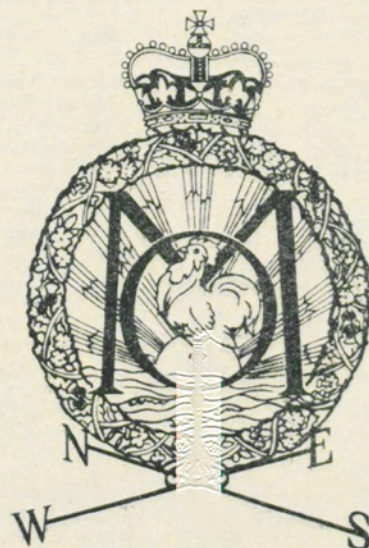


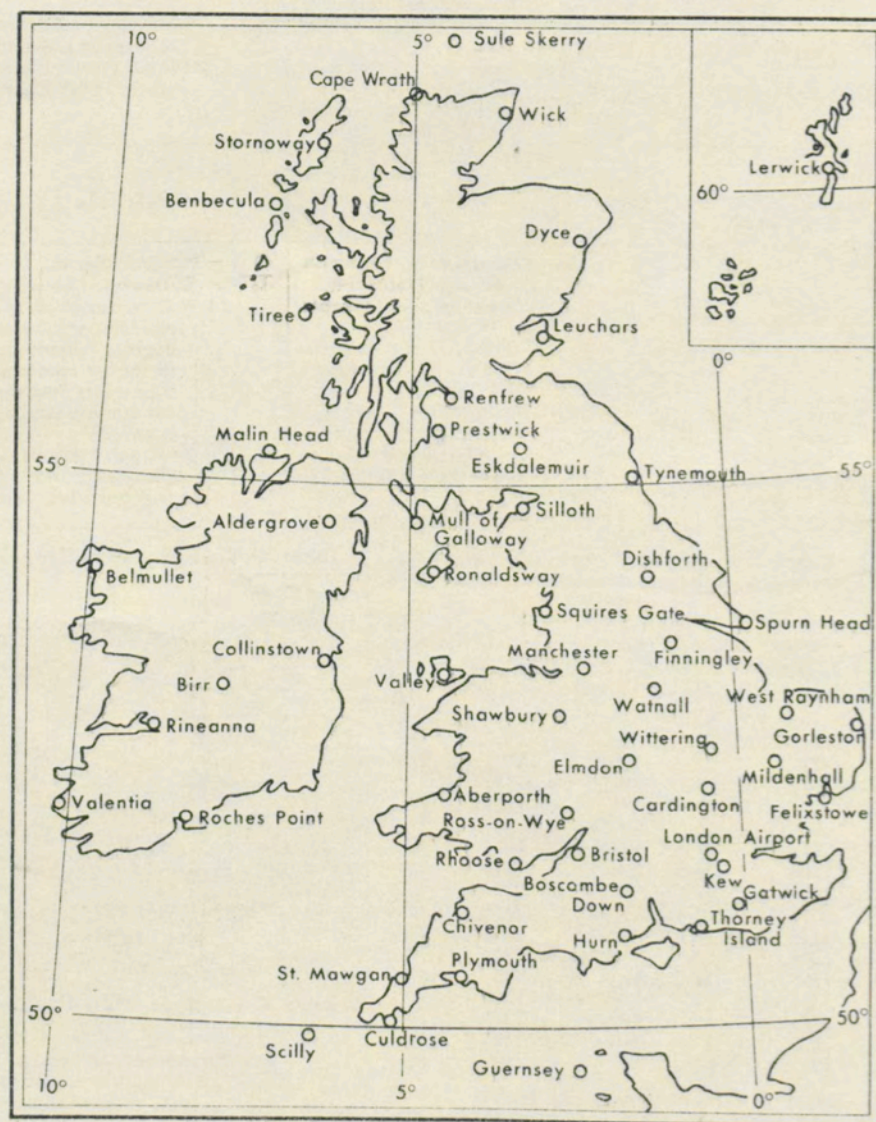
THE DAILY WEATHER REPORT

(INTRODUCTION)

1st July to 30th September
1960



STATIONS PUBLISHED IN THE DAILY WEATHER REPORT



METEOROLOGICAL OFFICE
LONDON, W.C.2

1. HISTORY

A brief history of changes in contents and format between 1st April, 1919, and December, 1949, will be found in the introduction to the British Section for 1st October to 31st December, 1949. On 1st January, 1950, the British and International Sections of the former Report, which had been issued in three sections since 1919, were combined in a single publication, the present Daily Weather Report. At the same time, the third section was published separately with the title of Daily Aerological Record. A number of changes in meteorological codes and specifications were introduced on 1st January, 1955, and incorporated in the Report. Changes in format introduced on 1st July, 1955, provided for the elements of station and ships' observations to be given in the order of the appropriate meteorological code and for some modification of the scales and projections of charts.

2. FORM OF PRESENTATION

(i) **Observations.**—Pages 1 and 4 of the Daily Weather Report contain reports for the four main hours of observation from a representative number of stations in Great Britain and Ireland which provide full reports together with a selection of reports from ocean weather stations for the same hours. In addition, Beaufort letters (Table 19), mainly describing precipitation, are given for each of the four six-hourly periods, together with reports of maximum and minimum temperature, sunshine, rainfall and state of ground (Table 13), in respect of the land stations listed. Explanations of the codes and specifications used are given below.

(ii) **Charts.**—Page 2 contains a chart of the weather in a large part of the northern hemisphere for mid-day of the previous day. Incorporated in this chart is a line joining the approximate locations of civil twilight (i.e., Sun 6° below horizon) at 1200 h. G.M.T. for the mid point of the month indicated. Page 3 contains charts of slightly larger scale, for the British Isles and Western Europe, for 1800 h. of the previous day and for 0000 h. and 0600 h. on the day of issue.

(iii) **General Synoptic Development, Forecast and Outlook.**—Below the weather charts on page 3 will be found a statement which describes the main features in the evolution of the synoptic situation over the United Kingdom during the preceding 24 hours together with an indication of the manner in which it is expected to develop during the succeeding 24 hours. On the right of this statement is a forecast of the weather expected during a period of 24 hours from noon on the day of issue, followed by an outlook for a further period, the duration of which is normally 24 hours but may be longer in certain weather situations.

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11A—Land Stations						
N dd ff	VV ww W	PPP TT	Nh CL h CM CH	Td Ta pp	8Ns C hshs	RRTxTxE sss RRTnTnE TgTg
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01-36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Fahrenheit.	Nh = Amount of cloud the height of which is given by h (Table 1). CL = Form of low cloud (Table 6). h = Height above ground of base of cloud (Table 9). CM = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).	TdTa = Dew point temperature in whole degrees Fahrenheit. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	8 = Indicator figure. Ns = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). hshs = Height of base of cloud (Table 12).	RR = Rainfall (Table 18) (Code 3577) (09h-21h) (21h-09h). TxTx = Maximum temperature in whole degrees Fahrenheit (09h-21h). TnTn = Minimum temperature in whole degrees Fahrenheit (21h-09h). TgTg = Minimum temperature on grass in whole degrees Fahrenheit (21h-09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (09h-21h) (21h-09h).
CODE FM 21A—Ships						
YQLaLsLa	LoLoLoGG	Followed by first four groups as in FM 11A above.	Ds vs a pp	OTsTsTdTa	I dwdw Pw Hw	
Y = Day of the week. Q = Octant of the Globe (0 = west, 3 = east). LaLsLa = Latitude in degrees and tenths.	LoLoLo = Longitude in degrees and tenths. GG = Actual time to the nearest whole hour G.M.T.		Ds = Direction of movement of ship (Table 14). vs = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. TsTs = Difference between air temperature and sea temperature in degrees Fahrenheit. (If the air temperature is less than the sea temperature, 50 is added). TdTa = Dew point temperature in whole degrees Fahrenheit.	I = Indicator figure. dwdw = Direction of waves to tens of degrees (Table 2). Pw = Period of waves (Table 16). Hw = Mean maximum height of waves (Table 17).	

3. NOTES

- (i) **Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- (ii) **Rainfall.**—Tr. : = There has been precipitation, but amount less than 0.05 mm.
- (iii) **Temperature.**—Temperature is specified in degrees Fahrenheit and is shown on the charts by means of figures alongside the positions of the stations.
- (iv) **Dew Point.**—The values of Dew Point are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° F. Prior to 1st January, 1949, values below 32° F. gave the "Hoar Frost Point" that is to say, the temperature for which the actual vapour pressure is equal to the saturation pressure over ice. Since January, 1949, the true Dew Point and not the Hoar Frost Point has been included in synoptic reports in circumstances where the actual vapour pressure is lower than the saturated water vapour pressure of 32° F.
- (v) **Elevations of stations.**—The elevations of British stations are given below. These refer in each case to the cistern of the barometer.
- | | | | |
|-----------------------|--------------------------|--------------------------|----------------------|
| Kew ... 58 | Bristol ... 197 | Silloth ... 27 | Sule Skerry ... 50 |
| Gatwick ... 19 | Aberporth ... 379 | Watnall ... 337 | Lerwick ... 272 |
| London Airport ... 82 | Rhoose (Cardiff) ... 223 | Spurn Head ... 54 | Stornoway ... 42 |
| Thorney Island ... 35 | Plymouth ... 100 | Finningley ... 52 | Benbecula ... 16 |
| Hurn ... 34 | Chivenor ... 22 | Dishforth ... 131 | Tiree ... 29 |
| Guernsey ... 340 | St. Mawgan ... 339 | Tynemouth ... 130 | Aldergrove ... 220 |
| Felixstowe ... 16 | Culdrose ... 260 | Eskdalemuir ... 794 | Malin Head ... 85 |
| Gorleston ... 26 | Scilly ... 199 | Mull of Galloway ... 250 | Belmullet ... 33 |
| Mildenhall ... 39 | Elmdon ... 326 | Prestwick ... 30 | Birr ... 235 |
| Cardington ... 93 | Shawbury ... 249 | Renfrew ... 30 | Collinstown ... 265 |
| West Raynham ... 263 | Manchester ... 230 | Leuchars ... 36 | Rineanna ... 22 |
| Wittering ... 219 | Squire's Gate ... 33 | Dyce ... 234 | Roches Point ... 136 |
| Boscombe Down ... 419 | Valley ... 29 | Wick ... 119 | Valentia ... 45 |
| Ross on Wye ... 226 | Ronaldsway ... 55 | Cape Wrath ... 371 | |
- (vi) **Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).

Table 1.—Code for Cloud Amount (N, Nh, Ns) (Code 2700)

0 = None.
1 = 1 eighth of sky covered or less, but not zero.
2 = 2 eighths of sky covered.
3 = 3 eighths of sky covered.
4 = 4 eighths of sky covered.
5 = 5 eighths of sky covered.
6 = 6 eighths of sky covered.
7 = 7 eighths of sky covered or more, but not 8 eighths.
8 = 8 eighths (sky completely covered).
9 = Sky obscured or cloud amount cannot be estimated.

Note.—"Trace" would be included under Figure 1, which should be used for amounts up to 1/8th (i.e., not up to 3/16ths). "Overcast but with openings" would be included under Figure 7, which should be used for amounts down to 7/8ths (i.e., not down to 13/16ths).

Table 2.—Degrees and Code Figures (dd and dwdw) corresponding to compass directions (Codes 0877 and 0835)

Direction (Compass equivalent figures in degrees)	Exact figures in degrees	Code dd	Direction (Compass equivalent figures in degrees)	Exact figures in degrees	Code dd
Calm	—	00	S.W.	191½	19
N.E.	11½	01	SSW.	202½	20
NNE.	22½	02	SW.S.	213½	21
NE.N.	33½	03	SW.	225	23
NE.	45	05	SW.W.	236½	24
NE.E.	56½	06	WSW.	247½	25
ENE.	67½	07	W.S.	258½	26
E.N.	78½	08	W.	270	27
E.	90	09	W.N.	281½	28
E.S.	101½	10	WNW.	292½	29
ESE.	112½	11	NW.W.	303½	30
SE.E.	123½	12	NW.	315	32
SE.	135	14	NW.N.	326½	33
SE.S.	146½	15	NNW.	337½	34
SSE.	157½	16	N.W.	348½	35
S.E.	168½	17	N.	360	36
S.	180	18			

Waves confused, direction indeterminate (waves equal to or less than 4½ metres) ... 49
Variable, direction indeterminate (waves greater than 4½ metres) ... 99

Note.—The direction to be observed is "true" not "magnetic".

Table 3.—Code for Visibility (VV) (Code 4377)

First Code Figure	0	1	2	3	4	5	6	7	8	9
5	3½	*	*	*	*	*	3½	†	5	
6	6½		7½		8½		10		11½	
7	12½		13½		15		16½		17½	
8	18½		25		31½		37½		43½	Over 43½
9†	<55	55	220	550	1,100	2,200	2½	6½	12½	31 or over
F	<11	11	22	33	44	55	66	77	88	99

In the range 01-50 the figures give actual visibility in tenths of kilometres, or half furlongs. This table gives the meanings of higher code figures. The decade F.0—F.9 is used, in this publication only, to give visibilities of less than 110 yards.
† Values not given may be obtained by interpolation.
* Code figures not used.
† Decade 90-99 is used when visibility cannot be determined with sufficient accuracy to justify lower code figures.

Table 4.—Code for Past Weather (W) (Code 4500)

0 = Cloud covering ½ or less of the sky throughout the appropriate period.	3 = Sandstorm, duststorm or blowing snow.
1 = Cloud covering more than ½ of the sky during part of the appropriate period and covering half or less during part of the period.	4 = Fog, ice fog or thick haze.
2 = Cloud covering more than ½ of the sky throughout the appropriate period.	5 = Drizzle.
	6 = Rain.
	7 = Snow, or rain and snow mixed.
	8 = Shower(s).
	9 = Thunderstorm(s) with or without precipitation.
The code for W covers the weather occurring during the last six hours.	

Table 5.—Code for Present Weather (ww) (Code 4677)

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm.	has decreased during preceding hour.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation.	
	01	Clouds generally dissolving or becoming less developed.			31		no appreciable change during preceding hour.		71	Continuous fall of snow flakes.		
	02	State of sky on the whole unchanged.			32		has increased during preceding hour.		72	Intermittent fall of snow flakes.		
	03	Clouds generally forming or developing.			33	Severe duststorm or sandstorm.	has decreased during preceding hour.		73	Continuous fall of snow flakes.	moderate at time of observation.	
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.			34		no appreciable change during preceding hour.		74	Intermittent fall of snow flakes.		
	05	Haze			35		has increased during preceding hour.		75	Continuous fall of snow flakes.		
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation			36	Slight or moderate drifting snow.	generally low.		76	Ice prisms (with or without fog).	heavy at time of observation.	
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen.			37				Heavy drifting snow.	77		Snow grains (with or without fog).
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station within the last hour, but no duststorm or sandstorm.			38				Slight or moderate blowing snow.	78		Isolated starlike snow crystals (with or without fog).
	09	Duststorm or sandstorm within sight of the station or at the station during the last hour.			39				Heavy blowing snow.	79		Ice pellets type (a).
	10	Mist.			40-49 Fog or ice fog at time of observation.	40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.		80-90 Showery precipitation	80	Rain shower(s), slight.	slight or moderate or heavy.
	11	Shallow fog or ice fog, in patches.				41	Fog or ice fog in patches.			81	Rain shower(s), moderate or heavy.	
	12	Shallow fog or ice fog, more or less continuous.				42	Fog or ice fog, sky discernible.			82	Rain shower(s), violent.	
	13	Lightning visible, no thunder heard.				43	Fog or ice fog, sky not discernible.			83	Shower(s) of rain and snow, slight.	
	14	Precipitation within sight, not reaching the ground or the surface of the sea.				44	Fog or ice fog, sky discernible.			84	Shower(s) of rain and snow, moderate or heavy.	
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km.) from the station.				45	Fog or ice fog, sky not discernible.			85	Snow shower(s), slight.	
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.				46	Fog or ice fog, sky discernible.			86	Snow shower(s), moderate or heavy.	
	17	Thunder heard but no precipitation at time of observation.				47	Fog or ice fog, sky not discernible.			87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.	
	18	Squalls.				48	Fog, depositing rime, sky discernible.			88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	
19	Funnel cloud(s)†	49	Fog, depositing rime, sky not discernible.	89								
20-29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	Not falling as shower(s).	50-59 Drizzle at time of observation.		50	Drizzle, not freezing, intermittent.	91-99 Precipitation with current or recent thunderstorm		91	Slight rain at time of observation.	
	21	Rain (not freezing).			51	Drizzle, not freezing, continuous.	92		Moderate or heavy rain at time of observation.			
	22	Snow.			52	Drizzle, not freezing, intermittent.	93		Slight snow, rain and snow mixed, or hail at time of observation.			
	23	Rain and snow or ice pellets type (a).			53	Drizzle, not freezing, continuous.	94		Moderate or heavy snow, rain and snow mixed or hail at time of observation.			
	24	Freezing drizzle or freezing rain.			54	Drizzle, not freezing, intermittent.	95		Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.			
	25	Shower(s) of rain.			55	Drizzle, not freezing, continuous.	96		Thunderstorm, slight or moderate, with hail at time of observation.			
	26	Shower(s) of snow, or of rain and snow.			56	Drizzle, freezing, slight.	97		Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.			
	27	Shower(s) of hail, or of hail and rain.			57	Drizzle, freezing, moderate or heavy (dense).	98		Thunderstorm combined with duststorm or sandstorm at time of observation.			
	28	Fog or ice fog.			58	Drizzle and rain, slight.	99		Thunderstorm, heavy, with hail at time of observation.			
	29	Thunderstorm (with or without precipitation).			59	Drizzle and rain, moderate or heavy.						
60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.			60	Rain, not freezing, intermittent.		The expression "at the station" refers to a land station or a ship. † Tornado cloud or water spout. * Ice pellets type (a)—Frozen raindrops or largely melted and refrozen snowflakes. type (b)—Pellets of snow encased in a thin layer of ice.				
	61	Rain, not freezing, continuous.			61	Rain, not freezing, continuous.					moderate at time of observation.	
	62	Rain, not freezing, intermittent.			62	Rain, not freezing, intermittent.					heavy at time of observation.	
	63	Rain, not freezing, continuous.			63	Rain, not freezing, continuous.						
	64	Rain, not freezing, intermittent.			64	Rain, not freezing, intermittent.						
	65	Rain, not freezing, continuous.			65	Rain, not freezing, continuous.						
	66	Rain, freezing, slight.			66	Rain, freezing, slight.						
	67	Rain, freezing, moderate or heavy.			67	Rain, freezing, moderate or heavy.						
	68	Rain or drizzle, and snow, slight.			68	Rain or drizzle, and snow, slight.						
	69	Rain or drizzle and snow, moderate or heavy.			69	Rain or drizzle and snow, moderate or heavy.						

Table 6.—Code for form of Low Cloud (CL) (Code 0513)

- 0 = No stratocumulus, stratus, cumulus or cumulonimbus.
- 1 = Ragged cumulus other than of bad weather, or cumulus with little vertical extent and seemingly flattened, or both.
- 2 = Cumulus of moderate or strong vertical extent, generally with protuberances in the form of domes or towers, either accompanied or not by other cumulus or by stratocumulus: all having their bases at the same level.
- 3 = Cumulonimbus, the summits of which, at least partially, lack sharp outlines, but are neither clearly fibrous (cirriform) nor in the form of an anvil: cumulus, stratocumulus or stratus may also be present.
- 4 = Stratocumulus formed by the spreading out of cumulus: cumulus may also be present.
- 5 = Stratocumulus not resulting from the spreading out of cumulus.
- 6 = Stratus in a more or less continuous sheet or layer, or in ragged shreds, or both, but no stratus fractus of bad weather.
- 7 = Stratus fractus of bad weather or cumulus fractus of bad weather (pannus), or both; usually below altostratus or nimbostratus. By "bad weather" is meant the conditions which generally exist before, during or after precipitation.
- 8 = Cumulus and stratocumulus, other than those formed from the spreading out of cumulus: the base of cumulus is at a different level from that of stratocumulus.
- 9 = Cumulonimbus, the upper part of which is clearly fibrous (cirriform), often in the form of an anvil: either accompanied or not by cumulus, stratocumulus, stratus or pannus.
- X = Stratocumulus, stratus, cumulus and cumulonimbus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena.

Table 7.—Code for form of Medium Cloud (CM) (Code 0515)

- 0 = No altostratus, altostratus or nimbostratus.
- 1 = Altostratus, the greater part of which is semi-transparent: through this part the sun or moon may be weakly visible as through ground glass.
- 2 = Altostratus, the greater part of which is sufficiently dense to hide the sun (or moon), or nimbostratus.
- 3 = Altostratus, the greater part of which is semi-transparent, and no part of which is crenelated or in cumuliform tufts: the various elements of the cloud change only slowly and are all at a single level.
- 4 = Patches (often in the form of almonds or fishes) of altostratus, the greater part of which is semi-transparent: the clouds are at one or more levels and the elements are continually changing in appearance.
- 5 = Semi-transparent altostratus in bands or altostratus in one more or less continuous layer progressively invading the sky: these altostratus clouds generally are growing denser as a whole. The layer may be opaque or may consist of two or more sheets.
- 6 = Altostratus resulting from the spreading out of cumulus.
- 7 = Any one of the following cases:—
(a) Altostratus in two or more layers, usually opaque in places and not progressively invading the sky.
(b) Opaque layer of altostratus not progressively invading the sky.
(c) Altostratus together with altostratus or nimbostratus or both.
- 8 = Altostratus with sprouts in the form of small towers or battlements, or altostratus having the appearance of cumuliform tufts.
- 9 = Altostratus, generally at several levels, in a chaotic sky: dense cirrus is usually also present.
- X = Altostratus, altostratus and nimbostratus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds.

Code 8.—Code for form of High Cloud (CH) (Code 0509)

- 0 = No cirrus, cirrocumulus or cirrostratus.
- 1 = Cirrus in the form of filaments, strands or hooks, not progressively invading the sky (often called "mares' tails").
- 2 = Dense cirrus, in patches or entangled sheaves, which usually do not increase and sometimes seem to be the remains of the upper part of a cumulonimbus: or cirrus with sproutings in the form of towers or battlements, or having the appearance of cumuliform tufts.
- 3 = Dense cirrus, often in the form of an anvil: either the remains of the upper parts of a cumulonimbus or parts of distant cumulonimbus, the cumuliform portions of which cannot be seen.
- 4 = Cirrus in the form of hooks or of filaments, or both, progressively invading the sky: they generally become denser as a whole.
- 5 = Cirrus, often in bands converging towards one point or two points of the horizon, and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole, but the continuous veil does not reach 45 degrees above the horizon.
- 6 = Cirrus, often in bands converging towards one point or two points of the horizon, and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole: the continuous veil extends more than 45 degrees above the horizon, without the sky being totally covered.
- 7 = Veil of cirrostratus completely covering the celestial dome.
- 8 = Cirrostratus not progressively invading the sky and not completely covering the celestial dome.
- 9 = Cirrocumulus alone or cirrocumulus accompanied by cirrus or cirrostratus, or both, but cirrocumulus is the predominant cirriform cloud.
- X = Cirrus, cirrocumulus and cirrostratus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds.

Table 9.—Code for Cloud Height (h) (Code 1600)

Code figure	Height of base of cloud	
	metres	feet
0	0-50	0-150
1	50-100	150-300
2	100-200	300-600
3	200-300	600-1,000
4	300-600	1,000-2,000
5	600-1,000	2,000-3,000
6	1,000-1,500	3,000-5,000
7	1,500-2,000	5,000-6,500
8	2,000-2,500	6,500-8,000
9	Above 2,500	Above 8,000
X	Height of base of cloud not known or base of clouds at a level lower and tops at a level higher than that of the station.	

Note 1.—If there is no cloud at all code figure 9 is reported. If the sky is not discernible owing to fog or other surface phenomena, figure 0 is reported.

Note 2.—If there is fog, and the sky is discernible through the fog, the cloud form, height and amount are reported as if no fog were present. If the sky is not discernible through the fog the height of the base of the cloud is reckoned as 0.

Note 3.—Height above ground of the base of cloud. If there is cloud of Form CL reported, h refers to this cloud. If, however, there is no cloud of Form CL and there is cloud of Form CM h refers to this cloud.

When there is cloud at several levels below 8,000 ft., N_h and h refer to the lowest layer covering more than $\frac{1}{2}$ of the sky. If, however, there is no layer of more than $\frac{1}{2}$ then N_h and h refer to the lowest layer which is not exceeded by any other layer present. When the same form of cloud CL is present at more than one level, N_h refers to the total amount of the cloud form reported for CL at all levels, while h refers to the height of cloud form CL at the lowest level.

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)

0 = Increasing, then decreasing ; atmospheric pressure the same as or higher than 3 hrs. ago.	
1 = Increasing, then steady ; or increasing, then increasing more slowly.	atmospheric pressure now higher than 3 hrs. ago.
2 = Increasing (steadily or unsteadily).	
3 = Decreasing or steady, then increasing ; or increasing, then increasing more rapidly.	
4 = Steady, atmospheric pressure the same as 3 hrs. ago.	
5 = Decreasing, then increasing ; atmospheric pressure the same as or lower than 3 hrs. ago.	
6 = Decreasing, then steady ; or decreasing, then decreasing more slowly.	atmospheric pressure now lower than 3 hrs. ago.
7 = Decreasing (steadily or unsteadily).	
8 = Steady or increasing, then decreasing ; or decreasing, then decreasing more rapidly.	

Table 11.—Code for Type of Cloud (C) (Code 0500)

0 = Cirrus (Ci).
1 = Cirrocumulus (Cc).
2 = Cirrostratus (Cs).
3 = Alto cumulus (Ac).
4 = Altostratus (As).
5 = Nimbostratus (Ns).
6 = Stratocumulus (Sc).
7 = Stratus (St).
8 = Cumulus (Cu).
9 = Cumulonimbus (Cb).
x = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.

Table 12.—Code for Height of Cloud ($h_s h_3$) (Code 1577)

Code figures 01–50 = cloud height in 100s of feet. Code figures 56–80, subtract 50 for cloud height in 1,000s of feet.	
CODE FIGURES 81–89	CODE FIGURES 90–99*
81 = 35,000 feet	90 = less than 150 feet
82 = 40,000 "	91 = 150–300 "
83 = 45,000 "	92 = 300–600 "
84 = 50,000 "	93 = 600–1,000 "
85 = 55,000 "	94 = 1,000–2,000 "
86 = 60,000 "	95 = 2,000–3,000 "
87 = 65,000 "	96 = 3,000–5,000 "
88 = 70,000 "	97 = 5,000–6,500 "
89 = above 70,000 feet	98 = 6,500–8,000 "
	99 = 8,000 feet or higher or no low clouds.

* Only used when cloud height cannot be determined with greater accuracy.

Table 13.—Code for State of Ground (E) (Code 0900)

0 ... Ground dry.	6 ... Ice, snow or melting snow covering more than one-half of ground (but not completely).
1 ... " moist.	7 ... Ice, snow or melting snow covering ground completely.
2 ... " wet.	8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely).
3 ... " frozen.	9 ... Loose dry snow, dust or sand covering ground completely.
4 ... Glaze on ground but no snow or melting snow.	
5 ... Ice, snow or melting snow covering less than one-half of ground.	

Table 14.—Code for Direction in which Ship has moved (D_s) (Code 0700)

0 = Stationary.
1 = North-east.
2 = East.
3 = South-east.
4 = South.
5 = South-west.
6 = West.
7 = North-west.
8 = North.
9 = No definite direction or unknown.

Table 15.—Code for Speed of Ship (v_s) (Code 4451)

kt.
0 = 0
1 = 1–3
2 = 4–6
3 = 7–9
4 = 10–12
5 = 13–15
6 = 16–18
7 = 19–21
8 = 22–24
9 = >24

Table 16.—Code for Period of Waves (P_w) (Code 3155)

sec.
2 = <5
3 = 6 or 7
4 = 8 or 9
5 = 10 or 11
6 = 12 or 13
7 = 14 or 15
8 = 16 or 17
9 = 18 or 19
0 = 20 or 21
1 = >21
x = Calm or period not determined.

Table 17.—Code for Mean Maximum Height of Waves (H_w) (Code 1555)

m.	ft.	50 added to $d_w d_w$	m.	ft.
0 = <½	<1	0 = 5	16	
1 = ½	1½	1 = 5½	17½	
2 = 1	3	2 = 6	19	
3 = 1½	5	3 = 6½	21	
4 = 2	6½	4 = 7	22½	
5 = 2½	8	5 = 7½	24	
6 = 3	9½	6 = 8	25½	
7 = 3½	11	7 = 8½	27	
8 = 4	13	8 = 9	29	
9 = 4½	14	9 = 9½	30½	
x = Height not determined.				

Notes:—

(i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between 1½ m. and 1¾ m. (4 ft. and 5½ ft.).

(ii) Waves whose heights are greater than 9½ m. (31 ft.) are reported by coding H_w as 9 and adding after the code group the word WAVE and the actual height in metres or feet; e.g., Wave 40 ft.

(iii) If a wave height comes exactly midway between the heights corresponding to two code figures, the lower code figure is reported.

Table 18.—Code for Amount of Precipitation (RR) (Code 3577)

mm.
01–55 Amount to the nearest whole millimetre.
56 60
57–90 Add 10 mm. for each unit above 56 e.g., 73 = 230 mm.
91 0·1
92 0·2
93 0·3
94 0·4
95 0·5
96 0·6
97 Trace
98 >400
99 Measurement impossible or inaccurate.

Table 19.—Explanation of Beaufort Letters used for Hydrometeors (pages 1 and 4)

d = drizzle.	l = lightning.
f = fog, visibility 220–1,100 yards.	p = shower(s).
F = thick fog, visibility less than 220 yards.	r = rain.
fg = low fog over land or sea.	s = snow.
h = hail.	rs = rain and snow.
ks = storm of drifting snow.	t = thunder.

Intensity is shown by capital letters ("heavy" or "thick") or suffix "o" ("slight"). Continuous precipitation is shown by repeating the letter and intermittent precipitation by the prefix "i". The prefix "j" indicates weather near but not at the station.

5. EXPLANATION OF CHARTS

BAROMETER. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with wind. A full length feather represents 10 Kt. and a short feather 5 Kt. A solid pennant represents 50 Kt. Calm is indicated by circle outside weather symbol.

TEMPERATURE is given in degrees F.

CLOUD SYMBOLS

○ Clear sky. ○ Sky ⅓ covered. ○ Sky ⅔ covered. ○ Sky ¾ covered. ○ Sky ⅘ covered.
 ⊕ Sky ⅓ covered. ⊕ Sky ⅔ covered. ⊕ Sky ¾ covered. ⊕ Sky ⅘ covered. ⊗ Sky obscured.

WEATHER SYMBOLS

● Rain. ☉ Drizzle. ✕ Snow. ✕ Rain and snow. △ Hail.
 ∇ Shower. ⚡ Thunderstorm. T Thunder. ≡ Fog. = Mist.

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced, in the following way—

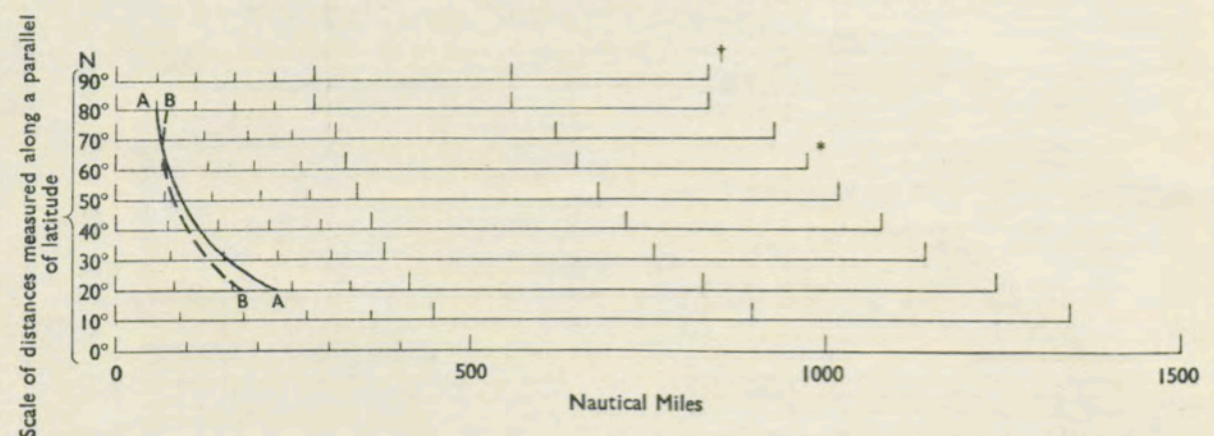
===== Warm Front on the surface. ===== Warm Occlusion.
 ~~~~~ Warm Front above the ground. ~~~~~ Cold Occlusion.  
 - - - - - Cold Front on the surface. - - - - - Lines of Frontogenesis.  
 - - - - - Cold Front above the ground. Short strokes across the frontal line indicate Frontolysis.  
 - - - - - Occluded Front (or Occlusion).

Note.—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line. Identification letters are inserted on fronts and in systems.

N.B.—Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to Weather Forecasting" (4th Edition 1956), which may be purchased from H.M. Stationery Office, York House, Kingsway, W.C.2, price 11s. 4d. post free.

## 6. COMBINED DISTANCE AND GEOSTROPHIC WIND SCALE

Equidistant azimuthal projection on the plane of 60°N. Scale 1 : 30,000,000



† Scale of distances measured along a meridian in latitude 80°–90° N.

\* Scale of meridian in latitude 0°–80° N. (1 : 30,000,000).

For geostrophic wind speed of 20 knots, with surface pressure 1013·2 mb and temperature 50° F., the distance between consecutive 4 mb isobars is measured from the left hand extremity of the scale to AA for E–W motion and to BB for N–S motion.

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 56

MONTHLY SUMMARY

For AUGUST 1960

Cool, thundery and rather wet.

For nearly three weeks there was an extensive weak low pressure area over northwestern Europe, giving a preponderance of light northerly winds over most of the British Isles. Meanwhile, depressions travelled east-southeast across the Atlantic, their centres passing to south of the country. From 19th, under the influence of a large and intense mid-Atlantic depression, winds over the British Isles became generally southwesterly for the next seven days and temperatures rose slightly. With pressure high to the north of the British Isles this depression moved slowly southeast and filled. During the remainder of the month weak cyclonic activity persisted over the whole country.

The first two days of August were thundery, particularly in southeastern districts, and 41 mm. of rain fell at Thorney Island in less than 12 hours on 2nd. Temperatures were about average for the season. Late on 2nd warm air which had travelled from eastern Europe and across Scandinavia began to invade Scotland from the northeast. Warm front rain, persistent but only light, spread across most areas during 3rd and 4th but southwest Scotland remained sunny on 3rd and a temperature of 78° was recorded at Renfrew. Much of southeastern England remained dry and sunny. A period of outbreaks of thundery rain over England and Wales began on 5th and continued with increasing severity until 9th.

During the night of 9th/10th a small disturbance - the first Atlantic system of the month - moved along the English Channel. Rain in varying amounts fell over southern England. This depression was closely followed by a more developed one which produced substantial rain in the south on 10th and 11th. In 36 hours up to the evening of 11th over 50 mm. fell in parts of southeastern England, a total approaching the average for August. As the depression moved to the Low Countries, cool, but light northerly winds gave sunshine and scattered showers on 12th, but on 13th a further Atlantic depression skirted over southwest coasts. Besides the rain from this system there were showers and

occasional thunderstorms over most of the country, and 39 mm. fell at Squires Gate in 12 hours. This rather cool weather, with a tendency for thundery rain, continued for the next few days. From 19th successive troughs associated with the large stationary mid-Atlantic depression brought southwesterly winds and periods of rain to most areas during the next few days, together with a slight increase in temperature. 22 mm. of rain was recorded in East Anglia on 20th but a temporary clearance in the Midlands and Southeast brought long bright periods and temperatures in the middle seventies on 21st. On the night of 23rd a warm front associated with a secondary depression in the Southwest Approaches moved northwards over southern counties giving 27 mm. of rain in Cornwall as the depression moved into the Irish Sea and during 24th continued to bring heavy rain to all areas in its course, particularly in Northern England, Southwest Scotland and in Northern Ireland where, at Aldergrove, 60 mm. rain fell in 36 hours.

On 25th a clearance from the west brought showery weather with sunny periods to most parts of England and Wales but heavy rain and drizzle continued to spread over Northern Ireland and Scotland. During the next two days thundery rain, violent locally, was widespread in England and Wales with falls at 31 mm. at Chivenor and 37 mm. at Manchester in 12 hours on 27th. Periods of rain and scattered thunderstorms on 28th were followed on 29th by the quick northeastward movement of a belt of rain and drizzle across nearly all districts.

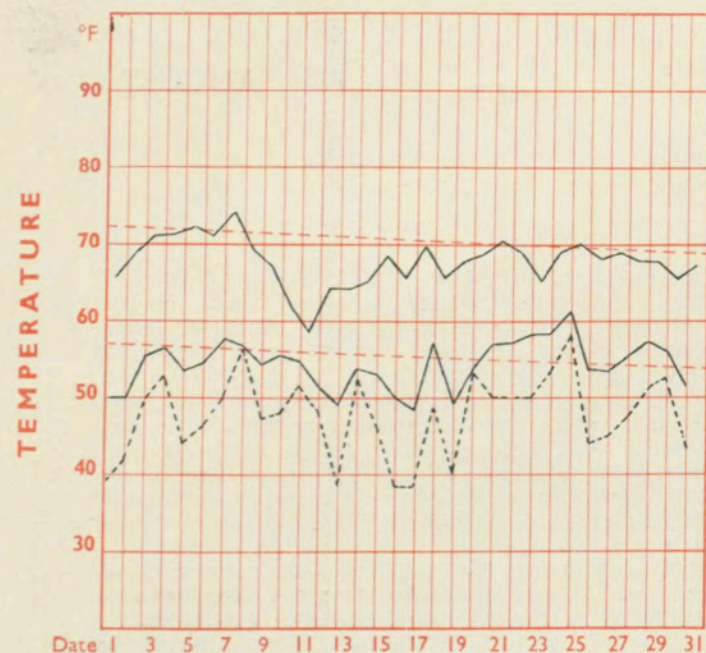
A change to northerly winds on 30th brought sunshine to western districts but eastern areas had much cloud with intermittent rain and drizzle. Further periods of rain spread into most parts of the country during the afternoon and evening of 31st.

Temperatures were generally rather low for August particularly in the South. Above average rainfall was reported from nearly all areas - Thorney Island with 141 mm. reached two and a half times its average share. Sunshine amounts generally differed little from average.

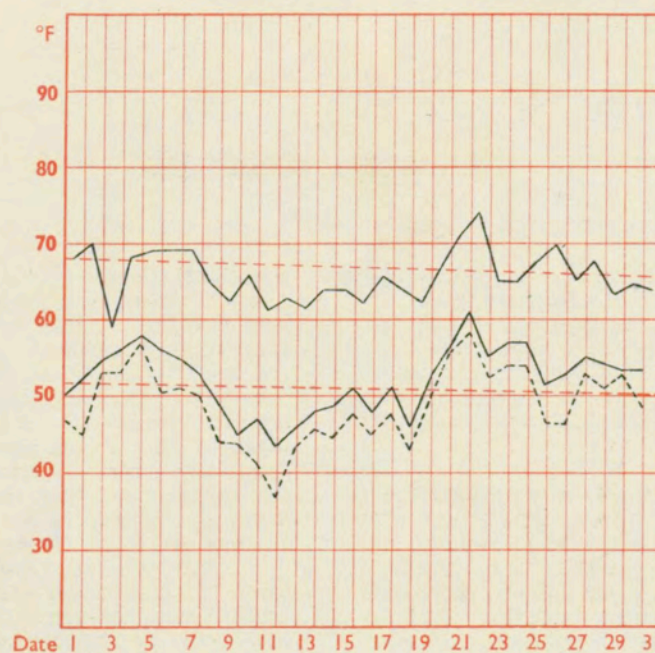
| PLACE               | TEMPERATURE         |                         |                     |                         |                        |      |                       |                     |                        |      |                       |                  | SUNSHINE             |                   |                     |                          |      |                         |              |                                               | RAINFALL        |      |                |      |                                                                                                 |      |                        |                    |                                               |                |      |               | Days with thunder | Days with snow or sleet | Days with fog<br>(Vis. $\leq$ 220 yards at 0900 h.) |      |    |  |  |
|---------------------|---------------------|-------------------------|---------------------|-------------------------|------------------------|------|-----------------------|---------------------|------------------------|------|-----------------------|------------------|----------------------|-------------------|---------------------|--------------------------|------|-------------------------|--------------|-----------------------------------------------|-----------------|------|----------------|------|-------------------------------------------------------------------------------------------------|------|------------------------|--------------------|-----------------------------------------------|----------------|------|---------------|-------------------|-------------------------|-----------------------------------------------------|------|----|--|--|
|                     | Mean maximum<br>°F. | Difference from average | Mean minimum<br>°F. | Difference from average | Highest maximum<br>°F. | Date | Lowest maximum<br>°F. | Date                | Highest minimum<br>°F. | Date | Lowest minimum<br>°F. | Date             | No. of ground frosts | No. of air frosts | Days of no sunshine | Maximum duration<br>Hrs. | Date | Total for month<br>Hrs. | % of average | Highest and lowest totals on record for month |                 |      |                |      | Days of no rainfall<br>(0.1 mm. or less)<br>Maximum fall in 24 hrs.<br>(Beginning 09 h.)<br>mm. | Date | Total for month<br>mm. | % of average       | Highest and lowest totals on record for month |                |      |               |                   |                         |                                                     |      |    |  |  |
|                     |                     |                         |                     |                         |                        |      |                       |                     |                        |      |                       |                  |                      |                   |                     |                          |      |                         |              | First year of record                          | Highest<br>Hrs. | Year | Lowest<br>Hrs. | Year |                                                                                                 |      |                        |                    | First year of record                          | Highest<br>mm. | Year | Lowest<br>mm. |                   |                         |                                                     | Year |    |  |  |
|                     |                     |                         |                     |                         |                        |      |                       |                     |                        |      |                       |                  |                      |                   |                     |                          |      |                         |              |                                               |                 |      |                |      |                                                                                                 |      |                        |                    |                                               |                |      |               |                   |                         |                                                     |      |    |  |  |
| Kew                 | 67.6                | -3.1                    | 54.3                | -1.1                    | 74                     | 07   | 58                    | 11                  | 61                     | 25   | 48                    | 17               | 00                   | 00                | 01                  | 11.8                     | 09   | 176                     | 094          | 1871                                          | 262             | 1899 | 109            | 1912 | 14                                                                                              | 23   | 11                     | 046                | 081                                           | 1866           | 165  | 1878          | 02                | 1940                    | 06                                                  | 00   | 00 |  |  |
| Thorney Island      | 67.7                | -2.5                    | 54.5                | -0.9                    | 72                     | 05   | 56                    | 11                  | 61                     | (a)  | 45                    | (b)              | 00                   | 00                | 02                  | 11.9                     | 05   | 183                     | -            | -                                             | -               | -    | -              | -    | 17                                                                                              | 27   | 10                     | 141                | 256                                           | -              | -    | -             | -                 | 03                      | 00                                                  | 00   |    |  |  |
| Gorleston           | 64.1                | -3.6                    | 53.2                | -2.5                    | 77                     | 22   | 62                    | (c)                 | 60                     | 25   | 45                    | 13               | 00                   | 00                | 02                  | 13.6                     | 03   | 198                     | 103          | 1906                                          | 307             | 1947 | 116            | 1912 | 16                                                                                              | 17   | (a)                    | 079                | 155                                           | 1914           | 130  | 1954          | 07                | 1937                    | 04                                                  | 00   | 00 |  |  |
| Cardington          | 68.4                | -                       | 49.7                | -                       | 75                     | 22   | 60                    | 11                  | 59                     | (d)  | 41                    | (e)              | 00                   | 00                | 02                  | 09.7                     | 19   | 154                     | -            | -                                             | -               | -    | -              | -    | 16                                                                                              | 18   | 11                     | 072                | 150                                           | -              | -    | -             | -                 | 06                      | 00                                                  | 00   |    |  |  |
| Boscombe Down       | 66.1                | -3.1                    | 50.4                | -1.5                    | 72                     | 05   | 56                    | 11                  | 58                     | 22   | 40                    | 13               | 00                   | 00                | 03                  | 11.6                     | 15   | 148                     | 081          | 1933                                          | 280             | 1947 | 127            | 1954 | 12                                                                                              | 20   | 11                     | 099                | 168                                           | 1931           | 118  | 1951          | 06                | 1940                    | 04                                                  | 00   | 00 |  |  |
| Ross-on-Wye         | 67.2                | -1.8                    | 52.0                | -0.9                    | 73                     | (f)  | 59                    | (g)                 | 60                     | 22   | 41                    | 13               | 00                   | 00                | 03                  | 11.6                     | 15   | 155                     | 091          | 1914                                          | 275             | 1947 | 107            | 1922 | 13                                                                                              | 16   | 26                     | 066                | 108                                           | 1859           | 202  | 1878          | 04                | 1936                    | 07                                                  | 00   | 00 |  |  |
| Rhoose (Cardiff)    | 64.8                | -                       | 53.0                | -                       | 71                     | 05   | 58                    | 13                  | 62                     | 22   | 44                    | 17               | 00                   | 00                | 03                  | 12.8                     | 12   | 175                     | -            | -                                             | -               | -    | -              | -    | 12                                                                                              | 30   | 23                     | 122                | 140                                           | -              | -    | -             | -                 | 04                      | 00                                                  | 00   |    |  |  |
| Plymouth            | 65.1                | -1.3                    | 53.4                | -2.0                    | 69                     | 02   | 59                    | 10                  | 61                     | 22   | 46                    | (h)              | 00                   | 00                | 03                  | 12.5                     | 06   | 194                     | 102          | 1921                                          | 282             | 1947 | 115            | 1922 | 12                                                                                              | 25   | 23                     | 115                | 158                                           | 1948           | 159  | 1952          | 38                | 1949                    | 02                                                  | 00   | 00 |  |  |
| Elmdon              | 66.2                | -2.4                    | 50.9                | -0.9                    | 73                     | (i)  | 57                    | 11                  | 59                     | 22   | 41                    | 13               | 00                   | 00                | 02                  | 10.9                     | 25   | 166                     | 095          | 1928                                          | 239             | 1947 | 114            | 1948 | 14                                                                                              | 21   | 26                     | 099                | 160                                           | 1933           | 136  | 1946          | 05                | 1940                    | 06                                                  | 00   | 00 |  |  |
| Valley              | 64.2                | -0.2                    | 53.9                | -1.0                    | 70                     | (j)  | 59                    | 03                  | 61                     | 05   | 44                    | 10               | 00                   | 00                | 04                  | 12.9                     | 10   | 193                     | 110          | 1913                                          | 284             | 1947 | 102            | 1948 | 16                                                                                              | 13   | 24                     | 049                | 066                                           | 1946           | 203  | 1956          | 05                | 1959                    | 02                                                  | 00   | 00 |  |  |
| Manchester          | 65.8                | -2.6                    | 52.1                | -0.3                    | 74                     | 22   | 59                    | 03                  | 61                     | 22   | 44                    | 12               | 00                   | 00                | 03                  | 12.4                     | 02   | 152                     | 108          | 1945                                          | 259             | 1947 | 089            | 1948 | 10                                                                                              | 37   | 27                     | 147                | 181                                           | 1929           | 209  | 1931          | 11                | 1947                    | 07                                                  | 00   | 00 |  |  |
| Watnall             | 66.2                | -2.2                    | 51.1                | -0.6                    | 74                     | (k)  | 56                    | 03                  | 59                     | 22   | 42                    | 13               | 00                   | 00                | 03                  | 11.6                     | 15   | 131                     | 078          | 1934                                          | 272             | 1947 | 100            | 1954 | 13                                                                                              | 17   | 29                     | 085                | 129                                           | 1911           | 152  | (b)           | 05                | 1947                    | 07                                                  | 00   | 00 |  |  |
| Dishforth           | 66.7                | -0.8                    | 51.3                | -0.7                    | 74                     | 22   | 59                    | (l)                 | 60                     | 25   | 42                    | 10               | 00                   | 00                | 02                  | 12.0                     | 06   | 172                     | 118          | 1945                                          | 229             | 1947 | 087            | 1954 | 15                                                                                              | 27   | 24                     | 081                | 129                                           | 1947           | 163  | 1956          | 07                | 1947                    | 04                                                  | 00   | 00 |  |  |
| Tynemouth           | 61.9                | -1.8                    | 52.9                | -0.7                    | 71                     | 22   | 56                    | 12                  | 59                     | 22   | 47                    | (m)              | 00                   | 00                | 06                  | 12.5                     | 15   | 157                     | 111          | 1936                                          | 196             | 1936 | 090            | 1942 | 13                                                                                              | 23   | 24                     | 089                | 116                                           | 1864           | 165  | 1900          | 04                | 1947                    | 03                                                  | 00   | 00 |  |  |
| Eskdalemuir         | 62.5                | -0.5                    | 47.3                | -0.6                    | 68                     | (n)  | 56                    | 18                  | 56                     | (o)  | 37                    | 08               | 00                   | 00                | 02                  | 10.4                     | 15   | 139                     | 111          | 1910                                          | 260             | 1947 | 044            | 1912 | 08                                                                                              | 26   | 09                     | 149                | 106                                           | 1910           | 262  | 1923          | 01                | 1947                    | 08                                                  | 00   | 00 |  |  |
| Renfrew             | 66.1                | +0.8                    | 50.6                | -0.2                    | 78                     | 03   | 55                    | 18                  | 60                     | 05   | 39                    | 14               | 00                   | 00                | 01                  | 11.2                     | 07   | 165                     | 123          | 1921                                          | 222             | 1947 | 085            | 1942 | 09                                                                                              | 19   | 25                     | 084                | 099                                           | 1920           | 153  | 1943          | 00                | 1947                    | 03                                                  | 00   | 00 |  |  |
| Leuchars            | 63.8                | -1.0                    | 50.3                | -0.1                    | 73                     | 06   | 53                    | 18                  | 58                     | 22   | 41                    | (p)              | 00                   | 00                | 05                  | 12.2                     | 26   | 162                     | 106          | 1922                                          | 214             | 1947 | 098            | 1942 | 08                                                                                              | 27   | 17                     | 110                | 162                                           | 1922           | 192  | 1930          | 07                | 1955                    | 02                                                  | 00   | 00 |  |  |
| Dyce                | 61.9                | -1.4                    | 48.0                | -1.3                    | 71                     | 22   | 56                    | (q)                 | 57                     | 22   | 36                    | 14               | 00                   | 00                | 07                  | 12.6                     | 26   | 140                     | 096          | 1925                                          | 257             | 1947 | 081            | 1948 | 07                                                                                              | 16   | 10                     | 106                | 134                                           | 1946           | 119  | 1948          | 00                | 1947                    | 02                                                  | 00   | 00 |  |  |
| Stornoway           | 59.7                | -1.0                    | 49.4                | -1.2                    | 65                     | 23   | 55                    | 13                  | 56                     | (r)  | 39                    | 13               | 00                   | 00                | 06                  | 13.6                     | 01   | 132                     | 100          | 1880                                          | 262             | 1899 | 075            | 1942 | 09                                                                                              | 28   | 21                     | 080                | 094                                           | 1943           | 133  | 1943          | 13                | 1947                    | 01                                                  | 00   | 00 |  |  |
| Aldergrove          | 63.4                | -1.2                    | 49.9                | -1.2                    | 70                     | 21   | 59                    | 25                  | 58                     | 22   | 37                    | 10               | 00                   | 00                | 03                  | 11.5                     | 02   | 165                     | 123          | 1927                                          | 267             | 1947 | 082            | 1942 | 12                                                                                              | 41   | 24                     | 121                | 144                                           | 1926           | 161  | 1956          | 09                | 1947                    | 03                                                  | 00   | 00 |  |  |
| (a) on 22,23,24.    |                     |                         |                     | (f) on 5,22.            |                        |      |                       | (k) on 21,22.       |                        |      |                       | (p) on 13,14.    |                      |                   |                     |                          |      |                         |              |                                               |                 |      |                |      |                                                                                                 |      |                        | (a) on 11,29.      |                                               |                |      |               |                   |                         |                                                     |      |    |  |  |
| (b) on 13,19.       |                     |                         |                     | (g) on 11,13.           |                        |      |                       | (l) on 11,13.       |                        |      |                       | (q) on 2,7,10.   |                      |                   |                     |                          |      |                         |              |                                               |                 |      |                |      |                                                                                                 |      |                        | (b) in 1912, 1956. |                                               |                |      |               |                   |                         |                                                     |      |    |  |  |
| (c) on 10,12,14,30. |                     |                         |                     | (h) on 13,17,19.        |                        |      |                       | (m) on 12,13,14,15. |                        |      |                       | (r) on 22,23,25. |                      |                   |                     |                          |      |                         |              |                                               |                 |      |                |      |                                                                                                 |      |                        |                    |                                               |                |      |               |                   |                         |                                                     |      |    |  |  |
| (d) on 22,25.       |                     |                         |                     | (i) on 21,22.           |                        |      |                       | (n) on 2,6.         |                        |      |                       | Grass min.       |                      |                   |                     |                          |      |                         |              |                                               |                 |      |                |      |                                                                                                 |      |                        |                    |                                               |                |      |               |                   |                         |                                                     |      |    |  |  |
| (e) on 13,16.       |                     |                         |                     | (j) on 5,6.             |                        |      |                       | (o) on 5,22,25.     |                        |      |                       | unreliable 22nd. |                      |                   |                     |                          |      |                         |              |                                               |                 |      |                |      |                                                                                                 |      |                        |                    |                                               |                |      |               |                   |                         |                                                     |      |    |  |  |

There are no corrections to Monthly Summary No.55 July 1960.

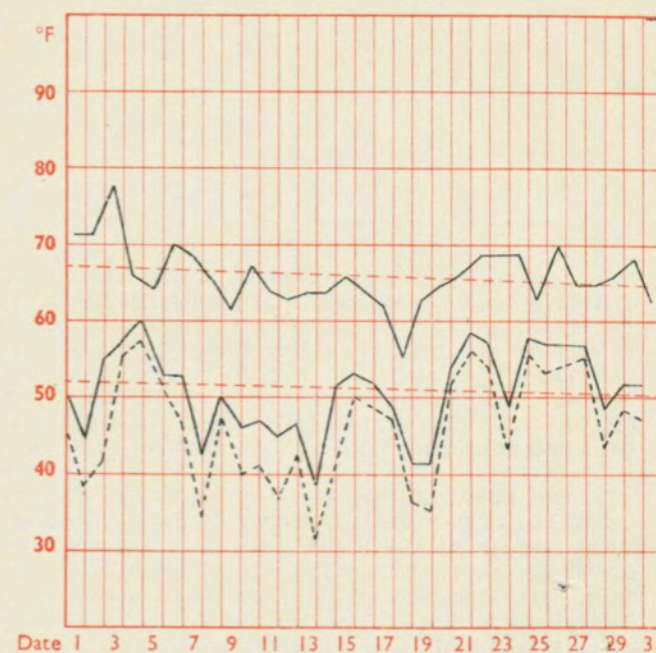
# LONDON (Kew)



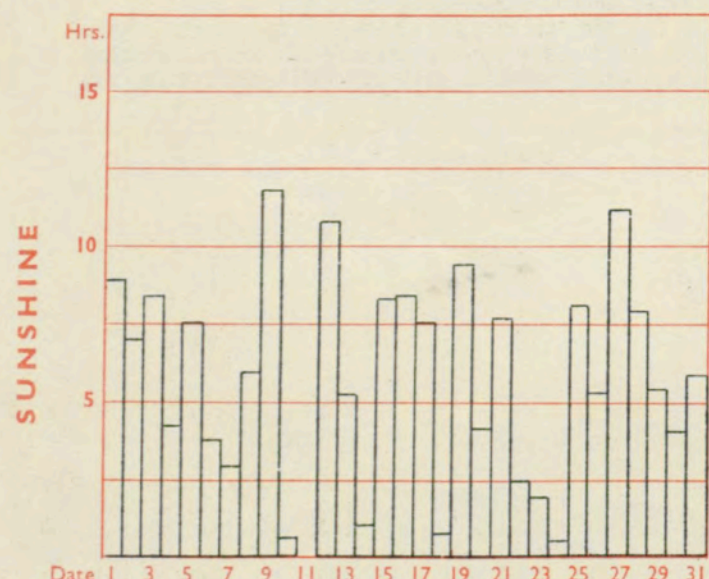
# MANCHESTER (Airport)



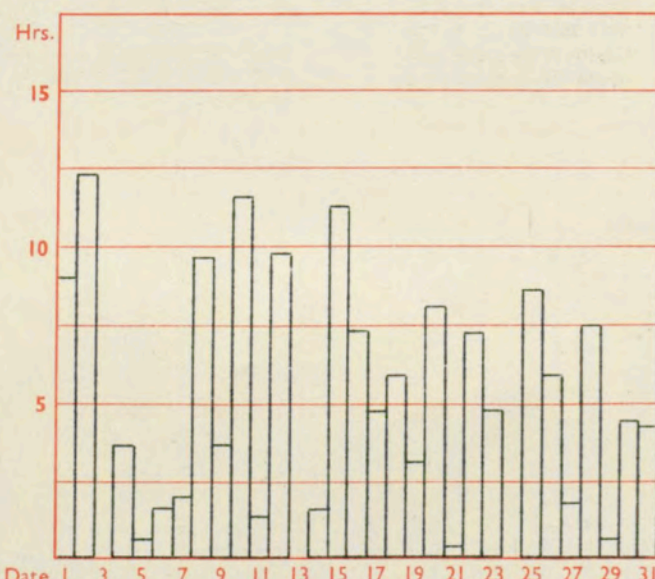
# GLASGOW (Renfrew)



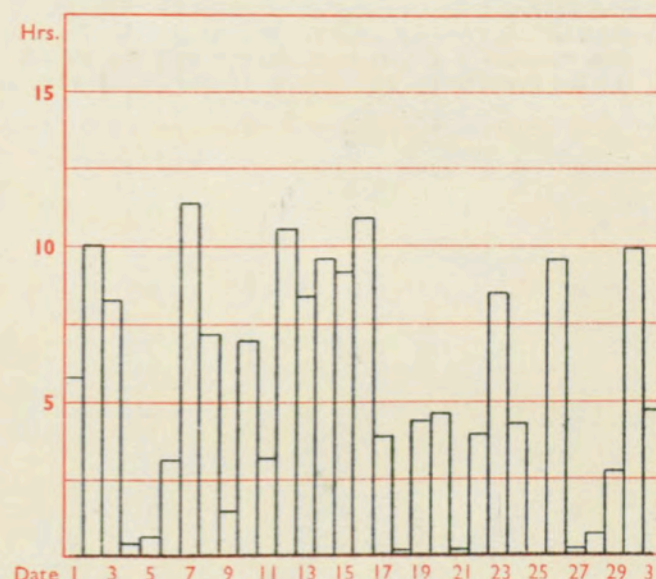
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines.  
Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a dotted line. Pecked lines in red show normal values.



Total for month 176 30 year (1921-1950) average 187 hrs.

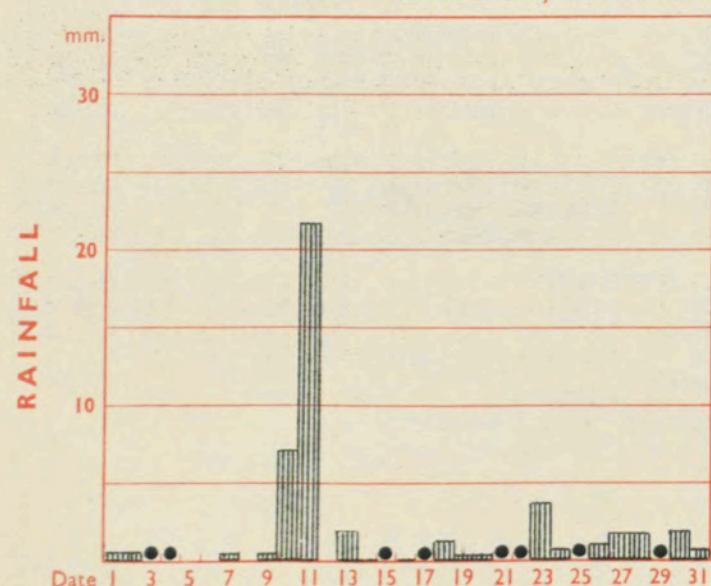


Total for month 152 30 year (1921-1950) average 141 hrs.

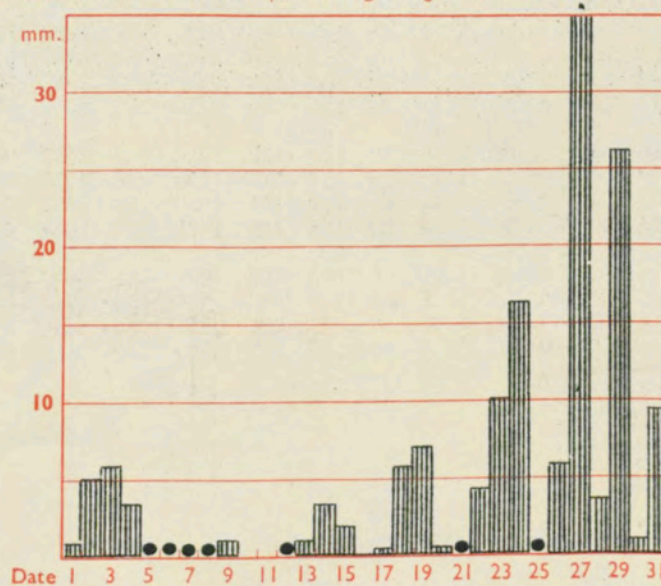


Total for month 165 30 year (1921-1950) average 134 hrs.

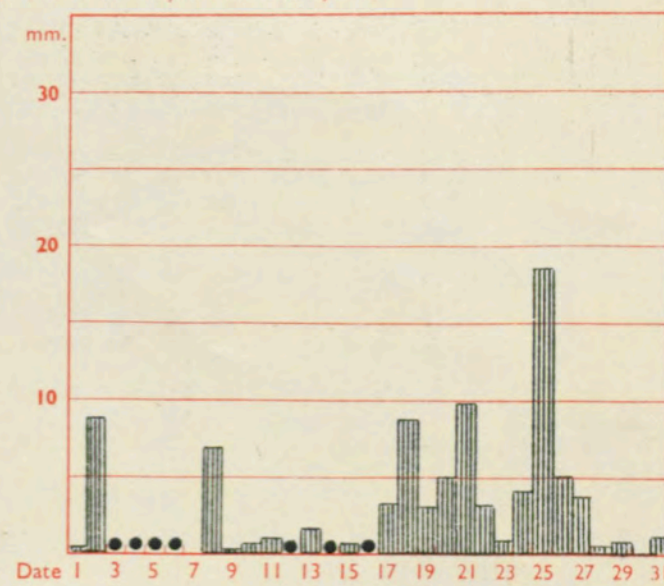
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 46 35 year (1916-1950) average 57 mm.



Total for month 147 35 year (1916-1950) average 81 mm.  
\* 37.5 mm.



Total for month 84 35 year (1916-1950) average 85 mm.

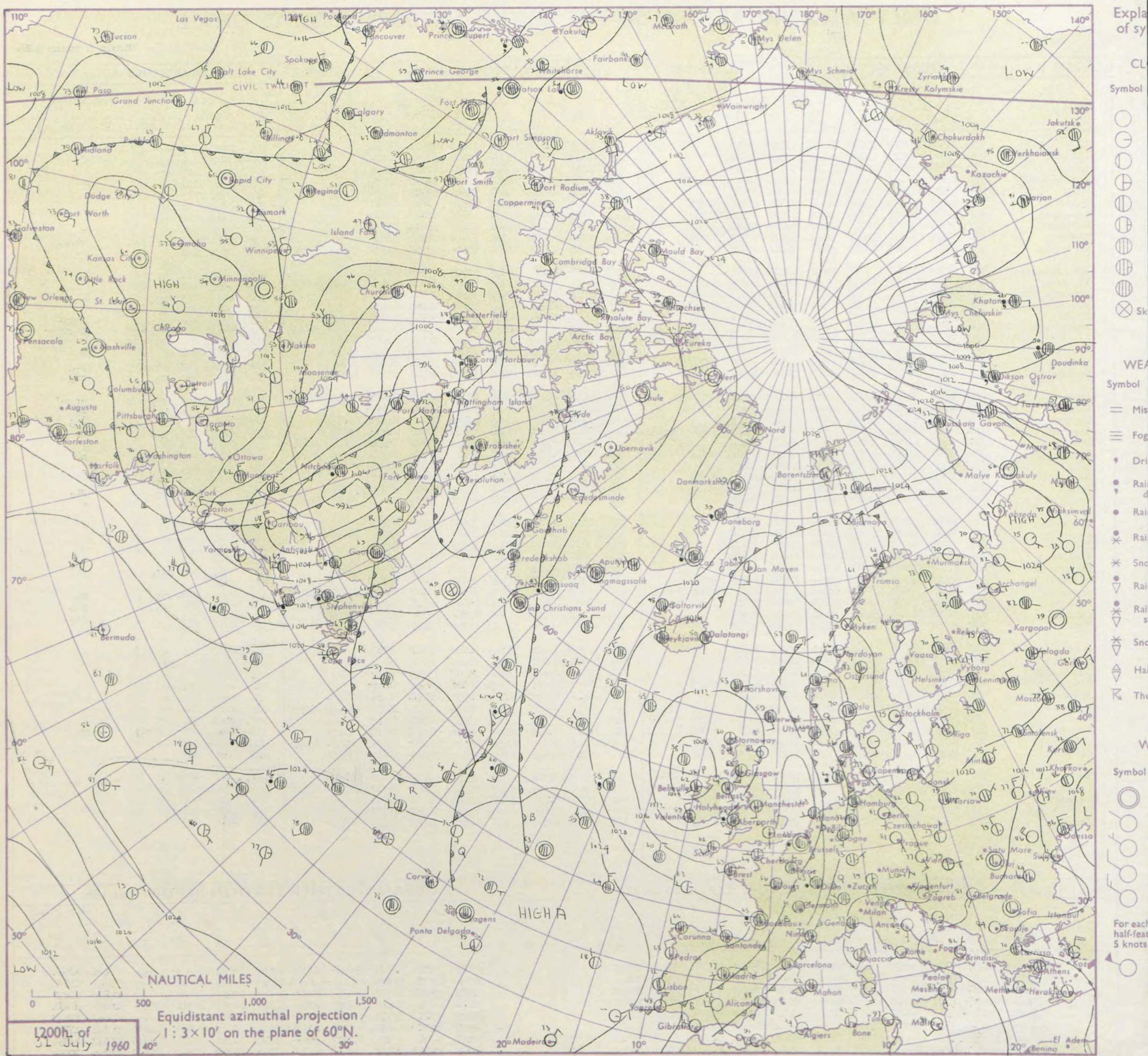
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36047

Date of Issue Monday 1 August 1960

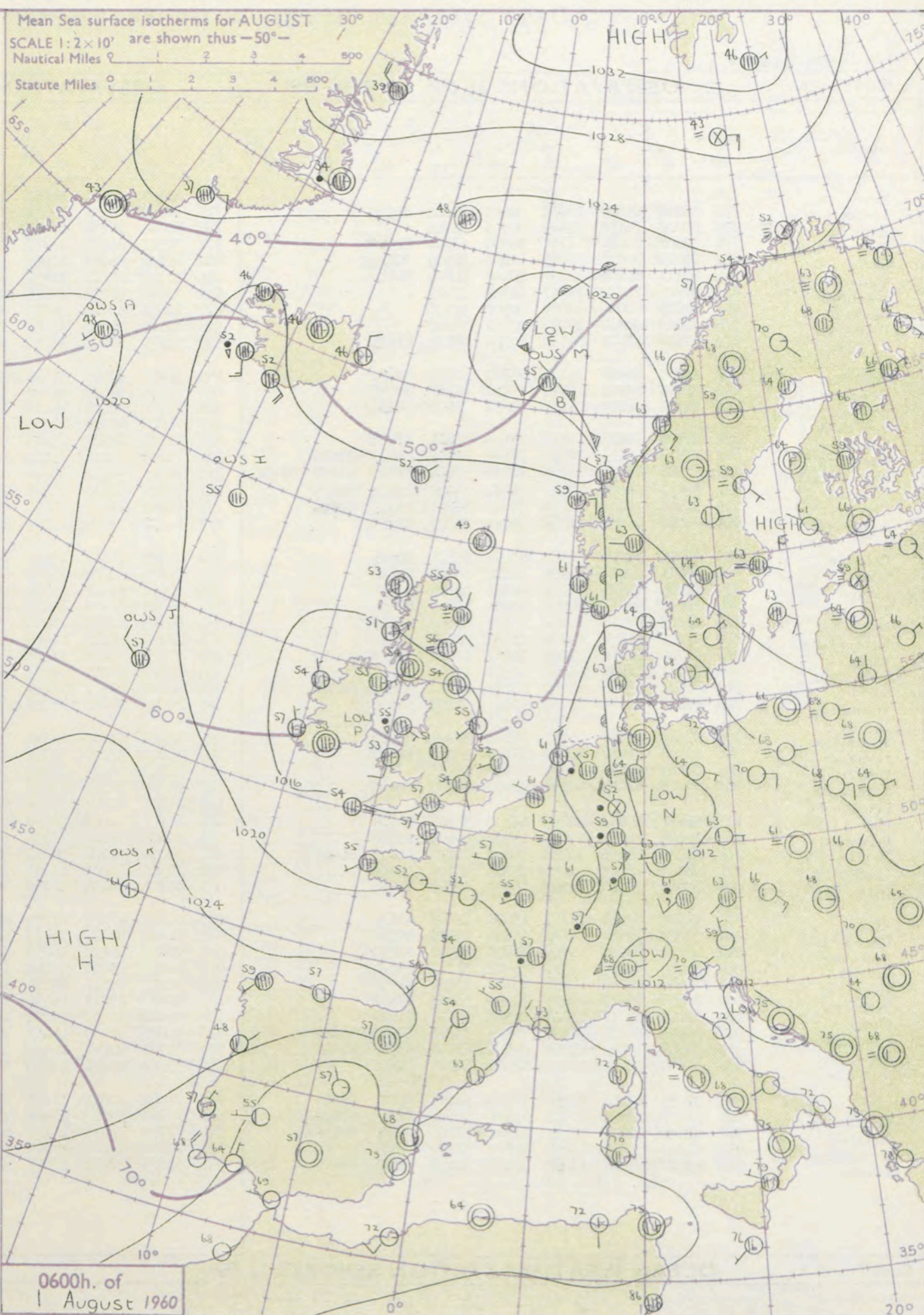
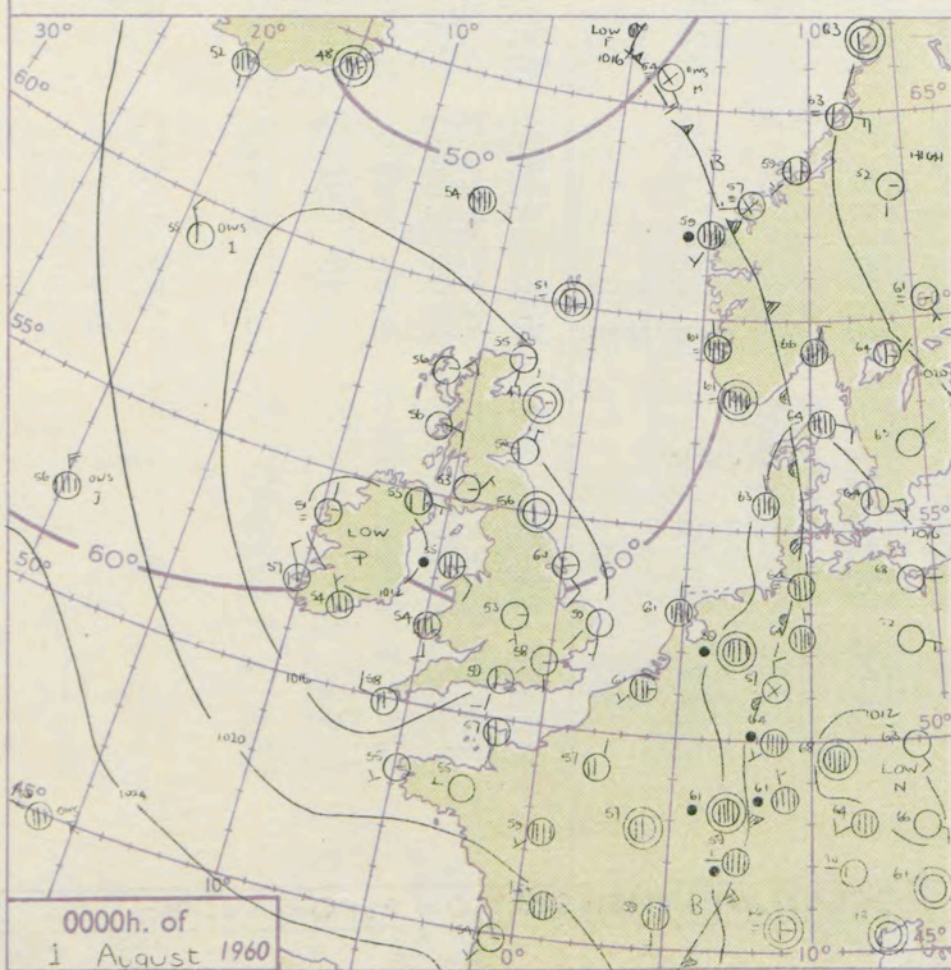
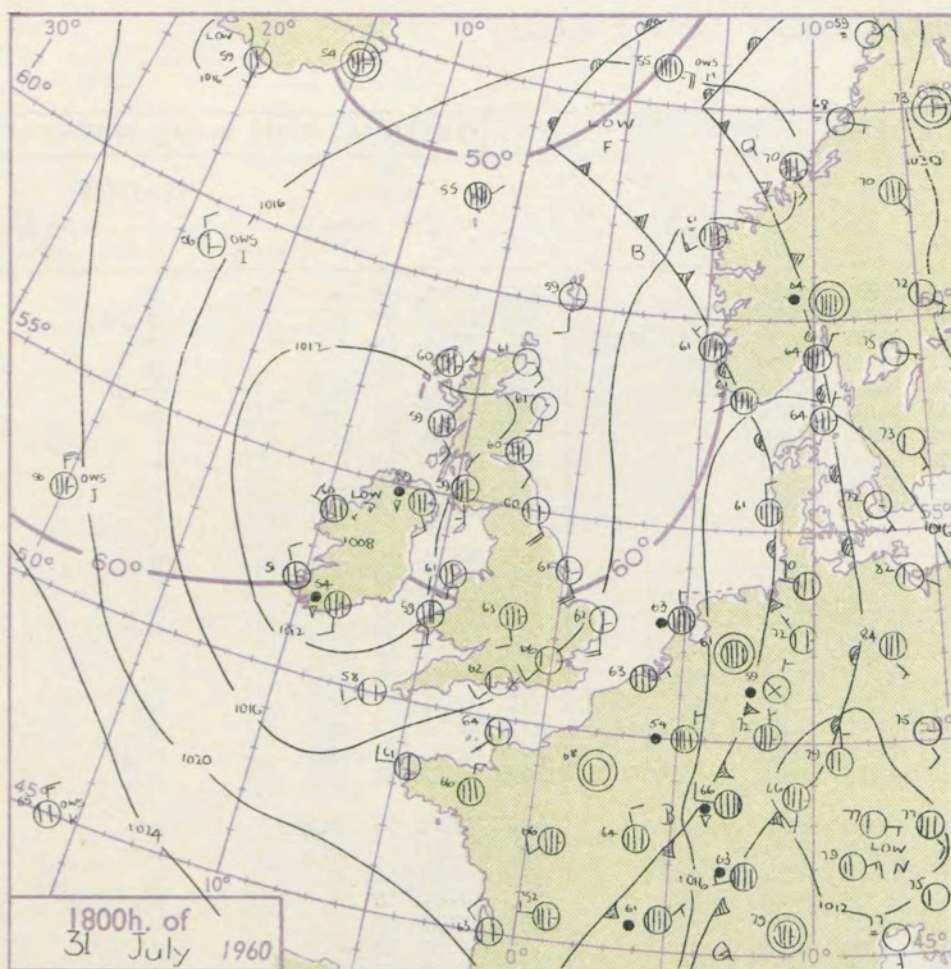
| Code FM 11.A     |     | OBSERVATIONS at 12h. 31 July 1960 |       |       |                                               |                    |                                                |                                                |                                                |     |       | OBSERVATIONS at 18h. 31 July 1960 |       |                                               |                    |                                                |                                                |                                                |     |       |       | OBSERVATIONS during DAY |           |                                 |  |
|------------------|-----|-----------------------------------|-------|-------|-----------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-----------------------------------|-------|-----------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-------|-------------------------|-----------|---------------------------------|--|
| Station          | iii | Nddff                             | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | Nddff | VVwww                             | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT   | T x E | SSS                     | WEATHER   |                                 |  |
|                  |     |                                   |       |       |                                               |                    |                                                |                                                |                                                |     |       |                                   |       |                                               |                    |                                                |                                                |                                                |     |       |       |                         | 09h.—15h. | 15h.—21h.                       |  |
| Kew              | 775 | 41505                             | 83021 | 15866 | 41601                                         | 47803              | 84840                                          |                                                |                                                | 775 | 22009 | 84021                             | 15466 | 11641                                         | 19500              | 81840                                          |                                                |                                                | 775 | 00690 | 134   | +                       |           | +                               |  |
| London Airport   | 772 | 31803                             | 82020 | 15763 | 32601                                         | 47202              | 83840                                          |                                                |                                                | 772 | 22212 | 83018                             | 15266 | 21601                                         | 47503              | 82845                                          |                                                |                                                | 772 | 97700 | 124   | pr <sub>o</sub>         |           | +                               |  |
| Gatwick          | 776 | 51910                             | 82021 | 16169 | 52601                                         | 51003              | 85835                                          |                                                |                                                | 776 | 22211 | 83022                             | 15865 | 11631                                         | 51603              | 81835                                          |                                                |                                                | 776 | 00700 | 141   | +                       |           | +                               |  |
| Thorney Island   | 871 | 21809                             | 85020 | 16565 | 22502                                         | 53105              | 82825                                          |                                                |                                                | 871 | 22108 | 83011                             | 16363 | 12502                                         | 51502              | 81825                                          |                                                |                                                | 871 | 00660 | 137   | +                       |           | +                               |  |
| Hurn             | 862 | 41913                             | 85011 | 15667 | 32602                                         | 53106              | 83830                                          |                                                |                                                | 862 | 22009 | 83011                             | 15662 | 11602                                         | 50503              | 81835                                          |                                                |                                                | 862 | 00680 |       | +                       |           | +                               |  |
| Guernsey         | 894 | 62308                             | 84021 | 17261 | 11432                                         | 54205              | 81818                                          | 86075                                          |                                                | 894 | 12608 | 86022                             | 17261 | 11542                                         | 52802              | 81820                                          |                                                |                                                | 894 | 00641 | 131   | +                       |           | +                               |  |
| Felixstowe       | 697 | 71610                             | 69031 | 16363 | 32506                                         | 53204              | 83820                                          | 86270                                          |                                                | 697 | 11515 | 80021                             | 15564 | 12602                                         | 53807              | 81830                                          |                                                |                                                | 697 | 00660 | 103   | +                       |           | +                               |  |
| Gorleston        | 497 | 71612                             | 62032 | 16062 | 41670                                         | 54210              | 84830                                          | 86360                                          |                                                | 497 | 31718 | 62011                             | 16462 | 23608                                         | 56204              | 82930                                          |                                                |                                                | 497 | 00650 | 095   | +                       |           | +                               |  |
| Mildenhall       | 578 | 52205                             | 70021 | 15467 | 31601                                         | 45102              | 83835                                          | 83075                                          |                                                | 578 | 32808 | 82031                             | 14869 | 32600                                         | 49504              | 83830                                          |                                                |                                                | 578 | 01711 | 124   | +                       |           | pr <sub>o</sub> ro <sub>o</sub> |  |
| Cardington       | 559 | 22106                             | 89021 | 15267 | 22662                                         | 48701              | 82835                                          |                                                |                                                | 559 | 72206 | 82031                             | 15264 | 6364+                                         | 49503              | 81930                                          | 84840                                          | 85656                                          | 559 | 00690 | 098   | +                       |           | +                               |  |
| West Raynham     | 485 | 62213                             | 74021 | 15167 | 52601                                         | 48207              | 85835                                          |                                                |                                                | 485 | 22508 | 80011                             | 14767 | 21600                                         | 43503              | 82835                                          |                                                |                                                | 485 | 01701 | 122   | +                       |           | pr <sub>o</sub>                 |  |
| Wittering        | 462 | 62011                             | 81031 | 14965 | 51502                                         | 49001              | 85825                                          | 83070                                          |                                                | 462 | 32311 | 81021                             | 14765 | 38600                                         | 46602              | 81830                                          | 83656                                          |                                                | 462 | 00691 | 122   | +                       |           | +                               |  |
| Boscombe Down    | 746 | 71906                             | 74258 | 16158 | 5347+                                         | 53106              | 85918                                          | 86460                                          |                                                | 746 | 21814 | 82018                             | 15562 | 12502                                         | 48701              | 81825                                          |                                                |                                                | 746 | 01661 | 093   | pr <sub>o</sub>         |           | +                               |  |
| Ross-on-Wye      | 627 | 52508                             | 81021 | 14165 | 22602                                         | 46803              | 82830                                          | 83075                                          |                                                | 627 | 32308 | 81021                             | 14062 | 29603                                         | 50702              | 82930                                          |                                                |                                                | 627 | 92671 | 101   | jp                      |           | pr                              |  |
| Bristol          | 628 | 71307                             | 80031 | 14662 | 53505                                         | 52001              | 85920                                          | 85075                                          |                                                | 628 | 52507 | 85038                             | 14461 | 59400                                         | 50501              | 82918                                          | 84825                                          |                                                | 628 | 03651 | 082   | pr <sub>o</sub>         |           | pr <sub>o</sub> tl              |  |
| Aberporth        | 502 | 71914                             | 61808 | 12954 | 794++                                         | 51311              | 81715                                          | 87918                                          |                                                | 502 | 71709 | 87038                             | 12459 | 38526                                         | 51602              | 81820                                          | 83635                                          | 84464                                          | 502 | 07611 | 063   | pr <sub>o</sub> pr      |           | pr <sub>o</sub> pr              |  |
| Rhose (Cardiff)  | 715 | 71905                             | 74808 | 14859 | 69462                                         | 52205              | 82915                                          | 85825                                          | 87075                                          | 715 | 60000 | 80159                             | 14560 | 49462                                         | 52504              | 82918                                          | 84650                                          |                                                | 715 | 05631 | 090   | prphtlr                 |           | pr                              |  |
| Plymouth         | 827 | 32013                             | 82018 | 15364 | 23531                                         | 56004              | 81920                                          |                                                |                                                | 827 | 72218 | 74151                             | 15161 | 32439                                         | 54704              | 83818                                          | 86175                                          |                                                | 827 | 97650 | 112   | +                       |           | pr <sub>o</sub>                 |  |
| Chivenor         | 707 | 71610                             | 82808 | 14460 | 53532                                         | 55304              | 85925                                          | 86073                                          |                                                | 707 | 72010 | 74258                             | 14360 | 785++                                         | 53703              | 84822                                          | 87640                                          |                                                | 707 | 05651 | 055   | pr <sub>o</sub> Fr      |           | pr <sub>o</sub>                 |  |
| St. Mawgan       | 817 | 62012                             | 80258 | 14261 | 59502                                         | 50206              | 85925                                          |                                                |                                                | 817 | 72115 | 74158                             | 14259 | 59472                                         | 54400              | 82913                                          | 83820                                          |                                                | 817 | 02641 | 092   | pr <sub>o</sub>         |           | pr <sub>o</sub>                 |  |
| Culdrose         | 809 | 62414                             | 82038 | 14462 | 49433                                         | 55005              | 82815                                          | 82918                                          |                                                | 809 | 72412 | 81258                             | 14659 | 49432                                         | 54302              | 82815                                          | 84358                                          | 86072                                          | 809 | 92631 | 087   | pr <sub>o</sub>         |           | pr <sub>o</sub> pr              |  |
| Scilly           | 804 | 42311                             | 82031 | 14162 | 42400                                         | 55307              | 84818                                          |                                                |                                                | 804 | 52411 | 82028                             | 14558 | 38409                                         | 56400              | 83818                                          |                                                |                                                | 804 | 93640 | 079   | pr <sub>o</sub>         |           | pr <sub>o</sub>                 |  |
| Elmdon           | 534 | 51810                             | 83021 | 14766 | 52601                                         | 49103              | 85830                                          |                                                |                                                | 534 | 71810 | 85028                             | 14463 | 33563                                         | 49201              | 81925                                          | 86075                                          |                                                | 534 | 97670 | 125   | +                       |           | pr <sub>o</sub>                 |  |
| Shawbury         | 414 | 61812                             | 83022 | 13164 | 43502                                         | 46804              | 81928                                          | 83835                                          | 85075                                          | 414 | 72012 | 85028                             | 13364 | 69663                                         | 47000              | 82930                                          | 85656                                          |                                                | 414 | 92681 | 108   | jp                      |           | pr                              |  |
| Manchester       | 334 | 51711                             | 81021 | 13463 | 48631                                         | 49204              | 83822                                          |                                                |                                                | 334 | 72109 | 80031                             | 13064 | 39632                                         | 49302              | 82940                                          | 84656                                          | 86075                                          | 334 | 00700 | 116   | +                       |           | +                               |  |
| Squires Gate     | 318 | 52014                             | 80151 | 12567 | 49464                                         | 50102              | 81916                                          | 84827                                          |                                                | 318 | 72104 | 66259                             | 13063 | 69461                                         | 51702              | 81916                                          | 85824                                          | 85645                                          | 318 | 93700 | 108   | to <sub>o</sub> ro      |           | pr                              |  |
| Valley           | 302 | 21816                             | 80258 | 11862 | 29463                                         | 57208              | 82917                                          |                                                |                                                | 302 | 41912 | 82031                             | 12161 | 12562                                         | 58202              | 81825                                          | 83075                                          |                                                | 302 | 97651 | 095   | pr <sub>o</sub>         |           | +                               |  |
| Ronaldsway       | 204 | 51820                             | 80258 | 11560 | 39461                                         | 55107              | 82915                                          | 84359                                          |                                                | 204 | 21916 | 74011                             | 12161 | 18402                                         | 54103              | 81814                                          |                                                |                                                | 204 | 97640 | 103   | pr <sub>o</sub>         |           | +                               |  |
| Silloth          | 214 | 71911                             | 83038 | 12363 | 69561                                         | 46204              | 86828                                          | 81920                                          |                                                | 214 | 62608 | 69158                             | 13161 | 53541                                         | 53006              | 85830                                          | 81922                                          |                                                | 214 | 01671 | 073   | pr <sub>o</sub>         |           | pr <sub>o</sub>                 |  |
| Watnall          | 354 | 62309                             | 81021 | 14266 | 62600                                         | 49201              | 86835                                          |                                                |                                                | 354 | 72110 | 81032                             | 14164 | 44631                                         | 48001              | 81835                                          | 83645                                          | 85362                                          | 354 | 00700 | 105   | +                       |           | +                               |  |
| Spurn Head       | 396 | 51008                             | 63031 | 14664 | 52500                                         | 53203              | 85825                                          |                                                |                                                | 396 | 31418 | 63011                             | 13961 | 35500                                         | 56707              | 83625                                          |                                                |                                                | 396 | 00670 | 114   | +                       |           | +                               |  |
| Finningley       | 360 | 32115                             | 81010 | 14665 | 32600                                         | 48304              | 83830                                          |                                                |                                                | 360 | 62012 | 89031                             | 14066 | 686++                                         | 47601              | 81830                                          | 86656                                          |                                                | 360 | 00710 | 118   | +                       |           | +                               |  |
| Dishforth        | 261 | 51910                             | 80021 | 13468 | 52601                                         | 49203              | 85830                                          |                                                |                                                | 261 | 43008 | 80012                             | 13065 | 22631                                         | 53503              | 82835                                          |                                                |                                                | 261 | 97721 | 113   | +                       |           | pr <sub>o</sub>                 |  |
| Tynemouth        | 262 | 51511                             | 66021 | 12960 | 526++                                         | 51204              | 85834                                          |                                                |                                                | 262 | 51419 | 66022                             | 14160 | 526++                                         | 54202              | 85835                                          |                                                |                                                | 262 | 97641 | 128   | +                       |           | ir <sub>o</sub>                 |  |
| Eskdalemuir      | 162 | 61908                             | 74028 | 12861 | 685++                                         | 50211              | 85820                                          |                                                |                                                | 162 | 72003 | 82258                             | 14058 | 735+3                                         | 52207              | 85920                                          | 85635                                          |                                                | 162 | 52651 | 088   | pr <sub>o</sub>         |           | pr <sub>o</sub>                 |  |
| Mull of Galloway | 131 | 61826                             | 78801 | 05859 | 684++                                         | 53206              | 83818                                          | 86620                                          |                                                | 131 | 31818 | 78010                             | 11358 | 32400                                         | 54211              | 82818                                          |                                                |                                                | 131 | 00601 |       |                         |           |                                 |  |
| Prestwick        | 135 | 61512                             | 80158 | 10662 | 635++                                         | 49208              | 84825                                          | 83645                                          | 81945                                          | 135 | 71607 | 80258                             | 11859 | 73571                                         | 53205              | 84825                                          | 85650                                          | 81930                                          | 135 | 01661 | 074   | pr <sub>o</sub>         |           | pr <sub>o</sub>                 |  |
| Renfrew          | 141 | 41813                             | 82251 | 10765 | 39401                                         | 56002              | 83918                                          |                                                |                                                | 141 | 62503 | 82258                             | 12561 | 63463                                         | 58208              | 81918                                          | 84828                                          | 85645                                          | 141 | 96671 | 088   | pr <sub>o</sub>         |           | pr <sub>o</sub>                 |  |
| Leuchars         | 171 | 31909                             | 83020 | 11866 | 38501                                         | 48105              | 83825                                          |                                                |                                                | 171 | 71411 | 63251                             | 13360 | 6356+                                         | 53206              | 82920                                          | 85650                                          |                                                | 171 | 97671 |       |                         |           |                                 |  |

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WEST EUROPE

nation  
 mbols  
 DUD  
 Cloud  
 Amount  
 (oktas)  
 0  
 1 or less  
 2  
 3  
 4  
 5  
 6  
 7 or more  
 8  
 obscured  
 THER  
 Weather  
 zle  
 and  
 rizzle  
 and snow  
 W  
 shower  
 and snow  
 shower  
 shower  
 understorm  
 IND  
 Wind  
 speed  
 (knots)  
 Calm  
 1-2  
 3-7  
 8-12  
 13-17  
 additional  
 her add



## GENERAL SYNOPTIC DEVELOPMENT

The depression which was centred to the northwest of Ireland yesterday morning has moved southeast and filled considerably. It is now centred near Dublin and is expected to move eastwards with further filling. A depression which has developed over North Germany will be slow-moving but a front extending northwards from it will probably move westwards towards northeast Scotland.

Issued at midday Monday 1 August

1960 FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be sunny intervals but showers and local thunderstorms will occur, and tomorrow more general rain may affect northeast Scotland. Fog patches will occur tonight on eastern coasts of Scotland and locally over England and Wales. Temperatures will be near average on the whole.

OUTLOOK for the following 48 hours:- Changeable.

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| OBSERVATIONS at 00h. 1 August 1960 |     |       |       |       |                                                |                                   |                                                |                                                |                                                | OBSERVATIONS at 06h. 1 August 1960 |       |       |       |                                                |                                   |                                                |                                                |                                                |     | OBSERVATIONS during NIGHT         |                               |                      |                                  |  |
|------------------------------------|-----|-------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------|-------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-----------------------------------|-------------------------------|----------------------|----------------------------------|--|
| Station                            | iii | Nddff | VVwww | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii                                | Nddff | VVwww | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT <sub>n</sub> T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER              |                                  |  |
|                                    |     |       |       |       |                                                |                                   |                                                |                                                |                                                |                                    |       |       |       |                                                |                                   |                                                |                                                |                                                |     |                                   |                               | 21h.—03h.            | 03h.—09h.                        |  |
| Kew                                | 775 |       |       | 54    |                                                |                                   |                                                |                                                |                                                | 775                                | 61903 | 66161 | 16257 | 50984                                          | 53601                             | 85399                                          |                                                |                                                | 775 | 97501                             | 39                            | +                    | pr <sub>o</sub>                  |  |
| London Airport                     | 772 | 11807 | 69010 | 16858 | 00901                                          | 50202                             | 81075                                          |                                                |                                                | 772                                | 51602 | 69258 | 16254 | 49543                                          | 51500                             | 81925                                          | 83650                                          |                                                | 772 | 97500                             | 43                            | +                    | pr <sub>o</sub> ir <sub>o</sub>  |  |
| Gatwick                            | 776 | 00000 | 74110 | 17149 | 00900                                          | 48001                             |                                                |                                                |                                                | 776                                | 60000 | 70258 | 16949 | 53433                                          | 47301                             | 81712                                          | 83920                                          | 85358                                          | 776 | 96421                             | 39                            | +                    | pr <sub>o</sub>                  |  |
| Thorney Island                     | 871 | 12203 | 80020 | 17158 | 14500                                          | 53801                             | 81620                                          |                                                |                                                | 871                                | 72501 | 80158 | 16657 | 7944+                                          | 55302                             | 81712                                          | 83918                                          |                                                | 871 | 02571                             | 49                            | +                    | tr                               |  |
| Hurn                               | 862 | 22012 | 80010 | 16059 | 22500                                          | 54704                             | 82820                                          |                                                |                                                | 862                                | 62103 | 66808 | 15957 | 6853+                                          | 56103                             | 81820                                          | 83645                                          |                                                | 862 | 04541                             | 47                            | pr                   | pr <sub>o</sub> pr               |  |
| Guernsey                           | 894 | 62111 | 80258 | 17857 | 6244+                                          | 54704                             | 86812                                          |                                                |                                                | 894                                | 42410 | 80028 | 17857 | 42402                                          | 54302                             | 84816                                          |                                                |                                                | 894 | 02551                             | 51                            | pr                   | pr                               |  |
| Felixstowe                         | 697 | 02205 | 74010 | 16757 | 00900                                          | 53205                             |                                                |                                                |                                                | 697                                | 12402 | 58020 | 17055 | 00902                                          | 51204                             | 81070                                          |                                                |                                                | 697 | 00540                             | 46                            | +                    | +                                |  |
| Gorleston                          | 497 | 01805 | 60022 | 16059 | 00900                                          | 57706                             |                                                |                                                |                                                | 497                                | 42606 | 62020 | 16352 | 00902                                          | 49206                             | 84070                                          |                                                |                                                | 497 | 00490                             | 49                            | +                    | +                                |  |
| Mildenhall                         | 578 | 02003 | 63018 | 16257 | 00900                                          | 54103                             |                                                |                                                |                                                | 578                                | 12102 | 59020 | 16352 | 15701                                          | 50204                             | 81650                                          |                                                |                                                | 578 | 00500                             | 45                            | +                    | +                                |  |
| Cardington                         | 559 | 12006 | 74021 | 16350 | 00902                                          | 48105                             | 81075                                          |                                                |                                                | 559                                | 21807 | 98020 | 16262 | 25730                                          | 52101                             | 82656                                          |                                                |                                                | 559 | 00460                             | 40                            | +                    | +                                |  |
| West Raynham                       | 485 | 22005 | 66018 | 16155 | 25700                                          | 53202                             | 82650                                          |                                                |                                                | 485                                | 12404 | 61020 | 16549 | 00901                                          | 49205                             | 81075                                          |                                                |                                                | 485 | 92471                             | 39                            | pr <sub>o</sub>      | +                                |  |
| Wittering                          | 462 | 22108 | 82011 | 16051 | 25700                                          | 49107                             | 82650                                          |                                                |                                                | 462                                | 22004 | 58030 | 16349 | 25700                                          | 49105                             | 82650                                          |                                                |                                                | 462 | 00461                             | 38                            | +                    | +                                |  |
| Boscombe Down                      | 746 | 21501 | 66030 | 16550 | 20930                                          | 49001                             | 82360                                          |                                                |                                                | 746                                | 71702 | 62028 | 16153 | 7834+                                          | 53205                             | 82708                                          | 87650                                          |                                                | 746 | 02481                             | 45                            | pr <sub>o</sub> rr   | pr <sub>o</sub>                  |  |
| Ross-on-Wye                        |     |       |       |       |                                                |                                   |                                                |                                                |                                                | 627                                | 71802 | 66216 | 14555 | 17373                                          | 54303                             | 81708                                          | 85358                                          |                                                | 627 | 09541                             | 52                            | pr <sub>o</sub> prir | rrir <sub>o</sub> rr             |  |
| Bristol                            | 628 | 71507 | 74031 | 15255 | 7554+                                          | 52801                             | 87625                                          |                                                |                                                | 628                                | 71606 | 66031 | 15255 | 5853+                                          | 53206                             | 81822                                          | 84656                                          |                                                | 628 | 97541                             | 47                            | pr <sub>o</sub>      | +                                |  |
| Aberporth                          | 502 | 71810 | 80258 | 13154 | 7854+                                          | 52400                             | 85820                                          | 87630                                          |                                                | 502                                | 71809 | 80028 | 13553 | 1857+                                          | 52202                             | 81820                                          | 87360                                          |                                                | 502 | 01521                             | 50                            | pr <sub>o</sub>      | pr <sub>o</sub>                  |  |
| Rhoose (Cardiff)                   | 715 | 72205 | 80258 | 14656 | 7844+                                          | 53804                             | 81815                                          | 83620                                          | 87650                                          | 715                                | 72005 | 74158 | 15056 | 63441                                          | 52305                             | 82918                                          | 83820                                          | 85650                                          | 715 | 93541                             | 51                            | pr <sub>o</sub>      | pr <sub>o</sub>                  |  |
| Plymouth                           | 827 | 52511 | 66018 | 15358 | 38463                                          | 54703                             | 83814                                          | 86075                                          |                                                | 827                                | 72607 | 61038 | 15557 | 7944+                                          | 55304                             | 81705                                          | 83820                                          | 81918                                          | 827 | 01561                             | 52                            | pr                   | pr <sub>o</sub>                  |  |
| Chivenor                           | 707 | 61804 | 74808 | 14456 | 6844+                                          | 54801                             | 85815                                          | 84656                                          |                                                | 707                                | 70907 | 74258 | 14754 | 69402                                          | 52304                             | 86912                                          |                                                |                                                | 707 | 09531                             | 50                            | pr <sub>o</sub>      | pr <sub>o</sub> pr               |  |
| St. Mawgan                         | 817 | 72010 | 66258 | 15054 | 7944+                                          | 54303                             | 87915                                          |                                                |                                                | 817                                | 62712 | 74028 | 15357 | 6244+                                          | 54306                             | 86818                                          |                                                |                                                | 817 | 02531                             | 51                            | pr <sub>o</sub>      | pr <sub>o</sub>                  |  |
| Culdrose                           | 809 | 72408 | 74258 | 15157 | 6346+                                          | 55101                             | 86915                                          |                                                |                                                | 809                                | 32605 | 74018 | 15555 | 38400                                          | 53302                             | 81816                                          | 83635                                          |                                                | 809 | 01541                             | 50                            | pr <sub>o</sub> pr   | pr <sub>o</sub>                  |  |
| Scilly                             | 804 | 42811 | 82018 | 15158 | 45500                                          | 56400                             | 84620                                          |                                                |                                                | 804                                | 62805 | 82258 | 16255 | 6844+                                          | 53210                             | 86815                                          |                                                |                                                | 804 | 01571                             |                               | pr <sub>o</sub>      | pr                               |  |
| Elmdon                             | 534 | 11705 | 74021 | 15753 | 00901                                          | 49400                             | 81075                                          |                                                |                                                | 534                                | 71501 | 66021 | 15851 | 6853+                                          | 50304                             | 83820                                          | 83650                                          |                                                | 534 | 00480                             | 44                            | +                    | +                                |  |
| Shawbury                           | 414 | 20000 | 80011 | 14251 | 25701                                          | 47000                             | 82650                                          |                                                |                                                | 414                                | 51202 | 61258 | 14852 | 48532                                          | 51306                             | 81820                                          | 84656                                          |                                                | 414 | 97491                             | 41                            | +                    | pr <sub>o</sub>                  |  |
| Manchester                         | 334 | 21309 | 69021 | 14454 | 00902                                          | 47602                             | 82075                                          |                                                |                                                | 334                                | 61307 | 63021 | 15054 | 29583                                          | 48306                             | 81925                                          | 84360                                          |                                                | 334 | 97500                             | 47                            | +                    | +                                |  |
| Squires Gate                       | 318 | 11208 | 44041 | 13750 | 15700                                          | 48601                             | 81656                                          |                                                |                                                | 318                                | 31107 | 56110 | 14649 | 29543                                          | 48305                             | 81820                                          |                                                |                                                | 318 | 00450                             | 38                            | +                    | +                                |  |
| Valley                             | 302 | 71208 | 66818 | 12955 | 7944+                                          | 54102                             | 82715                                          | 87918                                          |                                                | 302                                | 71207 | 61818 | 13555 | 6946+                                          | 55305                             | 82710                                          | 85917                                          |                                                | 302 | 20541                             | 53                            | prirRR               | r <sub>o</sub> r <sub>o</sub> pr |  |
| Ronaldsway                         | 204 | 51411 | 74801 | 13258 | 43543                                          | 55204                             | 82922                                          | 84646                                          |                                                | 204                                | 60404 | 80029 | 13952 | 48442                                          | 50207                             | 81713                                          | 83820                                          | 86075                                          | 204 | 97500                             | 46                            | pr <sub>o</sub> tl   | tl                               |  |
| Silloth                            | 214 | 61003 | 69018 | 14454 | 2577+                                          | 52303                             | 82650                                          | 86466                                          |                                                | 214                                | 60808 | 64032 | 15452 | 29573                                          | 50308                             | 81635                                          | 84362                                          | 86365                                          | 214 | 97491                             | 46                            | +                    | +                                |  |
| Watnall                            | 354 | 60000 | 63032 | 15254 | 6574+                                          | 51301                             | 86656                                          |                                                |                                                | 354                                | 30000 | 37100 | 15849 | 15770                                          | 49306                             | 81650                                          | 83360                                          |                                                | 354 | 00490                             | 39                            | +                    | +                                |  |
| Spurn Head                         | 396 | 31508 | 63011 | 15360 | 35500                                          | 57205                             | 83625                                          |                                                |                                                | 396                                | 42406 | 63018 | 15555 | 40970                                          | 51202                             | 84358                                          |                                                |                                                | 396 | 97540                             |                               | pr <sub>o</sub>      | +                                |  |
| Finningley                         | 360 | 11403 | 74011 | 15654 | 15700                                          | 50306                             | 81656                                          |                                                |                                                | 360                                | 00000 | 58020 | 15851 | 00900                                          | 50304                             |                                                |                                                |                                                | 360 | 00490                             | 41                            | +                    | +                                |  |
| Dishforth                          | 261 | 03605 | 62018 | 15152 | 00900                                          | 49205                             |                                                |                                                |                                                | 261                                | 22907 | 58011 | 15949 | 12581                                          | 47308                             | 81825                                          |                                                |                                                | 261 | 00481                             | 46                            | +                    | +                                |  |
| Tynemouth                          | 262 | 20000 | 61026 | 14956 | 25600                                          | 50103                             | 82640                                          |                                                |                                                | 262                                | 60000 | 58021 | 15754 | 6097+                                          | 51308                             | 86358                                          |                                                |                                                | 262 | 97541                             | 44                            | ir <sub>o</sub>      | +                                |  |
| Eskdalemuir                        |     |       |       |       |                                                |                                   |                                                |                                                |                                                | 162                                | 61101 | 83021 | 17251 | 6564+                                          | 46312                             | 86635                                          |                                                |                                                | 162 | 00451                             | 39                            | +                    | +                                |  |
| Mull of Galloway                   | 131 | 41611 | 80030 | 12857 | 45500                                          | 53105                             | 84620                                          |                                                |                                                | 131                                | 60916 | 80029 | 14556 | 4543+                                          | 54212                             | 84618                                          | 83360                                          |                                                | 131 | 04551                             |                               |                      |                                  |  |
| Prestwick                          | 135 | 10605 | 74021 | 13853 | 18500                                          | 49108                             | 81820                                          |                                                |                                                | 135                                | 60000 | 78022 | 15254 | 5954+                                          | 51207                             | 81925                                          | 85650                                          |                                                | 135 | 93520                             | 50                            | pr <sub>o</sub>      | pr <sub>o</sub>                  |  |
| Renfrew                            | 141 | 50000 | 66031 | 14754 | 56600                                          | 52110                             | 81625                                          | 84645                                          |                                                | 141                                | 70000 | 37808 | 16052 | 58562                                          | 52212                             | 83828                                          | 85645                                          | 85362                                          | 141 | 91501                             | 46                            | pr <sub>o</sub>      | pr <sub>o</sub>                  |  |
| Leuchars                           | 171 | 20105 | 78011 | 15050 | 25700                                          | 50106                             | 82656                                          |                                                |                                                | 171                                | 70508 | 44101 | 16656 | 7623+                                          | 56312                             | 87704                                          |                                                |                                                | 171 | 00501                             | 45                            | +                    | +                                |  |
| Dyce                               | 091 | 10000 | 59020 | 16147 | 15700                                          | 45003                             |                                                |                                                |                                                |                                    |       |       |       |                                                |                                   |                                                |                                                |                                                |     |                                   |                               |                      |                                  |  |

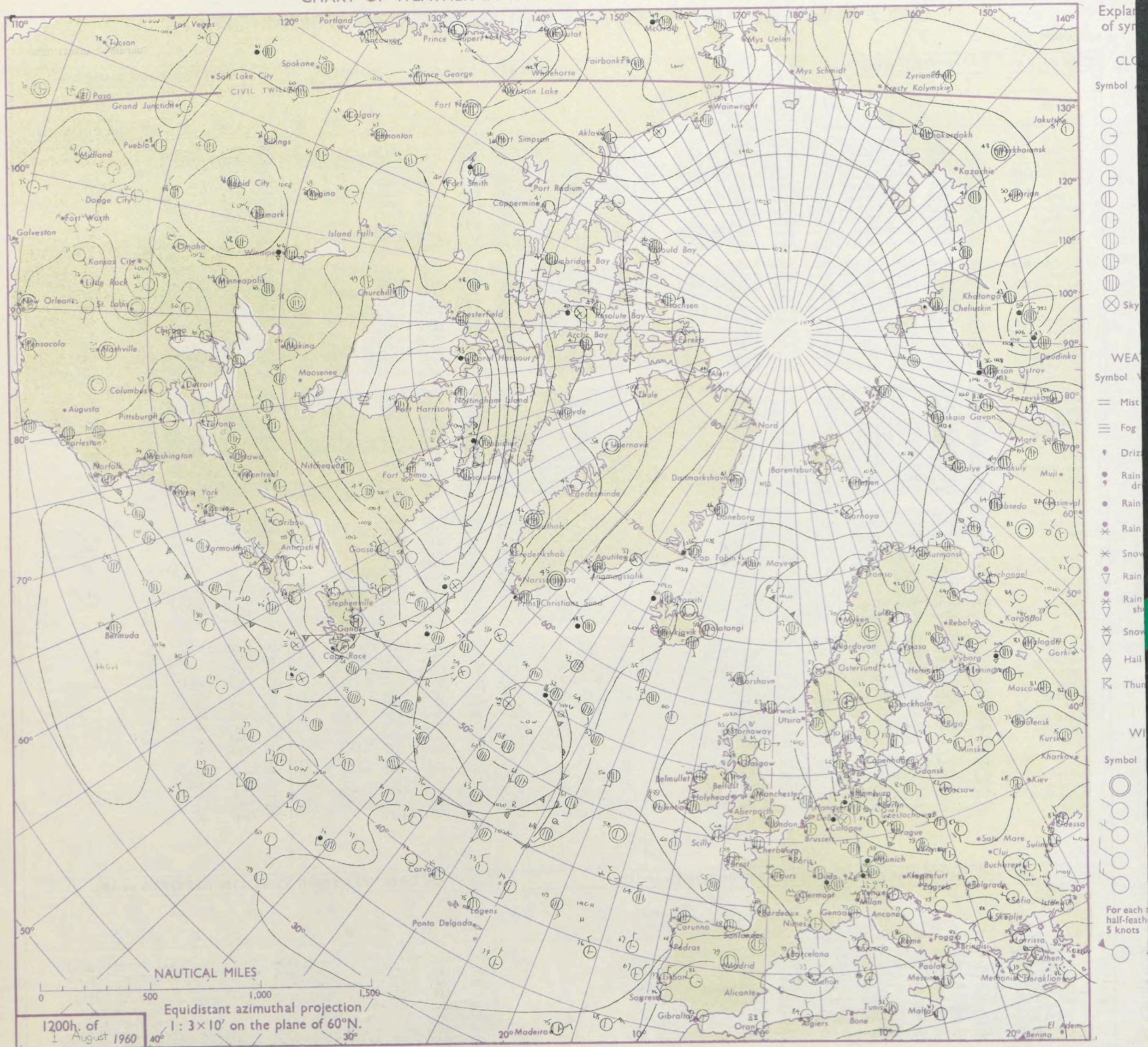
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36048

Date of Issue Tuesday 2 August 1960

| OBSERVATIONS at 12h. 1 August 1960 |     |       |       |       |                                   |                                   |                                                |                                                |                                                | OBSERVATIONS at 18h. 1 August 1960 |       |       |       |                                   |                                   |                                                |                                                |                                                |     | OBSERVATIONS during DAY |                |                                    |                                    |           |
|------------------------------------|-----|-------|-------|-------|-----------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------|-------|-------|-------|-----------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------|----------------|------------------------------------|------------------------------------|-----------|
| Station                            | iii | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>M</sub> CH | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii                                | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>M</sub> CH | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT                     | T <sub>E</sub> | SSS                                | WEATHER                            |           |
|                                    |     |       |       |       |                                   |                                   |                                                |                                                |                                                |                                    |       |       |       |                                   |                                   |                                                |                                                |                                                |     |                         |                |                                    | 09h.—15h.                          | 15h.—21h. |
| Kew                                | 775 | 71910 | 78258 | 17062 | 53663                             | 55303                             | 85935                                          |                                                |                                                | 775                                | 42004 | 80018 | 16762 | 23663                             | 52302                             | 82930                                          |                                                |                                                |     | 775                     | 95661          | 088                                | pr <sub>o</sub> pr                 | +         |
| London Airport                     | 772 | 71610 | 74258 | 16663 | 6948+                             | 54301                             | 82818                                          | 85925                                          |                                                | 772                                | 51905 | 80028 | 16659 | 39563                             | 52302                             | 81825                                          | 83360                                          | 82935                                          | 772 | 94661                   | 059            | pr <sub>o</sub>                    | +                                  |           |
| Gatwick                            | 776 | 82506 | 58808 | 17357 | 895++                             | 54303                             | 82825                                          | 86930                                          |                                                | 776                                | 50000 | 82258 | 16262 | 38532                             | 53804                             | 82828                                          | 84075                                          |                                                | 776 | 08661                   | 062            | pr <sub>o</sub> pr <sub>o</sub> pr | pr <sub>o</sub>                    |           |
| Thorney Island                     | 871 | 71909 | 74808 | 17063 | 795+3                             | 55203                             | 87920                                          |                                                |                                                | 871                                | 42705 | 80018 | 17262 | 19503                             | 55204                             | 84924                                          |                                                |                                                | 871 | 97671                   | 080            | pr <sub>o</sub>                    | pr <sub>o</sub>                    |           |
| Hurn                               | 862 | 52012 | 78018 | 16067 | 52601                             | 54000                             | 85830                                          |                                                |                                                | 862                                | 52108 | 80019 | 16762 | 48543                             | 56201                             | 82820                                          | 83650                                          | 85075                                          | 862 | 09691                   |                | pr <sub>o</sub> TLR                | TLR                                |           |
| Guernsey                           | 894 | 42513 | 82258 | 18562 | 33460                             | 55207                             | 81910                                          | 83815                                          |                                                | 894                                | 22813 | 82011 | 19262 | 22532                             | 54204                             | 82825                                          |                                                |                                                | 894 | 97641                   | 126            | pr <sub>o</sub>                    | +                                  |           |
| Felixstowe                         | 697 | 51612 | 78021 | 17364 | 53500                             | 53001                             | 82922                                          | 83830                                          |                                                | 697                                | 21710 | 80031 | 16564 | 12532                             | 54705                             | 81825                                          |                                                |                                                | 697 | 00650                   | 117            | +                                  | +                                  |           |
| Gorleston                          | 497 | 31512 | 64030 | 17164 | 21505                             | 55201                             | 82828                                          |                                                |                                                | 497                                | 61612 | 64258 | 16862 | 42570                             | 57702                             | 84825                                          |                                                |                                                | 497 | 02662                   | 084            | +                                  | pr                                 |           |
| Mildenhall                         | 578 | 71707 | 81801 | 16566 | 646++                             | 52601                             | 82825                                          | 86645                                          |                                                | 578                                | 50000 | 74012 | 16162 | 4354+                             | 57002                             | 81928                                          | 83545                                          |                                                | 578 | 03701                   | 066            | pr <sub>o</sub>                    | pr <sub>o</sub>                    |           |
| Cardington                         | 559 | 70000 | 69038 | 16164 | 7353+                             | 52801                             | 82920                                          | 83650                                          |                                                | 559                                | 52602 | 48959 | 16462 | 49663                             | 53202                             | 83930                                          |                                                |                                                | 559 | 94691                   | 086            | pr <sub>o</sub> tlpr <sub>o</sub>  | tlpr <sub>o</sub>                  |           |
| West Raynham                       | 485 | 51306 | 82031 | 16169 | 58600                             | 52703                             | 84835                                          |                                                |                                                | 485                                | 72303 | 59929 | 16858 | 5956+                             | 56305                             | 83925                                          | 85650                                          | 87358                                          | 485 | 02701                   | 075            | pr <sub>o</sub>                    | tlr                                |           |
| Wittering                          | 462 | 71906 | 74021 | 16363 | 785++                             | 52202                             | 81828                                          | 87650                                          |                                                | 462                                | 31806 | 74299 | 16361 | 39500                             | 54302                             | 82925                                          |                                                |                                                | 462 | 97691                   | 079            | +                                  | pr <sub>o</sub> tl                 |           |
| Boscombe Down                      | 746 | 72503 | 66818 | 16159 | 59433                             | 54102                             | 83915                                          | 83075                                          |                                                | 746                                | 70407 | 66179 | 16859 | 69433                             | 51306                             | 84915                                          | 83360                                          |                                                | 746 | 02651                   | 031            | pr <sub>o</sub> prtlr <sub>o</sub> | pr <sub>o</sub> tl                 |           |
| Ross-on-Wye                        | 627 | 70403 | 77258 | 15658 | 735+2                             | 54303                             | 87925                                          |                                                |                                                | 627                                | 52303 | 81029 | 16260 | 33603                             | 54209                             | 83920                                          |                                                |                                                | 627 | 01681                   | 053            | prtlr <sub>o</sub>                 | tlr                                |           |
| Bristol                            | 628 | 62707 | 74032 | 15465 | 694+3                             | 55802                             | 83918                                          | 83656                                          |                                                | 628                                | 52510 | 80031 | 16363 | 595++                             | 51306                             | 83825                                          | 84927                                          |                                                | 628 | 00660                   | 096            | tl                                 | +                                  |           |
| Aberporth                          | 502 | 22911 | 82011 | 15460 | 12503                             | 55208                             | 81820                                          |                                                |                                                | 502                                | 33009 | 83030 | 16859 | 38403                             | 54304                             | 82815                                          |                                                |                                                | 502 | 00611                   | 114            | +                                  | +                                  |           |
| Rhoose (Cardiff)                   | 715 | 52613 | 80028 | 15864 | 49562                             | 55205                             | 84920                                          |                                                |                                                | 715                                | 52810 | 82022 | 16961 | 39563                             | 54204                             | 83920                                          |                                                |                                                | 715 | 00640                   | 112            | +                                  | +                                  |           |
| Plymouth                           | 827 | 72709 | 61818 | 17561 | 79400                             | 54211                             | 87916                                          |                                                |                                                | 827                                | 63015 | 82038 | 17863 | 63400                             | 54206                             | 81916                                          | 85818                                          |                                                | 827 | 06641                   | 078            | prpr <sub>o</sub>                  | pr <sub>o</sub>                    |           |
| Chivenor                           | 707 | 52813 | 82028 | 16765 | 58501                             | 57211                             | 84825                                          |                                                |                                                | 707                                | 42810 | 82031 | 17463 | 42500                             | 55203                             | 84825                                          |                                                |                                                | 707 | 00651                   | 112            | +                                  | +                                  |           |
| St. Mawgan                         | 817 | 72714 | 78258 | 17460 | 724++                             | 54112                             | 87817                                          |                                                |                                                | 817                                | 62713 | 80032 | 18361 | 62400                             | 54303                             | 86815                                          |                                                |                                                | 817 | 92641                   | 085            | pr <sub>o</sub>                    | pr <sub>o</sub>                    |           |
| Culdrose                           | 809 | 73010 | 74808 | 17759 | 784++                             | 53213                             | 83812                                          | 84815                                          |                                                | 809                                | 62813 | 74028 | 18159 | 59430                             | 53102                             | 83812                                          | 84815                                          | 81915                                          | 809 | 01641                   | 093            | pr <sub>o</sub>                    | pr <sub>o</sub>                    |           |
| Scilly                             | 804 | 43011 | 82021 | 18364 | 42400                             | 57209                             | 84814                                          |                                                |                                                | 804                                | 32914 | 81028 | 18661 | 32400                             | 58102                             | 83813                                          |                                                |                                                | 804 | 94660                   | 125            | pr                                 | +                                  |           |
| Elmdon                             | 534 | 71604 | 74022 | 16064 | 785++                             | 53801                             | 85825                                          | 84650                                          |                                                | 534                                | 71103 | 61258 | 16658 | 29563                             | 53406                             | 81925                                          | 86070                                          |                                                | 534 | 07671                   | 064            | +                                  | pr <sub>o</sub> prtlr <sub>o</sub> |           |
| Shawbury                           | 414 | 60710 | 78152 | 15365 | 69505                             | 51803                             | 82925                                          | 84830                                          |                                                | 414                                | 61103 | 83028 | 16165 | 39563                             | 48308                             | 81925                                          | 83360                                          |                                                | 414 | 97671                   | 072            | pr <sub>o</sub>                    | pr <sub>o</sub>                    |           |
| Manchester                         | 334 | 72205 | 80251 | 15563 | 785++                             | 52204                             | 84825                                          | 85650                                          |                                                | 334                                | 32509 | 58058 | 16065 | 19663                             | 52302                             | 81930                                          |                                                |                                                | 334 | 92680                   | 089            | pr <sub>o</sub>                    | +                                  |           |
| Squires Gate                       | 318 | 61805 | 66151 | 15367 | 3947+                             | 54002                             | 81915                                          | 83358                                          |                                                | 318                                | 73311 | 66258 | 16463 | 5968+                             | 54306                             | 81930                                          | 84656                                          | 87359                                          | 318 | 01681                   | 067            | pr <sub>o</sub> pr                 | pr <sub>o</sub>                    |           |
| Valley                             | 302 | 52106 | 82018 | 15361 | 52503                             | 54208                             | 85825                                          |                                                |                                                | 302                                | 33406 | 86028 | 16763 | 22533                             | 56007                             | 82825                                          | 83075                                          |                                                | 302 | 95661                   | 088            | pr <sub>o</sub>                    | pr <sub>o</sub>                    |           |
| Ronaldsway                         | 204 | 31110 | 69041 | 16363 | 22431                             | 56212                             | 82818                                          | 83362                                          |                                                | 204                                | 20504 | 68020 | 16863 | 22502                             | 54204                             | 82820                                          |                                                |                                                | 204 | 00640                   | 109            | +                                  | +                                  |           |
| Silloth                            | 214 | 31105 | 63031 | 15868 | 33560                             | 51801                             | 81922                                          | 83828                                          |                                                | 214                                | 70602 | 59809 | 18358 | 6356+                             | 52321                             | 83923                                          | 86635                                          |                                                | 214 | 01691                   | 062            | pr <sub>o</sub> l                  | tlpr <sub>o</sub>                  |           |
| Watnall                            | 354 | 71906 | 74022 | 18663 | 786++                             | 52204                             | 84830                                          | 85650                                          |                                                | 354                                | 52601 | 69029 | 16062 | 59500                             | 53306                             | 84827                                          | 82650                                          | 81927                                          | 354 | 95671                   | 049            | +                                  | pr <sub>o</sub>                    |           |
| Spurn Head                         | 396 | 31008 | 63020 | 16462 | 32500                             | 55203                             | 83825                                          |                                                |                                                | 396                                | 41110 | 65031 | 16362 | 36630                             | 53701                             | 83625                                          |                                                |                                                | 396 | 00640                   | 128            | +                                  | +                                  |           |
| Finningley                         | 360 | 41808 | 83020 | 16069 | 32630                             | 50001                             | 83830                                          |                                                |                                                | 360                                | 41003 | 83018 | 16367 | 28630                             | 53303                             | 81830                                          | 84360                                          |                                                | 360 | 97710                   | 086            | pr <sub>o</sub>                    | pr <sub>o</sub>                    |           |
| Dishforth                          | 261 | 61207 | 77031 | 15967 | 62600                             | 53000                             | 86830                                          |                                                |                                                | 261                                | 61812 | 74809 | 16963 | 59533                             | 56310                             | 85925                                          |                                                |                                                | 261 | 57721                   | 100            | pr <sub>o</sub>                    | tlpr <sub>o</sub>                  |           |
| Tynemouth                          | 262 | 41009 | 48020 | 17763 | 40970                             | 56214                             | 84360                                          |                                                |                                                | 262                                | 30605 | 61020 | 17961 | 00908                             | 56206                             | 83275                                          |                                                |                                                | 262 | 00630                   | 114            | +                                  | +                                  |           |
| Eskdalemuir                        | 162 | 60705 | 82951 | 16963 | 635+3                             | 51003                             | 86922                                          |                                                |                                                | 162                                | 82305 | 63959 | 19254 | 835++                             | 51310                             | 88924                                          |                                                |                                                | 162 | 02661                   | 054            | tlr <sub>o</sub> tlr               | tlr                                |           |
| Mull of Galloway                   | 131 | 31104 | 78010 | 16263 | 3940+                             | 56211                             | 83915                                          |                                                |                                                | 131                                | 63607 | 74022 | 17160 | 3243+                             | 50209                             | 83818                                          | 83360                                          |                                                | 131 | 00681                   |                | +                                  | +                                  |           |
| Prestwick                          | 135 | 73407 | 74258 | 16367 | 5353+                             | 51201                             | 81820                                          | 84930                                          |                                                | 135                                | 70603 | 74259 | 17964 | 19583                             | 51110                             | 81925                                          | 86070                                          |                                                | 135 | 96701                   | 064            | pr <sub>o</sub> tlr <sub>o</sub>   | tlr <sub>o</sub> pr <sub>o</sub>   |           |
| Renfrew                            | 141 | 50610 | 74038 | 17068 | 58500                             | 56001                             | 83820                                          |                                                |                                                | 141                                | 50108 | 58049 | 18561 | 29563                             | 53117                             | 82925                                          | 84359                                          |                                                | 141 | 94711                   | 064            | +                                  | tlr <sub>o</sub> tlr <sub>o</sub>  |           |
| Leuchars                           | 171 | 60711 | 74012 | 18062 | 3143+                             | 56107                             | 81707                                          | 83818                                          | 86359                                          | 171                                | 10909 | 80011 | 18761 | 16344                             | 56208                             | 81706                                          |                                                |                                                | 171 | 00641                   | 085            | +                                  | +                                  |           |
| Dyce                               | 091 | 30903 | 62011 | 18666 | 12502                             | 50202                             | 81825                                          |                                                |                                                | 091                                | 60902 | 82031 | 19760 | 12532                             | 49206                             | 81825                                          | 85070                                          |                                                | 091 | 00670                   | 109            | +                                  | +                                  |           |
|                                    |     |       |       |       |                                   |                                   |                                                |                                                |                                                |                                    |       |       |       |                                   |                                   |                                                |                                                |                                                |     |                         |                |                                    |                                    |           |

# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8

Obscured

ATHER  
Weather

le  
and  
izzle

and snow

shower

and snow  
ower

shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

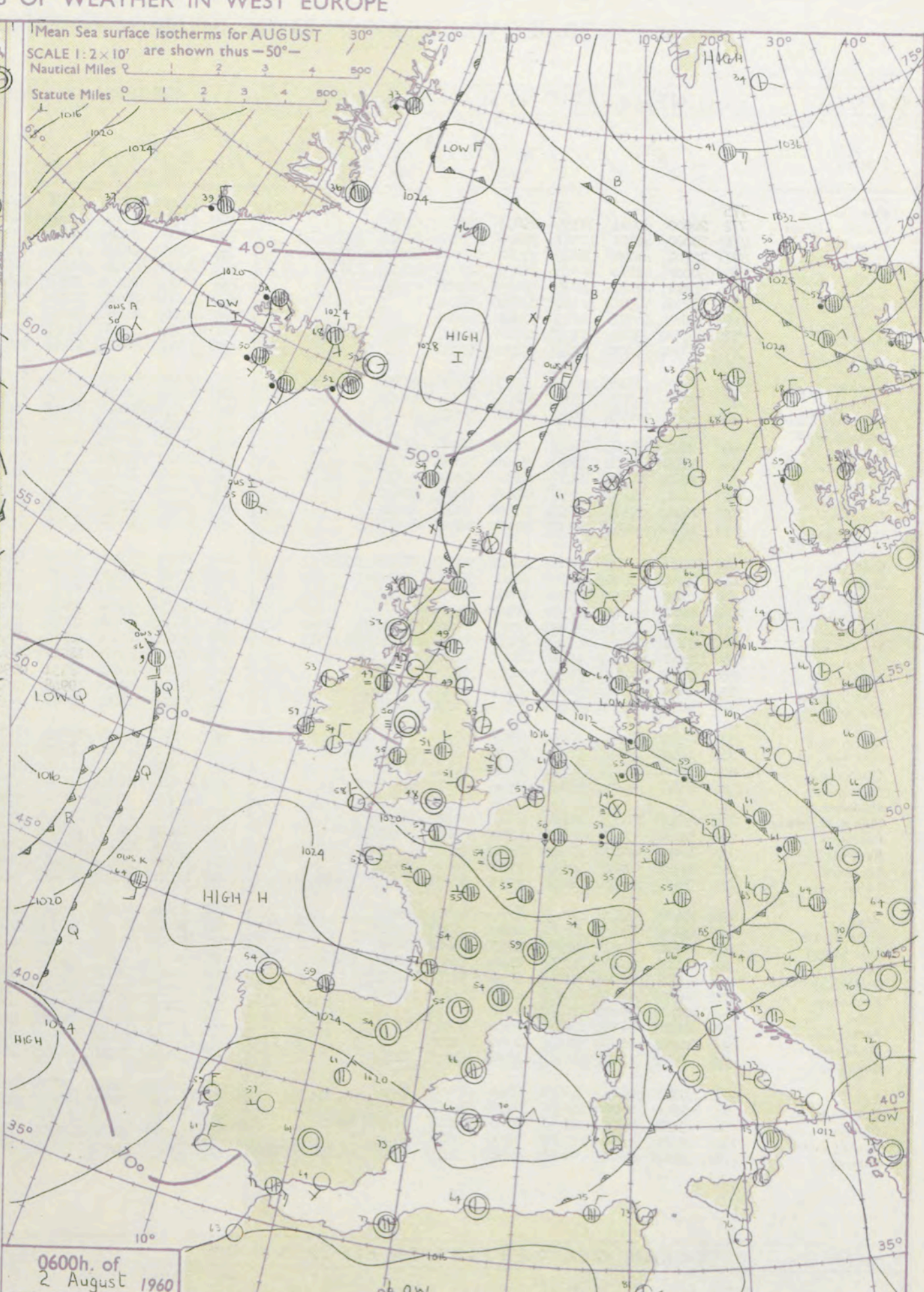
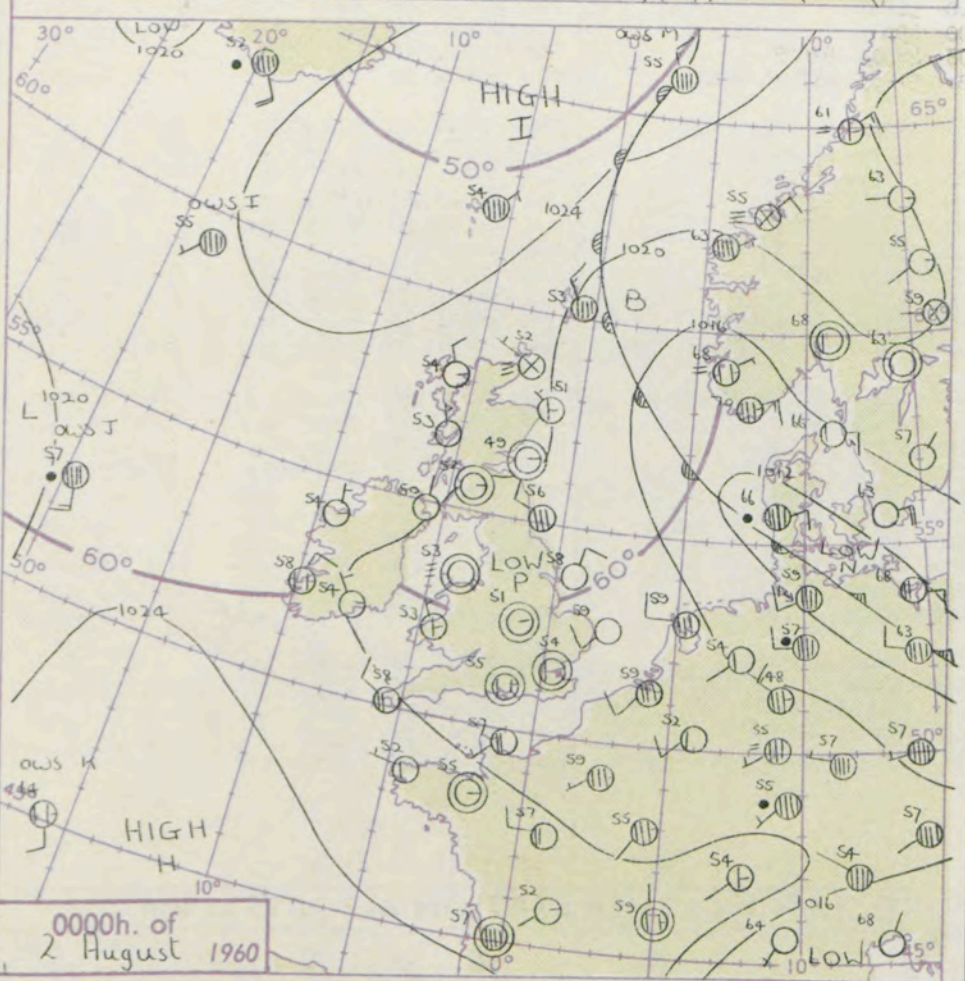
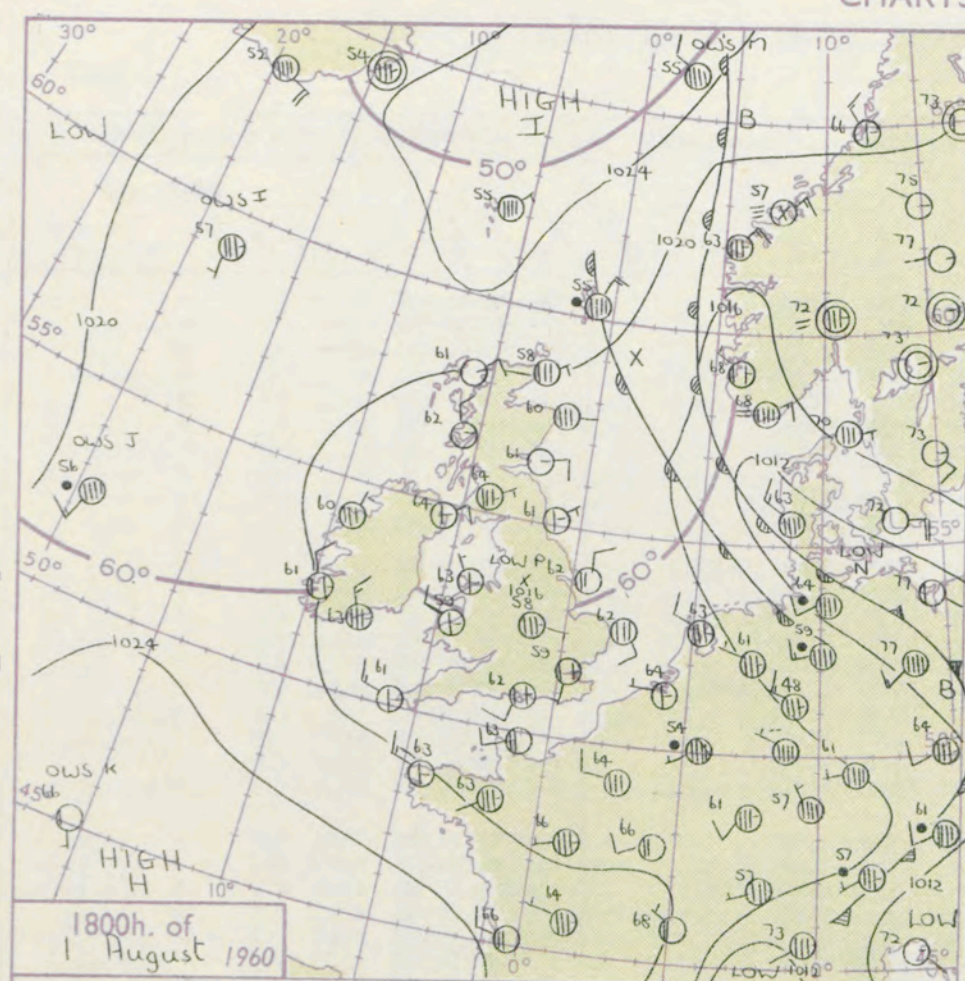
3-7

8-12

13-17

Additional  
or add

18-52



## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 2 August 1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A shallow depression over the British Isles yesterday has continued to fill and has now lost its circulation, becoming a weak trough extension to a depression near Denmark. The Denmark low will probably steer slowly west and an associated warm front zone will move southwest over northern and some eastern areas of the British Isles.

Cloudy weather with rain or drizzle in places over northeastern Scotland will move south over most parts of Scotland and some areas of northern England giving fog over hills and around the north and northeast coasts of Britain. Northern Ireland and southwest England will be fine apart from a few showers. Over much of the remainder of England and over Wales there will be sunny intervals and some thundery showers.

## OUTLOOK for following 24 hours:

Mainly dry but a little rain or drizzle in parts of the north and east with some hill and coast fog.

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| OBSERVATIONS at 00h. 2 August 1960 |     |       |       |       |                                               |                                   |                                                |                                                |                                                | OBSERVATIONS at 06h. 2 August 1960 |       |       |       |                                               |                                   |                                                |                                                |                                                |     | OBSERVATIONS during NIGHT |                               |                 |                                                                 |  |
|------------------------------------|-----|-------|-------|-------|-----------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------|-------|-------|-------|-----------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|---------------------------|-------------------------------|-----------------|-----------------------------------------------------------------|--|
| Code FM 11.A                       |     |       |       |       |                                               |                                   |                                                |                                                |                                                | Code FM 11.A                       |       |       |       |                                               |                                   |                                                |                                                |                                                |     | Code FM 11.A              |                               |                 |                                                                 |  |
| Station                            | iii | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii                                | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RR                        | T <sub>g</sub> T <sub>g</sub> | WEATHER         |                                                                 |  |
|                                    |     |       |       |       |                                               |                                   |                                                |                                                |                                                |                                    |       |       |       |                                               |                                   |                                                |                                                |                                                |     |                           |                               | 21h.—03h.       | 03h.—09h.                                                       |  |
| Kew                                | 775 |       |       | 56    |                                               |                                   |                                                |                                                |                                                | 775                                | 33203 | 33010 | 17754 | 356++                                         | 51208                             | 83640                                          |                                                |                                                | 775 | 00501                     | 42                            | +               | +                                                               |  |
| London Airport                     | 772 | 20000 | 69011 | 17554 | 25633                                         | 52103                             | 82645                                          |                                                |                                                | 772                                | 22701 | 56010 | 17951 | 15740                                         | 50307                             | 81656                                          |                                                |                                                | 772 | 00490                     | 40                            | +               | +                                                               |  |
| Gatwick                            | 776 | 50000 | 40101 | 17847 | 25701                                         | 47002                             | 82656                                          | 84075                                          |                                                | 776                                | 20000 | 30284 | 18246 | 10931                                         | 46307                             | 81360                                          |                                                |                                                | 776 | 97421                     | 41                            | if              | if                                                              |  |
| Thorney Island                     | 871 | 72701 | 61031 | 18255 | 45702                                         | 54004                             | 84650                                          | 87075                                          |                                                | 871                                | 52802 | 61031 | 18254 | 10932                                         | 53105                             | 81360                                          | 84075                                          |                                                | 871 | 00521                     | 46                            | +               | +                                                               |  |
| Hurn                               | 862 | 50000 | 61111 | 18455 | 25632                                         | 53306                             | 82640                                          | 83075                                          |                                                | 862                                | 10000 | 62284 | 18248 | 16231                                         | 47303                             | 81703                                          |                                                |                                                | 862 | 97461                     | 39                            | +               | if                                                              |  |
| Guernsey                           | 894 | 52711 | 81031 | 19958 | 56300                                         | 55101                             | 85708                                          |                                                |                                                | 894                                | 52805 | 82151 | 19857 | 42430                                         | 54301                             | 84812                                          |                                                |                                                | 894 | 00561                     | 53                            | +               | +                                                               |  |
| Felixstowe                         | 697 | 02501 | 63010 | 17460 | 00900                                         | 55001                             |                                                |                                                |                                                | 697                                | 12803 | 58010 | 17255 | 15730                                         | 53306                             | 81656                                          |                                                |                                                | 697 | 00530                     | 47                            | +               | +                                                               |  |
| Gorleston                          | 497 | 02409 | 60011 | 16959 | 00900                                         | 55803                             |                                                |                                                |                                                | 497                                | 03005 | 01464 | 16853 | 00900                                         | 53303                             |                                                |                                                |                                                | 497 | 00510                     | 49                            | +               | f                                                               |  |
| Mildenhall                         | 578 | 60000 | 58031 | 17053 | 2476+                                         | 52001                             | 82656                                          | 85359                                          |                                                | 578                                | 83003 | 17284 | 17353 | 863++                                         | 52204                             | 88708                                          |                                                |                                                | 578 | 97491                     | 47                            | +               | f                                                               |  |
| Cardington                         | 559 | 00000 | 32019 | 17451 | 00900                                         | 51101                             |                                                |                                                |                                                | 559                                | 72002 | 56116 | 17852 | 7573+                                         | 52206                             | 87650                                          |                                                |                                                | 559 | 97491                     | 44                            | ir <sub>0</sub> | +                                                               |  |
| West Raynham                       | 485 | 50000 | 58119 | 16857 | 50930                                         | 55803                             | 85359                                          |                                                |                                                | 485                                | 70206 | 40101 | 17356 | 15631                                         | 55307                             | 81635                                          | 84359                                          |                                                | 485 | 97541                     | 46                            | +               | +                                                               |  |
| Wittering                          | 462 | 80000 | 69031 | 17355 | 857++                                         | 52201                             | 88656                                          |                                                |                                                | 462                                | 70310 | 58032 | 18254 | 762++                                         | 52211                             | 87703                                          |                                                |                                                | 462 | 00521                     | 47                            | +               | f                                                               |  |
| Boscombe Down                      | 746 | 02902 | 66029 | 18551 | 00900                                         | 50207                             |                                                |                                                |                                                | 746                                | 13101 | 07444 | 18549 | 10932                                         | 49304                             | 81360                                          |                                                |                                                | 746 | 97471                     | 40                            | +               | f                                                               |  |
| Ross-on-Wye                        |     |       |       |       |                                               |                                   |                                                |                                                |                                                | 627                                | 10000 | 48020 | 18747 | 10930                                         | 46307                             | 81360                                          |                                                |                                                | 627 | 00451                     | 41                            | +               | +                                                               |  |
| Bristol                            | 628 | 12605 | 74011 | 18056 | 10940                                         | 54104                             | 81359                                          |                                                |                                                | 628                                | 10000 | 60104 | 18649 | 00901                                         | 48307                             | 81072                                          |                                                |                                                | 628 | 00480                     | 41                            | +               | +                                                               |  |
| Aberporth                          | 502 | 33404 | 82021 | 18653 | 31400                                         | 52004                             | 83815                                          |                                                |                                                | 502                                | 72604 | 81022 | 19355 | 724++                                         | 54207                             | 82715                                          | 87818                                          |                                                | 502 | 00511                     | 43                            | +               | +                                                               |  |
| Rhoose (Cardiff)                   | 715 | 10000 | 74011 | 18652 | 12501                                         | 51004                             | 81820                                          |                                                |                                                | 715                                | 20000 | 74110 | 18951 | 11501                                         | 49205                             | 81820                                          |                                                |                                                | 715 | 00460                     | 41                            | +               | +                                                               |  |
| Plymouth                           | 827 | 10000 | 66028 | 19357 | 15600                                         | 55203                             | 81630                                          |                                                |                                                | 827                                | 90000 | 01454 | 19654 | 9+0++                                         | 54207                             | 89+00                                          |                                                |                                                | 827 | 00511                     | 46                            | +               | ff                                                              |  |
| Chivenor                           | 707 | 20905 | 82021 | 18854 | 22500                                         | 53206                             | 82822                                          |                                                |                                                | 707                                | 41006 | 07414 | 19449 | 41400                                         | 47207                             | 84812                                          |                                                |                                                | 707 | 00481                     | 47                            | +               | if                                                              |  |
| St. Mawgan                         | 817 | 52811 | 64028 | 19258 | 52200                                         | 56400                             | 85805                                          |                                                |                                                | 817                                | 23006 | 74020 | 19856 | 21400                                         | 55307                             | 82810                                          |                                                |                                                | 817 | 00531                     | 47                            | +               | if                                                              |  |
| Culdrose                           | 809 | 52705 | 66011 | 20057 | 15401                                         | 55209                             | 81618                                          | 85070                                          |                                                | 809                                | 20000 | 58404 | 19954 | 28409                                         | 53304                             | 81810                                          |                                                |                                                | 809 | 00510                     | 45                            | +               | +                                                               |  |
| Scilly                             | 804 | 42912 | 81030 | 20558 | 42400                                         | 57204                             | 84813                                          |                                                |                                                | 804                                | 23105 | 79030 | 20758 | 25500                                         | 58205                             | 82625                                          |                                                |                                                | 804 | 00570                     |                               | +               | +                                                               |  |
| Elmdon                             | 534 | 10000 | 39114 | 17951 | 10941                                         | 50102                             | 81360                                          |                                                |                                                | 534                                | 73505 | 31101 | 18751 | 15730                                         | 51209                             | 81650                                          | 87358                                          |                                                | 534 | 97461                     | 41                            | f               | +                                                               |  |
| Shawbury                           | 414 | 02706 | 66011 | 17953 | 00900                                         | 51105                             |                                                |                                                |                                                | 414                                | 42403 | 59031 | 19051 | 36430                                         | 49211                             | 83710                                          |                                                |                                                | 414 | 00491                     | 42                            | +               | +                                                               |  |
| Manchester                         | 334 | 41005 | 58018 | 17056 | 40930                                         | 53000                             | 84360                                          |                                                |                                                | 334                                | 10000 | 20101 | 18653 | 10930                                         | 51208                             | 81358                                          |                                                |                                                | 334 | 95521                     | 45                            | pro             | +                                                               |  |
| Squires Gate                       | 318 | 60708 | 62021 | 17757 | 25730                                         | 52104                             | 82650                                          | 85360                                          |                                                | 318                                | 10000 | 24100 | 18950 | 10930                                         | 49308                             | 81360                                          |                                                |                                                | 318 | 00461                     | 39                            | +               | +                                                               |  |
| Valley                             | 302 | 00000 | 04444 | 18353 | 00900                                         | 43203                             |                                                |                                                |                                                | 302                                | 00000 | 05424 | 18950 | 00900                                         | 50206                             |                                                |                                                |                                                | 302 | 00481                     | 44                            | f               | f                                                               |  |
| Ronaldsway                         | 204 | 00209 | 80020 | 18454 | 00900                                         | 52104                             |                                                |                                                |                                                | 204                                | 00000 | 66040 | 19451 | 00900                                         | 49207                             |                                                |                                                |                                                | 204 | 00480                     | 43                            | +               | +                                                               |  |
| Silloth                            | 214 | 20408 | 74028 | 19151 | 25600                                         | 50205                             | 82645                                          |                                                |                                                | 214                                | 20803 | 59020 | 19948 | 18508                                         | 48305                             | 81828                                          |                                                |                                                | 214 | 00441                     | 40                            | +               | +                                                               |  |
| Watnall                            | 354 | 80000 | 62032 | 17555 | 857++                                         | 51203                             | 88656                                          |                                                |                                                | 354                                | 70204 | 14284 | 18852 | 6623+                                         | 51309                             | 86703                                          | 86705                                          |                                                | 354 | 97510                     | 46                            | +               | +                                                               |  |
| Spurn Head                         | 396 | 00210 | 63010 | 17558 | 00900                                         | 56400                             |                                                |                                                |                                                | 396                                | 33310 | 32034 | 17955 | 25501                                         | 55202                             | 82620                                          | 83070                                          |                                                | 396 | 00540                     |                               | f               | f                                                               |  |
| Finningley                         | 360 | 40000 | 61011 | 18458 | 35630                                         | 52213                             | 83630                                          | 84360                                          |                                                | 360                                | 73604 | 11104 | 19152 | 656++                                         | 52304                             | 86630                                          |                                                |                                                | 360 | 00500                     | 46                            | +               | ff                                                              |  |
| Dishforth                          | 261 | 23408 | 19108 | 18454 | 25600                                         | 54103                             | 82640                                          |                                                |                                                | 261                                | 53407 | 37051 | 19150 | 56300                                         | 48304                             | 85705                                          |                                                |                                                | 261 | 00491                     | 47                            | f               | +                                                               |  |
| Tynemouth                          | 262 | 63209 | 58021 | 18656 | 656++                                         | 54501                             | 86635                                          |                                                |                                                | 262                                | 33211 | 58011 | 19049 | 30948                                         | 45101                             | 83358                                          |                                                |                                                | 262 | 00490                     | 45                            | +               | +                                                               |  |
| Eskdalemuir                        |     |       |       |       |                                               |                                   |                                                |                                                |                                                | 162                                | 20000 | 70020 | 20844 | 00901                                         | 43400                             | 82075                                          |                                                |                                                | 162 | 00421                     | 35                            | +               | +                                                               |  |
| Mull of Galloway                   | 131 | 23607 | 80011 | 18954 | 25400                                         | 52106                             | 82620                                          |                                                |                                                | 131                                | 23606 | 78010 | 19754 | 21400                                         | 50206                             | 82818                                          |                                                |                                                | 131 | 00511                     |                               |                 | +                                                               |  |
| Prestwick                          | 135 | 10000 | 58101 | 19452 | 15600                                         | 48205                             | 81640                                          |                                                |                                                | 135                                | 10903 | 56101 | 20049 | 10970                                         | 46201                             | 81358                                          |                                                |                                                | 135 | 00450                     | 42                            | +               | +                                                               |  |
| Renfrew                            | 141 | 00000 | 40101 | 20049 | 00900                                         | 49205                             |                                                |                                                |                                                | 141                                | 20000 | 33110 | 20145 | 00902                                         | 45301                             | 82075                                          |                                                |                                                | 141 | 00441                     | 38                            | +               | +                                                               |  |
| Leuchars                           | 171 | 10000 | 70021 | 19749 | 15700                                         | 48400                             | 81656                                          |                                                |                                                | 171                                | 72806 | 76031 | 19149 | 30932                                         | 48704                             | 83362                                          | 87070                                          |                                                | 171 | 00471                     | 42                            | +               | +                                                               |  |
| Dyce                               | 091 | 33204 | 66021 | 20251 | 10932                                         | 49803                             | 81365                                          | 83070                                          |                                                | 091                                | 83310 | 62031 | 19653 | 3567+                                         | 51703                             | 81708                                          | 83635                                          | 88459                                          | 091 | 97481                     | 42                            | +               | ir <sub>0</sub>                                                 |  |
| Wick                               | 075 | 93207 | 02474 | 21452 | 9+0++                                         | 51801                             | 89+00                                          |                                                |                                                | 075                                | 83414 | 74034 | 20255 | 464++                                         | 53506                             | 84712                                          | 88640                                          |                                                | 075 | 97481                     | 44                            | f               | id <sub>0</sub> ir <sub>0</sub> ro <sub>0</sub> ro <sub>0</sub> |  |
| Cape Wrath                         | 049 | 21402 | 83010 | 20954 | 25600                                         | 54203                             | 82630                                          |                                                |                                                | 049                                | 60000 | 66032 | 20755 | 654++                                         | 55703                             | 86620                                          |                                                | </                                             |     |                           |                               |                 |                                                                 |  |

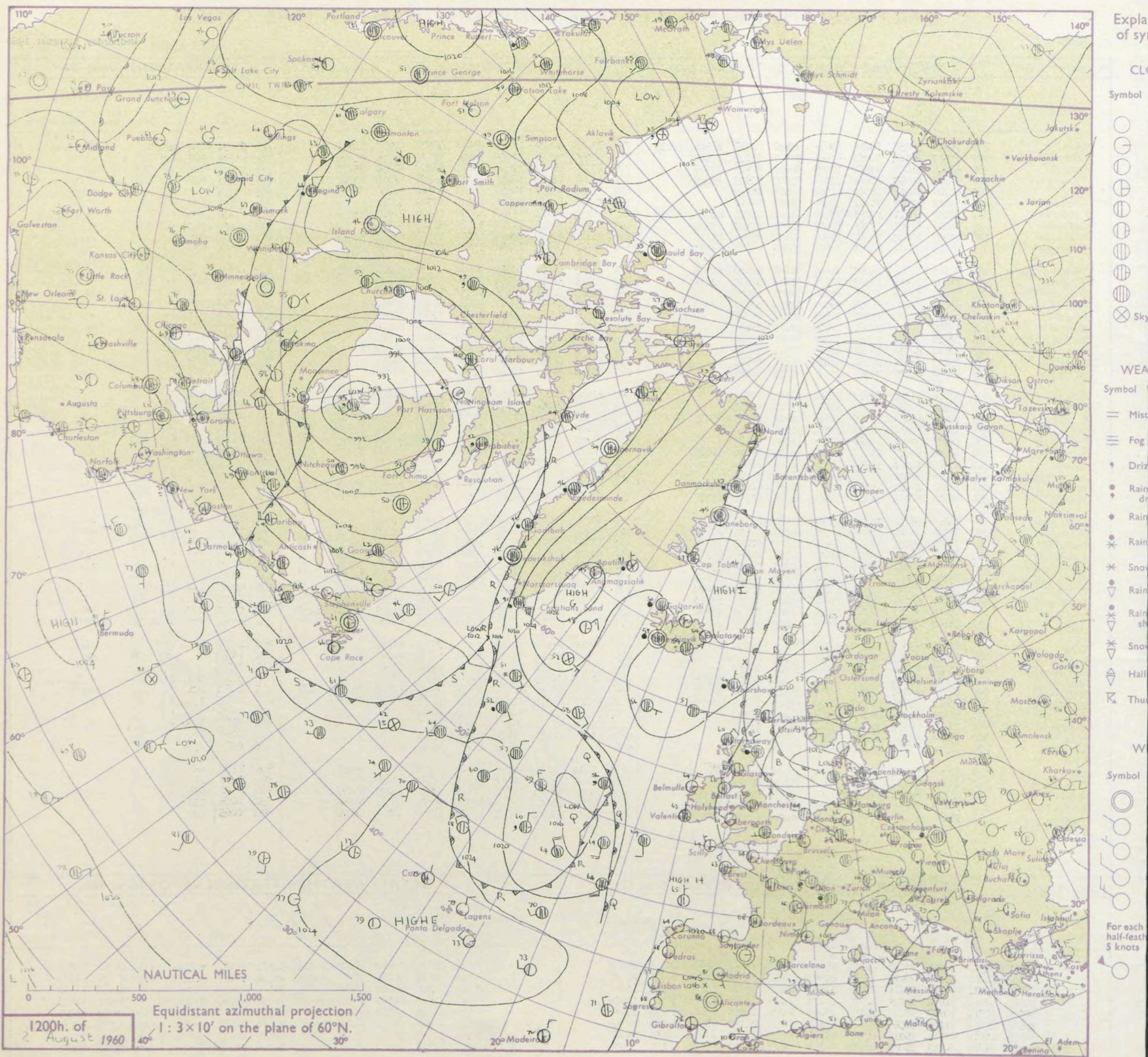
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36049

Date of Issue Wednesday 3 August 1960

| OBSERVATIONS at 12h. 2 August 1960 |     |       |       |       |                                                |                                   |                                                |                                                |                                                | OBSERVATIONS at 18h. 2 August 1960 |       |       |       |                                                |                                   |                                                |                                                |                                                |     | OBSERVATIONS during DAY |                  |                    |           |                               |
|------------------------------------|-----|-------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------|-------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------|------------------|--------------------|-----------|-------------------------------|
| Station                            | iii | Nddff | VVwww | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii                                | Nddff | VVwww | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT                     | T <sub>x</sub> E | SSS                | WEATHER   |                               |
|                                    |     |       |       |       |                                                |                                   |                                                |                                                |                                                |                                    |       |       |       |                                                |                                   |                                                |                                                |                                                |     |                         |                  |                    | 09h.—15h. | 15h.—21h.                     |
| Kew                                | 775 | 71903 | 58258 | 18263 | 6367+                                          | 55500                             | 82837                                          | 84945                                          | 83399                                          | 775                                | 72007 | 66029 | 17565 | 53633                                          | 53502                             | 82838                                          | 83942                                          |                                                | 775 | 95691                   | 070              | prtrp <sub>o</sub> | +         |                               |
| London Airport                     | 772 | 72605 | 80162 | 18066 | 6356+                                          | 53503                             | 81825                                          | 85930                                          |                                                | 772                                | 62206 | 70159 | 17566 | 32672                                          | 54704                             | 83835                                          | 84070                                          |                                                | 772 | 01691                   | 069              | tlr                | +         |                               |
| Gatwick                            | 776 | 53305 | 74031 | 17868 | 59503                                          | 50804                             | 81925                                          | 83830                                          |                                                | 776                                | 62305 | 66029 | 17865 | 12632                                          | 56202                             | 81830                                          | 85075                                          |                                                | 776 | 97681                   | 098              | tl                 | +         | tlr                           |
| Thorney Island                     | 871 | 72102 | 69299 | 18665 | 735++                                          | 55502                             | 85925                                          | 85645                                          |                                                | 871                                | 42007 | 69299 | 18461 | 19633                                          | 56106                             | 81930                                          | 83362                                          |                                                | 871 | 41701                   | 085              | tlr                | +         | TLRH                          |
| Hurn                               | 862 | 61706 | 78258 | 18667 | 62500                                          | 55803                             | 86825                                          |                                                |                                                | 862                                | 62911 | 48959 | 18259 | 59683                                          | 57500                             | 81830                                          | 84935                                          | 85358                                          | 862 | 02711                   |                  | pr <sub>o</sub>    | +         | TLR                           |
| Guernsey                           | 894 | 53212 | 81012 | 20762 | 52400                                          | 56102                             | 85812                                          |                                                |                                                | 894                                | 22809 | 82021 | 20461 | 21400                                          | 57702                             | 82812                                          |                                                |                                                | 894 | 00650                   | 115              | +                  | +         |                               |
| Felixstowe                         | 697 | 70801 | 63811 | 17863 | 784++                                          | 56302                             | 81815                                          | 84825                                          | 87640                                          | 697                                | 31206 | 66019 | 17763 | 12530                                          | 56000                             | 81825                                          | 83358                                          |                                                | 697 | 01641                   | 065              | +                  | +         | tlr+pr <sub>o</sub>           |
| Gorleston                          | 497 | 70203 | 62021 | 17762 | 12508                                          | 54203                             | 81825                                          | 87275                                          |                                                | 497                                | 10506 | 62011 | 17762 | 1096+                                          | 56000                             | 81358                                          |                                                |                                                | 497 | 00650                   | 118              | +                  | +         |                               |
| Mildenhall                         | 578 | 73405 | 80032 | 17667 | 52509                                          | 51802                             | 85825                                          | 85270                                          |                                                | 578                                | 73101 | 69022 | 16968 | 6463+                                          | 51706                             | 81625                                          | 86635                                          | 86358                                          | 578 | 00690                   | 079              | +                  | +         |                               |
| Cardington                         | 559 | 53605 | 66031 | 18266 | 32602                                          | 50803                             | 83830                                          | 84075                                          |                                                | 559                                | 63502 | 74022 | 17168 | 13682                                          | 47504                             | 81945                                          | 83360                                          |                                                | 559 | 97720                   | 073              | +                  | +         | ir <sub>o</sub>               |
| West Raynham                       | 485 | 80110 | 80032 | 18263 | 21607                                          | 50103                             | 82830                                          | 88275                                          |                                                | 485                                | 70505 | 69022 | 16863 | 20938                                          | 52502                             | 82362                                          | 86275                                          |                                                | 485 | 00661                   | 109              | +                  | +         |                               |
| Wittering                          | 462 | 73609 | 70034 | 18367 | 22606                                          | 53801                             | 82830                                          | 87275                                          |                                                | 462                                | 72708 | 61012 | 16965 | 756++                                          | 53605                             | 87645                                          |                                                |                                                | 462 | 00690                   | 062              | +                  | +         |                               |
| Boscombe Down                      | 746 | 63205 | 69024 | 18568 | 62500                                          | 54803                             | 86825                                          |                                                |                                                | 746                                | 32903 | 62011 | 18166 | 12532                                          | 54101                             | 81828                                          |                                                |                                                | 746 | 00701                   | 104              | +                  | +         |                               |
| Ross-on-Wye                        | 627 | 53603 | 60021 | 18765 | 53600                                          | 54804                             | 83830                                          | 82930                                          |                                                | 627                                | 63206 | 63021 | 17867 | 53661                                          | 56503                             | 85930                                          |                                                |                                                | 627 | 00710                   | 077              | +                  | +         |                               |
| Bristol                            | 628 | 43605 | 62020 | 19166 | 41500                                          | 56202                             | 84825                                          |                                                |                                                | 628                                | 22509 | 66010 | 18466 | 20930                                          | 57501                             | 82362                                          |                                                |                                                | 628 | 00690                   | 085              | +                  | +         |                               |
| Aberporth                          | 502 | 12909 | 74021 | 20061 | 12400                                          | 57104                             | 81818                                          |                                                |                                                | 502                                | 23108 | 58031 | 19759 | 21400                                          | 57501                             | 82816                                          |                                                |                                                | 502 | 00621                   | 105              | +                  | +         |                               |
| Rhoose (Cardiff)                   | 715 | 32710 | 74020 | 19564 | 32500                                          | 57001                             | 83820                                          |                                                |                                                | 715                                | 42810 | 74151 | 19062 | 39560                                          | 54502                             | 82920                                          |                                                |                                                | 715 | 00660                   | 117              | +                  | +         |                               |
| Plymouth                           | 827 | 72114 | 82031 | 20262 | 725++                                          | 58301                             | 87820                                          |                                                |                                                | 827                                | 13111 | 82021 | 19766 | 12501                                          | 53500                             | 81822                                          |                                                |                                                | 827 | 00690                   | 109              | +                  | +         |                               |
| Chivenor                           | 707 | 23107 | 83011 | 20164 | 22400                                          | 55101                             | 82818                                          |                                                |                                                | 707                                | 13011 | 69010 | 19662 | 11400                                          | 57704                             | 81816                                          |                                                |                                                | 707 | 00651                   | 122              | +                  | +         |                               |
| St. Mawgan                         | 817 | 53010 | 83021 | 20563 | 58401                                          | 56203                             | 84815                                          |                                                |                                                | 817                                | 53110 | 89021 | 20860 | 52500                                          | 54400                             | 85820                                          |                                                |                                                | 817 | 00641                   | 135              | +                  | +         |                               |
| Culdrose                           | 809 | 53310 | 81014 | 20663 | 41501                                          | 55301                             | 84820                                          |                                                |                                                | 809                                | 53208 | 80022 | 20462 | 41501                                          | 54602                             | 84825                                          |                                                |                                                | 809 | 00650                   | 124              | +                  | +         |                               |
| Scilly                             | 804 | 33207 | 82010 | 21564 | 31500                                          | 57102                             | 83825                                          |                                                |                                                | 804                                | 43005 | 83020 | 21163 | 21608                                          | 57604                             | 82830                                          | 83270                                          |                                                | 804 | 00670                   | 128              | +                  | +         |                               |
| Elmdon                             | 534 | 33501 | 66031 | 19066 | 11504                                          | 51201                             | 81825                                          | 83075                                          |                                                | 534                                | 33209 | 62048 | 17866 | 15730                                          | 51705                             | 81650                                          | 83367                                          |                                                | 534 | 97700                   | 083              | +                  | +         | pr <sub>o</sub>               |
| Shawbury                           | 414 | 42405 | 62011 | 18767 | 42601                                          | 54804                             | 83830                                          |                                                |                                                | 414                                | 62608 | 61031 | 17965 | 24631                                          | 53801                             | 81835                                          | 83364                                          |                                                | 414 | 00700                   | 114              | +                  | +         |                               |
| Manchester                         | 334 | 62908 | 62031 | 18268 | 626+1                                          | 50704                             | 86835                                          |                                                |                                                | 334                                | 42913 | 74022 | 17167 | 10939                                          | 48705                             | 81365                                          | 83075                                          |                                                | 334 | 00700                   | 124              | +                  | +         |                               |
| Squires Gate                       | 318 | 42809 | 69021 | 19165 | 11601                                          | 55102                             | 81830                                          | 84075                                          |                                                | 318                                | 72813 | 72031 | 17864 | 12546                                          | 53706                             | 81828                                          | 87275                                          |                                                | 318 | 00670                   | 124              | +                  | +         |                               |
| Valley                             | 302 | 13208 | 58024 | 19963 | 11500                                          | 56400                             | 81820                                          |                                                |                                                | 302                                | 23404 | 74030 | 19165 | 00902                                          | 53805                             | 82075                                          |                                                |                                                | 302 | 00650                   | 116              | +                  | +         |                               |
| Ronaldsway                         | 204 | 11808 | 66020 | 19863 | 11501                                          | 54302                             | 81825                                          |                                                |                                                | 204                                | 73313 | 80031 | 18863 | 00906                                          | 52705                             | 87270                                          |                                                |                                                | 204 | 00680                   | 122              | +                  | +         |                               |
| Silloth                            | 214 | 52707 | 82021 | 19266 | 22539                                          | 49704                             | 82825                                          | 85172                                          |                                                | 214                                | 83410 | 69032 | 17066 | 12677                                          | 54610                             | 81835                                          | 83468                                          | 88270                                          | 214 | 00690                   | 108              | +                  | +         |                               |
| Watnall                            | 354 | 60000 | 58024 | 18268 | 32601                                          | 51606                             | 83830                                          | 85075                                          |                                                | 354                                | 63405 | 61018 | 16367 | 1263+                                          | 48706                             | 81840                                          | 86360                                          |                                                | 354 | 97690                   | 050              | pr <sub>o</sub>    | +         |                               |
| Spurn Head                         | 396 | 70210 | 58031 | 18262 | 755++                                          | 52202                             | 87620                                          |                                                |                                                | 396                                | 70000 | 59022 | 16760 | 755++                                          | 50711                             | 87620                                          |                                                |                                                | 396 | 00650                   | 082              | +                  | +         |                               |
| Finningley                         | 360 | 73308 | 74022 | 18470 | 11502                                          | 49806                             | 81825                                          | 87078                                          |                                                | 360                                | 73208 | 80032 | 16769 | 786++                                          | 51505                             | 83830                                          | 85656                                          |                                                | 360 | 00730                   | 073              | +                  | +         |                               |
| Dishforth                          | 261 | 70308 | 77031 | 18167 | 12606                                          | 51803                             | 81835                                          | 87278                                          |                                                | 261                                | 83008 | 80022 | 16167 | 38677                                          | 51609                             | 81835                                          | 86466                                          | 88270                                          | 261 | 00691                   | 078              | +                  | +         |                               |
| Tynemouth                          | 262 | 63605 | 66021 | 18360 | 21609                                          | 52705                             | 82840                                          | 86175                                          |                                                | 262                                | 80508 | 61616 | 16459 | 3562+                                          | 53707                             | 83635                                          | 88458                                          |                                                | 262 | 95642                   | 075              | +                  | +         | r <sub>o</sub> r <sub>o</sub> |
| Eskdalemuir                        | 162 | 73004 | 70031 | 18965 | 52538                                          | 50703                             | 85820                                          | 85365                                          |                                                | 162                                | 83502 | 74032 | 17262 | 24507                                          | 48606                             | 82622                                          | 88270                                          |                                                | 162 | 97681                   | 091              | +                  | +         | ir <sub>o</sub>               |
| Mull of Galloway                   | 131 | 33205 | 78020 | 19663 | 22401                                          | 58102                             | 82815                                          | 83075                                          |                                                | 131                                | 62714 | 78022 | 18459 | 22409                                          | 51806                             | 82815                                          | 86175                                          |                                                | 131 | 00681                   |                  | +                  | +         |                               |
| Prestwick                          | 135 | 42509 | 63020 | 19364 | 12602                                          | 55704                             | 81830                                          | 84070                                          |                                                | 135                                | 63112 | 80022 | 17066 | 12502                                          | 50610                             | 81825                                          | 84075                                          |                                                | 135 | 00670                   | 117              | +                  | +         |                               |
| Renfrew                            | 141 | 53109 | 86011 | 18869 | 11602                                          | 53608                             | 81830                                          | 85075                                          |                                                | 141                                | 72912 | 85032 | 16767 | 38676                                          | 56708                             | 81840                                          | 83656                                          | 87272                                          | 141 | 97710                   | 100              | +                  | +         | ir <sub>o</sub>               |
| Leuchars                           | 171 | 83108 | 83021 | 17764 | 1167+                                          | 51807                             | 81835                                          | 83358                                          |                                                |                                    |       |       |       |                                                |                                   |                                                |                                                |                                                |     |                         |                  |                    |           |                               |

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WEST EUROPE

ation  
nols

UD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
obscured

WHER  
Weather

le  
and  
izzle

and snow

shower

and snow  
ower

y shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

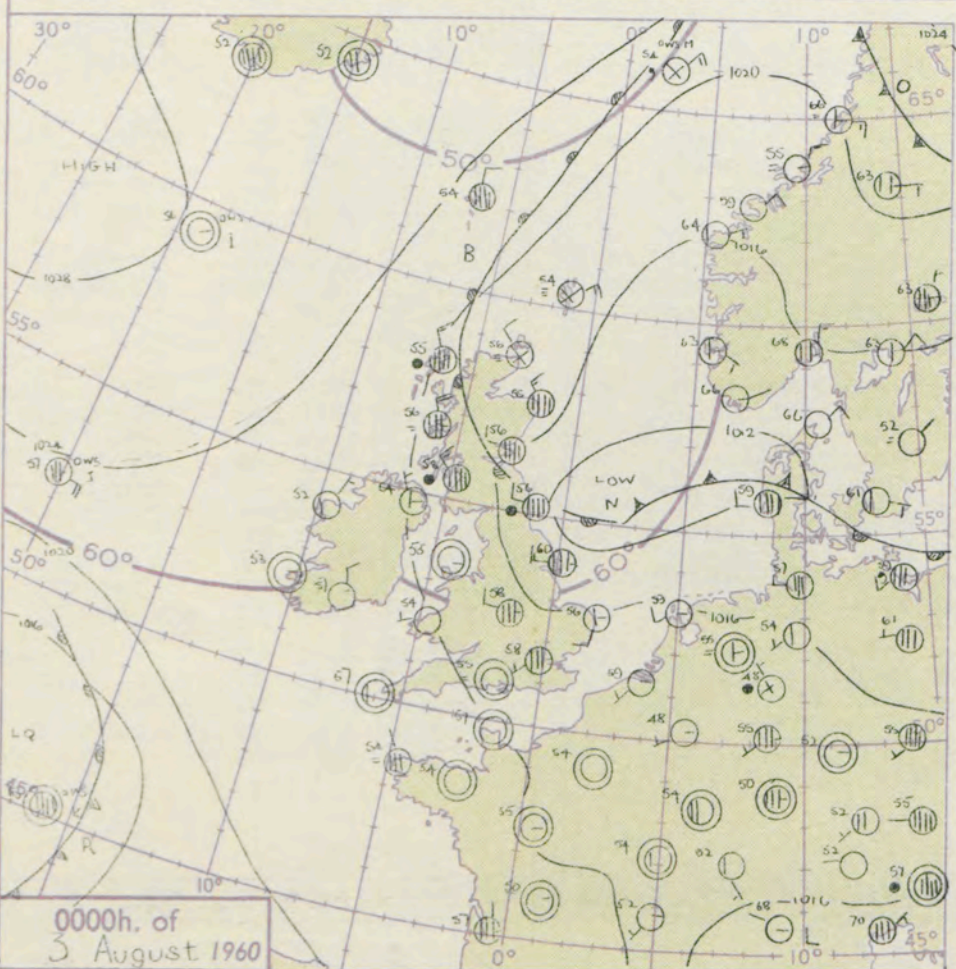
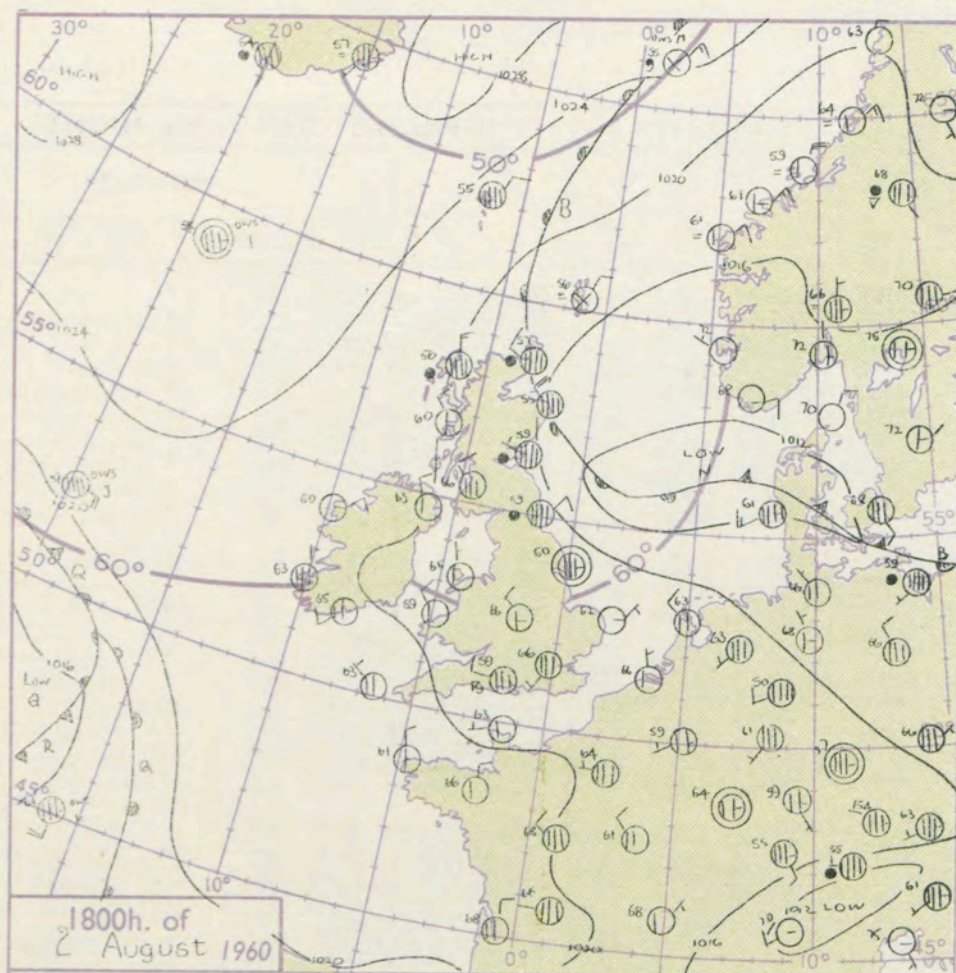
3-7

8-12

13-17

Additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

A depression near Denmark yesterday has moved slowly west over the North Sea. The depression is expected to move slowly south to southwest with associated warm front transferring west and south over Northern Ireland, Wales and England.

Issued at midday

Wednesday 3 August

1960

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

Warmer air aloft will move south from Scotland to all other areas behind a belt of rain crossing central and southern areas of Britain during today and tonight. In the warmer air, sheltered western areas will become very warm and bright. In eastern areas there will probably be a good deal of cloud at times with some hill and coast fog and local drizzle but the clouds will break inland in northeastern areas today.

## OUTLOOK for the following 24 hours:-

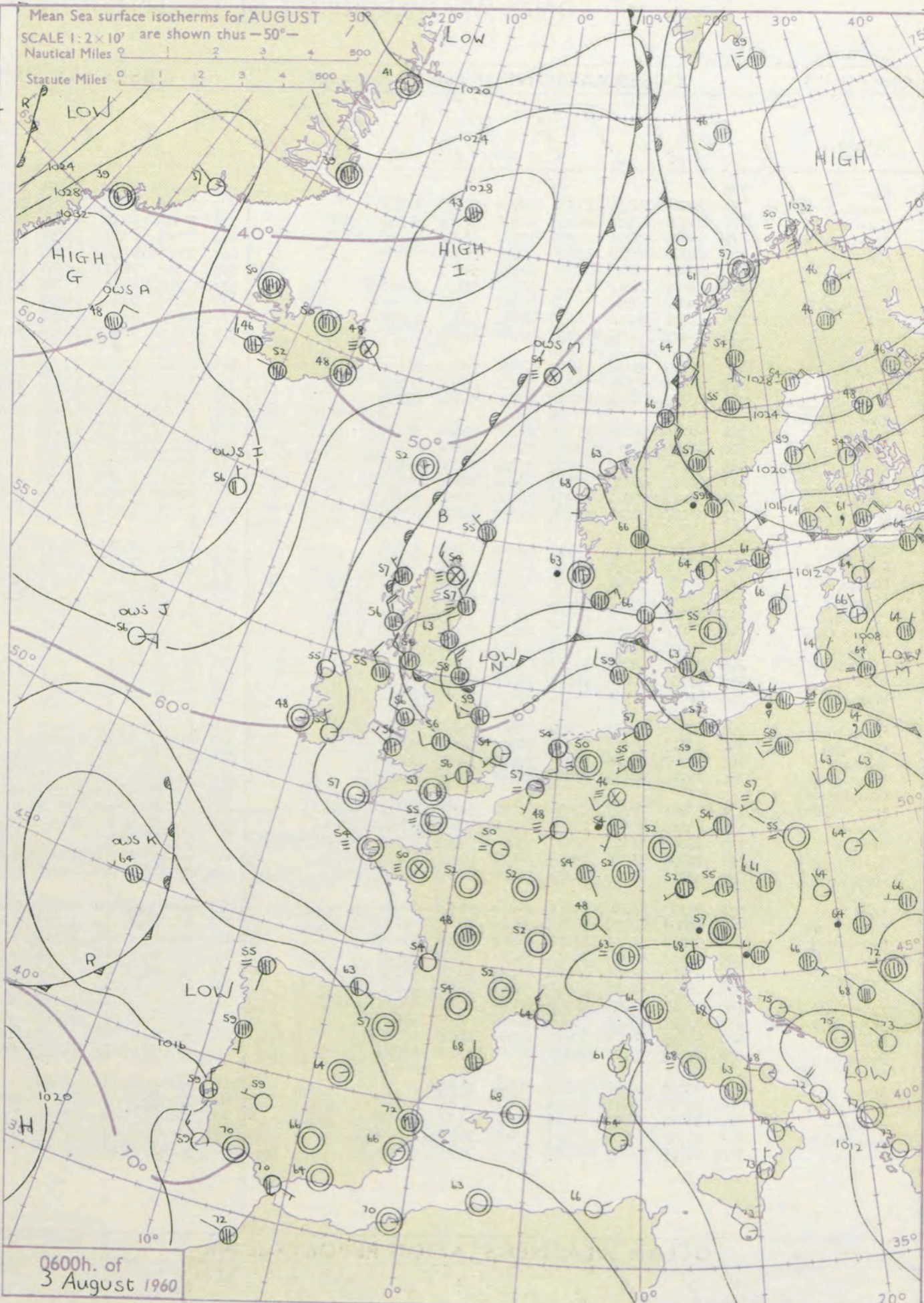
Uncertain but probably bright and warm in most areas with chance of scattered thunderstorms. Some coastal and hill fog in east and north chiefly morning and night.

## Mean Sea surface isotherms for AUGUST

SCALE 1: 2 x 10<sup>7</sup> are shown thus - 50° -

Nautical Miles

Statute Miles



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.A     |     | OBSERVATIONS at 00h. 3 August 1960 |        |       |                                                                |                                   |                                                 |                                                 |                                                 |     |       |        | OBSERVATIONS at 06h. 3 August 1960 |                                                                |                                   |                                                 |                                                 |                                                 |     |                                   |      |                                               |                                      | OBSERVATIONS during NIGHT |  |  |  |  |
|------------------|-----|------------------------------------|--------|-------|----------------------------------------------------------------|-----------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-----|-------|--------|------------------------------------|----------------------------------------------------------------|-----------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-----|-----------------------------------|------|-----------------------------------------------|--------------------------------------|---------------------------|--|--|--|--|
| Station          | iii | Nddff                              | VVwwwW | PPPTT | N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub> | iii | Nddff | VVwwwW | PPPTT                              | N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub> | iii | RRT <sub>n</sub> T <sub>n</sub> E | TgTg | WEATHER                                       |                                      |                           |  |  |  |  |
|                  |     |                                    |        |       |                                                                |                                   |                                                 |                                                 |                                                 |     |       |        |                                    |                                                                |                                   |                                                 |                                                 |                                                 |     |                                   |      | 21h.—03h.                                     | 03h.—09h.                            |                           |  |  |  |  |
| Kew              | 775 |                                    |        | 57    |                                                                |                                   |                                                 |                                                 |                                                 | 775 | 62103 | 56022  | 16258                              | 6098+                                                          | 54703                             | 86399                                           |                                                 |                                                 | 775 | 00561                             | 51   | +                                             | +                                    |                           |  |  |  |  |
| London Airport   | 772 | 72505                              | 59131  | 17558 | 7093+                                                          | 54805                             | 87362                                           |                                                 |                                                 | 772 | 52506 | 58021  | 16256                              | 20931                                                          | 54603                             | 82365                                           |                                                 |                                                 | 772 | 00541                             | 50   | +                                             | +                                    |                           |  |  |  |  |
| Gatwick          | 776 | 60000                              | 37101  | 18252 | 10936                                                          | 52806                             | 81362                                           | 86275                                           |                                                 | 776 | 71902 | 56031  | 16853                              | 60971                                                          | 52603                             | 86360                                           | 83075                                           |                                                 | 776 | 00501                             | 47   | +                                             | +                                    |                           |  |  |  |  |
| Thorney Island   | 871 | 60000                              | 28121  | 18354 | 20932                                                          | 54704                             | 82360                                           | 86072                                           |                                                 | 871 | 72901 | 23022  | 16956                              | 30932                                                          | 55702                             | 83362                                           | 87074                                           |                                                 | 871 | 00541                             | 47   | +                                             | +                                    |                           |  |  |  |  |
| Hurn             | 862 | 60000                              | 48119  | 18555 | 60950                                                          | 54805                             | 86360                                           |                                                 |                                                 | 862 | 50000 | 57111  | 17253                              | 20983                                                          | 52603                             | 82362                                           | 84070                                           |                                                 | 862 | 97511                             | 45   | +                                             | +                                    |                           |  |  |  |  |
| Guernsey         | 894 | 02904                              | 78010  | 20458 | 00900                                                          | 56801                             |                                                 |                                                 |                                                 | 894 | 12903 | 78020  | 18756                              | 11200                                                          | 54602                             | 81805                                           |                                                 |                                                 | 894 | 00550                             | 51   | +                                             | +                                    |                           |  |  |  |  |
| Felixstowe       | 697 | 21809                              | 63011  | 17161 | 00901                                                          | 57808                             | 82075                                           |                                                 |                                                 | 697 | 02301 | 56010  | 15556                              | 00900                                                          | 52603                             |                                                 |                                                 |                                                 | 697 | 00560                             | 51   | +                                             | +                                    |                           |  |  |  |  |
| Gorleston        | 497 | 32010                              | 62030  | 16356 | 30970                                                          | 54817                             | 83360                                           |                                                 |                                                 | 497 | 12305 | 56010  | 14654                              | 10940                                                          | 51604                             | 81360                                           |                                                 |                                                 | 497 | 00520                             | 50   | +                                             | +                                    |                           |  |  |  |  |
| Mildenhall       | 578 | 42406                              | 58012  | 16157 | 40930                                                          | 53708                             | 84358                                           |                                                 |                                                 | 578 | 42407 | 59100  | 14654                              | 40930                                                          | 51707                             | 84360                                           |                                                 |                                                 | 578 | 00520                             | 48   | +                                             | +                                    |                           |  |  |  |  |
| Cardington       | 559 | 62405                              | 56016  | 17458 | 20932                                                          | 52801                             | 82360                                           | 86075                                           |                                                 | 559 | 72506 | 59032  | 15656                              | 7093+                                                          | 52706                             | 87359                                           |                                                 |                                                 | 559 | 97500                             | 46   | +                                             | +                                    |                           |  |  |  |  |
| West Raynham     | 485 | 72209                              | 58032  | 15357 | 2553+                                                          | 53813                             | 82625                                           | 86359                                           |                                                 | 485 | 22308 | 40101  | 14153                              | 10951                                                          | 51606                             | 81360                                           |                                                 |                                                 | 485 | 00490                             | 43   | +                                             | +                                    |                           |  |  |  |  |
| Wittering        | 462 | 72811                              | 61032  | 16256 | 2623+                                                          | 50807                             | 82705                                           | 87361                                           |                                                 | 462 | 72816 | 66022  | 14357                              | 7093+                                                          | 51709                             | 87360                                           |                                                 |                                                 | 462 | 00550                             | 51   | +                                             | +                                    |                           |  |  |  |  |
| Boscombe Down    | 746 | 72901                              | 61021  | 18756 | 7093+                                                          | 54802                             | 87358                                           |                                                 |                                                 | 746 | 72501 | 31102  | 17553                              | 60932                                                          | 51604                             | 86358                                           |                                                 |                                                 | 746 | 97521                             | 47   | +                                             | +                                    |                           |  |  |  |  |
| Ross-on-Wye      |     |                                    |        |       |                                                                |                                   |                                                 |                                                 |                                                 | 627 | 72402 | 57021  | 16453                              | 60972                                                          | 51610                             | 86358                                           |                                                 |                                                 | 627 | 00510                             | 48   | +                                             | +                                    |                           |  |  |  |  |
| Bristol          | 628 | 22705                              | 58011  | 18758 | 25700                                                          | 55101                             | 82656                                           |                                                 |                                                 | 628 | 52205 | 48101  | 17555                              | 38502                                                          | 53502                             | 81825                                           | 83635                                           |                                                 | 628 | 00530                             | 45   | +                                             | +                                    |                           |  |  |  |  |
| Aberporth        | 502 | 02504                              | 58021  | 19754 | 00900                                                          | 52802                             |                                                 |                                                 |                                                 | 502 | 63604 | 62031  | 18256                              | 48482                                                          | 53502                             | 84816                                           | 84360                                           |                                                 | 502 | 00530                             | 48   | +                                             | +                                    |                           |  |  |  |  |
| Rhoose (Cardiff) | 715 | 13106                              | 62020  | 19052 | 15700                                                          | 50806                             | 81650                                           |                                                 |                                                 | 715 | 62905 | 74111  | 17649                              | 25632                                                          | 47502                             | 82640                                           | 83360 85075                                     |                                                 | 715 | 00470                             | 41   | +                                             | +                                    |                           |  |  |  |  |
| Plymouth         | 827 | 20101                              | 61030  | 20256 | 25400                                                          | 54802                             | 82615                                           |                                                 |                                                 | 827 | 33303 | 14284  | 18653                              | 36200                                                          | 53601                             | 83706                                           |                                                 |                                                 | 827 | 00520                             | 48   | +                                             | f                                    |                           |  |  |  |  |
| Chivenor         | 707 | 33105                              | 57011  | 19756 | 36400                                                          | 55800                             | 83711                                           |                                                 |                                                 | 707 | 10906 | F9444  | 18451                              | 00901                                                          | 51601                             | 81075                                           |                                                 |                                                 | 707 | 00501                             | 45   | fF                                            | ff                                   |                           |  |  |  |  |
| St. Mawgan       | 817 | 23107                              | 80011  | 20556 | 21500                                                          | 54804                             | 82820                                           |                                                 |                                                 | 817 | 13104 | 69110  | 18855                              | 11400                                                          | 53606                             | 81810                                           |                                                 |                                                 | 817 | 00521                             | 47   | +                                             | +                                    |                           |  |  |  |  |
| Culdrose         | 809 | 10000                              | 78011  | 20652 | 11500                                                          | 50801                             | 81820                                           |                                                 |                                                 | 809 | 12902 | 61284  | 18951                              | 14600                                                          | 51706                             | 81635                                           |                                                 |                                                 | 809 | 00491                             | 40   | +                                             | +                                    |                           |  |  |  |  |
| Scilly           | 804 | 20000                              | 83011  | 21157 | 21600                                                          | 55801                             | 82830                                           |                                                 |                                                 | 804 | 10000 | 82020  | 19657                              | 00905                                                          | 55504                             | 81075                                           |                                                 |                                                 | 804 | 00570                             |      | +                                             | +                                    |                           |  |  |  |  |
| Elmdon           | 534 | 72809                              | 58031  | 18058 | 70972                                                          | 50804                             | 83359                                           | 85363 87075                                     |                                                 | 534 | 72608 | 59032  | 16056                              | 1567+                                                          | 51712                             | 81640                                           | 85358 86460                                     |                                                 | 534 | 92561                             | 51   | +                                             | ir                                   |                           |  |  |  |  |
| Shawbury         | 414 | 72710                              | 74022  | 18056 | 15752                                                          | 51802                             | 81650                                           | 87364                                           |                                                 | 414 | 72709 | 74022  | 16154                              | 2557+                                                          | 49605                             | 82625                                           | 87460                                           |                                                 | 414 | 02541                             | 46   | +                                             | rrrrro                               |                           |  |  |  |  |
| Manchester       | 334 | 82609                              | 63031  | 16557 | 1677+                                                          | 53812                             | 81656                                           | 88462                                           |                                                 | 334 | 82313 | 56616  | 13956                              | 752++                                                          | 54714                             | 87705                                           | 88650                                           |                                                 | 334 | 05551                             | 53   | ir <sub>o</sub>                               | irrrido                              |                           |  |  |  |  |
| Squires Gate     | 318 | 73114                              | 69032  | 16360 | 2157+                                                          | 55808                             | 82820                                           | 87360                                           |                                                 | 318 | 83118 | 62636  | 13558                              | 6542+                                                          | 55712                             | 86612                                           | 86635 88458                                     |                                                 | 318 | 04572                             | 56   | +                                             | r <sub>o</sub> rrrrRRdo <sub>o</sub> |                           |  |  |  |  |
| Valley           | 302 | 10000                              | 63021  | 18955 | 00901                                                          | 52804                             | 81075                                           |                                                 |                                                 | 302 | 63209 | 63021  | 17156                              | 15432                                                          | 53606                             | 81618                                           | 84359 86075                                     |                                                 | 302 | 97521                             | 45   | +                                             | ir <sub>o</sub>                      |                           |  |  |  |  |
| Ronaldsway       | 204 | 63115                              | 74022  | 18257 | 00902                                                          | 52807                             | 86070                                           |                                                 |                                                 | 204 | 83123 | 74022  | 15856                              | 3647+                                                          | 52608                             | 83710                                           | 87618 88458                                     |                                                 | 204 | 97560                             | 54   | +                                             | ir <sub>o</sub> do <sub>o</sub>      |                           |  |  |  |  |
| Silloth          | 214 | 83604                              | 66616  | 16259 | 4567+                                                          | 54805                             | 84630                                           | 88458                                           |                                                 | 214 | 83211 | 62216  | 13857                              | 857++                                                          | 54610                             | 81705                                           | 88650                                           |                                                 | 214 | 10551                             | 54   | ir <sub>o</sub> rr <sub>o</sub>               | ir <sub>o</sub> RRr <sub>o</sub>     |                           |  |  |  |  |
| Watnall          | 354 | 62809                              | 56032  | 16456 | 6097+                                                          | 51810                             | 86360                                           |                                                 |                                                 | 354 | 72708 | 58616  | 14155                              | 2577+                                                          | 53710                             | 81712                                           | 87360                                           |                                                 | 354 | 92541                             | 52   | +                                             | r <sub>o</sub> rrido                 |                           |  |  |  |  |
| Spurn Head       | 396 | 72813                              | 58022  | 15060 | 3742+                                                          | 54708                             | 83715                                           | 84458                                           |                                                 | 396 | 72715 | 57026  | 12459                              | 754++                                                          | 55714                             | 87615                                           |                                                 |                                                 | 396 | 01571                             |      | r <sub>o</sub> rr <sub>o</sub>                | ir <sub>o</sub>                      |                           |  |  |  |  |
| Finningley       | 360 | 82815                              | 58032  | 15461 | 8083+                                                          | 53814                             | 88357                                           |                                                 |                                                 | 360 | 82611 | 56606  | 12857                              | 374++                                                          | 55615                             | 83715                                           | 88650                                           |                                                 | 360 | 02571                             | 55   | ir <sub>o</sub>                               | rrdo <sub>o</sub>                    |                           |  |  |  |  |
| Dishforth        | 261 | 80000                              | 48616  | 15056 | 8092+                                                          | 54806                             | 88558                                           |                                                 |                                                 | 261 | 82612 | 56616  | 11156                              | 7742+                                                          | 54617                             | 87712                                           | 88540                                           |                                                 | 261 | 07561                             | 55   | rrrr                                          | RRdo <sub>o</sub>                    |                           |  |  |  |  |
| Tynemouth        | 262 | 82910                              | 58616  | 13456 | 8092+                                                          | 54724                             | 88458                                           |                                                 |                                                 | 262 | 83525 | 16616  | 10058                              | 874++                                                          | 57714                             | 88715                                           |                                                 |                                                 | 262 | 08552                             | 54   | r <sub>o</sub> rr <sub>o</sub>                | r <sub>o</sub> rodo <sub>o</sub>     |                           |  |  |  |  |
| Eskdalemuir      |     |                                    |        |       |                                                                |                                   |                                                 |                                                 |                                                 | 162 | 83605 | 62216  | 13857                              | 874++                                                          | 55708                             | 88712                                           |                                                 |                                                 | 162 | 14531                             | 52   | ir <sub>o</sub> RR                            | RRir <sub>o</sub>                    |                           |  |  |  |  |
| Mull of Galloway | 131 | 83221                              | 78022  | 17456 | 35406                                                          | 54706                             | 83618                                           | 87270                                           |                                                 | 131 | 83225 | 78616  | 14855                              | 864++                                                          | 53711                             | 88715                                           |                                                 |                                                 | 131 | 02531                             |      |                                               |                                      |                           |  |  |  |  |
| Prestwick        | 135 | 83213                              | 70616  | 16358 | 2567+                                                          | 50603                             | 82630                                           | 88458                                           |                                                 | 135 | 83109 | 64216  | 14956                              | 674++                                                          | 54601                             | 81705                                           | 86712 88630                                     |                                                 | 135 | 08541                             | 54   | r <sub>o</sub> r <sub>o</sub> rr              | drrrrr <sub>o</sub>                  |                           |  |  |  |  |
| Renfrew          | 141 | 82805                              | 62616  | 16558 | 4567+                                                          | 55602                             | 84635                                           | 86650                                           | 88459                                           | 141 | 82907 | 59216  | 15156                              | 555++                                                          | 56000                             | 81709                                           | 85625 88656                                     |                                                 | 141 | 08551                             | 41   | ir <sub>o</sub> irrr <sub>o</sub> rrr         | ir <sub>o</sub> irirpro              |                           |  |  |  |  |
| Leuchars         | 171 | 82908                              | 66026  | 15056 | 364++                                                          | 54802                             | 83711                                           | 86621                                           |                                                 | 171 | 83610 | 80022  | 13563                              | 856++                                                          | 57503                             | 88645                                           |                                                 |                                                 | 171 | 01561                             | 55   | ir <sub>o</sub> ir                            | +                                    |                           |  |  |  |  |
| Dyce             | 091 | 83216                              | 62026  | 16355 | 564++                                                          | 54701                             | 81707                                           | 85710 88714                                     |                                                 | 091 | 83312 | 32102  | 16157                              | 460++                                                          | 57203                             | 84701                                           | 87702                                           |                                                 | 091 | 00551                             | 54   | +                                             | +                                    |                           |  |  |  |  |
| Wick             | 075 | 93109                              | F9476  | 18056 | 9+0++                                                          | 56203                             | 89+00                                           |                                                 |                                                 | 075 | 93214 | 01434  | 17754                              | 9+0++                                                          | 54304                             | 89+01                                           |                                                 |                                                 | 075 | 00542                             | 54   | fF                                            | FF                                   |                           |  |  |  |  |
| Cape Wrath       | 049 | 90000                              | F9456  | 18355 | 9+0++                                                          | 55705                             | 89+00                                           |                                                 |                                                 | 049 | 90000 | F7454  | 18555                              | 9+0++                                                          | 55206                             | 89+00                                           |                                                 |                                                 | 049 | 02542                             | 52   | rrff                                          | +                                    |                           |  |  |  |  |
| Sule Skerry      | 010 | 93205                              | 04475  | 17356 | 9+0++                                                          | 54702                             | 89+00                                           |                                                 |                                                 | 010 | 90102 | 02474  | 17755                              | 9+0++                                                          | 55400                             | 89+00                                           |                                                 |                                                 | 010 | 91541                             | 50   |                                               |                                      |                           |  |  |  |  |
| Lerwick          | 005 | 90313                              | F7454  | 17354 | 9+0++                                                          | 54807                             | 89+00                                           |                                                 |                                                 | 005 | 83206 | 04424  | 16555                              | 860++                                                          | 55702                             | 88701                                           |                                                 |                                                 | 005 | 97531                             | 53   | FF                                            | Fff                                  |                           |  |  |  |  |
| Stornoway        | 026 | 83213                              | 61606  | 19455 | 863++                                                          | 54708                             | 88707                                           |                                                 |                                                 | 026 | 83207 | 23506  | 18357                              | 861++                                                          | 57301                             | 88702                                           |                                                 |                                                 | 026 | 03541                             | 50   | r <sub>o</sub> rr <sub>o</sub>                | do <sub>o</sub> f                    |                           |  |  |  |  |
| Benbecula        | 022 | 83318                              | 66031  | 21056 | 4552+                                                          | 51704                             | 84620                                           | 88464                                           |                                                 | 022 | 83417 | 66036  | 19156                              | 863++                                                          | 54606                             | 85706                                           | 88615                                           |                                                 | 022 | 91541                             | 52   | r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> | ido <sub>o</sub> do <sub>o</sub>     |                           |  |  |  |  |
| Tiree            | 100 | 73421                              | 61101  | 20056 | 784++                                                          | 53604                             | 83818                                           | 86627                                           |                                                 | 100 | 73418 | 74216  | 18356                              | 4647+                                                          | 54706                             | 84710                                           | 83620 87459                                     |                                                 | 100 | 97551                             | 53   | +                                             | ir <sub>o</sub>                      |                           |  |  |  |  |
| Aldergrove       | 917 | 33307                              | 66031  | 19954 | 35600                                                          | 52802                             | 83630                                           |                                                 |                                                 | 917 | 83316 | 62031  | 17755                              | 3647+                                                          | 49708                             | 86625                                           | 88459                                           |                                                 | 917 | 94531                             | 49   | +                                             | ir <sub>o</sub>                      |                           |  |  |  |  |
| Malin Head       | 980 | 53413                              | 66011  | 20857 | 525++                                                          | 53803                             | 85820                                           |                                                 |                                                 | 980 | 83418 | 69808  | 19156                              | 885++                                                          | 53607                             | 85820                                           | 88635                                           |                                                 | 980 | 97551                             | 52   |                                               |                                      |                           |  |  |  |  |
| Belmullet        | 976 | 20204                              | 78011  | 22652 | 26400                                                          | 49001                             | 82719                                           |                                                 |                                                 | 976 | 23607 | 69011  | 21855                              | 25600                                                          | 50501                             | 82630                                           |                                                 |                                                 | 976 | 97501                             | 47   |                                               |                                      |                           |  |  |  |  |
| Birr             | 965 | 00000                              | 74021  | 20953 | 00900                                                          | 51205                             |                                                 |                                                 |                                                 | 965 | 93102 | 02454  | 20452                              | 9+0++                                                          | 52502                             | 89+02                                           |                                                 |                                                 | 965 | 97500                             | 48   |                                               |                                      |                           |  |  |  |  |
| Collinstown      | 969 | 13206                              | 74028  | 20055 | 15600                                                          | 52204                             | 81630                                           |                                                 |                                                 | 969 | 72909 | 64032  | 18450                              | 30932                                                          | 48606                             | 83362                                           | 87073                                           |                                                 | 969 | 97491                             | 46   |                                               |                                      |                           |  |  |  |  |
| Rineanna         | 962 | 23405                              | 74021  | 21353 | 15630                                                          | 51001                             | 81640                                           |                                                 |                                                 | 962 | 13605 | 06464  | 20949                              | 15701                                                          | 49000                             | 81650                                           |                                                 |                                                 | 962 | 97481                             | 47   |                                               |                                      |                           |  |  |  |  |
| Roches Point     | 952 | 13509                              | 82020  | 20557 | 15600                                                          | 53802                             | 81635                                           |                                                 |                                                 | 952 | 13307 | 74020  | 19855                              | 15601                                                          | 52302                             | 81635                                           |                                                 |                                                 | 952 | 97540                             | 51   |                                               |                                      |                           |  |  |  |  |
| Valentia         | 953 | 10000                              | 85021  | 21453 | 15630                                                          | 51803                             | 81646                                           |                                                 |                                                 | 953 | 10000 | 84110  | 20248                              | 15600                                                          | 47503                             | 81645                                           |                                                 |                                                 | 953 | 97471                             | 44   |                                               |                                      |                           |  |  |  |  |

| Code FM 21.A |                                  | OCEAN WEATHER STATION REPORTS at 00h. |       |       |       |                                                |                                   |                                                |                                                |                                                |                                                              |        |                                  | OCEAN WEATHER STATION REPORTS at 06h. |       |       |       |                                                |                                   |                                                |                                                |                                                |                                                              |  |  |
|--------------|----------------------------------|---------------------------------------|-------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|--------------------------------------------------------------|--------|----------------------------------|---------------------------------------|-------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|--------------------------------------------------------------|--|--|
| O.W.S.       | YQL <sub>a</sub> LL <sub>a</sub> | LL <sub>o</sub> LG                    | Nddff | VVwwW | PPPTT | N <sub>h</sub> Ch <sub>W</sub> Ch <sub>H</sub> | D <sub>s</sub> V <sub>s</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | OT <sub>s</sub> TT <sub>T</sub> T <sub>d</sub> | Id <sub>w</sub> d <sub>P</sub> W <sub>W</sub> H <sub>W</sub> | O.W.S. | YQL <sub>a</sub> LL <sub>a</sub> | LL <sub>o</sub> LG                    | Nddff | VVwwW | PPPTT | N <sub>h</sub> Ch <sub>W</sub> Ch <sub>H</sub> | D <sub>s</sub> V <sub>s</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | OT <sub>s</sub> TT <sub>T</sub> T <sub>d</sub> | Id <sub>w</sub> d <sub>P</sub> W <sub>W</sub> H <sub>W</sub> |  |  |
| A            | 40620                            | 33100                                 | 73606 | 80022 | 30748 | 6552+                                          | 00203                             | 86612                                          | ++++                                           | 05441                                          | 13621                                                        | A      | 40619                            | 33106                                 | 83608 | 80022 | 31348 | 6742+                                          | 00307                             | 86719                                          | ++++                                           | 05343                                          | 13621                                                        |  |  |
| B            | 40565                            | 51000                                 | 71415 | 69022 | 13251 | 70970                                          | 00308                             | 85360                                          | 87465                                          | 00248                                          | 11935                                                        | B      | 40565                            | 51006                                 | 81421 | 69022 | 12450 | 00907                                          | 00705                             | 882++                                          | ++++                                           | 00148                                          | 11935                                                        |  |  |
| C            | 40528                            | 35500                                 | 91413 | 00476 | 20055 | 9+0++                                          | 00102                             | 89+01                                          | ++++                                           | 00355                                          | 11322                                                        | C      | 40528                            | 35506                                 | 91412 | 02615 | 19555 | 9+0++                                          | 00603                             | 89+02                                          | ++++                                           | 00355                                          | 11322                                                        |  |  |
| D            | 40440                            | 41000                                 | 80911 | 63808 | 20770 | 4247+                                          | 00705                             | 84815                                          | 88359                                          | 05265                                          | 11822                                                        | D      | 40440                            | 41006                                 | 23406 | 69016 | 19869 | 22420                                          | 00617                             | 82815                                          | ++++                                           | 05365                                          | 11822                                                        |  |  |
| I            | 40591                            | 19400                                 | 10000 | 98021 | 27956 | 15500                                          | 00207                             | 81625                                          | ++++                                           | 05154                                          | 100+0                                                        | I      | 40592                            | 19506                                 | 43406 | 98011 | 28256 | 28430                                          | 00303                             | 81818                                          | 84358                                          | 05155                                          | 100+0                                                        |  |  |
| J            | 40530                            | 21000                                 | 70918 | 98028 | 24057 | 5857+                                          | 00216                             | 82822                                          | 85650                                          | 05255                                          | 10945                                                        | J      | 40530                            | 21206                                 | 10712 | 98011 | 21956 | 15500                                          | 00208                             | 81625                                          | ++++                                           | 05152                                          | 11044                                                        |  |  |
| K            | 40452                            | 16100                                 | 80000 | 60216 | 15463 | 863++                                          | 00807                             | 88706                                          | ++++                                           | 05163                                          | 100+0                                                        | K      | 40452                            | 16006                                 | 72705 | 65012 | 13264 | 785++                                          | 00605                             | 81820                                          | 87640                                          | 00063                                          | 100+0                                                        |  |  |
| M            | 43658                            | 01700                                 | 90417 | 06514 | 23554 | 9+0++                                          | 00702                             | 89+02                                          | ++++                                           | 05254                                          | 10433                                                        | M      | 43660                            | 02006                                 | 90522 | 08455 | 22354 | 9+0++                                          | 11717                             | ++++                                           | ++++                                           | 05254                                          | 10533                                                        |  |  |

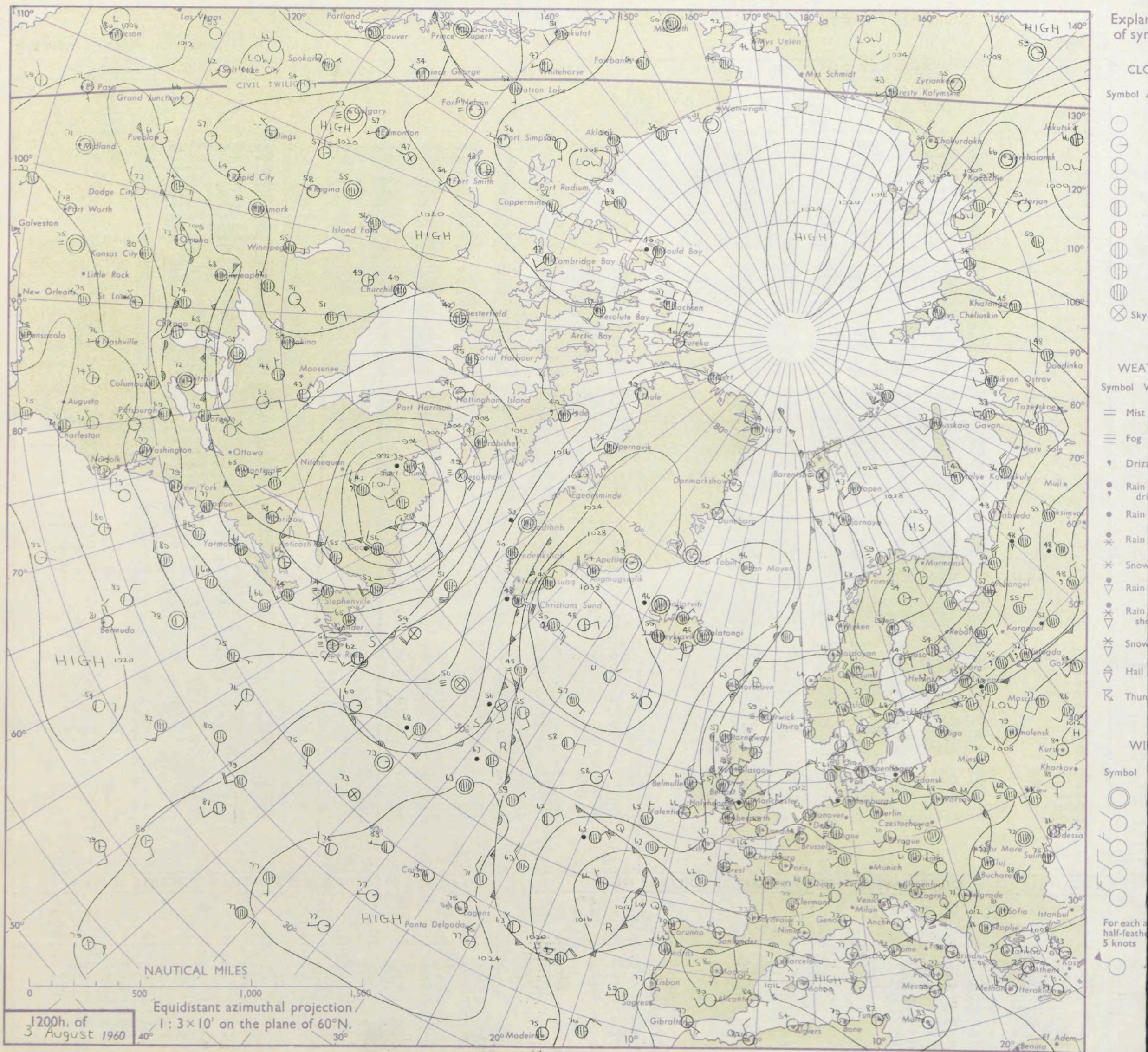
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36050

Date of Issue Thursday 4 August 1960

| Code FM 11.A     |     |       |       |       |                                                  |                                   |                                                |                                                |                                                | OBSERVATIONS at 12h. 3 August 1960 |       |       |       |                                                  |                                   |                                                |                                                |                                                |     | OBSERVATIONS at 18h. 3 August 1960 |                |                     |           |                     |  |  |  |  |  | OBSERVATIONS during DAY |  |  |  |  |
|------------------|-----|-------|-------|-------|--------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------|-------|-------|-------|--------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|------------------------------------|----------------|---------------------|-----------|---------------------|--|--|--|--|--|-------------------------|--|--|--|--|
| Station          | iii | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> CH | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii                                | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> CH | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT                                | T <sub>e</sub> | SSS                 | WEATHER   |                     |  |  |  |  |  |                         |  |  |  |  |
|                  |     |       |       |       |                                                  |                                   |                                                |                                                |                                                |                                    |       |       |       |                                                  |                                   |                                                |                                                |                                                |     |                                    |                |                     | 09h.—15h. | 15h.—21h.           |  |  |  |  |  |                         |  |  |  |  |
| Kew              | 775 | 73008 | 74152 | 15066 | 63522                                            | 51811                             | 83925                                          | 84830                                          |                                                | 775                                | 62612 | 84028 | 13667 | 12751                                            | 41600                             | 81856                                          | 84399                                          |                                                | 775 | 97710                              | 083            | pro                 |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| London Airport   | 772 | 42911 | 74011 | 15268 | 32630                                            | 53710                             | 83830                                          |                                                |                                                | 772                                | 62713 | 82021 | 13466 | 12630                                            | 44605                             | 81840                                          | 86360                                          |                                                | 772 | 00730                              | 079            | +                   |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Gatwick          | 776 | 52404 | 66032 | 15770 | 4153+                                            | 55707                             | 84827                                          | 83365                                          |                                                | 776                                | 32610 | 74011 | 13569 | 12630                                            | 51710                             | 81830                                          | 83365                                          |                                                | 776 | 00731                              | 085            | +                   |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Thorney Island   | 871 | 72006 | 69022 | 16167 | 1243+                                            | 58608                             | 81818                                          | 87362                                          |                                                | 871                                | 52308 | 70031 | 14565 | 1363+                                            | 56504                             | 81830                                          | 85365                                          |                                                | 871 | 00711                              | 077            | +                   |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Hurn             | 862 | 72908 | 69031 | 16270 | 21672                                            | 56604                             | 82830                                          | 83360                                          | 85464                                          | 862                                | 72207 | 82022 | 14864 | 12639                                            | 57709                             | 81830                                          | 85363                                          |                                                | 862 | 97711                              |                | +                   |           | pro                 |  |  |  |  |  |                         |  |  |  |  |
| Guernsey         | 894 | 42409 | 81011 | 18264 | 31402                                            | 56706                             | 83815                                          |                                                |                                                | 894                                | 32910 | 74031 | 16662 | 16332                                            | 56711                             | 81709                                          |                                                |                                                | 894 | 00540                              | 134            | +                   |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Felixstowe       | 697 | 52813 | 66031 | 14868 | 52500                                            | 54804                             | 85828                                          |                                                |                                                | 697                                | 31612 | 71011 | 13067 | 38602                                            | 57504                             | 82830                                          |                                                |                                                | 697 | 00720                              | 127            | +                   |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Gorleston        | 497 | 32010 | 62030 | 14069 | 30940                                            | 46400                             | 84360                                          |                                                |                                                | 497                                | 30211 | 62010 | 12965 | 11606                                            | 56600                             | 81835                                          | 83275                                          |                                                | 497 | 00730                              | 134            | +                   |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Mildenhall       | 578 | 52613 | 72021 | 13669 | 52632                                            | 48707                             | 85835                                          |                                                |                                                | 578                                | 72908 | 74012 | 13065 | 7093+                                            | 49302                             | 87360                                          |                                                |                                                | 578 | 00710                              | 115            | +                   |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Cardington       | 559 | 52510 | 69021 | 14565 | 32650                                            | 48609                             | 83835                                          | 85358                                          |                                                | 559                                | 72710 | 69022 | 13462 | 7867+                                            | 49804                             | 81725                                          | 87650                                          |                                                | 559 | 00690                              | 034            | +                   |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| West Raynham     | 485 | 62818 | 80031 | 13366 | 51602                                            | 46501                             | 85830                                          |                                                |                                                | 485                                | 62712 | 69032 | 12862 | 3573+                                            | 52501                             | 83656                                          | 84359                                          |                                                | 485 | 00691                              | 091            | +                   |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Wittering        | 462 | 82815 | 66032 | 13862 | 985++                                            | 50703                             | 83820                                          | 88640                                          |                                                | 462                                | 82610 | 69012 | 12959 | 455++                                            | 51603                             | 84625                                          | 88650                                          |                                                | 462 | 00630                              | 031            | +                   |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Boscombe Down    | 746 | 72808 | 66022 | 15867 | 12532                                            | 50712                             | 81822                                          | 86360                                          | 85072                                          | 746                                | 72910 | 69032 | 14762 | 786++                                            | 51804                             | 81830                                          | 87656                                          |                                                | 746 | 00700                              | 044            | +                   |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Ross-on-Wye      | 627 | 82705 | 77028 | 15262 | 5162+                                            | 50812                             | 85830                                          | 88458                                          |                                                | 627                                | 82607 | 60502 | 13757 | 7652+                                            | 53610                             | 87720                                          |                                                |                                                | 627 | 97630                              | 001            | pro                 |           | pro id              |  |  |  |  |  |                         |  |  |  |  |
| Bristol          | 628 | 82510 | 58022 | 16061 | 8097+                                            | 53806                             | 88361                                          |                                                |                                                | 628                                | 82609 | 74602 | 14959 | 354++                                            | 53052                             | 83618                                          | 88650                                          |                                                | 628 | 93631                              | 002            | +                   |           | ir                  |  |  |  |  |  |                         |  |  |  |  |
| Aberporth        | 502 | 73013 | 66252 | 17158 | 1847+                                            | 50708                             | 81818                                          | 88459                                          |                                                | 502                                | 82918 | 04636 | 14755 | 7702+                                            | 55711                             | 87701                                          | 88506                                          |                                                | 502 | 03581                              | 003            | pro ir              |           | ir of rrr r r r     |  |  |  |  |  |                         |  |  |  |  |
| Rhoose (Cardiff) | 715 | 73011 | 74011 | 16860 | 1557+                                            | 53603                             | 81620                                          | 86360                                          | 87464                                          | 715                                | 82809 | 66616 | 15158 | 6557+                                            | 52605                             | 82711                                          | 86620                                          | 88458                                          | 715 | 97611                              | 014            | +                   |           | ir of r r r r       |  |  |  |  |  |                         |  |  |  |  |
| Plymouth         | 827 | 72409 | 70258 | 17663 | 42536                                            | 58508                             | 84820                                          | 87275                                          |                                                | 827                                | 23211 | 79011 | 16164 | 11531                                            | 48502                             | 81825                                          |                                                |                                                | 827 | 97600                              | 108            | pro                 |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Chivenor         | 707 | 73411 | 74034 | 17464 | 32434                                            | 44806                             | 83816                                          | 85359                                          | 86075                                          | 707                                | 72910 | 82216 | 15961 | 2853+                                            | 52710                             | 81825                                          | 87358                                          |                                                | 707 | 91661                              | 053            | +                   |           | ir                  |  |  |  |  |  |                         |  |  |  |  |
| St. Mawgan       | 817 | 73009 | 74022 | 18263 | 754++                                            | 57806                             | 87611                                          |                                                |                                                | 817                                | 53207 | 80031 | 16760 | 21450                                            | 53709                             | 82818                                          | 85362                                          |                                                | 817 | 00650                              | 093            | +                   |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Culdrose         | 809 | 42310 | 78021 | 17964 | 41501                                            | 57809                             | 84820                                          |                                                |                                                | 809                                | 23210 | 70011 | 16961 | 11549                                            | 51602                             | 81820                                          |                                                |                                                | 809 | 00661                              | 132            | +                   |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Scilly           | 804 | 23101 | 82030 | 19567 | 21400                                            | 60601                             | 82814                                          |                                                |                                                | 804                                | 30107 | 69010 | 17864 | 25405                                            | 57604                             | 82615                                          |                                                |                                                | 804 | 00680                              | 119            | +                   |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Elmdon           | 534 | 82615 | 58506 | 14957 | 4562+                                            | 51607                             | 82620                                          | 84640                                          | 88556                                          | 534                                | 82310 | 56506 | 13356 | 573++                                            | 54706                             | 85707                                          | 88712                                          |                                                | 534 | 01591                              | 000            | ir id id id id      |           | ir of r r r r id    |  |  |  |  |  |                         |  |  |  |  |
| Shawbury         | 414 | 82512 | 58586 | 14456 | 674++                                            | 53607                             | 86715                                          | 88625                                          |                                                | 414                                | 82510 | 78026 | 11859 | 855++                                            | 54708                             | 81710                                          | 88620                                          |                                                | 414 | 96591                              | 000            | ir of r r r r id    |           | ir of r r r r       |  |  |  |  |  |                         |  |  |  |  |
| Manchester       | 334 | 82512 | 20636 | 11857 | 871++                                            | 55710                             | 88702                                          |                                                |                                                | 334                                | 81907 | 14216 | 11159 | 472++                                            | 58502                             | 82700                                          | 84701                                          | 86702                                          | 334 | 06591                              | 000            | id of r r r r       |           | rr r r r r of r r r |  |  |  |  |  |                         |  |  |  |  |
| Squires Gate     | 318 | 83213 | 64586 | 11662 | 654++                                            | 58804                             | 81710                                          | 86618                                          | 88630                                          | 318                                | 60209 | 74026 | 11263 | 58530                                            | 57202                             | 82824                                          | 85645                                          |                                                | 318 | 95651                              | 010            | rr r r r r of r r r |           | id                  |  |  |  |  |  |                         |  |  |  |  |
| Valley           | 302 | 83114 | 28636 | 15256 | 7632+                                            | 55709                             | 87706                                          | 88515                                          |                                                | 302                                | 83418 | 61022 | 12659 | 363++                                            | 57608                             | 83707                                          | 87712                                          | 88620                                          | 302 | 05591                              | 000            | rr                  |           | ir                  |  |  |  |  |  |                         |  |  |  |  |
| Ronaldsway       | 204 | 83424 | 61026 | 13358 | 363++                                            | 56612                             | 83707                                          | 85616                                          | 88630                                          | 204                                | 53609 | 59015 | 13161 | 35642                                            | 57701                             | 81706                                          | 83640                                          | 85075                                          | 204 | 97620                              | 002            | ir of r r r r       |           | id of               |  |  |  |  |  |                         |  |  |  |  |
| Silloth          | 214 | 80512 | 61022 | 13063 | 674++                                            | 59501                             | 82708                                          | 86712                                          |                                                | 214                                | 70514 | 62022 | 13962 | 784++                                            | 55305                             | 82717                                          | 87633                                          |                                                | 214 | 00671                              | 013            | +                   |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Watnall          | 354 | 82445 | 40515 | 12754 | 874++                                            | 52706                             | 88710                                          |                                                |                                                | 354                                | 82708 | 48025 | 12255 | 362++                                            | 53602                             | 83705                                          | 86707                                          | 88615                                          | 354 | 97561                              | 000            | id of               |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Spurn Head       | 396 | 82442 | 57022 | 11660 | 854++                                            | 54703                             | 88615                                          |                                                |                                                | 396                                | 82313 | 48022 | 11758 | 2742+                                            | 56400                             | 82710                                          | 86458                                          |                                                | 396 | 92601                              | 000            | +                   |           | id of r r r r       |  |  |  |  |  |                         |  |  |  |  |
| Finningley       | 360 | 82508 | 21516 | 11758 | 7732+                                            | 57503                             | 87707                                          | 88520                                          |                                                | 360                                | 72310 | 58025 | 11761 | 454++                                            | 57301                             | 84618                                          | 87650                                          |                                                | 360 | 91631                              | 004            | ir of r r r r       |           | id of               |  |  |  |  |  |                         |  |  |  |  |
| Dishforth        | 261 | 83310 | 32586 | 10959 | 372++                                            | 57303                             | 83704                                          | 86707                                          | 88710                                          | 261                                | 83610 | 22506 | 11261 | 873++                                            | 59303                             | 82703                                          | 88708                                          |                                                | 261 | 95641                              | 002            | ir of               |           | id of r r r r       |  |  |  |  |  |                         |  |  |  |  |
| Tynemouth        | 262 | 83620 | 61206 | 11057 | 864++                                            | 57102                             | 88712                                          |                                                |                                                | 262                                | 80213 | 48025 | 12858 | 855++                                            | 57210                             | 88624                                          |                                                |                                                | 262 | 91581                              | 000            | id of id of         |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Eskdalemuir      | 162 | 80211 | 61505 | 13558 | 873++                                            | 57001                             | 88709                                          |                                                |                                                | 162                                | 60311 | 66035 | 14358 | 614++                                            | 54203                             | 86810                                          |                                                |                                                | 162 | 97601                              | 024            | id of id of         |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Mull of Galloway | 131 | 83421 | 78022 | 13855 | 864++                                            | 53604                             | 88715                                          |                                                |                                                | 131                                | 83418 | 78022 | 13261 | 864++                                            | 59302                             | 88715                                          |                                                |                                                | 131 | 00621                              |                | +                   |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Prestwick        | 135 | 73209 | 74026 | 13866 | 25538                                            | 60705                             | 81712                                          | 83358                                          | 87270                                          | 135                                | 50908 | 66031 | 14170 | 18539                                            | 58305                             | 81825                                          | 83175                                          |                                                | 135 | 00730                              | 038            | ir                  |           | +                   |  |  |  |  |  |                         |  |  |  |  |
| Renfrew          | 141 | 50213 | 66018 | 13755 | 42501                                            | 52708                             | 84830                                          | 85075                                          |                                                | 141                                | 40815 | 61051 | 14868 | 12680                                            | 58212                             | 81840                                          | 83360                                          |                                                |     |                                    |                |                     |           |                     |  |  |  |  |  |                         |  |  |  |  |

# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WEST EUROPE

ation  
bols

UD  
Cloud  
mount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
Obscured

HER  
Weather

le  
and  
izzle

and snow

shower

and snow  
ower

shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

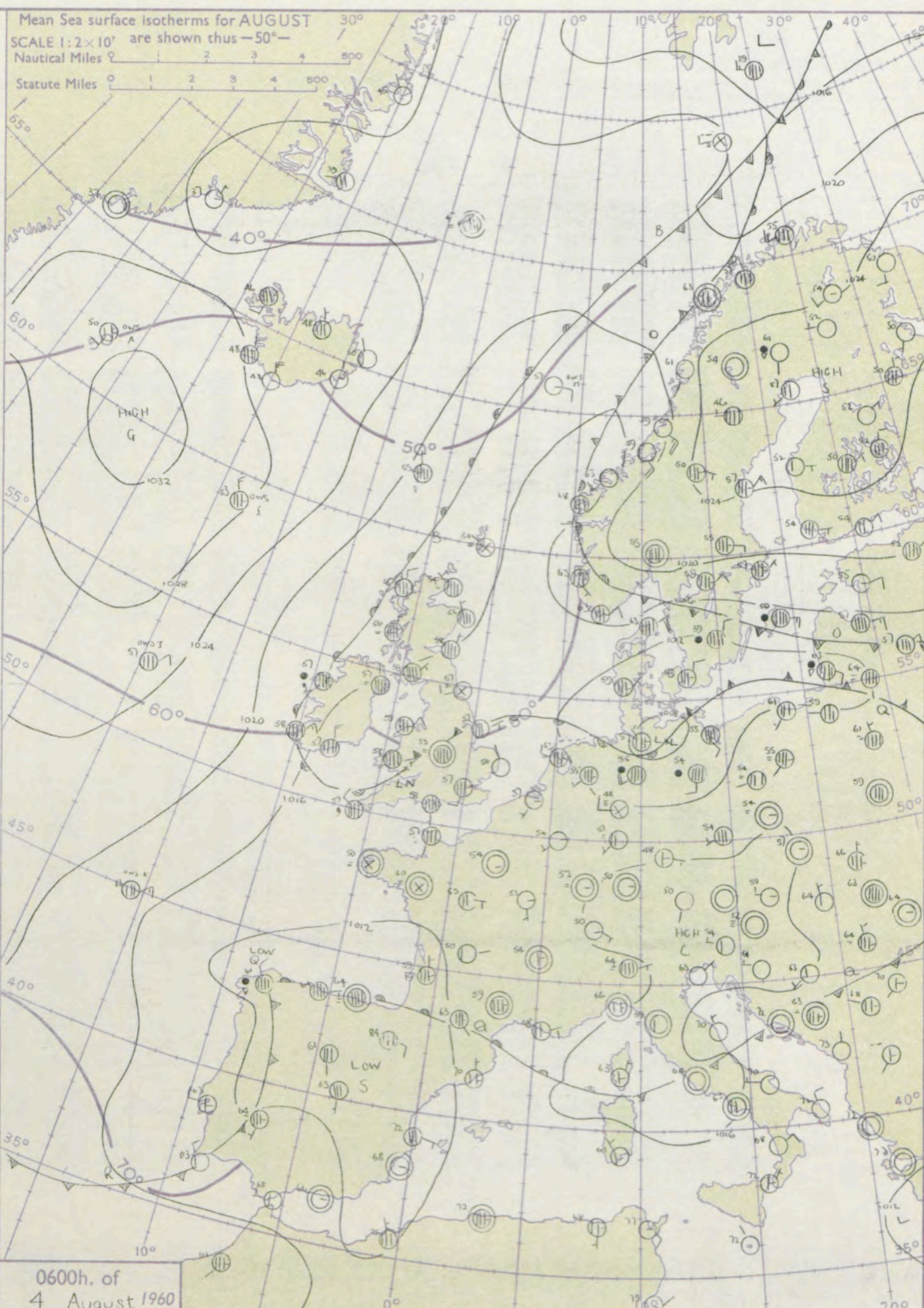
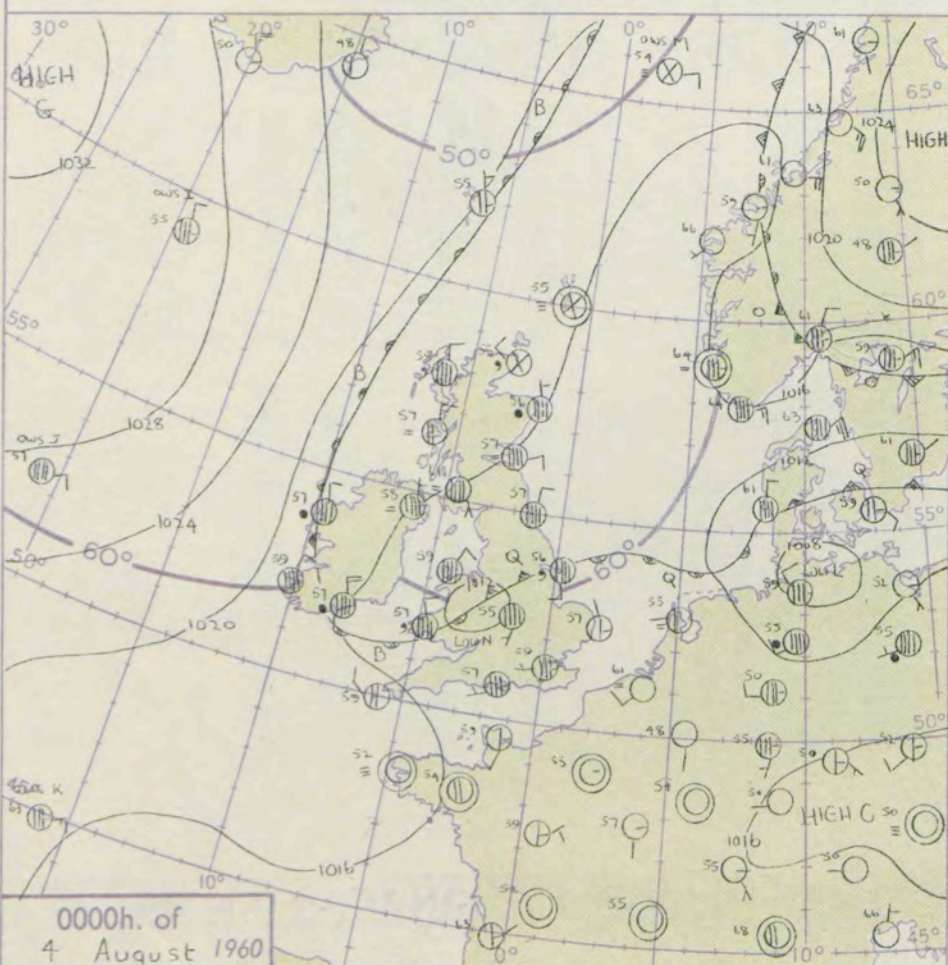
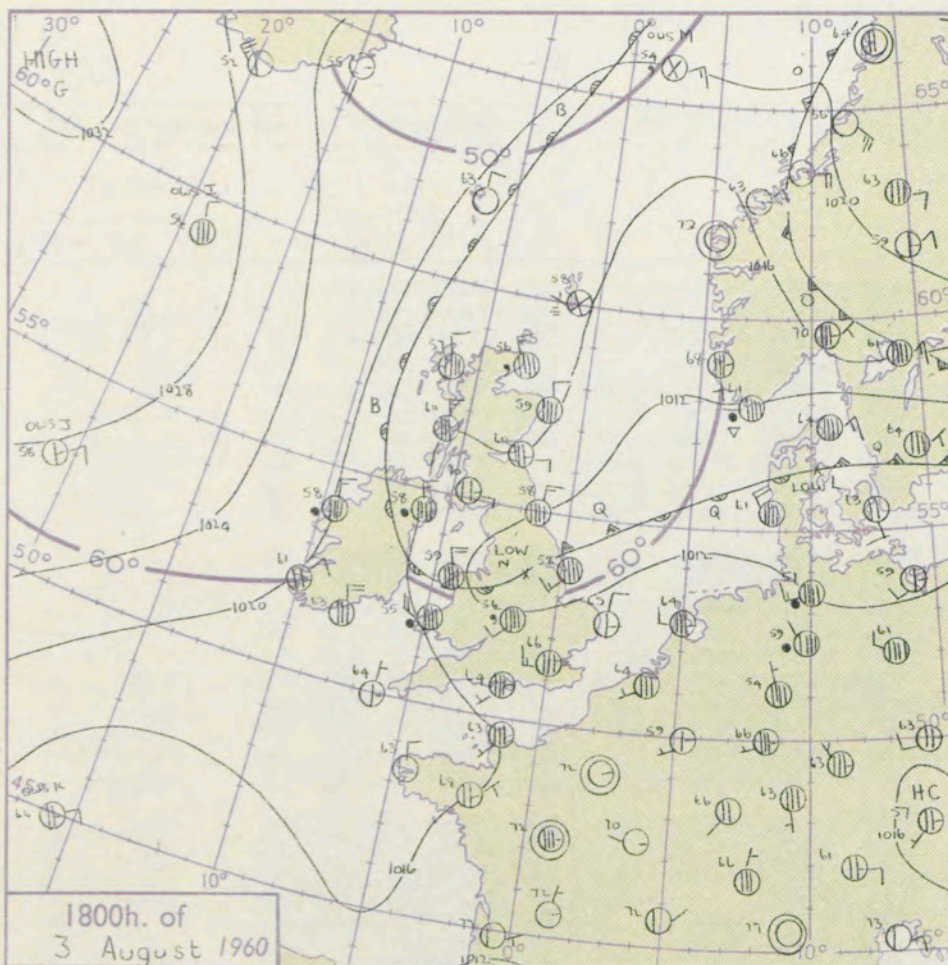
3-7

8-12

13-17

Additional  
or add

8-52



## GENERAL SYNOPTIC DEVELOPMENT

A depression moving slowly west over the North Sea turned south westwards over England and Wales. It will continue moving southwest or west for a time, but will fill as another depression over north Germany moves towards Holland. A trough of low pressure will persist over southern districts of the British Isles.

Issued at midday Thursday 4 August

1960

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

Eastern and northern districts of the British Isles will be predominantly cloudy, with extensive hill and coast fog night and morning. Most western areas will have sunny periods but will become cloudy again tonight and tomorrow morning. Scattered showers may occur in northern England, Northern Ireland and Scotland possibly with scattered thunderstorms. Temperatures will be near or a little below average in the east and north but warm elsewhere.

## OUTLOOK

for the following 24 hours:- Scattered showers, but sunny intervals away from the east coast and mainly rather warm. There may be more general rain in places in the south.

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM 11.A     |     | OBSERVATIONS at 00h. 4 August 1960 |        |       |                                                |                                   |                                                |                                                |                                                |     |       | OBSERVATIONS at 06h. 4 August 1960 |         |                                                |                                   |                                                |                                                |                                                |     |                     |                               | OBSERVATIONS during NIGHT                                     |                                                             |  |  |
|------------------|-----|------------------------------------|--------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|------------------------------------|---------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|---------------------|-------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|--|--|
| Station          | iii | Nddff                              | VVwwwW | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | Nddff | VVwwwW                             | PPPTT   | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RR T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER                                                       |                                                             |  |  |
|                  |     |                                    |        |       |                                                |                                   |                                                |                                                |                                                |     |       |                                    |         |                                                |                                   |                                                |                                                |                                                |     |                     |                               | 21h.—03h.                                                     | 03h.—09h.                                                   |  |  |
| Kew              | 775 |                                    |        | 59    |                                                |                                   |                                                |                                                |                                                | 775 | 71905 | 56022                              | 13159   | 465++                                          | 53201                             | 84620                                          | 87499                                          |                                                | 775 | 00571               | 53                            | +                                                             | +                                                           |  |  |
| London Airport   | 772 | 72606                              | 62026  | 13659 | 7097+                                          | 53400                             | 87359                                          |                                                |                                                | 772 | 72008 | 61022                              | 13157   | 7097+                                          | 53301                             | 85357                                          | 87458                                          |                                                | 772 | 97560               | 55                            | ir <sub>o</sub>                                               | ir <sub>o</sub>                                             |  |  |
| Gatwick          | 776 | 82104                              | 74031  | 13956 | 2567+                                          | 52703                             | 82640                                          | 85358                                          | 88460                                          | 776 | 70000 | 68022                              | 13455   | 7097+                                          | 53603                             | 84359                                          | 87360                                          |                                                | 776 | 97531               | 51                            | +                                                             | ir <sub>o</sub>                                             |  |  |
| Thorney Island   | 871 | 72901                              | 74032  | 14259 | 758++                                          | 53803                             | 87657                                          |                                                |                                                | 871 | 70000 | 62022                              | 13556   | 786++                                          | 55501                             | 81835                                          | 87657                                          |                                                | 871 | 97561               | 53                            | +                                                             | ir <sub>o</sub>                                             |  |  |
| Hurn             | 862 | 72404                              | 80018  | 14157 | 3563+                                          | 52705                             | 83650                                          | 86360                                          |                                                | 862 | 81803 | 66216                              | 13258   | 4857+                                          | 55502                             | 81825                                          | 83650                                          | 85358                                          | 862 | 97551               | 53                            | +                                                             | ir <sub>o</sub>                                             |  |  |
| Guernsey         | 894 | 23207                              | 74021  | 15658 | 20932                                          | 55605                             | 82360                                          |                                                |                                                | 894 | 40000 | 70020                              | 14854   | 20952                                          | 52604                             | 82359                                          | 83075                                          |                                                | 894 | 00510               | 43                            | +                                                             | +                                                           |  |  |
| Felixstowe       | 697 | 10000                              | 66020  | 13858 | 00902                                          | 57304                             | 81070                                          |                                                |                                                | 697 | 70000 | 56031                              | 13559   | 757++                                          | 53305                             | 87656                                          |                                                |                                                | 697 | 00550               | 46                            | +                                                             | +                                                           |  |  |
| Gorleston        | 497 | 33302                              | 62030  | 13857 | 30950                                          | 54303                             | 86360                                          |                                                |                                                | 497 | 03201 | 48010                              | 13456   | 00900                                          | 54400                             |                                                |                                                |                                                | 497 | 00520               | 46                            | +                                                             | +                                                           |  |  |
| Mildenhall       | 578 | 70000                              | 63022  | 13458 | 756++                                          | 52000                             | 87636                                          |                                                |                                                | 578 | 70000 | 62032                              | 13257   | 756++                                          | 53304                             | 87640                                          |                                                |                                                | 578 | 00550               | 47                            | +                                                             | +                                                           |  |  |
| Cardington       | 559 | 72102                              | 59032  | 13357 | 5567+                                          | 52701                             | 85630                                          | 87359                                          |                                                | 559 | 70000 | 48012                              | 13155   | 7097+                                          | 54400                             | 87359                                          |                                                |                                                | 559 | 00550               | 52                            | +                                                             | +                                                           |  |  |
| West Raynham     | 485 | 71802                              | 59022  | 13256 | 758++                                          | 52000                             | 87657                                          |                                                |                                                | 485 | 70000 | 62022                              | 13156   | 35630                                          | 52204                             | 83640                                          | 87358                                          |                                                | 485 | 00540               | 44                            | +                                                             | +                                                           |  |  |
| Wittering        | 462 | 82304                              | 74022  | 13157 | 654++                                          | 54400                             | 86611                                          | 88616                                          |                                                | 462 | 71702 | 61012                              | 13056   | 364++                                          | 54206                             | 83712                                          | 87620                                          |                                                | 462 | 00550               | 55                            | +                                                             | +                                                           |  |  |
| Boscombe Down    | 746 | 72505                              | 61205  | 14155 | 3567+                                          | 52708                             | 83645                                          | 87358                                          |                                                | 746 | 81804 | 61216                              | 13455   | 3567+                                          | 53501                             | 83645                                          | 88458                                          |                                                | 746 | 93531               | 52                            | id <sub>o</sub> ir <sub>o</sub>                               | ir <sub>o</sub>                                             |  |  |
| Ross-on-Wye      |     |                                    |        |       |                                                |                                   |                                                |                                                |                                                | 627 | 80000 | 57022                              | 12156   | 7642+                                          | 54302                             | 87715                                          |                                                |                                                | 627 | 00560               | 55                            | +                                                             | +                                                           |  |  |
| Bristol          | 628 | 82407                              | 58205  | 13257 | 863++                                          | 55812                             | 82708                                          | 88711                                          |                                                | 628 | 81802 | 62012                              | 12657   | 5542+                                          | 55500                             | 81710                                          | 85615                                          | 88460                                          | 628 | 97570               | 55                            | id <sub>o</sub>                                               | +                                                           |  |  |
| Aberporth        | 502 | 83410                              | 48506  | 12657 | 862++                                          | 57710                             | 88703                                          |                                                |                                                | 502 | 80705 | 66205                              | 11058   | 662++                                          | 58710                             | 86703                                          | 88705                                          |                                                | 502 | 03561               | 55                            | rrrdrfr <sub>o</sub> r <sub>o</sub>                           | fid <sub>o</sub>                                            |  |  |
| Rhoose (Cardiff) | 715 | 82906                              | 61516  | 13457 | 473++                                          | 56710                             | 84706                                          | 88712                                          |                                                | 715 | 80000 | 20505                              | 12157   | 473++                                          | 57500                             | 84706                                          | 88712                                          |                                                | 715 | 02551               | 55                            | d <sub>o</sub> d <sub>o</sub> dd                              | d <sub>o</sub> d <sub>o</sub>                               |  |  |
| Plymouth         | 827 | 83006                              | 59606  | 15158 | 7757+                                          | 55708                             | 87726                                          | 88359                                          |                                                | 827 | 82506 | 59036                              | 13058   | 5647+                                          | 57505                             | 81706                                          | 85710                                          | 88458                                          | 827 | 96561               | 53                            | ir <sub>o</sub>                                               | id <sub>o</sub>                                             |  |  |
| Chivenor         | 707 | 83007                              | 74022  | 13959 | 554++                                          | 55711                             | 85611                                          | 88620                                          |                                                | 707 | 80000 | 48515                              | 12159   | 560++                                          | 58504                             | 85701                                          | 88704                                          |                                                | 707 | 01581               | 56                            | ir <sub>o</sub>                                               | id <sub>o</sub> ddd <sub>o</sub> d <sub>o</sub>             |  |  |
| St. Mawgan       | 817 | 83011                              | 66216  | 15358 | 856++                                          | 54609                             | 82708                                          | 88632                                          |                                                | 817 | 82508 | 40516                              | 12757   | 570++                                          | 57610                             | 85701                                          | 88703                                          |                                                | 817 | 01561               | 56                            | ir <sub>o</sub> dr                                            | d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> |  |  |
| Culdrose         | 809 | 62808                              | 62032  | 16056 | 60930                                          | 54808                             | 86360                                          |                                                |                                                | 809 | 72605 | 64205                              | 13557   | 37330                                          | 55608                             | 81705                                          | 83709                                          | 85620                                          | 809 | 97531               | 48                            | +                                                             | d <sub>o</sub> d <sub>o</sub>                               |  |  |
| Silly            | 804 | 43008                              | 74030  | 16559 | 41500                                          | 57713                             | 84820                                          |                                                |                                                | 804 | 83209 | 48505                              | 14057   | 863++                                          | 57609                             | 88708                                          |                                                |                                                | 804 | 95561               |                               | +                                                             | id <sub>o</sub>                                             |  |  |
| Elmdon           | 534 | 82005                              | 66025  | 13055 | 463++                                          | 54502                             | 84708                                          | 87710                                          |                                                | 534 | 80000 | 35102                              | 12855   | 862++                                          | 55302                             | 88705                                          |                                                |                                                | 534 | 97551               | 54                            | id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>                 | id <sub>o</sub>                                             |  |  |
| Shawbury         | 414 | 80000                              | 32586  | 11957 | 462++                                          | 56201                             | 81703                                          | 84705                                          | 88709                                          | 414 | 80601 | 26106                              | 12856   | 861++                                          | 56306                             | 88702                                          |                                                |                                                | 414 | 94561               | 56                            | d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>   | did <sub>o</sub>                                            |  |  |
| Manchester       | 334 | 80000                              | 17506  | 12358 | 873++                                          | 57104                             | 88707                                          |                                                |                                                | 334 | 80305 | 48025                              | 12857   | 354++                                          | 54304                             | 83710                                          | 88625                                          |                                                | 334 | 97561               | 53                            | id <sub>o</sub> d <sub>o</sub> d <sub>o</sub> id <sub>o</sub> | +                                                           |  |  |
| Squires Gate     | 318 | 70507                              | 48045  | 12757 | 756++                                          | 55206                             | 87631                                          |                                                |                                                | 318 | 70505 | 57041                              | 13655   | 756++                                          | 53305                             | 81625                                          | 87637                                          |                                                | 318 | 97531               | 45                            | id <sub>o</sub>                                               | +                                                           |  |  |
| Valley           | 302 | 80308                              | 62216  | 12659 | 854++                                          | 57202                             | 88618                                          |                                                |                                                | 302 | 70308 | 58011                              | 13059   | 754++                                          | 57303                             | 87615                                          |                                                |                                                | 302 | 97581               | 55                            | ir <sub>o</sub>                                               | +                                                           |  |  |
| Ronaldsway       | 204 | 20316                              | 74021  | 14157 | 15601                                          | 53206                             | 81635                                          |                                                |                                                | 204 | 50311 | 66030                              | 14357   | 15632                                          | 54102                             | 81630                                          | 83360                                          |                                                | 204 | 00550               | 53                            | +                                                             | +                                                           |  |  |
| Silloth          | 214 | 80412                              | 69022  | 15259 | 584++                                          | 54004                             | 85719                                          | 88628                                          |                                                | 214 | 70705 | 59022                              | 15356   | 5853+                                          | 54302                             | 81825                                          | 85640                                          |                                                | 214 | 00521               | 49                            | +                                                             | +                                                           |  |  |
| Watnall          | 354 | 80000                              | 28102  | 12855 | 862++                                          | 55304                             | 88705                                          |                                                |                                                | 354 | 90703 | 01515                              | 13055   | 9+0++                                          | 55306                             |                                                |                                                |                                                | 354 | 96551               | 55                            | +                                                             | fd <sub>o</sub> d <sub>o</sub>                              |  |  |
| Spurn Head       | 396 | 81709                              | 24515  | 13256 | 862++                                          | 56209                             | 88705                                          |                                                |                                                | 396 | 60606 | 59102                              | 13257   | 655++                                          | 55400                             | 86620                                          |                                                |                                                | 396 | 91561               |                               | d <sub>o</sub> d <sub>o</sub>                                 | +                                                           |  |  |
| Finningley       | 360 | 81302                              | 28506  | 12358 | 663++                                          | 57001                             | 86707                                          | 88614                                          |                                                | 360 | 80801 | 17206                              | 13756   | 862++                                          | 56308                             | 88703                                          |                                                |                                                | 360 | 92561               | 56                            | d <sub>o</sub> r <sub>o</sub>                                 | id <sub>o</sub>                                             |  |  |
| Dishforth        | 261 | 80406                              | 56015  | 13758 | 564++                                          | 55110                             | 85718                                          | 88621                                          |                                                | 261 | 70108 | 61022                              | 14257   | 755++                                          | 53302                             | 87625                                          |                                                |                                                | 261 | 00591               | 55                            | +                                                             | +                                                           |  |  |
| Tynemouth        | 262 | 80108                              | 48022  | 14857 | 864++                                          | 57101                             | 88712                                          |                                                |                                                | 262 | 92610 | 04474                              | 14757   | 9+0++                                          | 57602                             |                                                |                                                |                                                | 262 | 00561               | 53                            | +                                                             | ffFF                                                        |  |  |
| Eskdalemuir      |     |                                    |        |       |                                                |                                   |                                                |                                                |                                                | 162 | 80404 | 48022                              | 16155   | 861++                                          | 55201                             | 88702                                          |                                                |                                                | 162 | 91541               | 53                            | +                                                             | id <sub>o</sub>                                             |  |  |
| Mull of Galloway | 131 | 80515                              | 80032  | 14958 | 864++                                          | 54206                             | 88717                                          |                                                |                                                | 131 | 80710 | 80022                              | 14957   | 864++                                          | 55203                             | 88717                                          |                                                |                                                | 131 | 00561               |                               |                                                               |                                                             |  |  |
| Prestwick        | 135 | 81403                              | 48101  | 15361 | 663++                                          | 56204                             | 86709                                          | 88650                                          |                                                | 135 | 80405 | 60022                              | 15859   | 663++                                          | 55303                             | 81706                                          | 86709                                          | 88712                                          | 135 | 00580               | 58                            | +                                                             | +                                                           |  |  |
| Renfrew          | 141 | 80910                              | 40041  | 16259 | 463++                                          | 56105                             | 84706                                          | 88708                                          |                                                | 141 | 80703 | 20502                              | 16359   | 662++                                          | 57301                             | 86704                                          | 88708                                          |                                                | 141 | 9758                | 56                            | +                                                             | id <sub>o</sub>                                             |  |  |
| Leuchars         | 171 | 80712                              | 40102  | 16257 | 662++                                          | 56103                             | 86704                                          | 88705                                          |                                                | 171 | 80203 | 66022                              | 16258   | 863++                                          | 55101                             | 82705                                          | 88707                                          |                                                | 171 | 00571               | 57                            | +                                                             | +                                                           |  |  |
| Dyce             | 091 | 83404                              | 32605  | 17556 | 861++                                          | 55400                             | 88702                                          |                                                |                                                | 091 | 83304 | 17286                              | 17855</ |                                                |                                   |                                                |                                                |                                                |     |                     |                               |                                                               |                                                             |  |  |

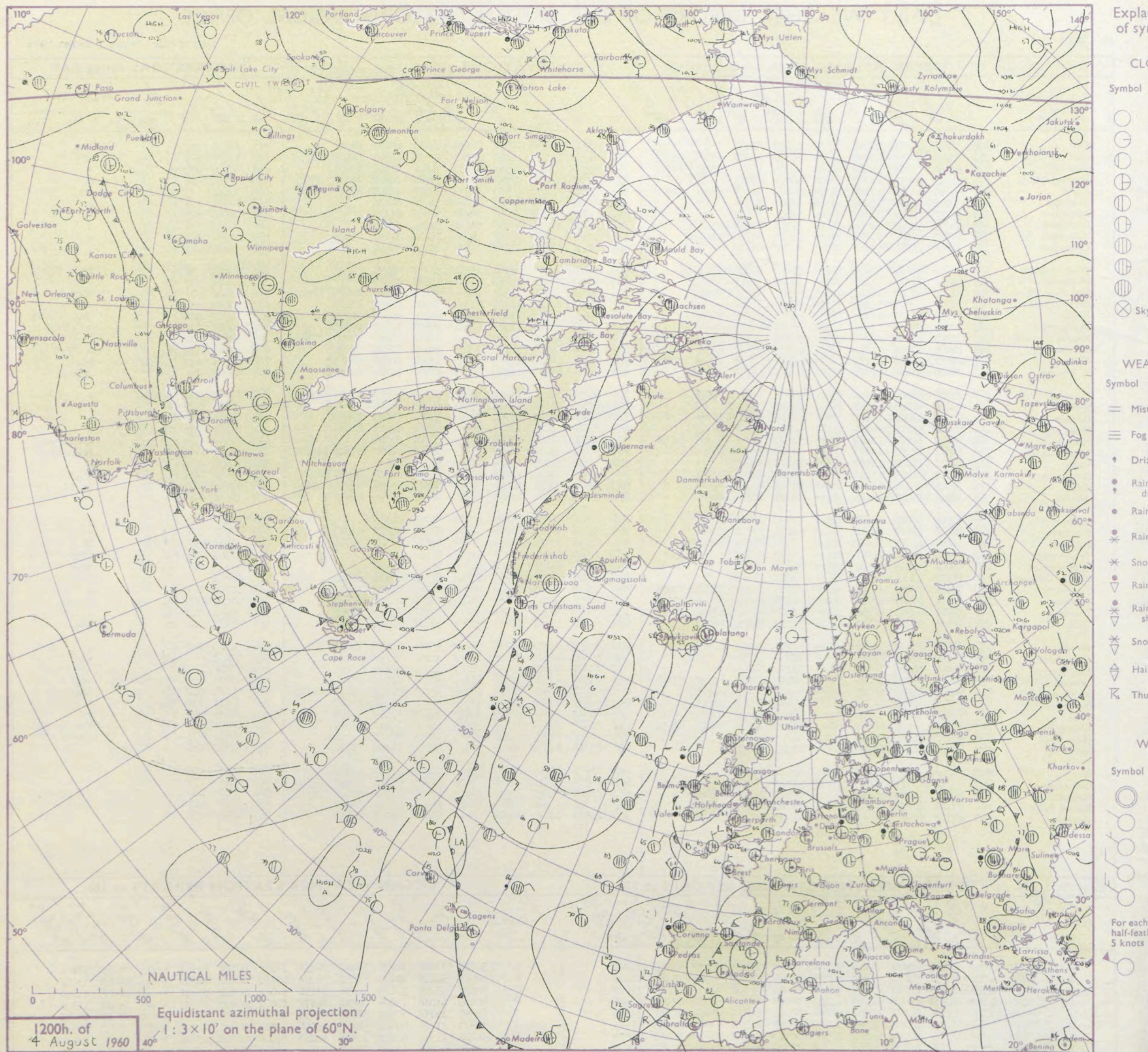
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36051

Date of Issue Friday 5 August 1960

| Code FM 11.A     |     | OBSERVATIONS at 12h. |       |       |                                                             |                                   |                                                |                                                |                                                |     |       | OBSERVATIONS at 18h. |       |                                                             |                                   |                                                |                                                |                                                |     |       |                                 | OBSERVATIONS during DAY                       |           |           |                 |                                                  |  |  |  |  |  |
|------------------|-----|----------------------|-------|-------|-------------------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|----------------------|-------|-------------------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|---------------------------------|-----------------------------------------------|-----------|-----------|-----------------|--------------------------------------------------|--|--|--|--|--|
|                  |     | 4 August 1960        |       |       |                                                             |                                   |                                                |                                                |                                                |     |       | 4 August 1960        |       |                                                             |                                   |                                                |                                                |                                                |     |       |                                 |                                               |           |           |                 |                                                  |  |  |  |  |  |
| Station          | iii | Nddff                | VVwww | PPPTT | N <sub>h</sub> C <sub>h</sub> M <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | Nddff | VVwww                | PPPTT | N <sub>h</sub> C <sub>h</sub> M <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT   | T <sub>s</sub> T <sub>s</sub> E | SSS                                           | WEATHER   |           |                 |                                                  |  |  |  |  |  |
|                  |     |                      |       |       |                                                             |                                   |                                                |                                                |                                                |     |       |                      |       |                                                             |                                   |                                                |                                                |                                                |     |       |                                 |                                               | 09h.—15h. | 15h.—21h. |                 |                                                  |  |  |  |  |  |
| Kew              | 775 | 52807                | 70012 | 13267 | 58630                                                       | 54703                             | 83835                                          |                                                |                                                | 775 | 63204 | 69028                | 12567 | 58641                                                       | 53803                             | 82835                                          | 83642                                          |                                                | 775 | 97710 | 042                             | +                                             |           |           | pr <sub>o</sub> |                                                  |  |  |  |  |  |
| London Airport   | 772 | 72103                | 70026 | 13565 | 5443+                                                       | 54702                             | 81818                                          | 83825                                          | 85645                                          | 772 | 62709 | 69031                | 12467 | 535+1                                                       | 55504                             | 81825                                          | 81928                                          | 84830                                          | 772 | 97700 | 028                             | +                                             |           |           | pr <sub>o</sub> |                                                  |  |  |  |  |  |
| Gatwick          | 776 | 62606                | 80026 | 13168 | 4863+                                                       | 52705                             | 83830                                          | 83656                                          | 85360                                          | 776 | 32304 | 82011                | 12568 | 13631                                                       | 54601                             | 81840                                          | 83075                                          |                                                | 776 | 00720 | 095                             | +                                             |           |           | +               |                                                  |  |  |  |  |  |
| Thorney Island   | 871 | 31903                | 69016 | 13567 | 28530                                                       | 56801                             | 82825                                          |                                                |                                                | 871 | 72801 | 64031                | 12965 | 21532                                                       | 58707                             | 82824                                          | 83362                                          | 87075                                          | 871 | 00681 | 052                             | +                                             |           |           | +               |                                                  |  |  |  |  |  |
| Hurn             | 862 | 81707                | 80028 | 13362 | 6847+                                                       | 56201                             | 81715                                          | 83820                                          | 86640                                          | 862 | 72802 | 74026                | 13163 | 785++                                                       | 58802                             | 81820                                          | 83630                                          | 87650                                          | 862 | 91641 |                                 | pr <sub>o</sub>                               |           |           | ir <sub>o</sub> |                                                  |  |  |  |  |  |
| Guernsey         | 894 | 22308                | 78010 | 14364 | 21442                                                       | 56703                             | 82812                                          |                                                |                                                | 894 | 23302 | 78010                | 13463 | 12542                                                       | 56706                             | 81820                                          |                                                |                                                | 894 | 00650 | 131                             | +                                             |           |           | +               |                                                  |  |  |  |  |  |
| Felixstowe       | 697 | 31412                | 73031 | 13967 | 32500                                                       | 55501                             | 83825                                          |                                                |                                                | 697 | 11311 | 62020                | 12966 | 10932                                                       | 56703                             | 81358                                          |                                                |                                                | 697 | 00680 | 119                             | +                                             |           |           | +               |                                                  |  |  |  |  |  |
| Gorleston        | 497 | 40908                | 58030 | 14264 | 20961                                                       | 57205                             | 82360                                          | 83075                                          |                                                | 497 | 20808 | 60030                | 13763 | 12540                                                       | 59701                             | 81825                                          |                                                |                                                | 497 | 00660 | 130                             | +                                             |           |           | +               |                                                  |  |  |  |  |  |
| Mildenhall       | 578 | 80000                | 69022 | 13665 | 886++                                                       | 53503                             | 82830                                          | 88650                                          |                                                | 578 | 33605 | 66031                | 13067 | 38600                                                       | 54704                             | 81830                                          | 83656                                          |                                                | 578 | 00680 | 024                             | +                                             |           |           | +               |                                                  |  |  |  |  |  |
| Cardington       | 559 | 80000                | 66022 | 13563 | 855++                                                       | 55602                             | 88620                                          |                                                |                                                | 559 | 40104 | 59011                | 13364 | 35731                                                       | 54704                             | 83650                                          |                                                |                                                | 559 | 00650 | 012                             | +                                             |           |           | +               |                                                  |  |  |  |  |  |
| West Raynham     | 485 | 80306                | 74022 | 13664 | 886++                                                       | 51400                             | 82830                                          | 88656                                          |                                                | 485 | 10510 | 62011                | 13364 | 15700                                                       | 53700                             | 81650                                          |                                                |                                                | 485 | 00660 | 036                             | +                                             |           |           | +               |                                                  |  |  |  |  |  |
| Wittering        | 462 | 83606                | 61022 | 14162 | 884++                                                       | 54205                             | 83817                                          | 88625                                          |                                                | 462 | 70507 | 58022                | 13763 | 755++                                                       | 55502                             | 87628                                          |                                                |                                                | 462 | 00640 | 001                             | +                                             |           |           | +               |                                                  |  |  |  |  |  |
| Boscombe Down    | 746 | 81802                | 69022 | 13462 | 555++                                                       | 55301                             | 85622                                          | 88635                                          |                                                | 746 | 80000 | 62035                | 13461 | 885++                                                       | 57400                             | 81712                                          | 86624                                          | 88640                                          | 746 | 97631 | 000                             | id <sub>o</sub>                               |           |           |                 | d <sub>o</sub> d <sub>o</sub>                    |  |  |  |  |  |
| Ross-on-Wye      | 627 | 80703                | 60022 | 13162 | 7251+                                                       | 57203                             | 87820                                          |                                                |                                                | 627 | 70803 | 60022                | 13064 | 755++                                                       | 57400                             | 82720                                          | 87635                                          |                                                | 627 | 00640 | 000                             | +                                             |           |           |                 | +                                                |  |  |  |  |  |
| Bristol          | 628 | 80607                | 66012 | 13361 | 885++                                                       | 57204                             | 85824                                          | 88635                                          |                                                | 628 | 80606 | 66216                | 13062 | 884++                                                       | 59400                             | 85818                                          | 88630                                          |                                                | 628 | 97631 | 000                             | +                                             |           |           |                 | ir <sub>o</sub>                                  |  |  |  |  |  |
| Aberporth        | 502 | 60608                | 74012 | 12861 | 68400                                                       | 59303                             | 84815                                          | 84630                                          |                                                | 502 | 60506 | 48042                | 13063 | 2563+                                                       | 58400                             | 82650                                          | 84358                                          |                                                | 502 | 00631 | 008                             | +                                             |           |           |                 | +                                                |  |  |  |  |  |
| Rhoose (Cardiff) | 715 | 80908                | 48205 | 13162 | 474++                                                       | 59304                             | 81703                                          | 84711                                          | 88630                                          | 715 | 70707 | 63022                | 12963 | 784++                                                       | 57504                             | 81818                                          | 83630                                          | 87650                                          | 715 | 97660 | 000                             | id <sub>o</sub>                               |           |           |                 | +                                                |  |  |  |  |  |
| Plymouth         | 827 | 82003                | 59205 | 12762 | 3243+                                                       | 59703                             | 83818                                          | 88359                                          |                                                | 827 | 71906 | 74022                | 12662 | 1243+                                                       | 58000                             | 81818                                          | 87358                                          |                                                | 827 | 97641 | 003                             | id <sub>o</sub>                               |           |           |                 | +                                                |  |  |  |  |  |
| Chivenor         | 707 | 80000                | 80216 | 12462 | 684++                                                       | 59301                             | 82808                                          | 86618                                          | 88640                                          | 707 | 81210 | 88028                | 12664 | 884++                                                       | 59303                             | 84818                                          | 88645                                          |                                                | 707 | 04681 | 002                             | id <sub>o</sub> ir <sub>o</sub>               |           |           |                 | pr <sub>o</sub>                                  |  |  |  |  |  |
| St. Mawgan       | 817 | 72605                | 62025 | 12162 | 453++                                                       | 58601                             | 84708                                          | 87630                                          |                                                | 817 | 70000 | 66016                | 12362 | 3833+                                                       | 59400                             | 81709                                          | 86358                                          |                                                | 817 | 04651 | 001                             | d <sub>o</sub> d <sub>o</sub>                 |           |           |                 | ir <sub>o</sub> ir <sub>o</sub>                  |  |  |  |  |  |
| Culdrose         | 809 | 72208                | 66205 | 12661 | 755++                                                       | 59606                             | 82710                                          | 87620                                          |                                                | 809 | 62201 | 60102                | 12462 | 58431                                                       | 58302                             | 82815                                          | 83625                                          | 85358                                          | 809 | 97650 | 039                             | id <sub>o</sub> d <sub>o</sub> r <sub>o</sub> |           |           |                 | +                                                |  |  |  |  |  |
| Scilly           | 804 | 73204                | 61216 | 13263 | 764++                                                       | 61601                             | 87710                                          |                                                |                                                | 804 | 83505 | 58026                | 12260 | 854++                                                       | 59705                             | 88612                                          |                                                |                                                | 804 | 02650 | 003                             | ir                                            |           |           |                 | +                                                |  |  |  |  |  |
| Elmdon           | 534 | 80508                | 48025 | 14060 | 373++                                                       | 57206                             | 83706                                          | 88708                                          |                                                | 534 | 71007 | 62022                | 13664 | 7853+                                                       | 55400                             | 81820                                          | 87650                                          |                                                | 534 | 00641 | 002                             | d <sub>o</sub> d <sub>o</sub>                 |           |           |                 | +                                                |  |  |  |  |  |
| Shawbury         | 414 | 80808                | 50105 | 14060 | 663++                                                       | 56205                             | 86708                                          | 88712                                          |                                                | 414 | 71305 | 58045                | 13563 | 464++                                                       | 55602                             | 84715                                          | 86640                                          |                                                | 414 | 97651 | 004                             | id <sub>o</sub>                               |           |           |                 | +                                                |  |  |  |  |  |
| Manchester       | 334 | 70610                | 60022 | 13864 | 6847+                                                       | 55206                             | 84818                                          | 83635                                          | 86360                                          | 334 | 72704 | 56051                | 13466 | 756++                                                       | 56804                             | 87645                                          |                                                |                                                | 334 | 97680 | 034                             | +                                             |           |           |                 | tpr <sub>o</sub> ir <sub>o</sub> id <sub>o</sub> |  |  |  |  |  |
| Squires Gate     | 318 | 60911                | 78022 | 14171 | 58531                                                       | 58400                             | 83824                                          | 85640                                          |                                                | 318 | 80310 | 33212                | 13862 | 755++                                                       | 59202                             | 81708                                          | 87623                                          | 88650                                          | 318 | 91711 | 048                             | +                                             |           |           |                 | ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>    |  |  |  |  |  |
| Valley           | 302 | 40511                | 58012 | 13966 | 41501                                                       | 55400                             | 84825                                          |                                                |                                                | 302 | 70210 | 59031                | 14464 | 756++                                                       | 59205                             | 87635                                          |                                                |                                                | 302 | 00690 | 102                             | +                                             |           |           |                 | +                                                |  |  |  |  |  |
| Ronaldsway       | 204 | 70812                | 61021 | 15164 | 785++                                                       | 57101                             | 81825                                          | 87645                                          |                                                | 204 | 70110 | 70216                | 14865 | 4577+                                                       | 60502                             | 82714                                          | 84645                                          | 85359                                          | 204 | 97640 | 042                             | +                                             |           |           |                 | ir <sub>o</sub>                                  |  |  |  |  |  |
| Silloth          | 214 | 70711                | 74032 | 15864 | 764++                                                       | 59303                             | 83716                                          | 87622                                          |                                                | 214 | 70409 | 74258                | 16064 | 784++                                                       | 60304                             | 83718                                          | 85823                                          | 87640                                          | 214 | 97701 | 012                             | +                                             |           |           |                 | pr <sub>o</sub> id <sub>o</sub>                  |  |  |  |  |  |
| Watnall          | 354 | 70909                | 59022 | 13663 | 785++                                                       | 54302                             | 83820                                          | 86650                                          |                                                | 354 | 41003 | 63011                | 13463 | 18530                                                       | 54604                             | 81825                                          | 83362                                          |                                                | 354 | 00641 | 007                             | +                                             |           |           |                 | +                                                |  |  |  |  |  |
| Spurn Head       | 396 | 70805                | 58022 | 14461 | 785++                                                       | 57204                             | 83820                                          | 84625                                          |                                                | 396 | 40906 | 58031                | 14160 | 40930                                                       | 54703                             | 84358                                          |                                                |                                                | 396 | 00630 | 054                             | +                                             |           |           |                 | +                                                |  |  |  |  |  |
| Finningley       | 360 | 80706                | 59022 | 14662 | 364++                                                       | 57102                             | 83711                                          | 88620                                          |                                                | 360 | 51502 | 69021                | 14066 | 34601                                                       | 55703                             | 83630                                          | 83075                                          |                                                | 360 | 00701 | 036                             | +                                             |           |           |                 | +                                                |  |  |  |  |  |
| Dishforth        | 261 | 83611                | 56042 | 14563 | 364++                                                       | 57602                             | 83715                                          | 88620                                          |                                                | 261 | 83610 | 59216                | 14462 | 772++                                                       | 61101                             | 87703                                          | 87640                                          |                                                | 261 | 01651 | 021                             | d <sub>o</sub> r <sub>o</sub> DR              |           |           |                 | DR                                               |  |  |  |  |  |
| Tynemouth        | 262 | 80107                | 12285 | 15058 | 863++                                                       | 58302                             | 88704                                          |                                                |                                                | 262 | 90108 | 04474                | 15958 | 9+0++                                                       | 58400                             |                                                |                                                |                                                | 262 | 93581 | 000                             | Fdd                                           |           |           |                 | riff                                             |  |  |  |  |  |
| Eskdalemuir      | 162 | 80404                | 56505 | 17059 | 870++                                                       | 58306                             | 88701                                          |                                                |                                                | 162 | 80405 | 61205                | 17159 | 863++                                                       | 58302                             | 88706                                          |                                                |                                                | 162 | 97641 | 001                             | id <sub>o</sub>                               |           |           |                 | id <sub>o</sub>                                  |  |  |  |  |  |
| Mull of Galloway | 131 | 80504                | 78032 | 16064 | 855++                                                       | 59205                             | 88620                                          |                                                |                                                | 131 | 63601 | 74022                | 15067 | 5552+                                                       | 62502                             | 85620                                          | 84460                                          |                                                | 131 | 00701 |                                 |                                               |           |           |                 |                                                  |  |  |  |  |  |
| Prestwick        | 135 | 70812                | 60052 | 16764 | 364++                                                       | 57302                             | 83712                                          | 85716                                          | 87625                                          | 135 | 50616 | 70022                | 15969 | 48430                                                       | 58801                             | 81718                                          | 83640                                          |                                                | 135 | 00700 | 037                             | +                                             |           |           |                 | +                                                |  |  |  |  |  |
| Renfrew          | 141 | 70909                | 50042 | 17165 | 364++                                                       | 58203                             | 81708                                          | 83810                                          | 87614                                          | 141 | 70707 | 40046                | 1     |                                                             |                                   |                                                |                                                |                                                |     |       |                                 |                                               |           |           |                 |                                                  |  |  |  |  |  |

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
obscured

HER  
Weather

le

and  
hizzle

and snow

shower

and snow  
power

y shower

shower

nderstorm

ND

Wind  
speed  
(knots)

Calm

1-2

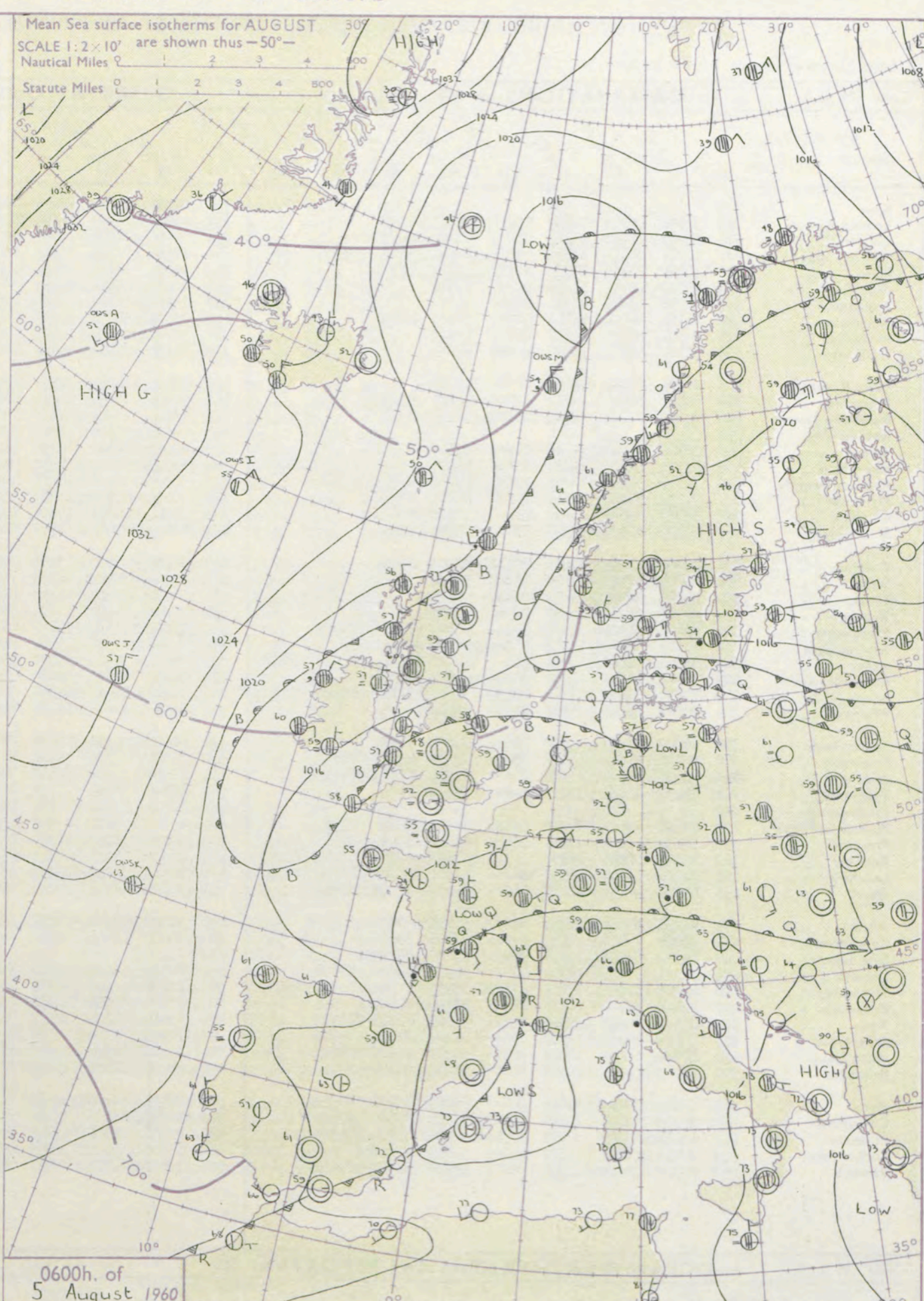
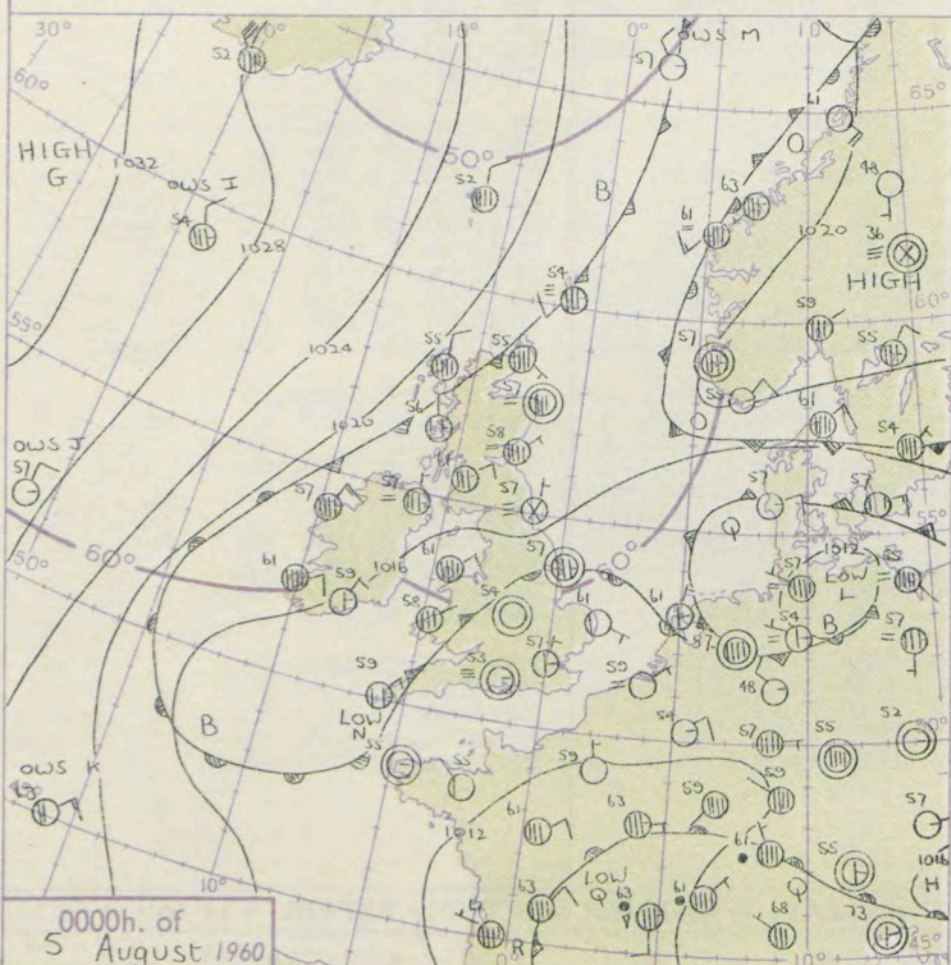
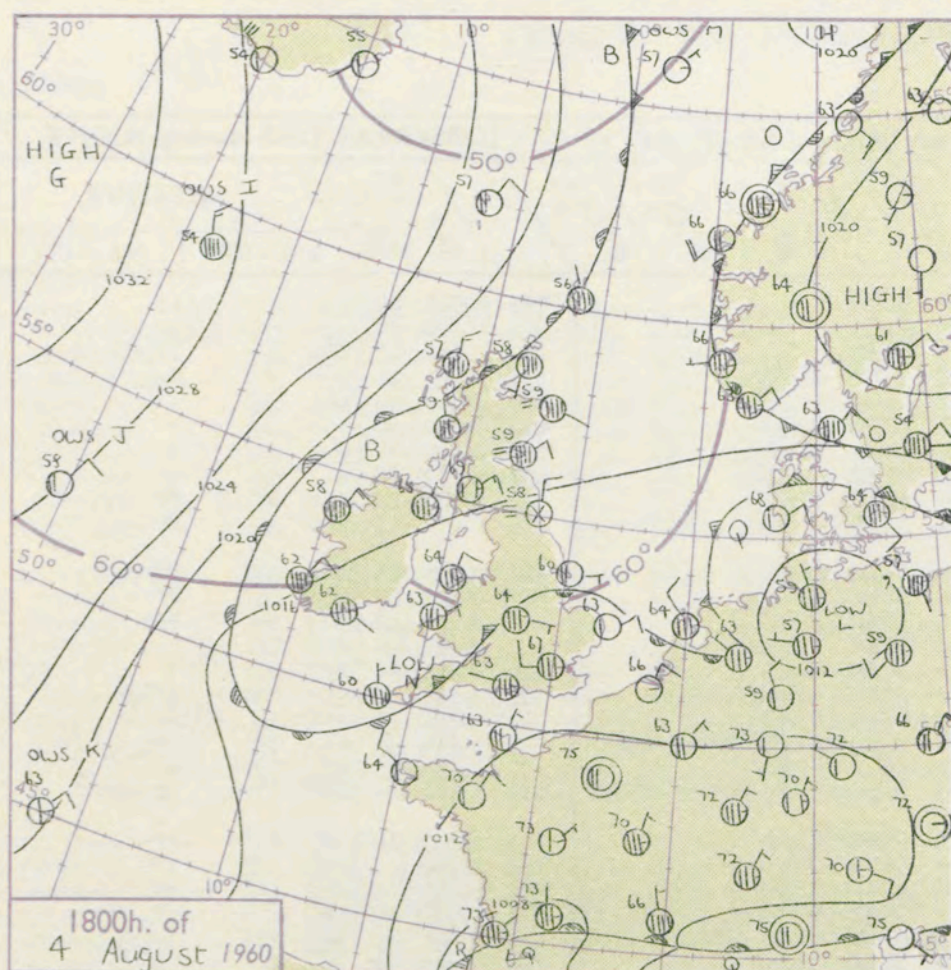
3-7

8-12

13-17

Additional  
er add

48-52



## GENERAL SYNOPSIS DEVELOPMENT

Issued at midday Friday 5 August

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

An anticyclone weakened as it moved southwards near the Baltic while another anticyclone southwest of Iceland moved a little southeastwards. A depression remained almost stationary over north Germany while another depression moved from northwest Spain to southern France. Weak troughs affected the British Isles which, except in the south, was covered by a mainly northeasterly airstream. The depression over France will move northeastwards maintaining northeast to north winds over the British Isles.

There will be bright periods in some southern and western districts of the British Isles, but mostly cloudy weather is expected with showers or outbreaks of rain and perhaps thunder. In eastern and northern districts hill and coast fog will be extensive night and morning. Temperatures will be near or a little above average except on northern and eastern coasts.

OUTLOOK for following 24 hours:  
Probably little change.

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM 11.A OBSERVATIONS at 00h. 5 August 1960 |     |       |       |       |                                               |                    |                                                |                                                |                                                |     | OBSERVATIONS at 06h. 5 August 1960 |       |       |                                               |                    |                                                |                                                |                                                |     |                     |                               | OBSERVATIONS during NIGHT |                                 |                                               |  |  |
|-------------------------------------------------|-----|-------|-------|-------|-----------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|------------------------------------|-------|-------|-----------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|---------------------|-------------------------------|---------------------------|---------------------------------|-----------------------------------------------|--|--|
| Station                                         | ill | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill | Nddff                              | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill | RR T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER                   |                                 |                                               |  |  |
|                                                 |     |       |       |       |                                               |                    |                                                |                                                |                                                |     |                                    |       |       |                                               |                    |                                                |                                                |                                                |     |                     |                               | 21h.—03h.                 | 03h.—09h.                       |                                               |  |  |
| Kew                                             | 775 |       |       | 59    |                                               |                    |                                                |                                                |                                                | 775 | 00301                              | 13101 | 13654 | 00900                                         | 52202              |                                                |                                                |                                                |     | 775                 | 00541                         | 44                        | +                               | +                                             |  |  |
| London Airport                                  | 772 | 30107 | 62018 | 13557 | 14630                                         | 54003              | 81645                                          |                                                |                                                | 772 | 00000                              | 28100 | 14153 | 00900                                         | 53303              |                                                |                                                |                                                |     | 772                 | 00520                         | 50                        | +                               | +                                             |  |  |
| Gatwick                                         | 776 | 20000 | 13120 | 13350 | 00901                                         | 50001              | 82075                                          |                                                |                                                | 776 | 00000                              | 01424 | 13248 | 00900                                         | 48002              |                                                |                                                |                                                |     | 776                 | 97450                         | 42                        | if                              | if if if                                      |  |  |
| Thorney Island                                  | 871 | 50000 | 58111 | 13755 | 1553+                                         | 54203              | 81625                                          | 84365                                          |                                                | 871 | 13601                              | 19101 | 13153 | 10930                                         | 53703              | 81362                                          |                                                |                                                |     | 871                 | 00521                         | 44                        | +                               | +                                             |  |  |
| Hurn                                            | 862 | 10000 | 06464 | 13753 | 10930                                         | 53205              | 81360                                          |                                                |                                                | 862 | 10000                              | 18104 | 13152 | 10930                                         | 51703              | 81360                                          |                                                |                                                |     | 862                 | 00500                         | 42                        | ff                              | +                                             |  |  |
| Guernsey                                        | 894 | 00000 | 70010 | 14156 | 00900                                         | 54201              |                                                |                                                |                                                | 894 | 10000                              | 63110 | 14156 | 00901                                         | 55500              | 81075                                          |                                                |                                                |     | 894                 | 00540                         | 50                        | +                               | +                                             |  |  |
| Felixstowe                                      | 697 | 00708 | 63020 | 14361 | 00900                                         | 57106              |                                                |                                                |                                                | 697 | 23607                              | 21100 | 14155 | 20930                                         | 54102              | 82358                                          |                                                |                                                |     | 697                 | 00540                         | 48                        | +                               | +                                             |  |  |
| Gorleston                                       | 497 | 21106 | 60020 | 14461 | 20950                                         | 59201              | 82360                                          |                                                |                                                | 497 | 73601                              | 58031 | 14759 | 75600                                         | 57108              | 87631                                          |                                                |                                                |     | 497                 | 00560                         | 53                        | +                               | +                                             |  |  |
| Mildenhall                                      | 578 | 01004 | 48020 | 14257 | 00900                                         | 55303              |                                                |                                                |                                                | 578 | 90802                              | 00454 | 14554 | 9+0++                                         | 54304              | 89+01                                          |                                                |                                                |     | 578                 | 97530                         | 49                        | ff                              | FF                                            |  |  |
| Cardington                                      | 559 | 02102 | 48022 | 14248 | 00900                                         | 48103              |                                                |                                                |                                                | 559 | 90102                              | 01454 | 14653 | 9+0++                                         | 53304              |                                                |                                                |                                                |     | 559                 | 00471                         | 43                        | +                               | FF                                            |  |  |
| West Raynham                                    | 485 | 00805 | 03464 | 14652 | 00900                                         | 52103              |                                                |                                                |                                                | 485 | 60405                              | 14284 | 14857 | 60930                                         | 56204              | 86358                                          |                                                |                                                |     | 485                 | 97500                         | 45                        | FF                              | FF                                            |  |  |
| Wittering                                       | 462 | 30407 | 56011 | 14656 | 35500                                         | 54005              | 83625                                          |                                                |                                                | 462 | 90206                              | 03454 | 15054 | 9+0++                                         | 54104              | 89+0                                           |                                                |                                                |     | 462                 | 00520                         | 47                        | +                               | FF                                            |  |  |
| Boscombe Down                                   | 746 | 00000 | 07461 | 14155 | 00900                                         | 53104              |                                                |                                                |                                                | 746 | 13501                              | 13284 | 14050 | 15700                                         | 50801              | 81650                                          |                                                |                                                |     | 746                 | 97491                         | 42                        | ff                              | ff                                            |  |  |
| Ross-on-Wye                                     | 627 |       |       |       |                                               |                    |                                                |                                                |                                                | 627 | 00000                              | 17100 | 14355 | 00900                                         | 54400              |                                                |                                                |                                                |     | 627                 | 00540                         | 49                        | +                               | +                                             |  |  |
| Bristol                                         | 628 | 50000 | 56022 | 14756 | 557++                                         | 54313              | 85656                                          |                                                |                                                | 628 | 40000                              | 56102 | 14254 | 4093+                                         | 54500              | 84359                                          |                                                |                                                |     | 628                 | 00540                         | 46                        | +                               | +                                             |  |  |
| Aberporth                                       | 502 | 60701 | 40011 | 14458 | 15648                                         | 56205              | 81645                                          | 83358                                          | 86270                                          | 502 | 61903                              | 57022 | 14957 | 356++                                         | 55204              | 83645                                          | 85657                                          |                                                |     | 502                 | 97551                         | 47                        | +                               | if ir <sub>o</sub>                            |  |  |
| Rhoose (Cardiff)                                | 715 | 70505 | 56022 | 13955 | 4563+                                         | 55102              | 84645                                          | 87360                                          |                                                | 715 | 30305                              | 32101 | 14256 | 30930                                         | 55801              | 83362                                          |                                                |                                                |     | 715                 | 97540                         | 50                        | +                               | +                                             |  |  |
| Plymouth                                        | 827 | 70904 | 59022 | 13257 | 7093+                                         | 56203              | 87358                                          |                                                |                                                | 827 | 70000                              | 61602 | 13757 | 6567+                                         | 56301              | 82620                                          | 86640                                          | 87458                                          |     | 827                 | 97561                         | 53                        | +                               | ir <sub>o</sub>                               |  |  |
| Chivenor                                        | 707 | 80000 | 74022 | 13461 | 856++                                         | 58203              | 88635                                          |                                                |                                                | 707 | 20000                              | 62011 | 14058 | 20930                                         | 56304              | 82360                                          |                                                |                                                |     | 707                 | 00581                         | 55                        | +                               | +                                             |  |  |
| St. Mawgan                                      | 817 | 70000 | 62032 | 13357 | 757++                                         | 57206              | 87650                                          |                                                |                                                | 817 | 60907                              | 59402 | 13657 | 58671                                         | 56304              | 82825                                          | 85633                                          | 85359                                          |     | 817                 | 01561                         | 55                        | ir                              | ir                                            |  |  |
| Culdrose                                        | 809 | 40904 | 11284 | 13056 | 40930                                         | 55103              | 84358                                          |                                                |                                                | 809 | 30202                              | 04461 | 13556 | 30930                                         | 56301              | 83362                                          |                                                |                                                |     | 809                 | 00531                         | 49                        | FF                              | FF                                            |  |  |
| Scilly                                          | 804 | 50404 | 61012 | 13259 | 55300                                         | 59208              | 85609                                          |                                                |                                                | 804 | 70402                              | 32122 | 14258 | 754++                                         | 58106              | 87615                                          |                                                |                                                |     | 804                 | 00580                         | +                         | +                               | +                                             |  |  |
| Elmdon                                          | 534 | 00000 | 48121 | 14854 | 00900                                         | 53205              |                                                |                                                |                                                | 534 | 20000                              | F5424 | 15348 | 00904                                         | 48202              | 82075                                          |                                                |                                                |     | 534                 | 00460                         | 43                        | f                               | FF                                            |  |  |
| Shawbury                                        | 414 | 00000 | 37101 | 14557 | 00900                                         | 55002              |                                                |                                                |                                                | 414 | 70000                              | 13106 | 15256 | 6563+                                         | 55305              | 86645                                          |                                                |                                                |     | 414                 | 97551                         | 47                        | ir <sub>o</sub>                 | ir <sub>o</sub>                               |  |  |
| Manchester                                      | 334 | 80107 | 48029 | 14662 | 354++                                         | 58206              | 83618                                          | 88628                                          |                                                | 334 | 81807                              | 11635 | 15158 | 473++                                         | 57306              | 84706                                          | 88710                                          |                                                |     | 334                 | 03581                         | 57                        | id <sub>o</sub> ir <sub>o</sub> | ir <sub>o</sub> id <sub>o</sub> ir            |  |  |
| Squires Gate                                    | 318 | 80709 | 56216 | 15261 | 555++                                         | 59104              | 85625                                          | 87640                                          |                                                | 318 | 70309                              | 63022 | 15561 | 5563+                                         | 58304              | 85640                                          | 86358                                          |                                                |     | 318                 | 01591                         | 57                        | ir                              | ir <sub>o</sub>                               |  |  |
| Valley                                          | 302 | 80604 | 57022 | 14961 | 364++                                         | 60400              | 83711                                          | 85712                                          | 88650                                          | 302 | 70308                              | 58022 | 15661 | 756++                                         | 60307              | 81712                                          | 87635                                          |                                                |     | 302                 | 97591                         | 57                        | +                               | ir <sub>o</sub>                               |  |  |
| Ronaldsway                                      | 204 | 30313 | 66011 | 15661 | 35700                                         | 58202              | 83650                                          |                                                |                                                | 204 | 70312                              | 80021 | 16560 | 756++                                         | 58208              | 81716                                          | 87635                                          |                                                |     | 204                 | 00640                         | 56                        | +                               | +                                             |  |  |
| Silloth                                         | 214 | 70410 | 74012 | 17361 | 4553+                                         | 58103              | 81712                                          | 84624                                          | 87645                                          | 214 | 70508                              | 66502 | 16860 | 4563+                                         | 57304              | 82711                                          | 84640                                          | 86656                                          |     | 214                 | 97581                         | 56                        | +                               | id <sub>o</sub>                               |  |  |
| Watnall                                         | 354 | 00000 | 56010 | 15153 | 00900                                         | 52110              |                                                |                                                |                                                | 354 | 80901                              | 23032 | 15555 | 856++                                         | 53308              | 88640                                          |                                                |                                                |     | 354                 | 97511                         | 49                        | +                               | ir <sub>o</sub>                               |  |  |
| Spurn Head                                      | 396 | 70000 | 63022 | 14957 | 755++                                         | 55206              | 87625                                          |                                                |                                                | 396 | 82505                              | 32106 | 15058 | 864++                                         | 57204              | 88710                                          |                                                |                                                |     | 396                 | 03571                         |                           | id <sub>o</sub>                 | rr                                            |  |  |
| Finningley                                      | 360 | 80000 | 40216 | 15359 | 854++                                         | 57104              | 82710                                          | 88617                                          |                                                | 360 | 80000                              | 17106 | 15958 | 863++                                         | 57308              | 88709                                          |                                                |                                                |     | 360                 | 01571                         | 57                        | ir <sub>o</sub>                 | d <sub>o</sub> r <sub>o</sub>                 |  |  |
| Dishforth                                       | 261 | 83608 | 40106 | 15759 | 854++                                         | 59204              | 82708                                          | 88617                                          |                                                | 261 | 80108                              | 57036 | 16559 | 763++                                         | 59309              | 87707                                          | 88615                                          |                                                |     | 261                 | 05591                         | 58                        | id <sub>o</sub>                 | ir <sub>o</sub>                               |  |  |
| Tynemouth                                       | 262 | 90207 | 04434 | 16757 | 9+0++                                         | 57203              |                                                |                                                |                                                | 262 | 80106                              | 32024 | 17157 | 864++                                         | 56304              | 88710                                          |                                                |                                                |     | 262                 | 97572                         | 57                        | FFff                            | ff d <sub>o</sub> d <sub>o</sub>              |  |  |
| Eskdalemuir                                     | 162 |       |       |       |                                               |                    |                                                |                                                |                                                | 162 | 80701                              | 82216 | 18956 | 863++                                         | 55604              | 88708                                          |                                                |                                                |     | 162                 | 96561                         | 55                        | id <sub>o</sub>                 | id <sub>o</sub> ir <sub>o</sub>               |  |  |
| Mull of Galloway                                | 131 | 70508 | 80022 | 16759 | 5243+                                         | 57310              | 85818                                          | 87360                                          |                                                | 131 | 60510                              | 78012 | 17958 | 25541                                         | 56303              | 82620                                          | 85359                                          |                                                |     | 131                 | 00571                         |                           |                                 |                                               |  |  |
| Prestwick                                       | 135 | 70610 | 58052 | 17761 | 5543+                                         | 56004              | 82712                                          | 85617                                          | 86635                                          | 135 | 80000                              | 58052 | 18360 | 654++                                         | 57203              | 82711                                          | 86618                                          | 87640                                          |     | 135                 | 97590                         | 56                        | +                               | ir <sub>o</sub>                               |  |  |
| Renfrew                                         | 141 | 80608 | 40106 | 18761 | 563++                                         | 57003              | 82706                                          | 85708                                          | 88614                                          | 141 | 70603                              | 58042 | 18760 | 364++                                         | 57301              | 83714                                          | 84622                                          | 87630                                          |     | 141                 | 97601                         | 58                        |                                 |                                               |  |  |
| Leuchars                                        | 171 | 80506 | 56105 | 19058 | 562++                                         | 57301              | 81702                                          | 85704                                          | 88706                                          | 171 | 80507                              | 56102 | 19059 | 362++                                         | 57302              | 83704                                          | 87707                                          | 88711                                          |     | 171                 | 97571                         | 57                        | id <sub>o</sub>                 | +                                             |  |  |
| Dyce                                            | 091 | 80000 | 40102 | 20257 | 663++                                         | 56302              | 86704                                          | 88710                                          |                                                | 091 | 70000                              | 48216 | 20557 | 464++                                         | 57305              | 82703                                          | 84716                                          | 87650                                          |     | 091                 | 01561                         | 55                        | +                               | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> |  |  |
| Wick                                            | 075 | 81205 | 28656 | 19855 | 863++                                         | 55106              | 88706                                          |                                                |                                                | 075 | 80000                              | 48286 | 19657 | 661++                                         | 57500              | 867027                                         |                                                |                                                |     |                     |                               |                           |                                 |                                               |  |  |

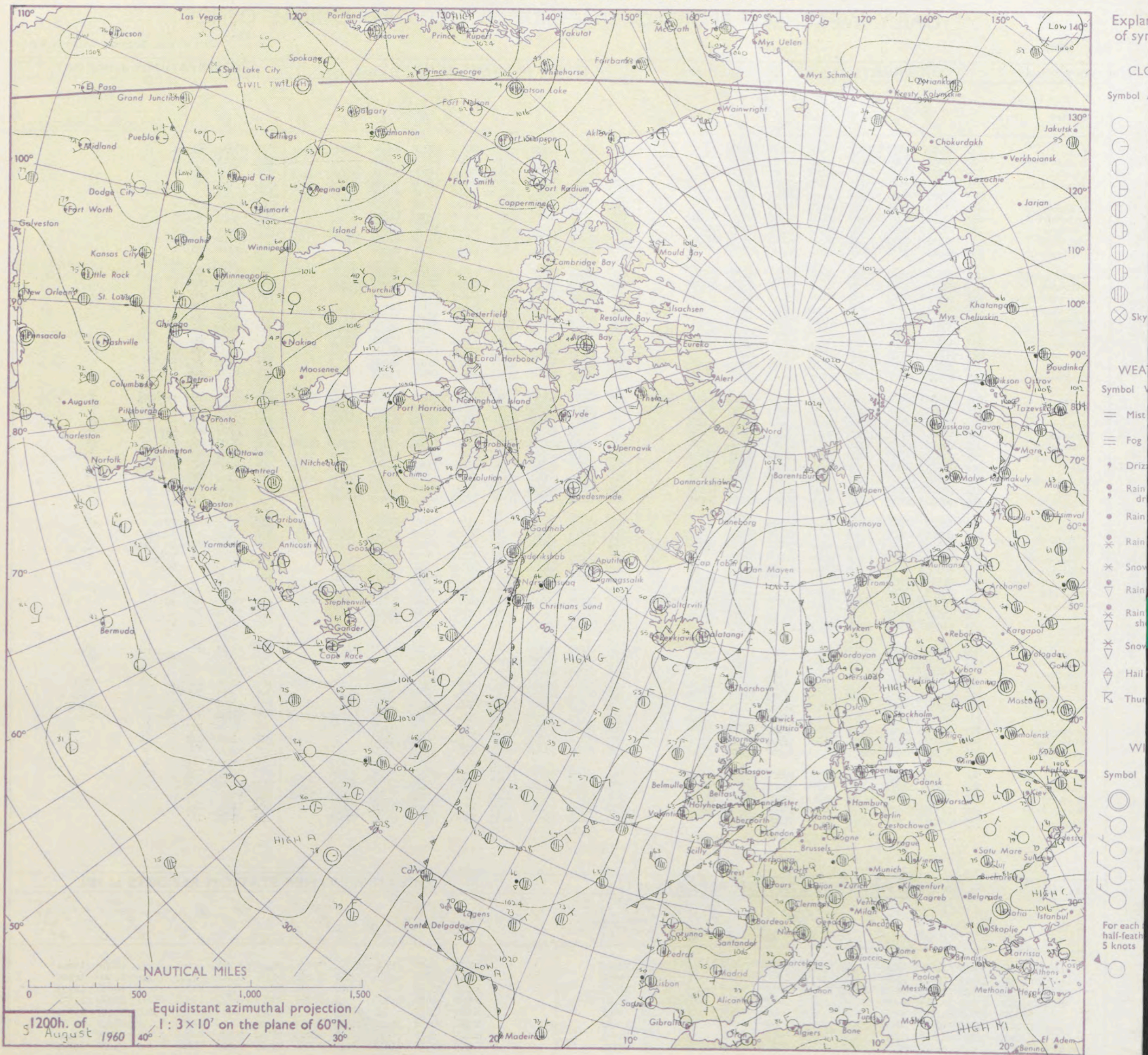
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36052

Date of Issue Saturday 6 August 1960

| OBSERVATIONS at 12h. 5 August 1960 |     |       |       |       |                     |                    |                                                |                                                |                                                | OBSERVATIONS at 18h. 5 August 1960 |       |       |       |                     |                    |                                                |                                                |                                                |     | OBSERVATIONS during DAY |                  |                                 |                                  |                 |
|------------------------------------|-----|-------|-------|-------|---------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------|-------|-------|-------|---------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------|------------------|---------------------------------|----------------------------------|-----------------|
| Station                            | iii | Nddff | VVwww | PPPTT | NChC <sub>M</sub> H | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii                                | Nddff | VVwww | PPPTT | NChC <sub>M</sub> H | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT                     | T <sub>s</sub> E | SSS                             | WEATHER                          |                 |
|                                    |     |       |       |       |                     |                    |                                                |                                                |                                                |                                    |       |       |       |                     |                    |                                                |                                                |                                                |     |                         |                  |                                 | 09h.—15h.                        | 15h.—21h.       |
| Kew                                | 775 | 60101 | 57031 | 14371 | 62600               | 52703              | 86830                                          |                                                |                                                | 775                                | 70106 | 62022 | 14469 | 786++               | 52202              | 81830                                          | 87656                                          |                                                | 775 | 00720                   | 075              | +                               |                                  | +               |
| London Airport                     | 772 | 30607 | 58050 | 14472 | 31600               | 52601              | 83830                                          |                                                |                                                | 772                                | 70407 | 61021 | 14470 | 7096+               | 54001              | 87358                                          |                                                |                                                | 772 | 00730                   | 072              | +                               |                                  | +               |
| Gatwick                            | 776 | 20807 | 74020 | 13673 | 22601               | 56002              | 82830                                          |                                                |                                                | 776                                | 70000 | 61031 | 14368 | 786++               | 61802              | 83840                                          | 86657                                          |                                                | 776 | 97740                   | 074              | +                               |                                  | pr <sub>0</sub> |
| Thorney Island                     | 871 | 51903 | 69021 | 14270 | 51600               | 56101              | 85830                                          |                                                |                                                | 871                                | 62002 | 61031 | 14569 | 44601               | 57500              | 84640                                          | 85075                                          |                                                | 871 | 00720                   | 119              | +                               |                                  | +               |
| Hurn                               | 862 | 30905 | 66030 | 13970 | 31501               | 56602              | 83825                                          |                                                |                                                | 862                                | 11805 | 66010 | 14669 | 10981               | 53301              | 81358                                          |                                                |                                                | 862 | 00720                   |                  | +                               |                                  | +               |
| Guernsey                           | 894 | 23603 | 80020 | 14865 | 11401               | 53206              | 81810                                          |                                                |                                                | 894                                | 10206 | 74020 | 15364 | 00905               | 53000              | 81075                                          |                                                |                                                | 894 | 00670                   | 139              | +                               |                                  | +               |
| Felixstowe                         | 697 | 60410 | 63021 | 14967 | 38631               | 54304              | 82830                                          | 85358                                          |                                                | 697                                | 10512 | 63011 | 14964 | 18500               | 59303              | 81820                                          |                                                |                                                | 697 | 00690                   | 117              | +                               |                                  | +               |
| Gorleston                          | 497 | 70309 | 60032 | 14864 | 784++               | 59302              | 82818                                          | 87628                                          |                                                | 497                                | 40310 | 60030 | 15163 | 45500               | 54800              | 84621                                          |                                                |                                                | 497 | 00660                   | 106              | +                               |                                  | +               |
| Mildenhall                         | 578 | 70405 | 66022 | 14668 | 785++               | 54400              | 83825                                          | 87656                                          |                                                | 578                                | 40407 | 74012 | 14668 | 43560               | 57400              | 81928                                          | 83830                                          |                                                | 578 | 00710                   | 061              | +                               |                                  | +               |
| Cardington                         | 559 | 60901 | 63034 | 15068 | 686++               | 54802              | 85835                                          |                                                |                                                | 559                                | 33605 | 56152 | 14767 | 33660               | 57600              | 82930                                          |                                                |                                                | 559 | 00720                   | 048              | +                               |                                  | +               |
| West Raynham                       | 485 | 70511 | 66022 | 15165 | 785++               | 56203              | 84828                                          | 85640                                          |                                                | 485                                | 20512 | 66012 | 15163 | 11501               | 56305              | 81820                                          |                                                |                                                | 485 | 00690                   | 104              |                                 |                                  | +               |
| Wittering                          | 462 | 70608 | 61034 | 15368 | 786++               | 56102              | 81830                                          | 87650                                          |                                                | 462                                | 50609 | 80031 | 15266 | 29563               | 59302              | 82925                                          | 84358                                          |                                                | 462 | 00700                   | 043              | +                               |                                  | +               |
| Boscombe Down                      | 746 | 10907 | 64020 | 14470 | 12601               | 49102              | 81830                                          |                                                |                                                | 746                                | 60606 | 66031 | 14569 | 626++               | 54203              | 86835                                          |                                                |                                                | 746 | 00720                   | 092              | +                               |                                  | +               |
| Ross-on-Wye                        | 627 | 50308 | 63021 | 14968 | 52600               | 55400              | 85830                                          |                                                |                                                | 627                                | 60902 | 57021 | 14868 | 656++               | 59101              | 86635                                          |                                                |                                                | 627 | 00730                   | 095              | +                               |                                  | +               |
| Bristol                            | 628 | 40510 | 58050 | 14969 | 41500               | 61500              | 84822                                          |                                                |                                                | 628                                | 10507 | 66010 | 14771 | 12600               | 58203              | 81830                                          |                                                |                                                | 628 | 00720                   | 062              | +                               |                                  | +               |
| Aberporth                          | 502 | 60206 | 50040 | 15562 | 686++               | 59208              | 81815                                          | 86645                                          |                                                | 502                                | 53607 | 40051 | 15664 | 15731               | 60303              | 82656                                          | 83360                                          |                                                | 502 | 00660                   | 044              | +                               |                                  | +               |
| Rhoose (Cardiff)                   | 715 | 50708 | 62021 | 15269 | 22531               | 57204              | 82820                                          | 85075                                          |                                                | 715                                | 40000 | 62011 | 14769 | 18531               | 53702              | 81825                                          | 84075                                          |                                                | 715 | 00710                   | 120              | +                               |                                  | +               |
| Plymouth                           | 827 | 62011 | 62022 | 14764 | 62600               | 59304              | 86830                                          |                                                |                                                | 827                                | 12706 | 66021 | 15064 | 10931               | 58502              | 81362                                          |                                                |                                                | 827 | 00650                   | 068              | +                               |                                  | +               |
| Chivenor                           | 707 | 50508 | 64012 | 14670 | 32501               | 55301              | 83823                                          | 83075                                          |                                                | 707                                | 20409 | 59021 | 14570 | 12501               | 56301              | 81825                                          |                                                |                                                | 707 | 00741                   | 101              | +                               |                                  | +               |
| St. Mawgan                         | 817 | 73508 | 61022 | 14764 | 3243+               | 59302              | 83816                                          | 87362                                          |                                                | 817                                | 33407 | 50021 | 15165 | 38600               | 58001              | 81835                                          |                                                |                                                | 817 | 00671                   | 053              | +                               |                                  | +               |
| Culdrose                           | 809 | 82306 | 70034 | 14863 | 6843+               | 58206              | 84715                                          | 83820                                          | 88362                                          | 809                                | 72501 | 56012 | 15262 | 4863+               | 58401              | 81820                                          | 84630                                          | 86260                                          | 809 | 01651                   | 025              | ir <sub>0</sub> ro <sub>0</sub> | ff                               |                 |
| Scilly                             | 804 | 80503 | 63022 | 15463 | 884++               | 60103              | 81810                                          | 88629                                          |                                                | 804                                | 50202 | 40012 | 15764 | 58400               | 61101              | 81810                                          | 85642                                          |                                                | 804 | 00680                   | 051              | +                               |                                  | +               |
| Elmdon                             | 534 | 70405 | 60021 | 15766 | 52570               | 55302              | 85822                                          | 83358                                          |                                                | 534                                | 70507 | 58802 | 15765 | 4857+               | 60202              | 83820                                          | 87358                                          |                                                | 534 | 92701                   | 056              | +                               |                                  | pr <sub>0</sub> |
| Shawbury                           | 414 | 80604 | 40046 | 15963 | 554++               | 58206              | 85616                                          | 88635                                          |                                                | 414                                | 70105 | 58058 | 16065 | 785++               | 60701              | 84825                                          |                                                |                                                | 414 | 93661                   | 002              | pr <sub>0</sub>                 | pr <sub>0</sub>                  |                 |
| Manchester                         | 334 | 70612 | 63036 | 15966 | 5243+               | 57306              | 85814                                          | 87357                                          |                                                | 334                                | 70503 | 63028 | 16166 | 5843+               | 58302              | 81712                                          | 85640                                          | 86360                                          | 334 | 97690                   | 005              | id <sub>0</sub>                 | pr <sub>0</sub>                  |                 |
| Squires Gate                       | 318 | 60508 | 66016 | 16270 | 28531               | 61002              | 82825                                          | 84359                                          |                                                | 318                                | 70609 | 62029 | 16567 | 785++               | 60302              | 81825                                          | 87656                                          |                                                | 318 | 07721                   | 017              | pr <sub>0</sub> t               | pr <sub>0</sub> tpr <sub>0</sub> |                 |
| Valley                             | 302 | 70612 | 66036 | 16167 | 785++               | 61202              | 85820                                          | 87650                                          |                                                | 302                                | 60207 | 66011 | 16866 | 6563+               | 61202              | 86640                                          |                                                |                                                | 302 | 97700                   | 045              | ir <sub>0</sub>                 | +                                |                 |
| Ronaldsway                         | 204 | 50914 | 83012 | 17467 | 48542               | 59107              | 81820                                          | 84640                                          |                                                | 204                                | 73610 | 80011 | 17465 | 785++               | 60501              | 81818                                          | 87656                                          |                                                | 204 | 00700                   | 040              | +                               |                                  | +               |
| Silloth                            | 214 | 80411 | 82035 | 18165 | 884++               | 60501              | 82717                                          | 88650                                          |                                                | 214                                | 70810 | 82018 | 18165 | 785++               | 58301              | 82825                                          | 87656                                          |                                                | 214 | 97690                   | 008              | pr <sub>0</sub>                 | pr <sub>0</sub>                  |                 |
| Watnall                            | 354 | 70908 | 58012 | 15464 | 4643+               | 59003              | 84710                                          | 84815                                          |                                                | 354                                | 50604 | 66252 | 15664 | 33532               | 56302              | 82922                                          | 83358                                          |                                                | 354 | 97671                   | 005              | +                               |                                  | pr <sub>0</sub> |
| Spurn Head                         | 396 | 80509 | 24284 | 16061 | 864++               | 60203              | 88710                                          |                                                |                                                | 396                                | 60311 | 57012 | 16461 | 655++               | 59201              | 86620                                          |                                                |                                                | 396 | 00631                   | 008              | ff                              |                                  | +               |
| Finningley                         | 360 | 80312 | 63505 | 16663 | 863++               | 60203              | 88708                                          |                                                |                                                | 360                                | 60506 | 74028 | 16765 | 58401               | 57203              | 83614                                          | 85820                                          |                                                | 360 | 91681                   | 007              | id <sub>0</sub> pr <sub>0</sub> |                                  | +               |
| Dishforth                          | 261 | 80310 | 59556 | 16964 | 574++               | 59602              | 82710                                          | 85716                                          | 87640                                          | 261                                | 70109 | 77026 | 17562 | 784++               | 57207              | 82715                                          | 86835                                          | 87635                                          | 261 | 01661                   | 001              | id <sub>0</sub> pr <sub>0</sub> | id <sub>0</sub> ro               |                 |
| Tynemouth                          | 262 | 83606 | 12285 | 18358 | 863++               | 58102              | 88708                                          |                                                |                                                | 262                                | 70109 | 58022 | 18658 | 755++               | 56500              | 87628                                          |                                                |                                                | 262 | 95581                   | 000              | ffid <sub>0</sub>               | +                                |                 |
| Eskdalemuir                        | 162 | 80505 | 74206 | 19061 | 854++               | 57400              | 88612                                          |                                                |                                                | 162                                | 50704 | 80015 | 19061 | 38530               | 56500              | 81820                                          | 83628                                          |                                                | 162 | 97641                   | 006              | id <sub>0</sub>                 | +                                |                 |
| Mull of Galloway                   | 131 | 80507 | 80032 | 17765 | 2145+               | 58400              | 82818                                          | 87360                                          |                                                | 131                                | 80701 | 80022 | 17667 | 5145+               | 59103              | 85815                                          | 88360                                          |                                                | 131 | 00691                   |                  | +                               |                                  | +               |
| Prestwick                          | 135 | 80509 | 74026 | 18965 | 885++               | 47301              | 83820                                          | 88645                                          |                                                | 135                                | 60408 | 62052 | 17869 | 686++               | 56604              | 83830                                          | 85650                                          |                                                | 135 | 00710                   | 018              | +                               |                                  | +               |
| Renfrew                            | 141 | 70707 | 61255 | 19456 | 784++               | 55500              | 82818                                          | 83625                                          | 87635                                          | 141                                | 60708 | 62012 | 18668 | 685++               | 57604              | 83825                                          | 83635                                          | 86650                                          | 141 | 97640                   | 007              | pr <sub>0</sub>                 | +                                |                 |
| Leuchars                           | 171 | 70810 | 76022 | 19563 | 757++               | 58202              | 82710                                          | 87656                                          |                                                | 171                                | 11108 | 74011 | 19361 | 11400               | 58602              | 81812                                          |                                                |                                                | 171 | 00651                   | 063              | +                               |                                  | +               |
| Dyce                               | 091 | 71404 | 74032 | 20266 | 62531               | 58703              | 86822                                          |                                                |                                                | 091                                | 11605 | 69011 | 19963 | 16430               | 54503              | 81716                                          |                                                |                                                | 091 | 006                     |                  |                                 |                                  |                 |

# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WEST EUROPE

ation  
bols

UD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
Obscured

HER  
Weather

le  
and  
izzle

and snow

shower

and snow  
ower

shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

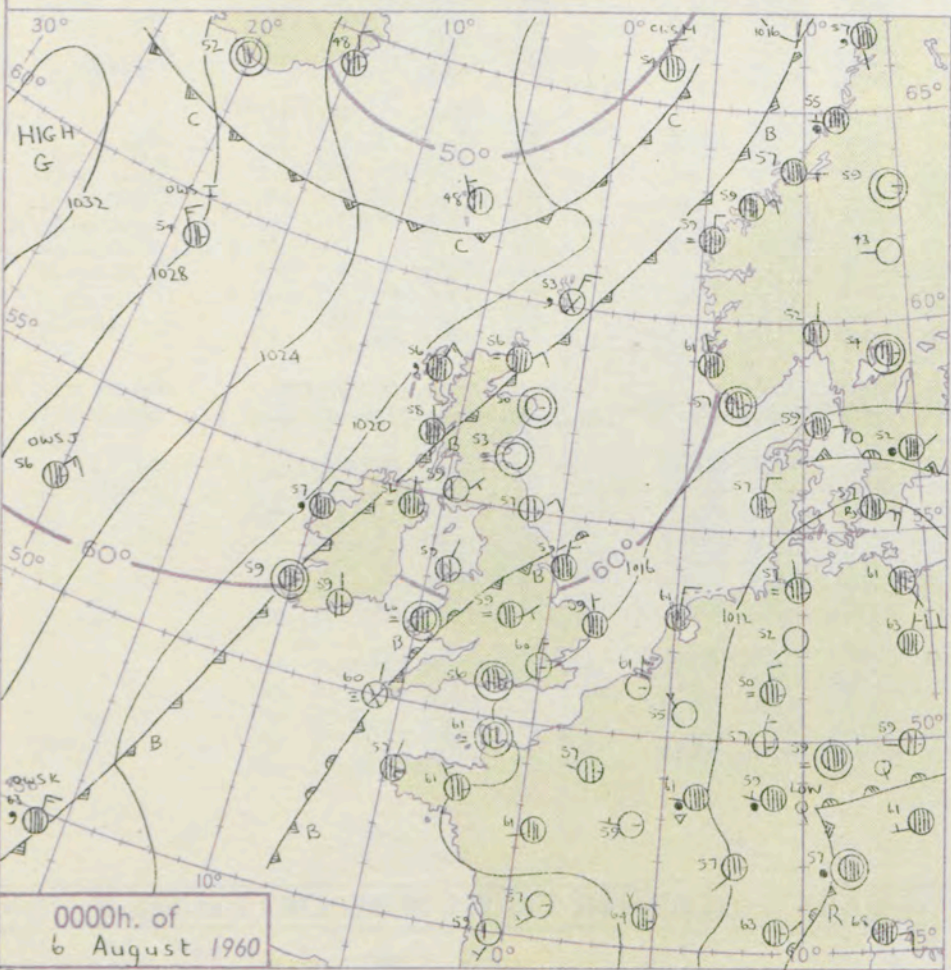
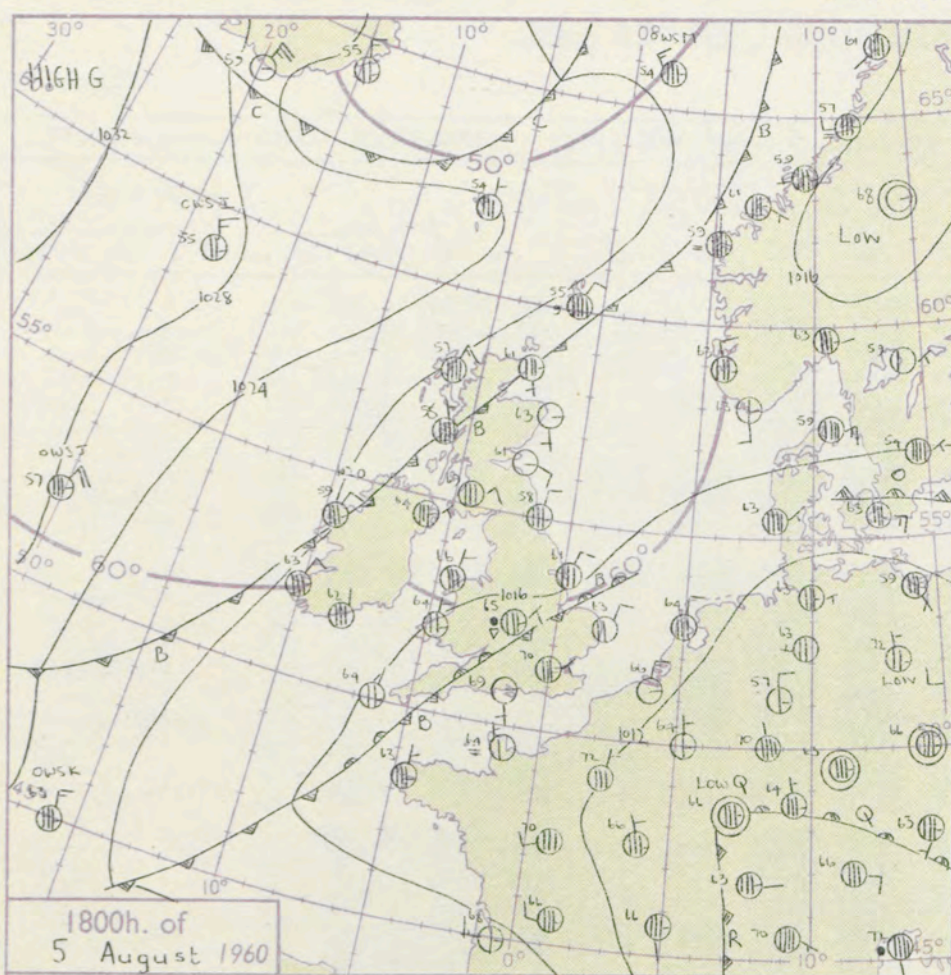
3-7

8-12

13-17

Additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

An anticyclone west of Iceland weakened and will be slow moving to the southwest of Iceland while troughs from near Ship Mike move southwards into Scotland. A weak ridge to east of Scotland is expected to move south and weaken further but a ridge in France will move east with a low pressure area persisting from Balkans to Scandinavia.

Issued at midday Saturday 6 August

1960

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland and Northern Ireland will have rather cloudy weather with rain at times possibly with thunder, but some brighter showery weather may reach north Scotland later. England and Wales will have bright periods and scattered showers with some outbreaks of thunder in the afternoon and evening but mist or fog patches in the morning. Temperatures will be near average.

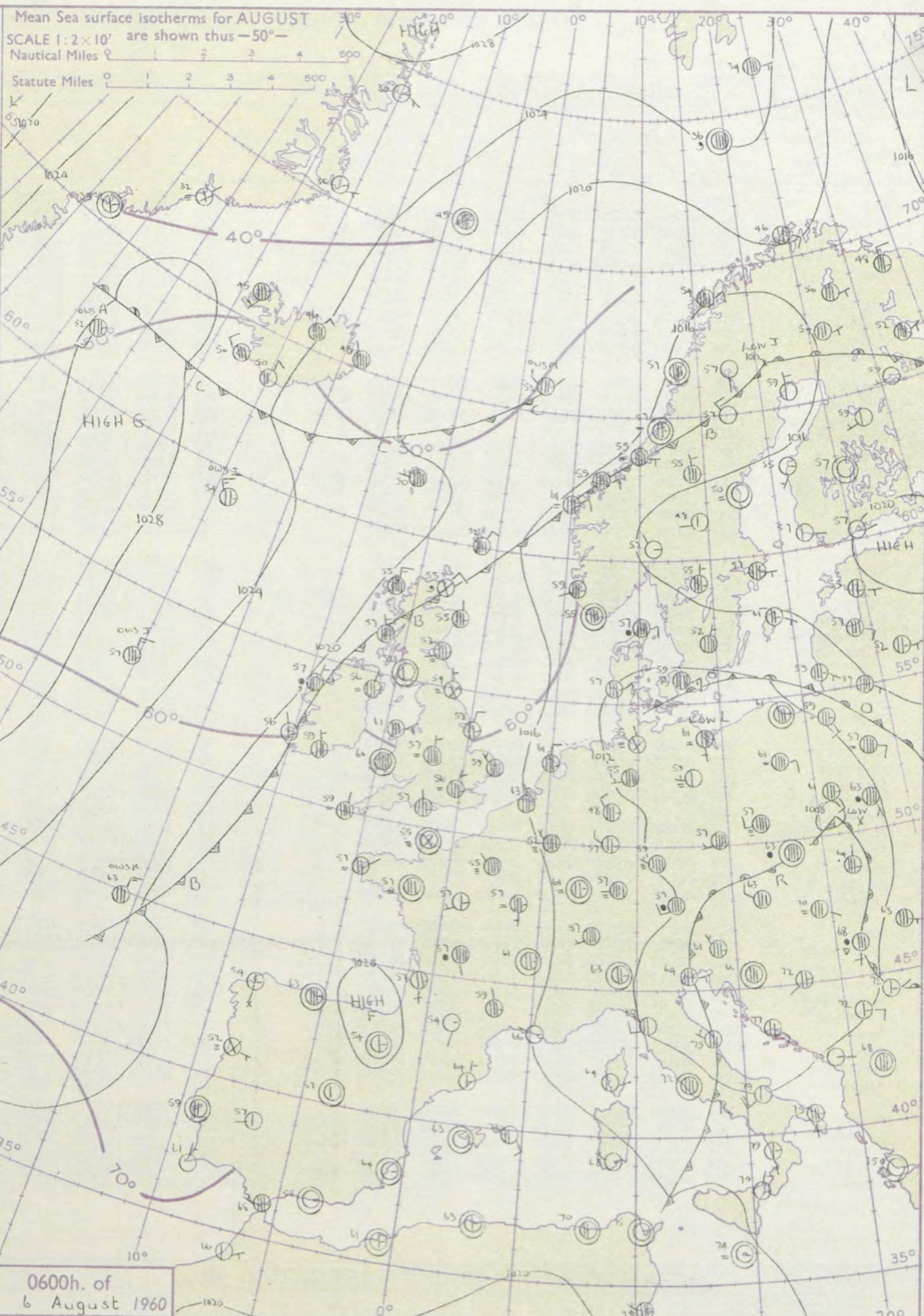
**OUTLOOK** for the following 24 hours:- Rather cloudy with showers in most places, and near average temperatures for August.

## Mean Sea surface isotherms for AUGUST

SCALE 1:2x10' are shown thus -50°-

Nautical Miles

Statute Miles



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.A OBSERVATIONS at 00h. 6 August 1960 |     |       |       |       |                                                 |                                   |                                                |                                                |                                                |  | OBSERVATIONS at 06h. 6 August 1960 |       |       |       |                                                 |                                   |                                                |                                                |                                                |  |     | OBSERVATIONS during NIGHT         |                               |           |                               |                                   |                                                                 |                      |  |  |  |  |  |  |  |
|-------------------------------------------------|-----|-------|-------|-------|-------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|--|------------------------------------|-------|-------|-------|-------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|--|-----|-----------------------------------|-------------------------------|-----------|-------------------------------|-----------------------------------|-----------------------------------------------------------------|----------------------|--|--|--|--|--|--|--|
| Station                                         | iii | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> |  | iii                                | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> |  | iii | RRT <sub>n</sub> T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER   |                               |                                   |                                                                 |                      |  |  |  |  |  |  |  |
|                                                 |     |       |       |       |                                                 |                                   |                                                |                                                |                                                |  |                                    |       |       |       |                                                 |                                   |                                                |                                                |                                                |  |     |                                   |                               | 21h.—03h. | 03h.—09h.                     |                                   |                                                                 |                      |  |  |  |  |  |  |  |
| Kew                                             | 775 |       |       | 59    |                                                 |                                   |                                                |                                                |                                                |  | 775                                | 73303 | 22022 | 17558 | 764++                                           | 56305                             | 87710                                          |                                                |                                                |  |     | 775                               | 00550                         | 46        | +                             |                                   | +                                                               |                      |  |  |  |  |  |  |  |
| London Airport                                  | 772 | 30206 | 56041 | 16360 | 00902                                           | 56208                             | 83075                                          |                                                |                                                |  | 772                                | 70306 | 28101 | 17456 | 763++                                           | 56307                             | 87709                                          |                                                |                                                |  |     | 772                               | 00540                         | 52        | +                             |                                   | +                                                               |                      |  |  |  |  |  |  |  |
| Gatwick                                         | 776 | 60000 | 56048 | 16258 | 656++                                           | 56105                             | 86640                                          |                                                |                                                |  | 776                                | 00000 | 01444 | 17352 | 00900                                           | 52205                             |                                                |                                                |                                                |  | 776 | 97500                             | 46                            | +         |                               | ifF                               |                                                                 |                      |  |  |  |  |  |  |  |
| Thorney Island                                  | 871 | 73101 | 61031 | 15959 | 15632                                           | 57202                             | 81640                                          | 83365                                          | 87072                                          |  | 871                                | 70712 | 19102 | 16860 | 757++                                           | 58106                             | 87650                                          |                                                |                                                |  |     | 871                               | 00580                         | 51        | +                             |                                   | +                                                               |                      |  |  |  |  |  |  |  |
| Hurn                                            | 862 | 70000 | 58031 | 16356 | 2577+                                           | 52208                             | 82650                                          | 86358                                          |                                                |  | 862                                | 73602 | 37012 | 16757 | 1577+                                           | 55307                             | 81650                                          | 87359                                          |                                                |  |     |                                   | 862                           | 00540     | 49                            | +                                 |                                                                 | +                    |  |  |  |  |  |  |  |
| Guernsey                                        | 894 | 23605 | 40110 | 17057 | 20942                                           | 56105                             | 82358                                          |                                                |                                                |  | 894                                | 30305 | 60011 | 17258 | 25730                                           | 52307                             | 82656                                          |                                                |                                                |  |     | 894                               | 00560                         | 55        | +                             |                                   | +                                                               |                      |  |  |  |  |  |  |  |
| Felixstowe                                      | 697 | 53503 | 48031 | 16657 | 50930                                           | 55207                             | 85363                                          |                                                |                                                |  | 697                                | 93403 | 02474 | 17256 | 9+0++                                           | 55207                             | 89+03                                          |                                                |                                                |  |     | 697                               | 97550                         | 53        | +                             |                                   | f                                                               |                      |  |  |  |  |  |  |  |
| Gorleston                                       | 497 | 83303 | 56031 | 16459 | 7557+                                           | 58208                             | 87625                                          | 88360                                          |                                                |  | 497                                | 83205 | 56022 | 16459 | 884++                                           | 58303                             | 84816                                          | 88625                                          |                                                |  |     |                                   | 497                           | 00560     | 55                            | +                                 |                                                                 | +                    |  |  |  |  |  |  |  |
| Mildenhall                                      | 578 | 10304 | 32100 | 16954 | 10930                                           | 53107                             | 81362                                          |                                                |                                                |  | 578                                | 82404 | 02424 | 17452 | 562++                                           | 52105                             | 85704                                          | 88709                                          |                                                |  |     |                                   | 578                           | 97481     | 46                            | f                                 |                                                                 | ffid <sub>o</sub> dd |  |  |  |  |  |  |  |
| Cardington                                      | 559 | 50504 | 40011 | 17156 | 557++                                           | 55109                             | 85650                                          |                                                |                                                |  | 559                                | 70000 | 17104 | 17656 | 763++                                           | 56305                             | 87709                                          |                                                |                                                |  |     | 559                               | 00490                         | 45        | ir                            |                                   | ff                                                              |                      |  |  |  |  |  |  |  |
| West Raynham                                    | 485 | 60106 | 40021 | 17058 | 664++                                           | 54109                             | 82708                                          | 86713                                          |                                                |  | 485                                | 70208 | 59011 | 16958 | 363++                                           | 55304                             | 83708                                          | 83715                                          | 87630                                          |  |     | 485                               | 00540                         | 50        | +                             |                                   | +                                                               |                      |  |  |  |  |  |  |  |
| Wittering                                       | 462 | 80107 | 56031 | 17658 | 362++                                           | 56106                             | 83705                                          | 88631                                          |                                                |  | 462                                | 80000 | 56022 | 17558 | 563++                                           | 56302                             | 85708                                          | 88710                                          |                                                |  | 462 | 09571                             | 54                            | +         |                               | iriRd <sub>o</sub> d <sub>o</sub> |                                                                 |                      |  |  |  |  |  |  |  |
| Boscombe Down                                   | 746 | 60000 | 58012 | 16460 | 3563+                                           | 55105                             | 83645                                          | 86359                                          |                                                |  | 746                                | 70301 | 40012 | 17358 | 1573+                                           | 56210                             | 81650                                          | 87359                                          |                                                |  | 746 | 00570                             | 54                            | +         |                               | +                                 |                                                                 |                      |  |  |  |  |  |  |  |
| Ross-on-Wye                                     | 627 |       |       |       |                                                 |                                   |                                                |                                                |                                                |  | 627                                | 80603 | 48022 | 17359 | 6657+                                           | 56303                             | 86720                                          |                                                |                                                |  |     | 627                               | 00590                         | 57        | +                             |                                   | +                                                               |                      |  |  |  |  |  |  |  |
| Bristol                                         | 628 | 40506 | 60012 | 16361 | 45700                                           | 59107                             | 84656                                          |                                                |                                                |  | 628                                | 80606 | 48218 | 17458 | 885++                                           | 58309                             | 84720                                          | 83822                                          | 88635                                          |  |     | 628                               | 18582                         | 54        | +                             |                                   | pr <sub>o</sub> ir <sub>o</sub> irr <sub>o</sub> r <sub>o</sub> |                      |  |  |  |  |  |  |  |
| Aberporth                                       | 502 | 60000 | 48101 | 16860 | 1263+                                           | 59304                             | 81830                                          | 86360                                          |                                                |  | 502                                | 80000 | 58022 | 16960 | 6863+                                           | 58204                             | 83835                                          | 85650                                          | 88360                                          |  |     | 502                               | 00580                         | 53        | +                             |                                   | +                                                               |                      |  |  |  |  |  |  |  |
| Rhoose (Cardiff)                                | 715 | 60406 | 40031 | 16558 | 10938                                           | 55105                             | 81360                                          | 86275                                          |                                                |  | 715                                | 80707 | 56042 | 17261 | 4567+                                           | 58207                             | 84630                                          | 88358                                          |                                                |  | 715 | 97571                             | 52                            | +         |                               | ir <sub>o</sub>                   |                                                                 |                      |  |  |  |  |  |  |  |
| Plymouth                                        | 827 | 10608 | 28010 | 16455 | 10930                                           | 53105                             | 81365                                          |                                                |                                                |  | 827                                | 50504 | 33031 | 17050 | 56400                                           | 48304                             | 85710                                          |                                                |                                                |  |     | 827                               | 00481                         | 45        | +                             |                                   | +                                                               |                      |  |  |  |  |  |  |  |
| Chivenor                                        | 707 | 10906 | 57021 | 16358 | 10930                                           | 55105                             | 81360                                          |                                                |                                                |  | 707                                | 70706 | 32021 | 16657 | 756++                                           | 55304                             | 87640                                          |                                                |                                                |  |     | 707                               | 00551                         | 52        | +                             |                                   | +                                                               |                      |  |  |  |  |  |  |  |
| St. Mawgan                                      | 817 | 20000 | 14100 | 16458 | 00901                                           | 57400                             | 82075                                          |                                                |                                                |  | 817                                | 11505 | 23404 | 16853 | 00901                                           | 53304                             | 81075                                          |                                                |                                                |  |     | 817                               | 00521                         | 49        | FF                            |                                   | f                                                               |                      |  |  |  |  |  |  |  |
| Culdrose                                        | 809 | 10103 | 09464 | 16457 | 00901                                           | 56107                             | 81070                                          |                                                |                                                |  | 809                                | 90000 | 02454 | 16555 | 9+0++                                           | 55401                             | 89+00                                          |                                                |                                                |  |     | 809                               | 00520                         | 44        | fff                           |                                   | +                                                               |                      |  |  |  |  |  |  |  |
| Scilly                                          | 804 | 93602 | 01474 | 16760 | 9+0++                                           | 60205                             |                                                |                                                |                                                |  | 804                                | 80102 | 20102 | 16959 | 862++                                           | 59400                             | 88703                                          |                                                |                                                |  |     | 804                               | 00580                         |           | ff                            |                                   | +                                                               |                      |  |  |  |  |  |  |  |
| Elmdon                                          | 534 | 70605 | 58108 | 17659 | 463++                                           | 59207                             | 84709                                          | 83620                                          | 87645                                          |  | 534                                | 80105 | 30102 | 18257 | 863++                                           | 57306                             | 88709                                          |                                                |                                                |  |     | 534                               | 97561                         | 52        | +                             |                                   | +                                                               |                      |  |  |  |  |  |  |  |
| Shawbury                                        | 414 | 70103 | 48102 | 17260 | 756++                                           | 58102                             | 87630                                          |                                                |                                                |  | 414                                | 70603 | 50105 | 17758 | 756++                                           | 57205                             | 87640                                          |                                                |                                                |  |     | 414                               | 97571                         | 53        | id <sub>o</sub>               |                                   | +                                                               |                      |  |  |  |  |  |  |  |
| Manchester                                      | 334 | 50000 | 58041 | 17559 | 557++                                           | 55003                             | 85656                                          |                                                |                                                |  | 334                                | 70504 | 56042 | 17759 | 356++                                           | 56501                             | 82625                                          | 83640                                          | 87650                                          |  |     | 334                               | 97561                         | 50        | +                             |                                   | id <sub>o</sub>                                                 |                      |  |  |  |  |  |  |  |
| Squires Gate                                    | 318 | 50000 | 58028 | 17556 | 55600                                           | 54400                             | 81630                                          | 85645                                          |                                                |  | 318                                | 70806 | 60031 | 17957 | 756++                                           | 54202                             | 87645                                          |                                                |                                                |  |     | 318                               | 00551                         | 47        | +                             |                                   | +                                                               |                      |  |  |  |  |  |  |  |
| Valley                                          | 302 | 50302 | 57031 | 17359 | 656++                                           | 58400                             | 86640                                          |                                                |                                                |  | 302                                | 60505 | 48012 | 17161 | 656++                                           | 59400                             | 86640                                          |                                                |                                                |  |     | 302                               | 00580                         | 54        | +                             |                                   | +                                                               |                      |  |  |  |  |  |  |  |
| Ronaldsway                                      | 204 | 70605 | 74022 | 18260 | 757++                                           | 58204                             | 87650                                          |                                                |                                                |  | 204                                | 70502 | 58201 | 18358 | 364++                                           | 58302                             | 83718                                          | 87645                                          |                                                |  |     |                                   | 204                           | 97550     | 52                            | +                                 |                                                                 | id <sub>o</sub>      |  |  |  |  |  |  |  |
| Silloth                                         | 214 | 10407 | 79021 | 19355 | 10940                                           | 52302                             | 81360                                          |                                                |                                                |  | 214                                | 10607 | 61020 | 19051 | 18632                                           | 51400                             | 81830                                          |                                                |                                                |  |     | 214                               | 00431                         | 41        | +                             |                                   | +                                                               |                      |  |  |  |  |  |  |  |
| Watnall                                         | 354 | 70000 | 56022 | 17558 | 755++                                           | 56004                             | 87625                                          |                                                |                                                |  | 354                                | 80604 | 17505 | 18157 | 873++                                           | 57311                             | 88708                                          |                                                |                                                |  |     | 354                               | 01551                         | 48        | +                             |                                   | fir <sub>o</sub> d <sub>o</sub> d <sub>o</sub>                  |                      |  |  |  |  |  |  |  |
| Spurn Head                                      | 396 | 80205 | 57032 | 17159 | 854++                                           | 59101                             | 88710                                          |                                                |                                                |  | 396                                | 50310 | 59015 | 17758 | 555++                                           | 55304                             | 85625                                          |                                                |                                                |  |     | 396                               | 97560                         |           | id <sub>o</sub>               |                                   | +                                                               |                      |  |  |  |  |  |  |  |
| Finningley                                      | 360 | 83503 | 63022 | 18159 | 856++                                           | 57102                             | 88633                                          |                                                |                                                |  | 360                                | 70503 | 56205 | 18557 | 756++                                           | 56305                             | 81709                                          | 87630                                          |                                                |  |     |                                   | 360                           | 97571     | 57                            | +                                 |                                                                 | id <sub>o</sub>      |  |  |  |  |  |  |  |
| Dishforth                                       | 261 | 83609 | 66036 | 18458 | 364++                                           | 57301                             | 83714                                          | 87717                                          | 88640                                          |  | 261                                | 13608 | 61011 | 18855 | 15701                                           | 53305                             | 81656                                          |                                                |                                                |  |     | 261                               | 97541                         | 52        | d <sub>o</sub> r <sub>o</sub> |                                   | +                                                               |                      |  |  |  |  |  |  |  |
| Tynemouth                                       | 262 | 50509 | 61012 | 19357 | 3567+                                           | 83630                             | 85358                                          |                                                |                                                |  | 262                                | 93506 | F5474 | 19354 | 9+0++                                           | 54105                             |                                                |                                                |                                                |  |     | 262                               | 00541                         | 50        | +                             |                                   | FF                                                              |                      |  |  |  |  |  |  |  |
| Eskdalemuir                                     | 162 |       |       |       |                                                 |                                   |                                                |                                                |                                                |  | 162                                | 50000 | 66031 | 20151 | 55400</                                         |                                   |                                                |                                                |                                                |  |     |                                   |                               |           |                               |                                   |                                                                 |                      |  |  |  |  |  |  |  |

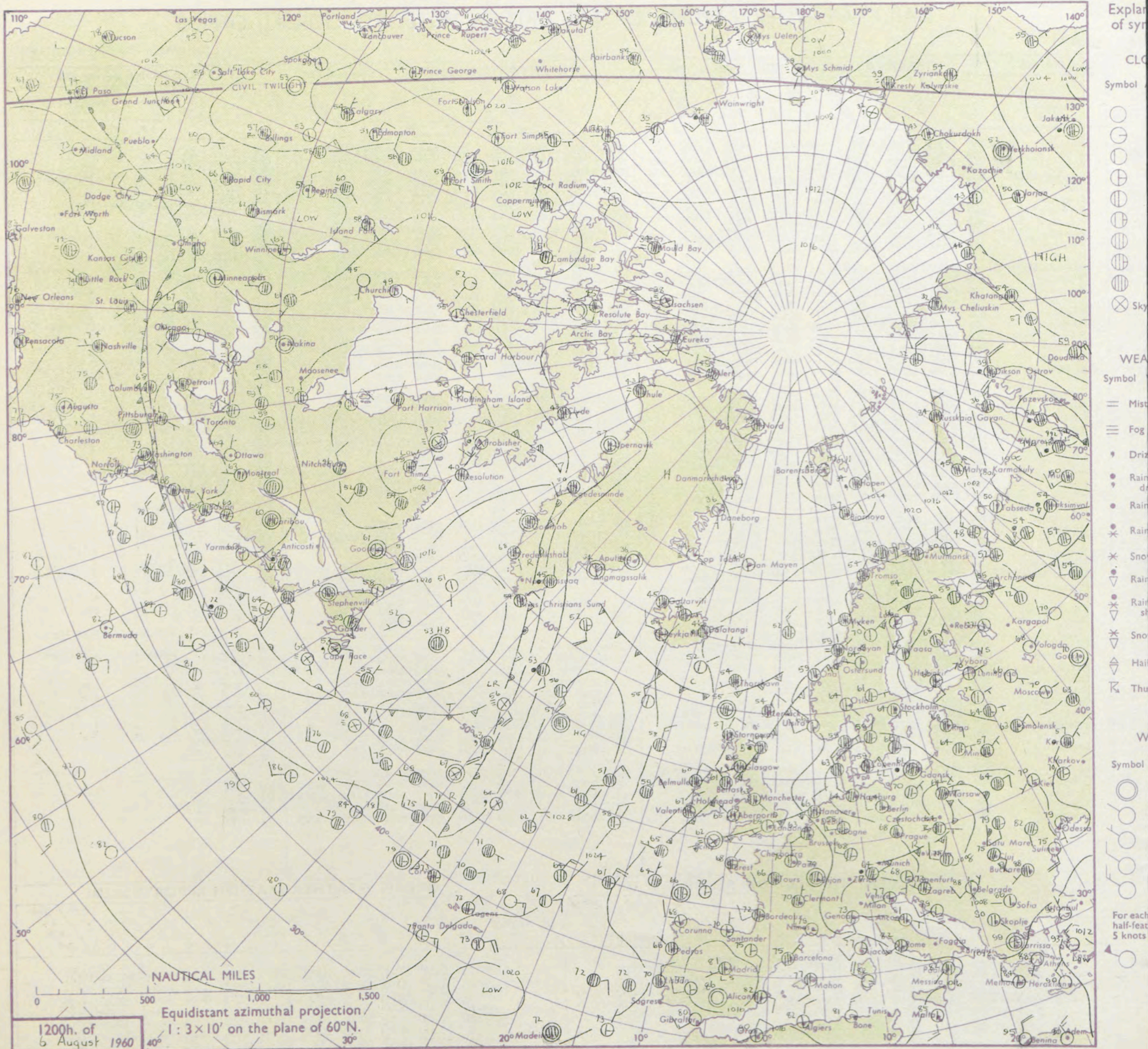
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36053

Date of Issue Sunday 7 August 1960

| OBSERVATIONS at 12h. 6 August 1960 |     |       |       |       |                                                |                                   |                                                |                                                |                                                | OBSERVATIONS at 18h. 6 August 1960 |       |       |       |                                                |                                   |                                                |                                                |                                                |       | OBSERVATIONS during DAY |                               |                                                                |                 |           |
|------------------------------------|-----|-------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------|-------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------|-------------------------|-------------------------------|----------------------------------------------------------------|-----------------|-----------|
| Station                            | iii | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii                                | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii   | RRT                     | T+E                           | SSS                                                            | WEATHER         |           |
|                                    |     |       |       |       |                                                |                                   |                                                |                                                |                                                |                                    |       |       |       |                                                |                                   |                                                |                                                |                                                |       |                         |                               |                                                                | 09h.—15h.       | 15h.—21h. |
| Kew                                | 775 | 51702 | 50052 | 17768 | 52530                                          | 56002                             | 85820                                          |                                                |                                                | 775                                | 61203 | 48052 | 16568 | 4467+                                          | 55605                             | 84630                                          | 84399                                          |                                                | 775   | 00710                   | 037                           | +                                                              | +               |           |
| London Airport                     | 772 | 32306 | 58021 | 17569 | 38500                                          | 57000                             | 82825                                          |                                                |                                                | 772                                | 70306 | 58258 | 16569 | 786++                                          | 57504                             | 82835                                          | 86657                                          |                                                | 772   | 97710                   | 031                           | +                                                              | pr <sub>o</sub> |           |
| Gatwick                            | 776 | 70102 | 58054 | 17368 | 785++                                          | 59201                             | 84820                                          | 85630                                          |                                                | 776                                | 72005 | 58259 | 16962 | 795++                                          | 60606                             | 87925                                          |                                                | 776                                            | 26711 | 031                     | +                             | pr <sub>o</sub> tlRpr <sub>o</sub>                             |                 |           |
| Thorney Island                     | 871 | 11708 | 62011 | 17868 | 11500                                          | 61204                             | 81825                                          |                                                |                                                | 871                                | 72001 | 59031 | 16865 | 7093+                                          | 59608                             | 87360                                          |                                                | 871                                            | 00690 | 052                     | +                             | +                                                              |                 |           |
| Hurn                               | 862 | 71508 | 56806 | 17068 | 3268+                                          | 60400                             | 83830                                          | 87358                                          |                                                | 862                                | 73305 | 50059 | 16861 | 7097+                                          | 59605                             | 83358                                          | 87362                                          |                                                | 862   | 92690                   |                               | r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> lrpr <sub>o</sub> | pr <sub>o</sub> |           |
| Guernsey                           | 894 | 21509 | 62020 | 16969 | 11630                                          | 51201                             | 81835                                          |                                                |                                                | 894                                | 10607 | 62020 | 17367 | 10930                                          | 55701                             | 81360                                          |                                                | 894                                            | 00710 | 123                     | +                             | +                                                              |                 |           |
| Felixstowe                         | 697 | 73503 | 63014 | 17466 | 785++                                          | 56802                             | 84820                                          | 87650                                          |                                                | 697                                | 51011 | 63012 | 17164 | 58500                                          | 59500                             | 82825                                          | 85650                                          |                                                | 697   | 00670                   | 008                           | +                                                              | +               |           |
| Gorleston                          | 497 | 50215 | 64012 | 17264 | 42540                                          | 58201                             | 84824                                          |                                                |                                                | 497                                | 40210 | 64031 | 17163 | 21571                                          | 59400                             | 82824                                          |                                                | 497                                            | 00660 | 026                     | +                             | +                                                              |                 |           |
| Mildenhall                         | 578 | 70000 | 69026 | 17666 | 785++                                          | 57802                             | 84820                                          | 85650                                          |                                                | 578                                | 40304 | 74031 | 16866 | 43600                                          | 54603                             | 82935                                          | 83650                                          |                                                | 578   | 01690                   | 069                           | ddrr                                                           | +               |           |
| Cardington                         | 559 | 70404 | 59026 | 18164 | 785++                                          | 57301                             | 83825                                          | 86650                                          |                                                | 559                                | 60504 | 66012 | 16967 | 68500                                          | 54608                             | 81828                                          | 86656                                          |                                                | 559   | 97680                   | 081                           | pr <sub>o</sub>                                                | +               |           |
| West Raynham                       | 485 | 40209 | 69021 | 17363 | 48500                                          | 51701                             | 83822                                          |                                                |                                                | 485                                | 50513 | 74011 | 16863 | 58500                                          | 54703                             | 82825                                          | 83645                                          |                                                | 485   | 00650                   | 085                           | +                                                              | +               |           |
| Wittering                          | 462 | 70104 | 69016 | 17766 | 785++                                          | 54804                             | 83825                                          | 87656                                          |                                                | 462                                | 70712 | 69032 | 17463 | 785++                                          | 55400                             | 81825                                          | 87645                                          |                                                | 462   | 00671                   | 018                           | +                                                              | +               |           |
| Boscombe Down                      | 746 | 60304 | 59021 | 17168 | 626++                                          | 58704                             | 86832                                          |                                                |                                                | 746                                | 72301 | 59039 | 16960 | 786++                                          | 57804                             | 83835                                          | 86656                                          |                                                | 746   | 97710                   | 044                           | tlr <sub>o</sub>                                               | +               |           |
| Ross-on-Wye                        | 627 | 80702 | 56026 | 17663 | 885++                                          | 58803                             | 81825                                          | 88635                                          |                                                | 627                                | 70705 | 57022 | 16367 | 7356+                                          | 57606                             | 87925                                          |                                                | 627                                            | 01711 | 019                     | ir                            | ir <sub>o</sub>                                                |                 |           |
| Bristol                            | 628 | 70506 | 32106 | 17565 | 574++                                          | 61802                             | 85710                                          | 87620                                          |                                                | 628                                | 71806 | 56039 | 16664 | 68563                                          | 61502                             | 85822                                          |                                                | 628                                            | 03721 | 020                     | ir <sub>o</sub>               | pr <sub>o</sub> torpr                                          |                 |           |
| Aberporth                          | 502 | 43006 | 48011 | 17265 | 48400                                          | 59201                             | 81818                                          | 83657                                          |                                                | 502                                | 22907 | 40011 | 16563 | 12433                                          | 60605                             | 81818                                          |                                                | 502                                            | 00660 | 043                     | +                             | +                                                              |                 |           |
| Rhoose (Cardiff)                   | 715 | 80705 | 56016 | 18063 | 4857+                                          | 60001                             | 81820                                          | 83640                                          | 88462                                          | 715                                | 82503 | 62042 | 17063 | 4853+                                          | 59502                             | 81825                                          | 84640                                          | 88362                                          | 715   | 03681                   | 001                           | r <sub>o</sub> r <sub>o</sub> rrrr                             | +               |           |
| Plymouth                           | 827 | 32008 | 69021 | 17964 | 11530                                          | 59308                             | 81820                                          |                                                |                                                | 827                                | 22806 | 64020 | 17164 | 23530                                          | 57502                             | 81820                                          | 81920                                          |                                                | 827   | 00670                   | 125                           | +                                                              | +               |           |
| Chivenor                           | 707 | 52606 | 58029 | 17172 | 58500                                          | 58804                             | 82825                                          | 84650                                          |                                                | 707                                | 62306 | 58012 | 16865 | 25630                                          | 61501                             | 82630                                          | 85358                                          |                                                | 707   | 00721                   | 016                           | +                                                              | t               |           |
| St. Mawgan                         | 817 | 31409 | 56400 | 17168 | 31500                                          | 56301                             | 83822                                          |                                                |                                                | 817                                | 12806 | 33400 | 16965 | 12500                                          | 60602                             | 81825                                          |                                                | 817                                            | 00690 | 128                     | if                            | if                                                             |                 |           |
| Culdrose                           | 809 | 62507 | 56102 | 17262 | 684++                                          | 58303                             | 84812                                          |                                                |                                                | 809                                | 21802 | 60050 | 16564 | 21400                                          | 57704                             | 82818                                          |                                                | 809                                            | 00670 | 081                     | +                             | +                                                              |                 |           |
| Scilly                             | 804 | 90000 | 10474 | 17562 | 9+0++                                          | 60203                             | 89+00                                          |                                                |                                                | 804                                | 60000 | 32104 | 17264 | 65400                                          | 61603                             | 86610                                          |                                                | 804                                            | 00670 | 023                     | ff                            | +                                                              |                 |           |
| Elmdon                             | 534 | 80308 | 58216 | 18561 | 857++                                          | 57400                             | 82620                                          | 88650                                          |                                                | 534                                | 30000 | 64051 | 17365 | 35700                                          | 56607                             | 83656                                          |                                                | 534                                            | 97650 | 009                     | d <sub>o</sub> r <sub>o</sub> | +                                                              |                 |           |
| Shawbury                           | 414 | 70808 | 58052 | 18163 | 735++                                          | 57502                             | 82920                                          | 87825                                          |                                                | 414                                | 70000 | 61032 | 16665 | 7575+                                          | 54608                             | 81630                                          | 87650                                          |                                                | 414   | 00661                   | 009                           | +                                                              | +               |           |
| Manchester                         | 334 | 71406 | 63022 | 18063 | 5867+                                          | 53603                             | 81820                                          | 85640                                          | 87360                                          | 334                                | 41703 | 59011 | 16567 | 45700                                          | 55705                             | 81635                                          | 84656                                          |                                                | 334   | 97690                   | 016                           | d <sub>o</sub> d <sub>o</sub>                                  | +               |           |
| Squires Gate                       | 318 | 72403 | 66022 | 18165 | 785++                                          | 57703                             | 82823                                          | 87643                                          |                                                | 318                                | 23209 | 66011 | 16665 | 28500                                          | 58708                             | 81825                                          |                                                | 318                                            | 00690 | 067                     | +                             | +                                                              |                 |           |
| Valley                             | 302 | 70406 | 56022 | 17669 | 5843+                                          | 59400                             | 82818                                          | 84640                                          | 86360                                          | 302                                | 70207 | 58022 | 16867 | 757++                                          | 59705                             | 87650                                          |                                                | 302                                            | 00700 | 043                     | +                             | +                                                              |                 |           |
| Ronaldsway                         | 204 | 71008 | 62032 | 18561 | 6843+                                          | 57400                             | 84816                                          | 86635                                          |                                                | 204                                | 23305 | 66021 | 17165 | 28500                                          | 55705                             | 81820                                          |                                                | 204                                            | 00670 | 027                     | +                             | +                                                              |                 |           |
| Silloth                            | 214 | 72404 | 61021 | 18663 | 4857+                                          | 55602                             | 83825                                          | 83650                                          | 85360                                          | 214                                | 42310 | 59020 | 17264 | 40932                                          | 57708                             | 84360                                          |                                                | 214                                            | 00650 | 108                     | +                             | +                                                              |                 |           |
| Watnall                            | 354 | 70000 | 62015 | 17664 | 4853+                                          | 53808                             | 83825                                          | 86360                                          |                                                | 354                                | 51306 | 66012 | 16764 | 586++                                          | 55604                             | 81830                                          | 85656                                          |                                                | 354   | 97701                   | 023                           | d <sub>o</sub> d <sub>o</sub>                                  | +               |           |
| Spurn Head                         | 396 | 40311 | 59020 | 18664 | 42500                                          | 55203                             | 84825                                          |                                                |                                                | 396                                | 10808 | 59010 | 17661 | 11500                                          | 58706                             | 81825                                          |                                                | 396                                            | 00660 | 115                     | +                             | +                                                              |                 |           |
| Finningley                         | 360 | 50708 | 74021 | 18466 | 58500                                          | 53608                             | 83825                                          | 83645                                          |                                                | 360                                | 41105 | 81011 | 17467 | 48500                                          | 54605                             | 81825                                          | 84645                                          |                                                | 360   | 00680                   | 044                           | +                                                              | +               |           |
| Dishforth                          | 261 | 60606 | 80031 | 18367 | 68500                                          | 54605                             | 85825                                          |                                                |                                                | 261                                | 11508 | 80011 | 16667 | 18609                                          | 55609                             | 81835                                          |                                                | 261                                            | 00721 | 120                     | +                             | +                                                              |                 |           |
| Tynemouth                          | 262 | 21404 | 32284 | 19060 | 00908                                          | 56702                             | 82275                                          |                                                |                                                | 262                                | 01615 | 61020 | 16360 | 00900                                          | 54612                             |                                                |                                                | 262                                            | 00621 | 123                     | ff                            | +                                                              |                 |           |
| Eskdalemuir                        | 162 | 31604 | 66051 | 18665 | 31530                                          | 53707                             | 82825                                          |                                                |                                                | 162                                | 52105 | 74021 | 16864 | 21531                                          | 55710                             | 82825                                          | 83360                                          |                                                | 162   | 00680                   | 087                           | +                                                              | +               |           |
| Mull of Galloway                   | 131 | 62707 | 74012 | 18363 | 3443+                                          | 56604                             | 83618                                          | 86360                                          |                                                | 131                                | 73210 | 78032 | 17059 | 2445+                                          | 55704                             | 82618                                          | 87360                                          |                                                | 131   | 00641                   |                               | +                                                              | +               |           |
| Prestwick                          | 135 | 52712 | 64051 | 17964 | 38571                                          | 57701                             | 81820                                          | 83656                                          | 85358                                          | 135                                | 82412 | 74021 | 16462 | 5837+                                          | 58708                             | 81709                                          | 83825                                          | 85650                                          | 135   | 00660                   | 098                           | +                                                              | +               |           |
| Renfrew                            | 141 | 62405 | 66024 | 17964 | 4843+                                          | 53708                             | 81718                                          | 83656                                          |                                                | 141                                | 72809 | 74258 | 16065 | 58532                                          | 56606                             | 83825                                          | 84656                                          |                                                | 141   | 97700                   | 032                           | +                                                              | pr <sub>o</sub> |           |
| Leuchars                           | 171 | 72007 | 80032 | 17070 | 22632                                          | 57710                             | 82835                                          | 85360                                          |                                                | 171                                | 72106 | 82032 | 14769 | 5863+                                          | 55509                             | 81840                                          | 85656                                          |                                                | 171   | 00730                   | 066                           | +                                                              | +               |           |
| Dyce                               | 091 | 82907 | 62606 | 17464 | 2567+                                          | 58602                             | 81709                                          | 88459                                          |                                                | 091                                |       |       |       |                                                |                                   |                                                |                                                |                                                |       |                         |                               |                                                                |                 |           |

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

0  
1 or less

2  
3  
4  
5  
6  
7 or more

8  
obscured

obscured

THER  
Weather

zle

and  
lizzle

and snow

shower

and snow  
ower

y shower

shower

nderstorm

ND

Wind  
speed  
(knots)

Calm

1-2

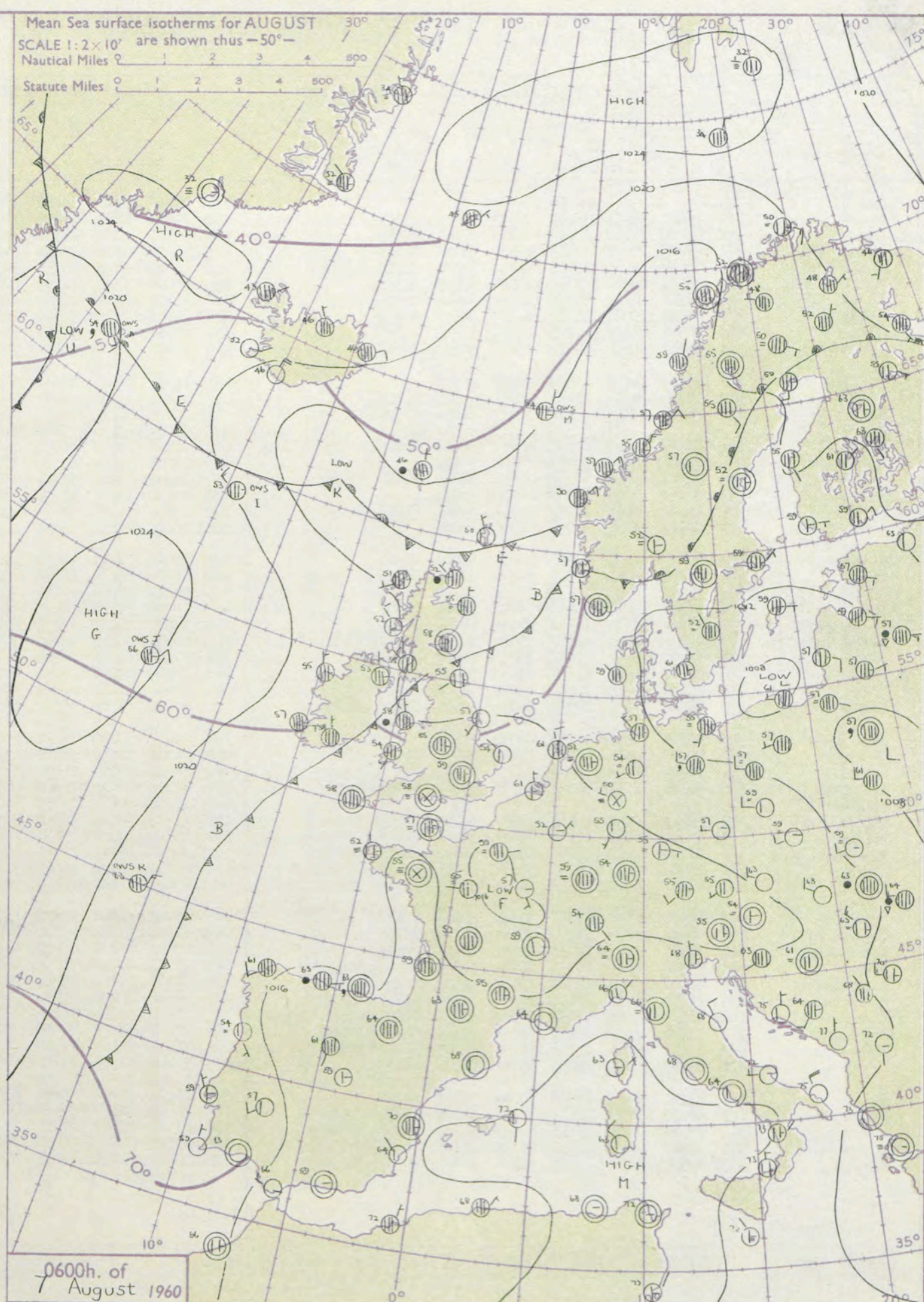
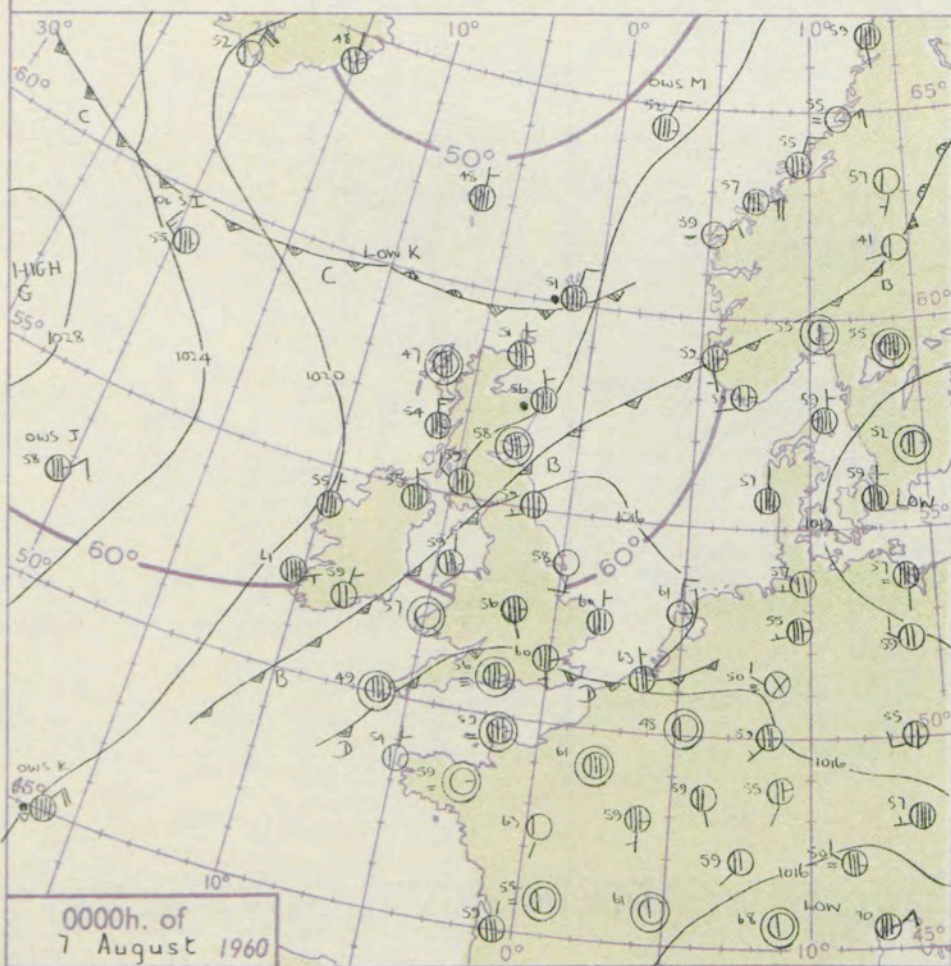
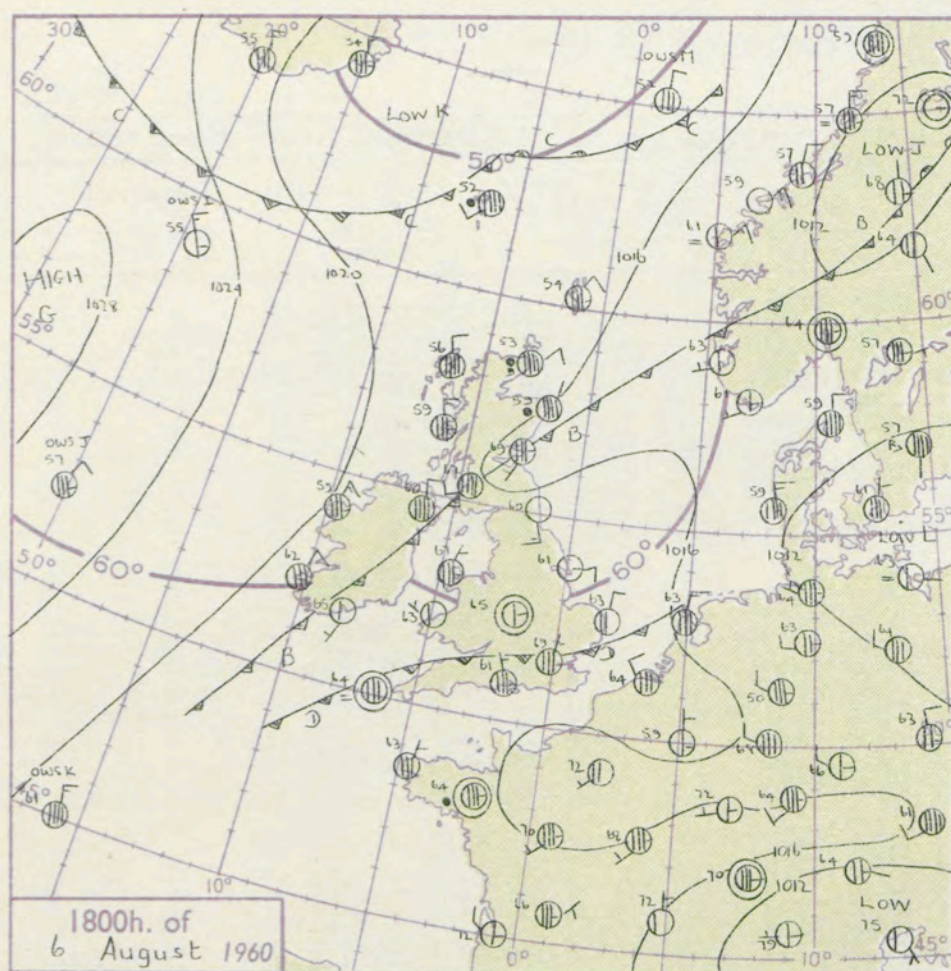
3-7

8-12

13-17

additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Sunday 7 August

1960

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

An anticyclone which weakened and moved slowly southeast towards Ship Juliett is expected to weaken further and become a slow-moving ridge west of Ireland while troughs move slowly southeast across the British Isles. Weak depressions are expected to develop a little in France and Spain.

England and Wales will have bright periods and some outbreaks of rain and thunder afternoon and evening, with fog patches clearing in the morning. Scotland and Northern Ireland will have sunny periods and scattered showers in the afternoon and evening which may be heavy with thunder in places. Temperatures will be near the seasonal average.

## OUTLOOK for the following 24 hours:-

Bright periods and showers with temperatures about average for August.

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| OBSERVATIONS at 00h. 7 August 1960 |     |       |       |       |                                               |                                   |                                                |                                                |                                                | OBSERVATIONS at 06h. 7 August 1960 |       |       |       |                                               |                                   |                                                |                                                |                                                |       | OBSERVATIONS during NIGHT         |                               |                                               |                                                 |                                                                 |                                               |
|------------------------------------|-----|-------|-------|-------|-----------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------|-------|-------|-------|-----------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------|-----------------------------------|-------------------------------|-----------------------------------------------|-------------------------------------------------|-----------------------------------------------------------------|-----------------------------------------------|
| Station                            | ill | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill                                | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill   | RRT <sub>n</sub> T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER                                       |                                                 |                                                                 |                                               |
|                                    |     |       |       |       |                                               |                                   |                                                |                                                |                                                |                                    |       |       |       |                                               |                                   |                                                |                                                |                                                |       |                                   |                               | 21h.—03h.                                     | 03h.—09h.                                       |                                                                 |                                               |
| Kew                                | 775 |       |       | 58    |                                               |                                   |                                                |                                                |                                                | 775                                | 70000 | 27021 | 16260 | 7093+                                         | 57603                             | 87399                                          |                                                |                                                | 775   | 00580                             | 50                            | +                                             |                                                 | +                                                               |                                               |
| London Airport                     | 772 | 71603 | 56031 | 16960 | 7097+                                         | 57500                             | 87362                                          |                                                |                                                | 772                                | 70000 | 32022 | 16059 | 7097+                                         | 57603                             | 87358                                          |                                                |                                                | 772   | 00590                             | 53                            | +                                             |                                                 | +                                                               |                                               |
| Gatwick                            | 776 | 70000 | 11102 | 17059 | 757++                                         | 58801                             | 87650                                          |                                                |                                                | 776                                | 90000 | 01454 | 16558 | 9+0++                                         | 57602                             | 89+01                                          |                                                |                                                | 776   | 97571                             | 56                            | f                                             |                                                 | fff                                                             |                                               |
| Thorney Island                     | 871 | 40000 | 23011 | 17158 | 40930                                         | 57802                             | 84359                                          |                                                |                                                | 871                                | 30000 | 14100 | 16454 | 30930                                         | 54601                             | 83360                                          |                                                |                                                | 871   | 00540                             | 48                            | +                                             |                                                 | f                                                               |                                               |
| Hurn                               | 862 | 70000 | 07414 | 17156 | 1573+                                         | 56601                             | 81640                                          | 87362                                          |                                                | 862                                | 90000 | F8474 | 15958 | 9+0++                                         | 56704                             |                                                |                                                | 862                                            | 97530 | 50                                | +                             |                                               | +                                               |                                                                 |                                               |
| Guernsey                           | 894 | 10302 | 48050 | 17760 | 10930                                         | 56803                             | 81360                                          |                                                |                                                | 894                                | 20000 | 06424 | 16958 | 10932                                         | 58602                             | 81360                                          |                                                |                                                | 894   | 00580                             | 58                            | +                                             |                                                 | ff                                                              |                                               |
| Felixstowe                         | 697 | 60901 | 64012 | 17560 | 355++                                         | 57802                             | 82618                                          | 83625                                          | 85656                                          | 697                                | 31101 | 63011 | 16859 | 38400                                         | 56501                             | 81618                                          | 83824                                          |                                                | 697   | 00560                             | 51                            | +                                             |                                                 | +                                                               |                                               |
| Gorleston                          | 497 | 63603 | 64031 | 17760 | 62500                                         | 56000                             | 86820                                          |                                                |                                                | 497                                | 23002 | 60031 | 16754 | 28500                                         | 53604                             | 81824                                          |                                                |                                                | 497   | 00510                             | 47                            | +                                             |                                                 | +                                                               |                                               |
| Mildenhall                         | 578 | 12002 | 05461 | 17453 | 10930                                         | 52802                             | 81358                                          |                                                |                                                | 578                                | 11302 | 48284 | 16652 | 18500                                         | 51400                             | 81825                                          |                                                |                                                | 578   | 00500                             | 45                            | ff                                            |                                                 | ff                                                              |                                               |
| Cardington                         | 559 | 20502 | 62010 | 17452 | 25650                                         | 52000                             | 82640                                          |                                                |                                                | 559                                | 90000 | 02434 | 16651 | 9+0++                                         | 51602                             | 89+00                                          |                                                |                                                | 559   | 97460                             | 43                            | ff                                            |                                                 | fff                                                             |                                               |
| West Raynham                       | 485 | 01405 | 59121 | 17952 | 00900                                         | 50003                             |                                                |                                                |                                                | 485                                | 01403 | 05424 | 16851 | 00900                                         | 51502                             |                                                |                                                | 485                                            | 97470 | 39                                | ff                            |                                               |                                                 | FF                                                              |                                               |
| Wittering                          | 462 | 10804 | 23111 | 17455 | 10930                                         | 54803                             | 81360                                          |                                                |                                                | 462                                | 90000 | 01434 | 16652 | 9+0++                                         | 52602                             | 89+01                                          |                                                |                                                | 462   | 97491                             | 49                            | fff                                           |                                                 | ff                                                              |                                               |
| Boscombe Down                      | 746 | 70000 | 32101 | 17356 | 757++                                         | 54604                             | 87656                                          |                                                |                                                | 746                                | 90000 | F5474 | 16454 | 9+0++                                         | 54702                             | 89+00                                          |                                                |                                                | 746   | 97520                             | 48                            | f                                             |                                                 | fff                                                             |                                               |
| Ross-on-Wye                        |     |       |       |       |                                               |                                   |                                                |                                                |                                                | 627                                | 90000 | 02454 | 15758 | 9+0++                                         | 58703                             |                                                |                                                | 627                                            | 92571 | 56                                | ir <sub>o</sub>               |                                               |                                                 | ff                                                              |                                               |
| Bristol                            | 628 | 60000 | 42038 | 16859 | 656++                                         | 58000                             | 86640                                          |                                                |                                                | 628                                | 70000 | 19102 | 16358 | 756++                                         | 57100                             | 87640                                          |                                                |                                                | 628   | 00581                             | 53                            | +                                             |                                                 | +                                                               |                                               |
| Aberporth                          | 502 | 00000 | 37010 | 16857 | 00900                                         | 55802                             |                                                |                                                |                                                | 502                                | 72103 | 32284 | 15954 | 7093+                                         | 54503                             | 87360                                          |                                                |                                                | 502   | 00530                             | 48                            | f                                             |                                                 | fff                                                             |                                               |
| Rhoose (Cardiff)                   | 715 | 50000 | 40101 | 16758 | 25630                                         | 57804                             | 82640                                          | 85360                                          |                                                | 715                                | 70000 | 02444 | 15756 | 3567+                                         | 56705                             | 83630                                          | 87360                                          |                                                | 715   | 97561                             | 54                            | +                                             |                                                 | fff                                                             |                                               |
| Plymouth                           | 827 | 00000 | 58020 | 17355 | 00900                                         | 53803                             |                                                |                                                |                                                | 827                                | 20000 | 48030 | 16551 | 20930                                         | 51603                             | 82362                                          |                                                |                                                | 827   | 00500                             | 44                            | +                                             |                                                 | +                                                               |                                               |
| Chivenor                           | 707 | 70000 | 48021 | 16960 | 1573+                                         | 58801                             | 81650                                          | 87358                                          |                                                | 707                                | 81105 | 26022 | 16059 | 872++                                         | 59804                             | 88704                                          |                                                |                                                | 707   | 00581                             | 56                            | +                                             |                                                 | +                                                               |                                               |
| St. Mawgan                         | 817 | 00000 | 28100 | 17356 | 00900                                         | 54803                             |                                                |                                                |                                                | 817                                | 20000 | 28104 | 16553 | 20930                                         | 53703                             | 82365                                          |                                                |                                                | 817   | 00520                             |                               | +                                             |                                                 | +                                                               |                                               |
| Culdrose                           | 809 | 10000 | 32100 | 17454 | 10931                                         | 53001                             | 81365                                          |                                                |                                                | 809                                | 71001 | 17102 | 16554 | 2553+                                         | 54705                             | 82622                                          | 86357                                          |                                                | 809   | 00511                             | 44                            | +                                             |                                                 | +                                                               |                                               |
| Scilly                             | 804 | 60000 | 56012 | 17349 | 65400                                         | 57801                             | 86618                                          |                                                |                                                | 804                                | 80000 | 56032 | 16558 | 864++                                         | 56601                             | 88715                                          |                                                |                                                | 804   | 00580                             |                               | +                                             |                                                 | +                                                               |                                               |
| Elmdon                             | 534 | 71502 | 58031 | 17656 | 7093+                                         | 53702                             | 81360                                          |                                                |                                                | 534                                | 70000 | 48206 | 16455 | 2573+                                         | 54802                             | 82650                                          | 87360                                          |                                                | 534   | 97510                             | 47                            | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> |                                                 | +                                                               |                                               |
| Shawbury                           | 414 | 50000 | 56052 | 16957 | 55800                                         | 55801                             | 85657                                          |                                                |                                                | 414                                | 70000 | 37102 | 16155 | 757++                                         | 53704                             | 81635                                          | 87656                                          |                                                | 414   | 00531                             | 44                            | +                                             |                                                 | +                                                               |                                               |
| Manchester                         | 334 | 61708 | 48051 | 16760 | 6093+                                         | 53701                             | 86358                                          |                                                |                                                | 334                                | 30000 | 56031 | 16056 | 25731                                         | 53602                             | 82650                                          |                                                |                                                | 334   | 97551                             | 51                            | +                                             |                                                 | ir <sub>o</sub>                                                 |                                               |
| Squires Gate                       | 318 | 30401 | 50041 | 16754 | 35600                                         | 52802                             | 81630                                          | 83643                                          |                                                | 318                                | 82808 | 48616 | 15859 | 3722+                                         | 57702                             | 83704                                          | 88535                                          |                                                | 318   | 08512                             | 45                            | +                                             |                                                 | d <sub>o</sub> d <sub>o</sub> rrRRd <sub>o</sub> r <sub>o</sub> |                                               |
| Valley                             | 302 | 73502 | 56022 | 17059 | 757++                                         | 57802                             | 87650                                          |                                                |                                                | 302                                | 83503 | 61606 | 16258 | 664++                                         | 57602                             | 86712                                          | 88640                                          |                                                | 302   | 92571                             | 56                            | ir <sub>o</sub>                               |                                                 | ir <sub>o</sub>                                                 |                                               |
| Ronaldsway                         | 204 | 60000 | 74208 | 17158 | 656++                                         | 56703                             | 82714                                          | 86630                                          |                                                | 204                                | 73512 | 80025 | 16656 | 4567+                                         | 52301                             | 82712                                          | 84635                                          | 85650                                          |       | 204                               | 97560                         | 55                                            | pr <sub>o</sub> ir <sub>o</sub> id <sub>o</sub> |                                                                 | +                                             |
| Silloth                            | 214 | 42008 | 56030 | 16554 | 15570                                         | 54706                             | 81822                                          | 83364                                          |                                                | 214                                | 73507 | 74011 | 15758 | 7843+                                         | 55001                             | 81714                                          | 83818                                          | 86635                                          |       | 214                               | 00540                         | 51                                            | +                                               |                                                                 | +                                             |
| Watnall                            | 354 | 60000 | 48031 | 17355 | 657++                                         | 53602                             | 82635                                          | 86656                                          |                                                | 354                                | 30000 | 14101 | 16352 | 25730                                         | 52503                             | 82656                                          |                                                |                                                | 354   | 00511                             | 44                            | +                                             |                                                 | +                                                               |                                               |
| Spurn Head                         | 396 | 01908 | 64010 | 17758 | 00900                                         | 58702                             |                                                |                                                |                                                | 396                                | 22107 | 57030 | 16457 | 25500                                         | 54704                             | 82620                                          |                                                |                                                | 396   | 00540                             |                               | +                                             |                                                 | f                                                               |                                               |
| Finningley                         | 360 | 20000 | 63010 | 17754 | 25600                                         | 52000                             | 82630                                          |                                                |                                                | 360                                | 10000 | 21011 | 16353 | 15700                                         | 52804                             | 81656                                          |                                                |                                                | 360   | 00520                             | 48                            | +                                             |                                                 | +                                                               |                                               |
| Dishforth                          | 261 | 71408 | 56051 | 16955 | 757++                                         | 53802                             | 87650                                          |                                                |                                                | 261                                | 30000 | 01424 | 15652 | 35730                                         | 52701                             | 83650                                          |                                                |                                                | 261   | 00511                             | 48                            | +                                             |                                                 | FF                                                              |                                               |
| Tynemouth                          | 262 | 62505 | 48031 | 16559 | 6097+                                         | 57201                             | 86360                                          |                                                |                                                | 262                                | 52302 | 32022 | 15255 | 00909                                         | 52701                             | 85175                                          |                                                |                                                | 262   | 00551                             | 47                            | +                                             |                                                 | +                                                               |                                               |
| Eskdalemuir                        |     |       |       |       |                                               |                                   |                                                |                                                |                                                | 162                                | 60000 | 66022 | 16153 | 656++                                         | 51704                             | 86650                                          |                                                |                                                | 162   | 00510                             | 51                            | +                                             |                                                 | +                                                               |                                               |
| Mull of Galloway                   | 131 | 83212 | 80022 | 16655 | 3555+                                         | 53706                             | 83620                                          | 88359                                          |                                                | 131                                | 83206 | 80022 | 16354 | 3555+                                         | 52600                             | 83620                                          | 88360                                          |                                                | 131   | 00531                             |                               | +                                             |                                                 | +                                                               |                                               |
| Prestwick                          | 135 | 63009 | 80012 | 16059 | 656++                                         | 54804                             | 82620                                          | 86640                                          |                                                | 135                                | 63007 | 82032 | 15555 | 6843+                                         | 51602                             | 84815                                          | 83630                                          |                                                | 135   | 00540                             | 51                            | +                                             |                                                 | +                                                               |                                               |
| Renfrew                            | 141 | 82708 | 82032 | 15960 | 856++                                         | 52703                             | 81715                                          | 88637                                          |                                                | 141                                | 30000 | 87011 | 15054 | 28401                                         | 50803                             | 81818                                          |                                                |                                                | 141   | 00520                             | 46                            | +                                             |                                                 | +                                                               |                                               |
| Leuchars                           | 171 | 70000 | 62022 | 15158 | 5553+                                         | 55301                             | 85620                                          | 87362                                          |                                                | 171                                | 80000 | 62026 | 14458 | 563++                                         | 57801                             | 81705                                          | 85707                                          | 88710                                          |       | 171                               | 02571                         | 54                                            | ir <sub>o</sub> DRrr                            |                                                                 | id <sub>o</sub> d <sub>o</sub> d <sub>o</sub> |
| Dyce                               | 091 | 83307 | 40636 | 16356 | 472++                                         | 56705                             | 84705                                          | 88635                                          |                                                | 091                                | 83607 | 32106 | 15355 | 5613+                                         | 54703                             | 85702                                          | 87710                                          |                                                | 091   | 08541                             | 54                            | rrRRr <sub>o</sub> r <sub>o</sub>             |                                                 |                                                                 | id <sub>o</sub> d <sub>o</sub> r <sub>o</sub> |
| Wick                               | 075 | 73505 | 82026 | 17251 | 756++                                         | 50805                             | 87630                                          |                                                |                                                | 075                                | 83005 | 82602 | 16252 | 3567+                                         | 50702                             | 81710                                          | 83630                                          | 87458                                          |       | 075                               | 01502                         | 49                                            | id <sub>o</sub>                                 |                                                                 | ir <sub>o</sub> r <sub>o</sub> r              |

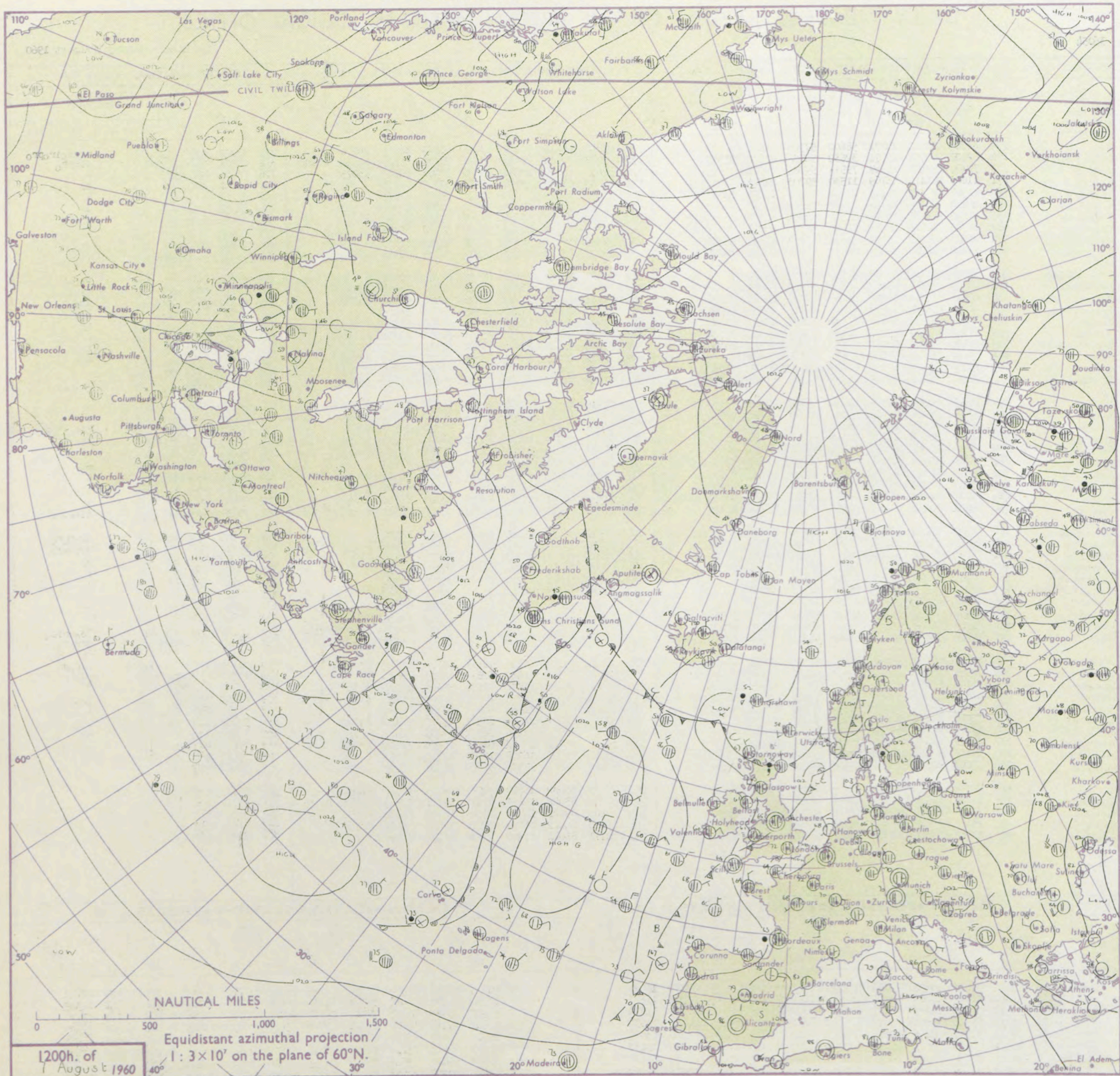
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36054

Date of Issue Monday 8 August 1960

| OBSERVATIONS at 12h. 7 August 1960 |     |       |        |       |                                                |                                   |                                                |                                                |                                                | OBSERVATIONS at 18h. 7 August 1960 |       |        |       |                                                |                                   |                                                |                                                |                                                |     | OBSERVATIONS during DAY |                  |                     |                                                   |           |
|------------------------------------|-----|-------|--------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------|-------|--------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------|------------------|---------------------|---------------------------------------------------|-----------|
| Station                            | iii | Nddff | VVwwwW | PPPTT | N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii                                | Nddff | VVwwwW | PPPTT | N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT                     | T <sub>s</sub> + | T <sub>s</sub> -    | WEATHER                                           |           |
|                                    |     |       |        |       |                                                |                                   |                                                |                                                |                                                |                                    |       |        |       |                                                |                                   |                                                |                                                |                                                |     |                         |                  |                     | 09h.—15h.                                         | 15h.—21h. |
| Kew                                | 775 | 52004 | 60012  | 14871 | 58600                                          | 57708                             | 84830                                          |                                                |                                                | 775                                | 82806 | 56619  | 13463 | 674++                                          | 60705                             | 86715                                          | 88730                                          |                                                | 775 | 93741                   | 029              | tlpr <sub>o</sub>   | tlpr <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub> |           |
| London Airport                     | 772 | 62107 | 60051  | 15072 | 32630                                          | 51808                             | 83838                                          | 85359                                          |                                                | 772                                | 82207 | 57809  | 13662 | 4857+                                          | 58702                             | 81825                                          | 84640                                          | 87460                                          | 772 | 04751                   | 031              | pr <sub>o</sub> tlr | tlr <sub>o</sub>                                  |           |
| Gatwick                            | 776 | 72106 | 59102  | 15569 | 795++                                          | 59706                             | 87925                                          |                                                |                                                | 776                                | 52405 | 66029  | 13466 | 29603                                          | 58606                             | 82935                                          | 83075                                          |                                                | 776 | 00721                   | 064              | tl                  | +                                                 |           |
| Thorney Island                     | 871 | 11803 | 61014  | 15769 | 11530                                          | 59703                             | 81825                                          |                                                |                                                | 871                                | 21803 | 61299  | 13566 | 19630                                          | 59805                             | 81930                                          |                                                |                                                | 871 | 00700                   | 102              | +                   | tl                                                |           |
| Hurn                               | 862 | 41907 | 66014  | 15368 | 22630                                          | 59805                             | 82830                                          | 83360                                          |                                                | 862                                | 23205 | 69029  | 13469 | 11631                                          | 59607                             | 81835                                          |                                                |                                                | 862 | 00710                   |                  | +                   | +                                                 |           |
| Guernsey                           | 894 | 40308 | 70024  | 16169 | 40930                                          | 51703                             | 84362                                          |                                                |                                                | 894                                | 33508 | 76011  | 14563 | 20932                                          | 52706                             | 82359                                          |                                                |                                                | 894 | 00700                   | 103              | +                   | +                                                 |           |
| Felixstowe                         | 697 | 11710 | 69020  | 16365 | 13500                                          | 56604                             | 81920                                          |                                                |                                                | 697                                | 61209 | 73031  | 13664 | 45706                                          | 57712                             | 84650                                          | 86270                                          |                                                | 697 | 00670                   | 103              | +                   | +                                                 |           |
| Gorleston                          | 497 | 31503 | 62020  | 16065 | 32500                                          | 58704                             | 83824                                          |                                                |                                                | 497                                | 31712 | 64030  | 14263 | 20975                                          | 58706                             | 82360                                          | 82275                                          |                                                | 497 | 00650                   | 121              | +                   | +                                                 |           |
| Mildenhall                         | 578 | 61703 | 68021  | 14972 | 5263+                                          | 53710                             | 85835                                          | 83362                                          |                                                | 578                                | 32003 | 59011  | 12570 | 12641                                          | 51710                             | 81830                                          | 83365                                          |                                                | 578 | 00730                   | 096              | +                   | +                                                 |           |
| Cardington                         | 559 | 73002 | 28216  | 15665 | 2577+                                          | 60706                             | 82656                                          | 86358                                          |                                                | 559                                | 82202 | 48039  | 13462 | 6097+                                          | 57605                             | 86362                                          | 88465                                          |                                                | 559 | 97631                   | 012              | ir <sub>o</sub> t   | tr <sub>o</sub>                                   |           |
| West Raynham                       | 485 | 52209 | 80024  | 14968 | 52630                                          | 51709                             | 85830                                          |                                                |                                                | 485                                | 61811 | 60252  | 12667 | 48530                                          | 54708                             | 82825                                          | 83645                                          |                                                | 485 | 97730                   | 080              | +                   | pr <sub>o</sub> tl                                |           |
| Wittering                          | 462 | 41503 | 48104  | 15463 | 45700                                          | 57809                             | 84650                                          |                                                |                                                | 462                                | 71810 | 56171  | 12969 | 795++                                          | 57504                             | 85925                                          | 83650                                          |                                                | 462 | 13721                   | 049              | +                   | tlr <sub>2</sub>                                  |           |
| Boscombe Down                      | 746 | 62203 | 56034  | 15166 | 4253+                                          | 59709                             | 84825                                          | 85360                                          |                                                | 746                                | 42801 | 64019  | 13765 | 12630                                          | 57606                             | 81830                                          | 84360                                          |                                                | 746 | 91710                   | 027              | tlr <sub>o</sub>    | tlr <sub>o</sub>                                  |           |
| Ross-on-Wye                        | 627 | 72107 | 57291  | 14569 | 736++                                          | 59707                             | 84830                                          | 83930                                          |                                                | 627                                | 71002 | 60029  | 13860 | 635+3                                          | 58605                             | 86925                                          |                                                |                                                | 627 | 02721                   | 031              | tlr <sub>o</sub>    | tlr <sub>o</sub>                                  |           |
| Bristol                            | 628 | 40000 | 42042  | 15070 | 3253+                                          | 62808                             | 83820                                          | 83360                                          |                                                | 628                                | 50207 | 66029  | 13865 | 585++                                          | 58703                             | 81820                                          | 84640                                          |                                                | 628 | 00701                   | 056              | tl                  | tl                                                |           |
| Aberporth                          | 502 | 73309 | 32404  | 15861 | 461++                                          | 59400                             | 84702                                          | 87704                                          |                                                | 502                                | 73511 | 74012  | 15058 | 755++                                          | 54904                             | 82710                                          | 87628                                          |                                                | 502 | 00630                   | 009              | +                   | +                                                 |           |
| Rhoose (Cardiff)                   | 715 | 52608 | 58044  | 15067 | 33530                                          | 62707                             | 81920                                          | 84360                                          |                                                | 715                                | 62706 | 58041  | 13565 | 13532                                          | 61711                             | 81920                                          | 85362                                          |                                                | 715 | 00680                   | 030              | tl                  | tl                                                |           |
| Plymouth                           | 827 | 22110 | 66010  | 15666 | 13531                                          | 60704                             | 81920                                          |                                                |                                                | 827                                | 32712 | 58050  | 14463 | 1563+                                          | 59707                             | 81645                                          | 83363                                          |                                                | 827 | 00670                   | 111              | +                   | +                                                 |           |
| Chivenor                           | 707 | 73009 | 57022  | 15766 | 6243+                                          | 61705                             | 86815                                          | 85358                                          |                                                | 707                                | 53208 | 48029  | 14265 | 12530                                          | 58607                             | 81820                                          | 85358                                          |                                                | 707 | 00690                   | 051              | tl                  | +                                                 |           |
| St. Mawgan                         | 817 | 52808 | 56031  | 15966 | 31530                                          | 56400                             | 83820                                          | 83359                                          |                                                | 817                                | 53608 | 50039  | 14364 | 22530                                          | 59707                             | 82828                                          | 85360                                          |                                                | 817 | 00670                   | 079              | +                   | +                                                 |           |
| Culdrose                           | 809 | 72504 | 40052  | 15964 | 4553+                                          | 56602                             | 81625                                          | 87360                                          |                                                | 809                                | 62505 | 50051  | 14562 | 4653+                                          | 55704                             | 84720                                          | 85640                                          |                                                | 809 | 00671                   | 047              | +                   | +                                                 |           |
| Scilly                             | 804 | 80000 | 48022  | 16364 | 463++                                          | 55602                             | 81709                                          | 88626                                          |                                                | 804                                | 60000 | 48032  | 14662 | 656++                                          | 59710                             | 82612                                          | 86630                                          |                                                | 804 | 00660                   | 013              | +                   | +                                                 |           |
| Elmdon                             | 534 | 61007 | 60011  | 14868 | 68600                                          | 52710                             | 82835                                          | 86650                                          |                                                | 534                                | 83207 | 56219  | 14259 | 757+3                                          | 56500                             | 81709                                          | 87650                                          |                                                | 534 | 03711                   | 052              | tl                  | tlr <sub>o</sub> tlr <sub>o</sub> ir <sub>o</sub> |           |
| Shawbury                           | 414 | 60502 | 50052  | 14767 | 685++                                          | 57709                             | 83825                                          | 85650                                          |                                                | 414                                | 63310 | 66219  | 14159 | 55803                                          | 54708                             | 81710                                          | 85657                                          |                                                | 414 | 23681                   | 033              | tlrTLR              | tlr <sub>o</sub> ir <sub>o</sub>                  |           |
| Manchester                         | 334 | 70000 | 48046  | 15065 | 356++                                          | 55807                             | 83630                                          | 86650                                          |                                                | 334                                | 52908 | 59012  | 13563 | 15731                                          | 52704                             | 81656                                          | 84075                                          |                                                | 334 | 97690                   | 022              | ir <sub>o</sub>     | +                                                 |           |
| Squires Gate                       | 318 | 73310 | 74026  | 15661 | 4847+                                          | 55601                             | 81718                                          | 83635                                          | 87358                                          | 318                                | 35111 | 89011  | 14260 | 28630                                          | 50708                             | 81830                                          |                                                |                                                | 318 | 00630                   | 016              | +                   | +                                                 |           |
| Valley                             | 302 | 80110 | 66025  | 16659 | 564++                                          | 54202                             | 85714                                          | 88630                                          |                                                | 302                                | 80105 | 85012  | 15459 | 6567+                                          | 52606                             | 81620                                          | 86645                                          | 88460                                          | 302 | 97610                   | 000              | id <sub>o</sub>     | +                                                 |           |
| Ronaldsway                         | 204 | 73413 | 82022  | 16358 | 756++                                          | 50001                             | 81716                                          | 87645                                          |                                                | 204                                | 53513 | 33021  | 15059 | 58500                                          | 45709                             | 81820                                          | 85645                                          |                                                | 204 | 00610                   | 020              | +                   | +                                                 |           |
| Silloth                            | 214 | 72709 | 82022  | 15661 | 6853+                                          | 52803                             | 83820                                          | 84630                                          | 86650                                          | 214                                | 62907 | 86031  | 13963 | 5854+                                          | 49708                             | 81826                                          | 83645                                          |                                                | 214 | 00660                   | 041              | +                   | +                                                 |           |
| Watnall                            | 354 | 72802 | 62031  | 14469 | 2263+                                          | 56812                             | 82835                                          | 87359                                          |                                                | 354                                | 73407 | 62259  | 13259 | 24773                                          | 53605                             | 82656                                          | 83358                                          | 85362                                          | 354 | 01691                   | 015              | tl                  | tlpr <sub>o</sub> tlr <sub>o</sub>                |           |
| Spurn Head                         | 396 | 31512 | 59034  | 14965 | 32500                                          | 60711                             | 83825                                          |                                                |                                                | 396                                | 81508 | 48616  | 12261 | 864++                                          | 58718                             | 88715                                          |                                                |                                                | 396 | 03662                   | 078              | +                   | ir <sub>o</sub> tlr <sub>o</sub> tlr <sub>o</sub> |           |
| Finningley                         | 360 | 72703 | 61021  | 15069 | 785++                                          | 55709                             | 82825                                          | 87650                                          |                                                | 360                                | 72610 | 48602  | 13464 | 4853+                                          | 57502                             | 81825                                          | 84650                                          | 87360                                          | 360 | 94711                   | 042              | +                   | ir <sub>o</sub> tlr <sub>o</sub> tlr <sub>o</sub> |           |
| Dishforth                          | 261 | 72708 | 74024  | 14469 | 786++                                          | 57707                             | 84830                                          | 86656                                          |                                                | 261                                | 70207 | 62158  | 12563 | 68631                                          | 56605                             | 83830                                          | 83656                                          |                                                | 261 | 97721                   | 070              | pr <sub>o</sub>     | jp                                                |           |
| Tynemouth                          | 262 | 51407 | 58031  | 14163 | 32679                                          | 56705                             | 83835                                          | 84358                                          |                                                | 262                                | 62706 | 66022  | 12764 | 656++                                          | 52700                             | 86636                                          |                                                |                                                | 262 | 00660                   | 048              | +                   | +                                                 |           |
| Eskdalemuir                        | 162 | 72804 | 82022  | 15159 | 715++                                          | 49703                             | 87825                                          |                                                |                                                | 162                                | 32905 | 87011  | 13758 | 31530                                          | 49708                             | 83825                                          |                                                |                                                | 162 | 00640                   | 079              | +                   | +                                                 |           |
| Mull of Galloway                   | 131 | 43212 | 80011  | 16161 | 425+1                                          | 52603                             | 84820                                          |                                                |                                                | 131                                | 23218 | 80010  | 14658 | 21400                                          | 50707                             | 82818                                          |                                                |                                                | 131 | 00611                   |                  | +                   | +                                                 |           |
| Prestwick                          | 135 | 23016 | 85011  | 14763 | 18561                                          | 47704                             | 81825                                          |                                                |                                                | 135                                | 13116 | 86020  | 13961 | 11640                                          | 45502                             | 81835                                          |                                                |                                                | 135 | 00640                   | 124              | +                   | +                                                 |           |
| Renfrew                            | 141 | 72908 | 87021  | 14463 | 58531                                          | 47602                             | 83824                                          | 85635                                          |                                                | 141                                | 12913 | 89011  | 13562 | 18601                                          | 43603                             | 81830                                          |                                                |                                                | 141 | 00680                   | 112              | +                   | +                                                 |           |
| Leuchars                           | 171 | 80909 | 56205  | 13758 | 372++                                          |                                   |                                                |                                                |                                                |                                    |       |        |       |                                                |                                   |                                                |                                                |                                                |     |                         |                  |                     |                                                   |           |

# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



**Expl**  
of sym

**CLO**

**Symbol**

**WEA**

**Symbol**

— Mist

— Fog

• Driz

• Rain

• Rain

• Rain

• Snow

• Rain

• Rain

• Snow

• Hail

• Thun

**W**

**Symbol**

For each half-feet 5 knots

# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8

Obscured

WHER  
Weather

le  
and  
hizzle

and snow

shower

and snow  
ower

y shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

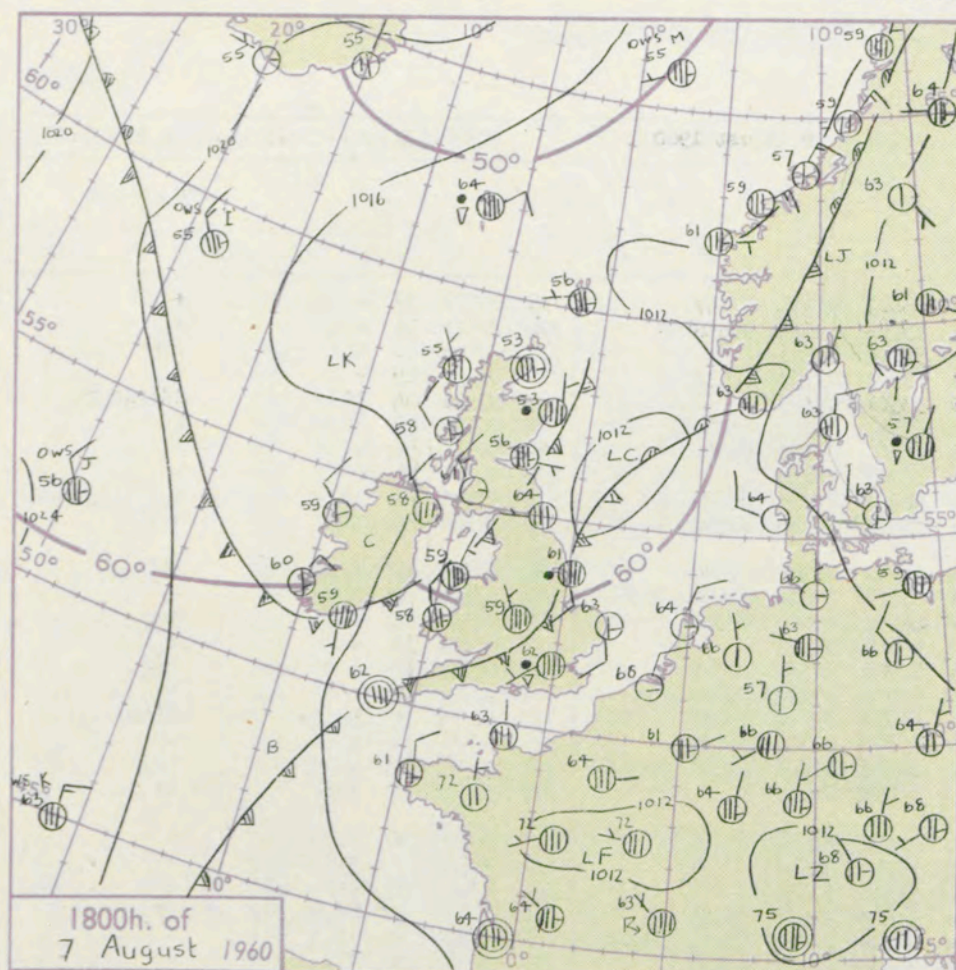
1-2

3-7

8-12

13-17

Additional  
er add



## GENERAL SYNOPTIC DEVELOPMENT

An anticyclone to the west of the British Isles has continued to decline while the whole of western Europe has been covered by a shallow, complex low pressure system. The British Isles will continue to be covered by this shallow low pressure area.

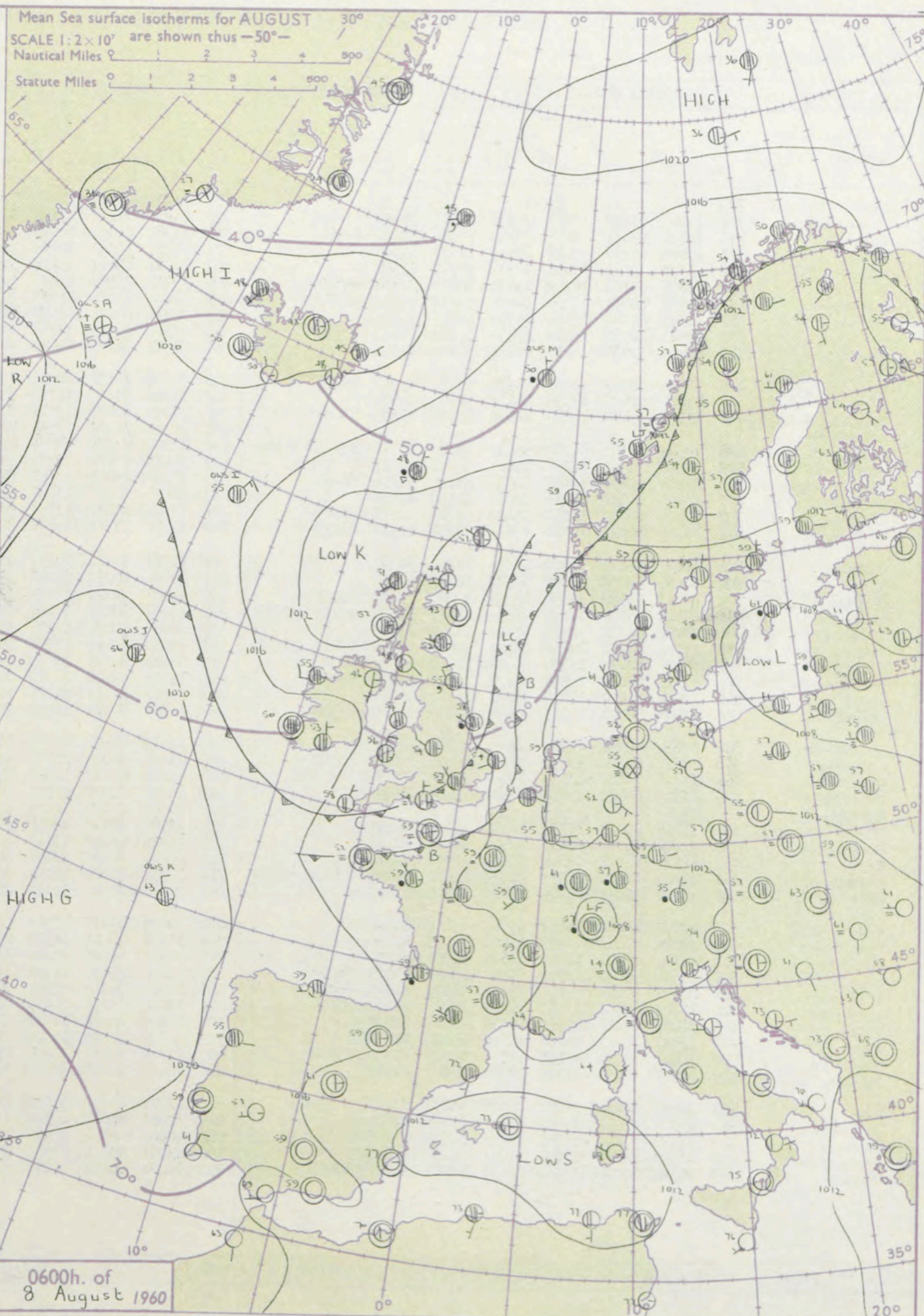
Issued at midday Monday 8 August

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

In all areas there will be sunny intervals but there will also be showers or more prolonged periods of rain at times in most places and thunderstorms will occur here and there during the afternoon and evening. At night there will be fog patches. Temperatures will be a little below average on the whole.

OUTLOOK for next 48 hours:  
Similar.



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.A   | OBSERVATIONS at 00h. 8 August 1960 |       |       |       |                                                |                                   |                                                |                                                |                                                |     | OBSERVATIONS at 06h. 8 August 1960 |       |       |                                                |                                   |                                                |                                                |                                                |     |       | OBSERVATIONS during NIGHT |                               |                                                 |           |  |
|----------------|------------------------------------|-------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|------------------------------------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|---------------------------|-------------------------------|-------------------------------------------------|-----------|--|
| Station        | iii                                | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | Nddff                              | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT   | T <sub>n</sub> E          | T <sub>g</sub> T <sub>g</sub> | WEATHER                                         |           |  |
|                |                                    |       |       |       |                                                |                                   |                                                |                                                |                                                |     |                                    |       |       |                                                |                                   |                                                |                                                |                                                |     |       |                           |                               | 21h.—03h.                                       | 03h.—09h. |  |
| Kew            | 775                                |       |       | 59    |                                                |                                   |                                                |                                                |                                                | 775 | 73204                              | 48022 | 12658 | 758++                                          | 55602                             | 81710                                          | 87657                                          |                                                | 775 | 00571 | 57                        | +                             | +                                               |           |  |
| London Airport | 772                                | 70000 | 18108 | 13257 | 7093+                                          | 57502                             | 87359                                          |                                                |                                                | 772 | 83106                              | 31102 | 12157 | 5557+                                          | 55705                             | 85625                                          | 88458                                          |                                                | 772 | 00571 | 55                        | +                             | +                                               |           |  |
| Gatwick        | 776                                | 70000 | 23111 | 13655 | 25740                                          | 55704                             | 82656                                          | 87360                                          |                                                | 776 | 93305                              | 01474 | 12455 | 9+0++                                          | 55702                             | 89+01                                          |                                                |                                                | 776 | 00501 | 48                        | if                            | ifFF                                            |           |  |
| Thorney Island | 871                                | 40000 | 61019 | 13457 | 40932                                          | 55603                             | 84360                                          |                                                |                                                | 871 | 83402                              | 15102 | 12658 | 7623+                                          | 57501                             | 87703                                          | 88630                                          |                                                | 871 | 00550 | 49                        | +                             | +                                               |           |  |
| Hurn           | 862                                | 23302 | 19111 | 13554 | 10931                                          | 53702                             | 81360                                          |                                                |                                                | 862 | 53604                              | 23104 | 13154 | 50950                                          | 53501                             | 85365                                          |                                                |                                                | 862 | 97501 | 44                        | if                            | ifir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> |           |  |
| Guernsey       | 894                                | 73205 | 11102 | 14759 | 21632                                          | 58803                             | 82830                                          | 85362                                          |                                                | 894 | 33005                              | 15284 | 14058 | 10932                                          | 57602                             | 81362                                          | 83075                                          |                                                | 894 | 00570 | 55                        | ff                            | ff                                              |           |  |
| Felixstowe     | 697                                | 41507 | 69031 | 13562 | 40936                                          | 58711                             | 84362                                          | 84270                                          |                                                | 697 | 60000                              | 61022 | 11960 | 10976                                          | 58706                             | 81360                                          | 84270                                          |                                                |     |       |                           |                               |                                                 |           |  |

| Code FM 21.A |       | OCEAN WEATHER STATION REPORTS at 00h. |                                    |       |        |       |                      |                                   |                                                |                                                |                                                               |                                                              | OCEAN WEATHER STATION REPORTS at 06h. |                                  |                                    |       |        |       |                      |                                   |                                                |                                                |                                                               |                                                              |  |
|--------------|-------|---------------------------------------|------------------------------------|-------|--------|-------|----------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|---------------------------------------------------------------|--------------------------------------------------------------|---------------------------------------|----------------------------------|------------------------------------|-------|--------|-------|----------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|---------------------------------------------------------------|--------------------------------------------------------------|--|
| O.W.S.       |       | YQL <sub>a</sub> LL <sub>a</sub>      | LL <sub>o</sub> LL <sub>o</sub> GG | Nddff | VVwwWW | PPPTT | NChC <sub>M</sub> CH | D <sub>S</sub> Y <sub>S</sub> app | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | OT <sub>S</sub> TT <sub>S</sub> T <sub>S</sub> T <sub>S</sub> | Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> | O.W.S.                                | YQL <sub>a</sub> LL <sub>a</sub> | LL <sub>o</sub> LL <sub>o</sub> GG | Nddff | VVwwWW | PPPTT | NChC <sub>M</sub> CH | D <sub>S</sub> Y <sub>S</sub> app | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | OT <sub>S</sub> TT <sub>S</sub> T <sub>S</sub> T <sub>S</sub> | Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> |  |
| A            | 20620 | 33000                                 | 91115                              | 08415 | 18654  | 9+0++ | 21400                | +++++                             | +++++                                          | 00152                                          | 11122                                                         |                                                              | A                                     | 20620                            | 33006                              | 91117 | 06475  | 17054 | 9+0++                | 00713                             | +++++                                          | +++++                                          | 00152                                                         | 11122                                                        |  |
| B            | 20565 | 51000                                 | 71405                              | 65022 | 13849  | 35430 | 00400                | 83610                             | 85357                                          | 00048                                          | 11333                                                         |                                                              | B                                     | 20565                            | 51006                              | 81410 | 65028  | 12549 | 35430                | 00710                             | 83610                                          | 85357                                          | 00048                                                         | 113+3                                                        |  |
| C            | 20528 | 35500                                 | 81603                              | 63024 | 14857  | 855++ | 00603                | 88625                             | +++++                                          | 05555                                          | 11623                                                         |                                                              | C                                     | 20528                            | 35506                              | 91402 | 02454  | 12257 | 9+0++                | 00614                             | 89+01                                          | +++++                                          | 05557                                                         | 11623                                                        |  |
| D            | 20440 | 41000                                 | 22310                              | 69011 | 19775  | 22400 | 00203                | 82815                             | +++++                                          | 00272                                          | 12432                                                         |                                                              | D                                     | 20440                            | 41006                              | 22314 | 69021  | 18475 | 22400                | 00707                             | 82815                                          | +++++                                          | 00272                                                         | 12432                                                        |  |
| I            | 20584 | 18700                                 | 43517                              | 98018 | 17854  | 41500 | 00201                | 84820                             | +++++                                          | 05347                                          | 13235                                                         |                                                              | I                                     | 20589                            | 18906                              | 60215 | 98162  | 17855 | 68539                | 72400                             | 84820                                          | +++++                                          | 00247                                                         | 13534                                                        |  |
| J            | 20520 | 20400                                 | 72909                              | 98152 | 24056  | 48538 | 00703                | 82820                             | 83635                                          | 05351                                          | 100+0                                                         |                                                              | J                                     | 20520                            | 20306                              | 73007 | 98022  | 22156 | 2853+                | 00710                             | 81820                                          | 86360                                          | 05251                                                         | 13523                                                        |  |
| K            | 10449 | 14700                                 | 23410                              | 75011 | 22163  | 28500 | 22008                | 82820                             | +++++                                          | 05259                                          | 13631                                                         |                                                              | K                                     | 204                              |                                    |       |        |       |                      |                                   |                                                |                                                |                                                               |                                                              |  |

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36055

Date of Issue Tuesday 9 August 1960

| Code FM 11.A     |     | OBSERVATIONS at 12h. 8 August 1960 |       |       |                                               |                                   |                                                |                                                |                                                |     |       | OBSERVATIONS at 18h. 8 August 1960 |       |                                               |                                   |                                                |                                                |                                                |     |       |                | OBSERVATIONS during DAY            |           |           |                                                 |
|------------------|-----|------------------------------------|-------|-------|-----------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|------------------------------------|-------|-----------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|----------------|------------------------------------|-----------|-----------|-------------------------------------------------|
| Station          | iii | Nddff                              | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | Nddff | VVwww                              | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT   | T <sub>e</sub> | SSS                                | WEATHER   |           |                                                 |
|                  |     |                                    |       |       |                                               |                                   |                                                |                                                |                                                |     |       |                                    |       |                                               |                                   |                                                |                                                |                                                |     |       |                |                                    | 09h.—15h. | 15h.—21h. |                                                 |
| Kew              | 775 | 73408                              | 56052 | 12865 | 4253+                                         | 54400                             | 84825                                          | 85399                                          |                                                | 775 | 73305 | 70022                              | 11967 | 11556                                         | 47703                             | 81825                                          | 86099                                          |                                                | 775 | 00690 | 067            | +                                  |           |           |                                                 |
| London Airport   | 772 | 73509                              | 58022 | 13064 | 2153+                                         | 55204                             | 82825                                          | 87358                                          |                                                | 772 | 73308 | 78021                              | 11867 | 11636                                         | 50603                             | 81835                                          | 83362                                          | 85275                                          | 772 | 00700 | 055            | +                                  |           |           | +                                               |
| Gatwick          | 776 | 73305                              | 58024 | 12666 | 5263+                                         | 56400                             | 85832                                          | 84360                                          |                                                | 776 | 63104 | 66022                              | 12066 | 14631                                         | 56501                             | 81635                                          | 86075                                          |                                                | 776 | 00691 | 040            | +                                  |           |           | +                                               |
| Thorney Island   | 871 | 83303                              | 62216 | 13165 | 1567+                                         | 56101                             | 81635                                          | 86359                                          | 88462                                          | 871 | 72701 | 69212                              | 12367 | 755++                                         | 57701                             | 83825                                          | 83635                                          |                                                | 871 | 97710 | 036            | ir <sub>o</sub>                    |           |           | pr <sub>o</sub>                                 |
| Hurn             | 862 | 73405                              | 70216 | 13862 | 1257+                                         | 55103                             | 81820                                          | 83358                                          | 87460                                          | 862 | 73007 | 78028                              | 12765 | 6863+                                         | 55804                             | 81830                                          | 86656                                          |                                                | 862 | 97680 |                | r <sub>o</sub> r <sub>o</sub>      |           |           | pr <sub>o</sub>                                 |
| Guernsey         | 894 | 43206                              | 48051 | 14367 | 41400                                         | 59203                             | 84810                                          |                                                |                                                | 894 | 13206 | 48052                              | 14662 | 11202                                         | 59302                             | 81805                                          |                                                |                                                | 894 | 00670 | 072            | +                                  |           |           | +                                               |
| Felixstowe       | 697 | 71703                              | 65259 | 12263 | 736++                                         | 60001                             | 81920                                          | 87630                                          |                                                | 697 | 71602 | 63029                              | 11664 | 38532                                         | 59503                             | 81825                                          | 86358                                          |                                                | 697 | 03682 | 020            | prtlRpr <sub>o</sub>               |           |           | tlr <sub>o</sub>                                |
| Gorleston        | 497 | 80305                              | 48959 | 11163 | 3957+                                         | 59101                             | 83925                                          | 88360                                          |                                                | 497 | 70000 | 40609                              | 12360 | 755++                                         | 59305                             | 87622                                          |                                                |                                                | 497 | 07652 | 010            | prpr <sub>o</sub> tlr <sub>o</sub> |           |           | pr <sub>o</sub> tlr <sub>o</sub>                |
| Mildenhall       | 578 | 73103                              | 61026 | 12464 | 3153+                                         | 54201                             | 83825                                          | 87365                                          |                                                | 578 | 63201 | 63022                              | 11367 | 5863+                                         | 53705                             | 82830                                          | 84645                                          | 85360                                          | 578 | 00700 | 030            | +                                  |           |           | +                                               |
| Cardington       | 559 | 73004                              | 70038 | 12867 | 6263+                                         | 54606                             | 86830                                          | 85361                                          |                                                | 559 | 73205 | 66012                              | 12169 | 14676                                         | 45509                             | 81640                                          | 84460                                          | 86275                                          | 559 | 00700 | 037            | +                                  |           |           | +                                               |
| West Raynham     | 485 | 53007                              | 62016 | 11864 | 52501                                         | 54501                             | 85825                                          | 84075                                          |                                                | 485 | 60801 | 61022                              | 11065 | 22573                                         | 56505                             | 82825                                          | 84357                                          |                                                | 485 | 00661 | 032            | +                                  |           |           | +                                               |
| Wittering        | 462 | 73106                              | 62011 | 12564 | 41530                                         | 53802                             | 84828                                          | 83364                                          |                                                | 462 | 63111 | 66012                              | 11863 | 24642                                         | 47400                             | 82630                                          | 85075                                          |                                                | 462 | 00681 | 074            | +                                  |           |           | +                                               |
| Boscombe Down    | 746 | 73206                              | 66036 | 13465 | 3263+                                         | 53803                             | 83830                                          | 86360                                          |                                                | 746 | 73105 | 74012                              | 12865 | 11631                                         | 50802                             | 81840                                          | 85360                                          | 86080                                          | 746 | 00670 | 036            | +                                  |           |           | +                                               |
| Ross-on-Wye      | 627 | 53207                              | 83031 | 13565 | 18630                                         | 47804                             | 81830                                          | 84360                                          |                                                | 627 | 72302 | 82022                              | 12264 | 58641                                         | 48709                             | 82830                                          | 83635                                          |                                                | 627 | 00670 | 056            | +                                  |           |           | +                                               |
| Bristol          | 628 | 70106                              | 78032 | 14064 | 2853+                                         | 52604                             | 81822                                          | 87362                                          |                                                | 628 | 62308 | 74022                              | 13164 | 32551                                         | 55804                             | 83823                                          | 85359                                          | 85272                                          | 628 | 00670 | 048            | +                                  |           |           | +                                               |
| Aberporth        | 502 | 63210                              | 85022 | 15060 | 12539                                         | 54101                             | 81822                                          | 85360                                          |                                                | 502 | 12812 | 87011                              | 13659 | 12530                                         | 45708                             | 81825                                          |                                                |                                                | 502 | 00610 | 095            | +                                  |           |           | +                                               |
| Rhoose (Cardiff) | 715 | 62104                              | 74012 | 14660 | 58531                                         | 52102                             | 84820                                          | 83640                                          |                                                | 715 | 53011 | 83032                              | 13262 | 11531                                         | 51706                             | 81820                                          | 85360                                          |                                                | 715 | 00660 | 072            | +                                  |           |           | +                                               |
| Plymouth         | 827 | 83309                              | 74032 | 14166 | 12537                                         | 55701                             | 81820                                          | 84360                                          | 88275                                          | 827 | 73317 | 82031                              | 14463 | 1253+                                         | 51204                             | 81825                                          | 87360                                          |                                                | 827 | 00680 | 050            | +                                  |           |           | +                                               |
| Chivenor         | 707 | 73407                              | 81026 | 14764 | 22433                                         | 51208                             | 82818                                          | 87072                                          |                                                | 707 | 53012 | 81012                              | 14662 | 12430                                         | 52301                             | 81818                                          | 85362                                          |                                                | 707 | 00661 | 099            | +                                  |           |           | +                                               |
| St. Mawgan       | 817 | 73510                              | 84029 | 15563 | 11538                                         | 54307                             | 81822                                          | 83362                                          | 87272                                          | 817 | 73010 | 85022                              | 15260 | 3253+                                         | 54802                             | 81714                                          | 83820                                          | 86364                                          | 817 | 00640 | 079            | +                                  |           |           | +                                               |
| Culdrose         | 809 | 70114                              | 83022 | 15263 | 705++                                         | 50306                             | 81820                                          | 87630                                          |                                                | 809 | 72909 | 78022                              | 15360 | 7843+                                         | 51302                             | 82816                                          |                                                |                                                | 809 | 00650 | 033            | +                                  |           |           | +                                               |
| Scilly           | 804 | 73601                              | 82022 | 16062 | 756++                                         | 54202                             | 87630                                          |                                                |                                                | 804 | 73003 | 83022                              | 16060 | 5853+                                         | 54801                             | 83822                                          | 85627                                          |                                                | 804 | 00650 | 032            | +                                  |           |           | +                                               |
| Elmdon           | 534 | 33112                              | 66031 | 13763 | 32600                                         | 47802                             | 83830                                          |                                                |                                                | 534 | 63008 | 74011                              | 12663 | 11638                                         | 43705                             | 81840                                          | 83364                                          |                                                | 534 | 00650 | 101            | +                                  |           |           | +                                               |
| Shawbury         | 414 | 73412                              | 86031 | 14061 | 346++                                         | 46500                             | 83835                                          | 84650                                          |                                                | 414 | 63408 | 85038                              | 12659 | 3863+                                         | 49707                             | 81830                                          | 83650                                          | 85360                                          | 414 | 97631 | 062            | pr <sub>o</sub>                    |           |           | +                                               |
| Manchester       | 334 | 52913                              | 83021 | 13163 | 52601                                         | 45400                             | 85830                                          |                                                |                                                | 334 | 72908 | 81022                              | 12261 | 1573+                                         | 42808                             | 81650                                          | 87363                                          |                                                | 334 | 00640 | 096            | +                                  |           |           | +                                               |
| Squires Gate     | 318 | 43213                              | 87030 | 13862 | 22541                                         | 50204                             | 82823                                          | 83080                                          |                                                | 318 | 32709 | 85020                              | 12361 | 18531                                         | 47710                             | 81825                                          | 83363                                          |                                                | 318 | 00620 | 136            | +                                  |           |           | +                                               |
| Valley           | 302 | 62908                              | 85011 | 14761 | 42630                                         | 51400                             | 84830                                          | 83363                                          |                                                | 302 | 32411 | 85011                              | 12760 | 12530                                         | 55713                             | 81828                                          | 83365                                          |                                                | 302 | 97620 | 086            | +                                  |           |           | pr <sub>o</sub>                                 |
| Ronaldsway       | 204 | 22412                              | 86020 | 14261 | 12505                                         | 49501                             | 81820                                          |                                                |                                                | 204 | 72313 | 89031                              | 12359 | 785++                                         | 49609                             | 82820                                          | 86640                                          |                                                | 204 | 97621 | 120            | +                                  |           |           | pr <sub>o</sub>                                 |
| Silloth          | 214 | 62411                              | 86031 | 13760 | 22601                                         | 54605                             | 82830                                          | 86078                                          |                                                | 214 | 32311 | 86011                              | 11960 | 19561                                         | 51611                             | 81923                                          |                                                |                                                | 214 | 00610 | 142            | +                                  |           |           | pr <sub>o</sub>                                 |
| Watnall          | 354 | 32806                              | 70020 | 12463 | 32630                                         | 47802                             | 83835                                          |                                                |                                                | 354 | 62906 | 63031                              | 12262 | 28640                                         | 54402                             | 81835                                          | 84363                                          |                                                | 354 | 00670 | 094            | +                                  |           |           | +                                               |
| Spurn Head       | 396 | 62806                              | 58012 | 12165 | 655++                                         | 56400                             | 86625                                          |                                                |                                                | 396 | 60305 | 56812                              | 11859 | 695++                                         | 57202                             | 86920                                          |                                                |                                                | 396 | 05662 | 040            | +                                  |           |           | pr                                              |
| Finningley       | 360 | 52912                              | 63031 | 12769 | 52601                                         | 49803                             | 85830                                          |                                                |                                                | 360 | 70000 | 61022                              | 11962 | 4573+                                         | 53702                             | 84656                                          | 85359                                          |                                                | 360 | 00700 | 047            | +                                  |           |           | jp                                              |
| Dishforth        | 261 | 70110                              | 59022 | 12759 | 1257+                                         | 52203                             | 81820                                          | 87359                                          |                                                | 261 | 70109 | 48252                              | 11954 | 6343+                                         | 49502                             | 81717                                          | 86920                                          |                                                | 261 | 07641 | 039            | +                                  |           |           | prpr <sub>o</sub>                               |
| Tynemouth        | 262 | 63610                              | 66025 | 12658 | 685++                                         | 51102                             | 83825                                          | 86636                                          |                                                | 262 | 51007 | 66022                              | 12258 | 28640                                         | 52607                             | 82835                                          | 85658                                          |                                                | 262 | 00600 | 015            | +                                  |           |           | +                                               |
| Eskdalemuir      | 162 | 50000                              | 83021 | 13159 | 51501                                         | 46707                             | 85825                                          |                                                |                                                | 162 | 52208 | 97028                              | 11459 | 12501                                         | 46610                             | 81822                                          | 85072                                          |                                                | 162 | 95650 | 086            | pr <sub>o</sub> pr                 |           |           | +                                               |
| Mull of Galloway | 131 | 53204                              | 80031 | 13363 | 32534                                         | 54604                             | 83820                                          | 83360                                          | 85075                                          | 131 | 72010 | 80258                              | 11255 | 3147+                                         | 53809                             | 83818                                          | 87360                                          |                                                | 131 | 96651 |                |                                    |           |           | +                                               |
| Prestwick        | 135 | 72612                              | 89022 | 12761 | 48638                                         | 50604                             | 82830                                          | 83656                                          | 87275                                          | 135 | 72513 | 80258                              | 10659 | 5947+                                         | 50708                             | 81816                                          | 83825                                          | 86362                                          | 135 | 95642 | 111            | +                                  |           |           | pr <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub> |
| Renfrew          | 141 | 72309                              | 82028 | 12761 | 6863+                                         | 47604                             | 84830                                          | 83640                                          | 87360                                          | 141 | 72608 | 82031                              | 11060 | 4857+                                         | 49605                             | 83825                                          | 87358                                          |                                                | 141 | 03651 | 071            | pr <sub>o</sub>                    |           |           | pr <sub>o</sub> ir <sub>o</sub>                 |
| Leuchars         | 171 | 71307                              | 82032 | 12258 | 42532                                         | 52608                             | 81820                                          | 84825                                          | 85075                                          |     |       |                                    |       |                                               |                                   |                                                |                                                |                                                |     |       |                |                                    |           |           |                                                 |

1200h. of  
8 August 1960


Equidistant azimuthal projection  
1:3 x 10<sup>7</sup> on the plane of 60°N.

CLO

Symbol A

G

○



sky

52

WEA

Symbol Y

== Mist

Fog

Driz

- Rain

10

10

天

天 3108

 $\nabla$  Kall

\*  
sh

\* Snow

 $\Delta H_{\text{eff}}$ 

17

Symbol

○

○

500000

half-feathered  
5 knots



# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8

Obscured

WHER  
Weather

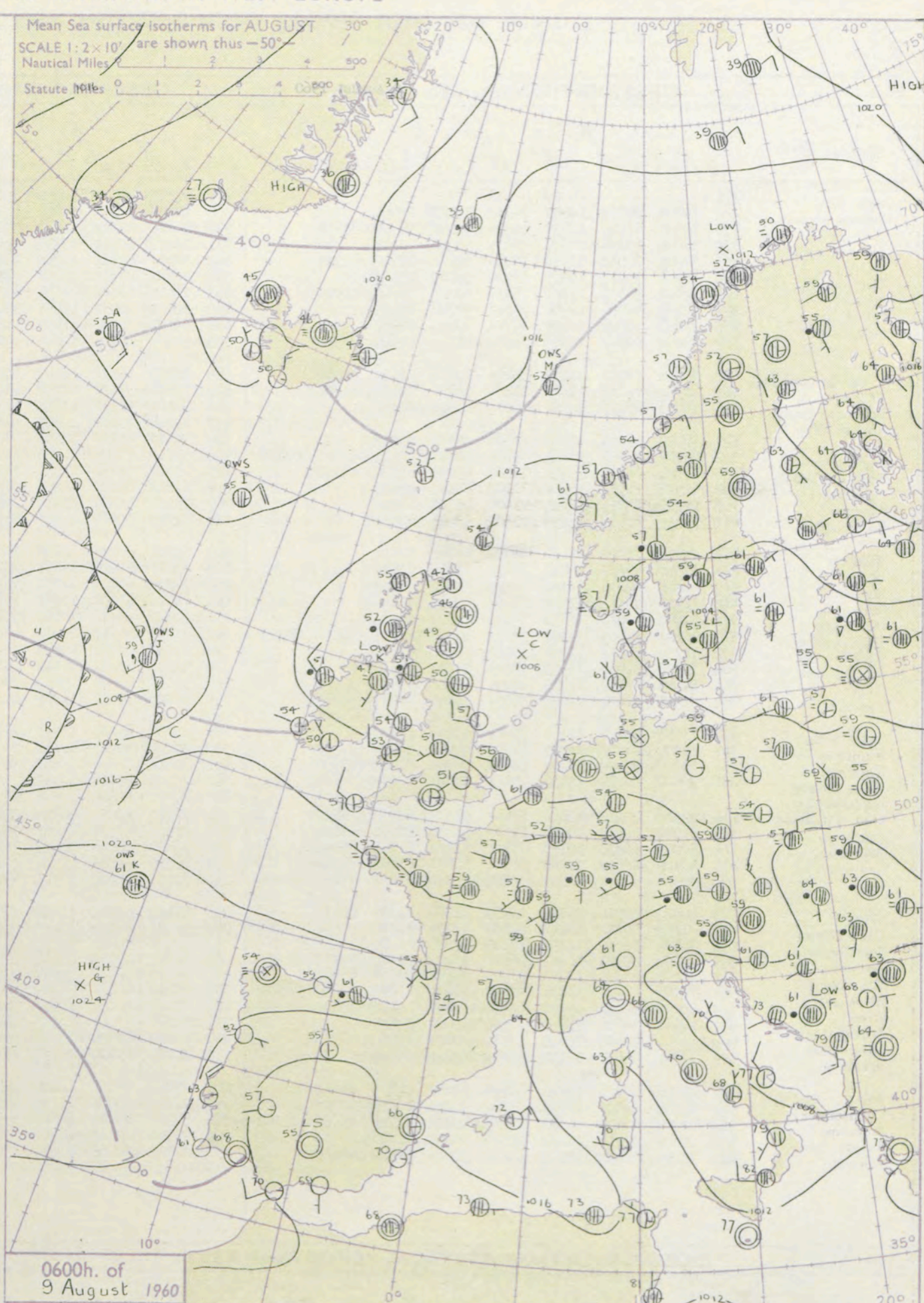
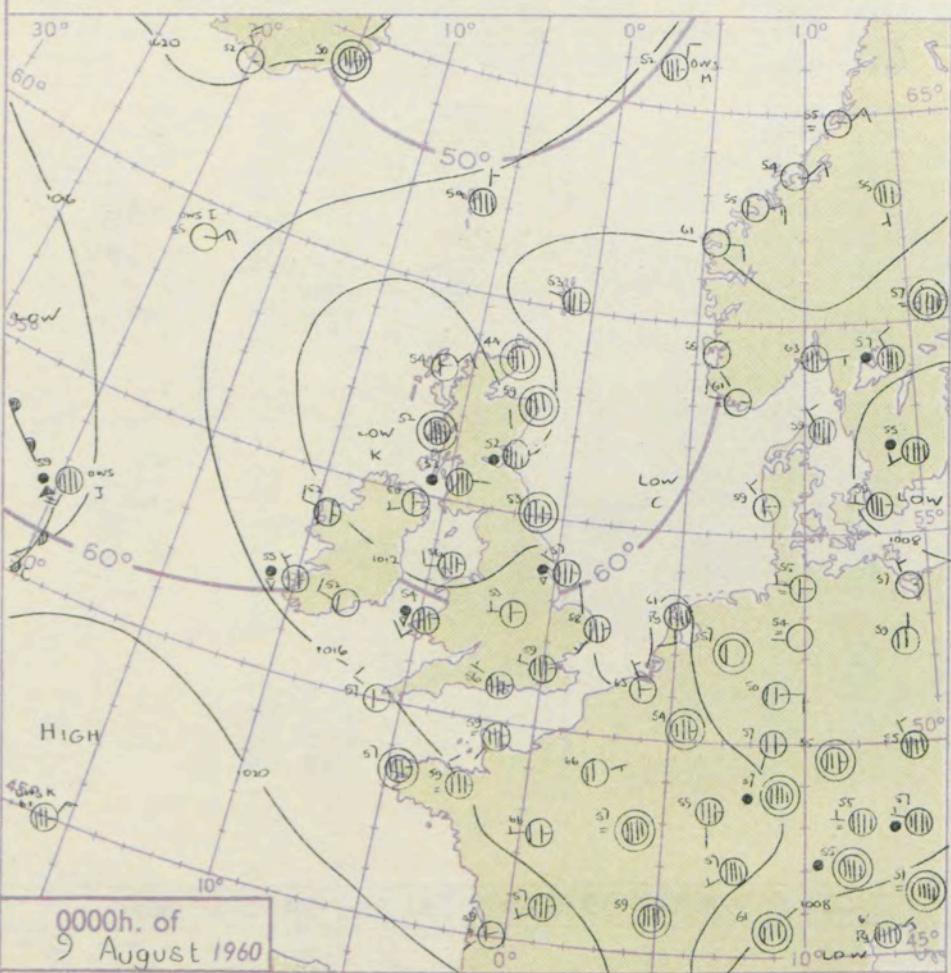
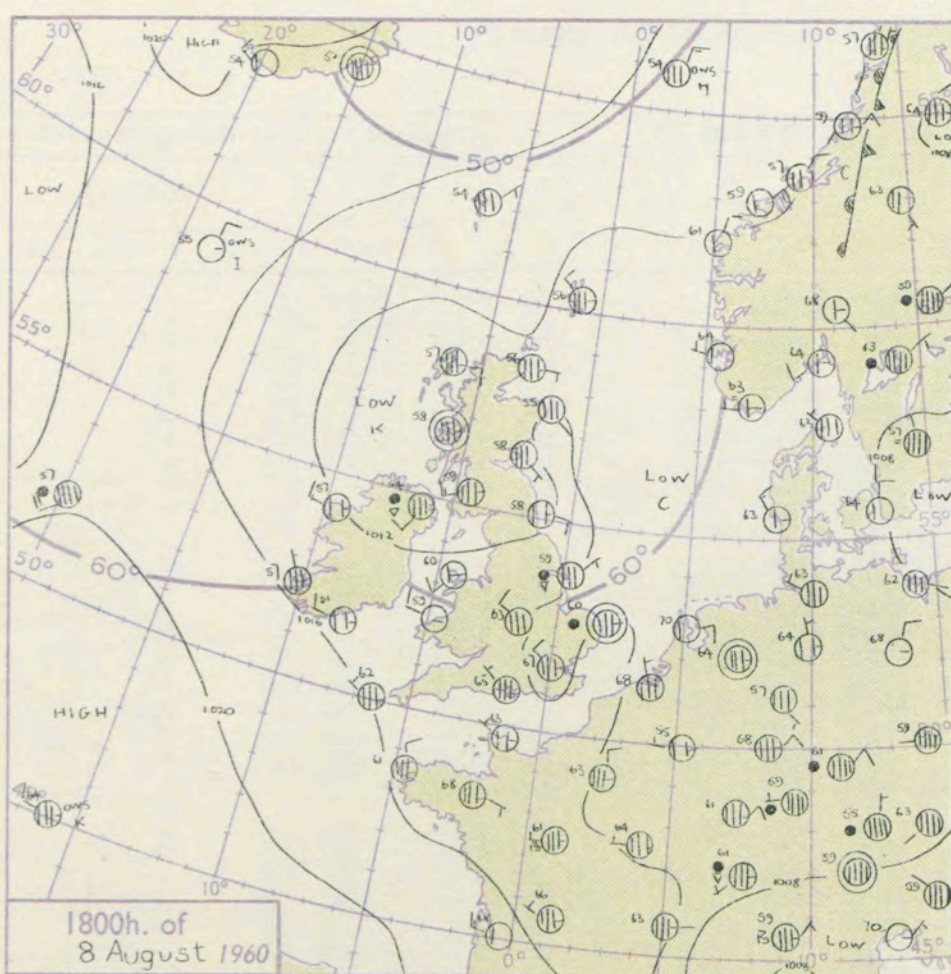
le  
and  
rizzle

and snow  
shower  
and snow  
ower  
y shower  
shower  
derstorm

ND  
Wind  
speed  
(knots)

Calm  
1-2  
3-7  
8-12  
13-17

Additional  
er add



## GENERAL SYNOPTIC DEVELOPMENT

The British Isles has continued in a relatively flat pressure area, but a deepening depression some 600 miles west of Ireland will move east to Ireland by tomorrow morning.

Issued at midday Tuesday 9 August

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be sunny intervals with scattered showers and local thunderstorms today. During tonight dull weather with rain or drizzle will spread across southwest England, Wales and Northern Ireland and by midday tomorrow will be affecting most other parts of England and south Scotland also. Temperatures will be mostly a little below average.

OUTLOOK for the following 48 hours:-

Periods of rain or showers at times in all areas. Temperatures near average.

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| OBSERVATIONS at 00h. 9 August 1960 |     |       |       |       |                                                |                                   |                                                |                                                |                                                | OBSERVATIONS at 06h. 9 August 1960 |       |       |       |                                                |                                   |                                                |                                                |                                                |     | OBSERVATIONS during NIGHT         |                               |                                                                 |           |                                                 |  |
|------------------------------------|-----|-------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------|-------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-----------------------------------|-------------------------------|-----------------------------------------------------------------|-----------|-------------------------------------------------|--|
| Station                            | iii | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>M</sub> Ch <sub>H</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | iii                                | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>M</sub> Ch <sub>H</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | iii | RRT <sub>n</sub> T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER                                                         |           |                                                 |  |
|                                    |     |       |       |       |                                                |                                   |                                                |                                                |                                                |                                    |       |       |       |                                                |                                   |                                                |                                                |                                                |     |                                   |                               | 21h.—03h.                                                       | 03h.—09h. |                                                 |  |
| Kew                                | 775 |       |       | 59    |                                                |                                   |                                                |                                                |                                                | 775                                | 32305 | 56021 | 12456 | 356++                                          | 48703                             | 83640                                          |                                                |                                                | 775 | 00540                             | 47                            | +                                                               |           | +                                               |  |
| London Airport                     | 772 | 72905 | 58032 | 13059 | 7093+                                          | 51101                             | 87360                                          |                                                |                                                | 772                                | 12402 | 72021 | 12451 | 10940                                          | 47502                             | 81359                                          |                                                |                                                | 772 | 00510                             | 46                            | +                                                               |           | +                                               |  |
| Gatwick                            | 776 | 70000 | 61022 | 12758 | 6563+                                          | 54000                             | 86645                                          | 87358                                          |                                                | 776                                | 52505 | 66022 | 12753 | 58601                                          | 49300                             | 81845                                          | 85656                                          |                                                | 776 | 00521                             | 51                            | +                                                               |           | +                                               |  |
| Thorney Island                     | 871 | 73005 | 69028 | 13559 | 7093+                                          | 53002                             | 87362                                          |                                                |                                                | 871                                | 32802 | 80011 | 13254 | 12630                                          | 48602                             | 81830                                          | 83360                                          |                                                | 871 | 01531                             | 49                            | +                                                               |           | pr                                              |  |
| Hurn                               | 862 | 73006 | 80032 | 13956 | 5573+                                          | 52101                             | 85650                                          | 84360                                          |                                                | 862                                | 30000 | 82111 | 13750 | 28539                                          | 48601                             | 81823                                          |                                                |                                                | 862 | 00460                             | 36                            | +                                                               |           | +                                               |  |
| Guernsey                           | 894 | 53208 | 74012 | 15859 | 50930                                          | 53205                             | 85362                                          |                                                |                                                | 894                                | 32908 | 83011 | 15956 | 22530                                          | 50500                             | 82820                                          | 83360                                          |                                                | 894 | 97550                             | 54                            | +                                                               |           | pr <sub>o</sub>                                 |  |
| Felixstowe                         | 697 | 72803 | 63139 | 12360 | 756++                                          | 57001                             | 87640                                          | 81920                                          |                                                | 697                                | 73505 | 63032 | 11358 | 6567+                                          | 52704                             | 86635                                          | 87358                                          |                                                | 697 | 92571                             | 54                            | tlr <sub>o</sub> l                                              |           | +                                               |  |
| Gorleston                          | 497 | 72105 | 58026 | 12058 | 755++                                          | 57708                             | 87625                                          |                                                |                                                | 497                                | 82801 | 48032 | 11456 | 5567+                                          | 55601                             | 85633                                          | 88360                                          |                                                | 497 | 00561                             | 52                            | +                                                               |           | +                                               |  |
| Mildenhall                         | 578 | 72803 | 59022 | 12357 | 757++                                          | 49400                             | 87650                                          |                                                |                                                | 578                                | 62501 | 58031 | 11550 | 1163+                                          | 46705                             | 81640                                          | 86365                                          |                                                | 578 | 00490                             | 44                            | +                                                               |           | +                                               |  |
| Cardington                         | 559 | 70000 | 66022 | 12953 | 2467+                                          | 49601                             | 82640                                          | 87360                                          |                                                | 559                                | 12505 | 48101 | 12044 | 10981                                          | 43506                             | 81362                                          |                                                |                                                | 559 | 00440                             | 37                            | +                                                               |           | +                                               |  |
| West Raynham                       | 485 | 80000 | 58032 | 11957 | 3557+                                          | 55801                             | 83625                                          | 88460                                          |                                                | 485                                | 42705 | 56031 | 11149 | 30931                                          | 47706                             | 83360                                          |                                                |                                                | 485 | 00481                             | 42                            | +                                                               |           | +                                               |  |
| Wittering                          | 462 | 73304 | 74032 | 12654 | 4573+                                          | 44801                             | 84656                                          | 87360                                          |                                                | 462                                | 72811 | 56021 | 11849 | 35732                                          | 46607                             | 83656                                          | 84362                                          |                                                | 462 | 00461                             | 40                            | +                                                               |           | +                                               |  |
| Boscombe Down                      | 746 | 73003 | 59022 | 14252 | 7097+                                          | 49001                             | 87362                                          |                                                |                                                | 746                                | 22105 | 58111 | 13748 | 18530                                          | 47604                             | 81825                                          |                                                |                                                | 746 | 97450                             | 34                            | +                                                               |           | pr <sub>o</sub>                                 |  |
| Ross-on-Wye                        |     |       |       |       |                                                |                                   |                                                |                                                |                                                | 627                                | 72206 | 77801 | 11850 | 12502                                          | 48612                             | 81825                                          | 86068                                          |                                                | 627 | 97450                             | 37                            | +                                                               |           | pr <sub>o</sub>                                 |  |
| Bristol                            | 628 | 50000 | 66031 | 14253 | 5093+                                          | 49101                             | 85362                                          |                                                |                                                | 628                                | 72310 | 66818 | 12853 | 6847+                                          | 53505                             | 85818                                          | 84640                                          | 86362                                          | 628 | 02491                             | 40                            | +                                                               |           | pr <sub>o</sub> pr                              |  |
| Aberporth                          | 502 | 72208 | 80801 | 13254 | 6843+                                          | 51807                             | 83818                                          | 85635                                          | 87358                                          | 502                                | 52710 | 83028 | 12153 | 52401                                          | 49602                             | 85818                                          |                                                |                                                | 502 | 95521                             | 48                            | pr <sub>o</sub>                                                 |           | +                                               |  |
| Rhoose (Cardiff)                   | 715 | 43405 | 74011 | 14350 | 12530                                          | 45000                             | 81820                                          | 84360                                          |                                                | 715                                | 43002 | 74258 | 12951 | 39543                                          | 49605                             | 83920                                          |                                                |                                                | 715 | 02491                             | 41                            | pr <sub>o</sub>                                                 |           | pr <sub>o</sub> pr                              |  |
| Plymouth                           | 827 | 12908 | 74011 | 15656 | 11500                                          | 51400                             | 81820                                          |                                                |                                                | 827                                | 32803 | 66020 | 14453 | 28530                                          | 51705                             | 81820                                          |                                                |                                                | 827 | 97490                             | 44                            | +                                                               |           | pr <sub>o</sub>                                 |  |
| Chivenor                           | 707 | 42703 | 81012 | 14555 | 44500                                          | 49705                             | 84820                                          |                                                |                                                | 707                                | 73102 | 81038 | 13655 | 785++                                          | 52602                             | 83820                                          | 87635                                          |                                                | 707 | 07521                             | 49                            | pr                                                              |           | pr <sub>o</sub>                                 |  |
| St. Mawgan                         | 817 | 32610 | 80021 | 15757 | 21530                                          | 53400                             | 82820                                          |                                                |                                                | 817                                | 62712 | 82031 | 14357 | 58533                                          | 52706                             | 85820                                          |                                                |                                                | 817 | 00550                             | 52                            | +                                                               |           | +                                               |  |
| Culdrose                           | 809 | 22806 | 74020 | 16352 | 12440                                          | 49400                             | 81818                                          |                                                |                                                | 809                                | 62708 | 80158 | 14955 | 59430                                          | 51708                             | 84918                                          | 83360                                          |                                                | 809 | 97510                             | ++                            | +                                                               |           | pr                                              |  |
| Silly                              | 804 | 33009 | 83021 | 16657 | 38400                                          | 54201                             | 83818                                          |                                                |                                                | 804                                | 32911 | 82028 | 15557 | 38400                                          | 53603                             | 83818                                          |                                                |                                                | 804 | 95550                             |                               | pr <sub>o</sub>                                                 |           | pr <sub>o</sub>                                 |  |
| Elmdon                             | 534 | 32605 | 58011 | 13753 | 30970                                          | 45102                             | 82359                                          |                                                |                                                | 534                                | 72205 | 60021 | 12351 | 55741                                          | 47707                             | 85650                                          | 83360                                          |                                                | 534 | 00470                             | 40                            | +                                                               |           | +                                               |  |
| Shawbury                           | 414 | 12104 | 83011 | 12948 | 15640                                          | 45801                             | 81640                                          |                                                |                                                | 414                                | 72203 | 61618 | 11051 | 785++                                          | 49707                             | 82825                                          | 87650                                          |                                                | 414 | 02461                             | 35                            | pr <sub>o</sub>                                                 |           | pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> |  |
| Manchester                         | 334 | 31904 | 63011 | 12752 | 30930                                          | 44400                             | 83360                                          |                                                |                                                | 334                                | 71809 | 58606 | 10652 | 5567+                                          | 49608                             | 81720                                          | 85640                                          | 87358                                          | 334 | 97490                             | 44                            | +                                                               |           | ir <sub>o</sub> pr <sub>o</sub>                 |  |
| Squires Gate                       | 318 | 72411 | 81031 | 11758 | 6343+                                          | 50808                             | 81918                                          | 86822                                          | 86361                                          | 318                                | 71411 | 35919 | 09852 | 4742+                                          | 50605                             | 81705                                          | 84718                                          | 87460                                          | 318 | 07511                             | 48                            | prpr <sub>o</sub>                                               |           | pr <sub>o</sub> tlrpr <sub>o</sub>              |  |
| Valley                             | 302 | 72709 | 82018 | 11956 | 757++                                          | 54000                             | 87650                                          |                                                |                                                | 302                                | 73009 | 82038 | 10954 | 7843+                                          | 52701                             | 84818                                          | 83640                                          |                                                | 302 | 97530                             | 49                            | pr <sub>o</sub>                                                 |           | +                                               |  |
| Ronaldsway                         | 204 | 72706 | 82038 | 11154 | 784++                                          | 50703                             | 81818                                          | 87645                                          |                                                | 204                                | 42903 | 83021 | 10249 | 28404                                          | 47702                             | 82815                                          |                                                |                                                | 204 | 97481                             | 44                            | pr <sub>o</sub>                                                 |           | +                                               |  |
| Silloth                            | 214 | 61506 | 85179 | 11453 | 4853+                                          | 50808                             | 83820                                          | 86360                                          |                                                | 214                                | 71105 | 62019 | 09851 | 39448                                          | 51608                             | 81710                                          | 83360                                          | 87272                                          | 214 | 08491                             | 48                            | prtlprpr                                                        |           | +                                               |  |
| Watnall                            | 354 | 53401 | 56012 | 12852 | 5097+                                          | 43804                             | 81360                                          | 85363                                          |                                                | 354                                | 62503 | 37031 | 11548 | 48532                                          | 47708                             | 81820                                          | 84650                                          | 85360                                          | 354 | 00451                             | 38                            | +                                                               |           | +                                               |  |
| Spurn Head                         | 396 | 73006 | 59818 | 12157 | 795++                                          | 55102                             | 87920                                          |                                                |                                                | 396                                | 22708 | 48030 | 10957 | 25500                                          | 49705                             | 82625                                          |                                                |                                                | 396 | 03521                             |                               | pr                                                              |           | +                                               |  |
| Finningley                         | 360 | 70000 | 32042 | 13053 | 15730                                          | 44202                             | 81650                                          | 87360                                          |                                                | 360                                | 70000 | 32041 | 11050 | 70950                                          | 45707                             | 87359                                          |                                                |                                                | 360 | 97440                             | 39                            | +                                                               |           | ir <sub>o</sub>                                 |  |
| Dishforth                          | 261 | 53008 | 58108 | 12052 | 15730                                          | 50702                             | 81650                                          | 85360                                          |                                                | 261                                | 72404 | 80601 | 10448 | 38572                                          | 46706                             | 81820                                          | 85360                                          |                                                | 261 | 02451                             | 41                            | +                                                               |           | ir <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub> |  |
| Tynemouth                          | 262 | 70000 | 58022 | 11655 | 756++                                          | 49001                             | 87636                                          |                                                |                                                | 262                                | 70000 | 48021 | 09850 | 756++                                          | 46706                             | 82636                                          |                                                |                                                | 262 | 00500                             | 43                            | +                                                               |           | +                                               |  |
| Eskdalemuir                        |     |       |       |       |                                                |                                   |                                                |                                                |                                                | 162                                | 80000 | 58606 | 10648 | 872++                                          | 48708                             | 88705                                          |                                                |                                                | 162 | 09411                             | 37                            | irRR                                                            |           | ir <sub>o</sub> pr <sub>o</sub>                 |  |
| Mull of Galloway                   | 131 | 82507 | 80216 | 10852 | 284++                                          | 50502                             | 82818                                          | 88620                                          |                                                | 131                                | 72904 | 80032 | 09551 | 32404                                          | 49710                             | 83818                                          | 84075                                          |                                                | 131 | 92481                             |                               |                                                                 |           |                                                 |  |
| Prestwick                          | 135 | 81002 | 64618 | 10553 | 855++                                          | 51400                             | 82715                                          | 88626                                          |                                                | 135                                | 70602 | 62808 | 09151 | 734++                                          | 50605                             | 83815                                          | 86938                                          |                                                | 135 | 05511                             | 50                            | pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> |           | pr <sub>o</sub> rr                              |  |
| Renfrew                            | 141 | 80000 | 66638 | 10753 | 856++                                          | 51802                             | 81714                                          | 88640                                          |                                                | 141                                | 70000 | 58046 | 09451 | 78478                                          | 49705                             | 82712                                          | 83825                                          | 85640                                          | 141 | 04501                             | 48                            | rrr <sub>o</sub> pr <sub>o</sub>                                |           | +                                               |  |
| Leuchars                           | 171 | 80702 | 62618 | 10952 | 3552+                                          | 51801                             | 83620                                          | 88543                                          |                                                | 171                                | 50000 | 64286 | 09549 | 22430                                          | 49705                             | 81712                                          | 85360                                          |                                                | 171 | 02441                             | 39                            | r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>     |           | fffj                                            |  |
| Dyce                               | 091 | 60000 | 58012 | 12259 | 35702                                          | 56000                             | 81630                                          | 83656                                          | 84070                                          | 091                                | 70000 | 28104 | 11546 | 4573+                                          | 46501                             | 81715                                          | 84650                                          |                                                |     |                                   |                               |                                                                 |           |                                                 |  |

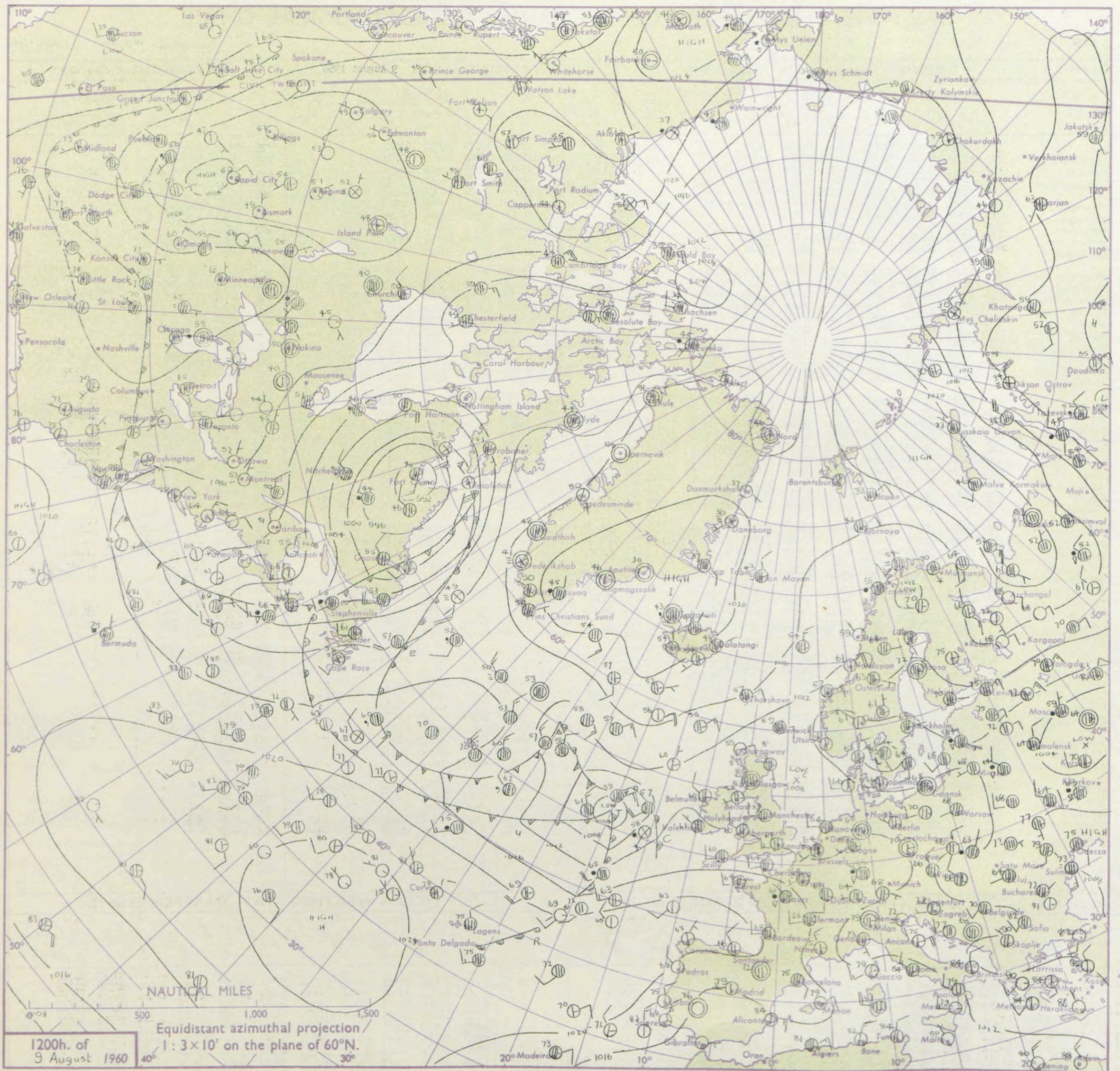
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36056

Date of Issue Wednesday 10 August 1960

| OBSERVATIONS at 12h. 9 August 1960 |     |       |       |       |                                                |                    |                                                |                                                |                                                | OBSERVATIONS at 18h. 9 August 1960 |       |       |       |                                                |                    |                                                |                                                |                                                |     | OBSERVATIONS during DAY |     |                                     |                                               |  |
|------------------------------------|-----|-------|-------|-------|------------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------|-------|-------|-------|------------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------|-----|-------------------------------------|-----------------------------------------------|--|
| Station                            | iii | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii                                | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT x E                 | SSS | WEATHER                             |                                               |  |
|                                    |     |       |       |       |                                                |                    |                                                |                                                |                                                |                                    |       |       |       |                                                |                    |                                                |                                                |                                                |     |                         |     | 09h.—15h.                           | 15h.—21h.                                     |  |
| Kew                                | 775 | 42711 | 84030 | 11764 | 42630                                          | 44806              | 84835                                          |                                                |                                                | 775                                | 42613 | 84028 | 11566 | 32539                                          | 40400              | 83825                                          |                                                |                                                | 775 | 97670                   | 118 | pr <sub>0</sub>                     | pr <sub>0</sub>                               |  |
| London Airport                     | 772 | 42714 | 85018 | 11767 | 42660                                          | 47705              | 84835                                          |                                                |                                                | 772                                | 32515 | 83018 | 11165 | 28665                                          | 42703              | 82835                                          |                                                |                                                | 772 | 97690                   | 120 | pr <sub>0</sub>                     | +                                             |  |
| Gatwick                            | 776 | 62412 | 82038 | 12364 | 68600                                          | 53704              | 81825                                          | 85828                                          |                                                | 776                                | 42312 | 83038 | 12062 | 28639                                          | 50502              | 82830                                          |                                                |                                                | 776 | 02681                   | 094 | pr <sub>0</sub> pr                  | pr <sub>0</sub>                               |  |
| Thorney Island                     | 871 | 62509 | 80022 | 13064 | 6145++                                         | 51703              | 84820                                          |                                                |                                                | 871                                | 72607 | 62258 | 12958 | 725++                                          | 54400              | 87825                                          |                                                |                                                | 871 | 11661                   | 075 | pr <sub>0</sub> pr                  | pr <sub>0</sub> pr                            |  |
| Hurn                               | 862 | 32712 | 86258 | 13263 | 23530                                          | 55603              | 82925                                          |                                                |                                                | 862                                | 72609 | 82258 | 13058 | 58478                                          | 54801              | 81618                                          | 85650                                          | 86364                                          | 862 | 06671                   |     | pr                                  | pr <sub>0</sub> pr                            |  |
| Guernsey                           | 894 | 32614 | 83258 | 16361 | 33432                                          | 58203              | 81812                                          | 82915                                          |                                                | 894                                | 72614 | 82021 | 15560 | 39672                                          | 54607              | 81920                                          | 83640                                          | 85360                                          | 894 | 01651                   | 090 | pr <sub>0</sub>                     | pr <sub>0</sub> ir <sub>0</sub>               |  |
| Felixstowe                         | 697 | 52610 | 69012 | 11164 | 58600                                          | 55806              | 85832                                          |                                                |                                                | 697                                | 42613 | 74018 | 10165 | 48562                                          | 52712              | 81825                                          | 83834                                          |                                                | 697 | 95681                   | 063 | pr <sub>0</sub>                     | pr <sub>0</sub>                               |  |
| Gorleston                          | 497 | 61510 | 60031 | 11166 | 68500                                          | 49803              | 83820                                          | 86630                                          |                                                | 497                                | 73215 | 64959 | 10460 | 785++                                          | 58500              | 84820                                          | 87630                                          |                                                | 497 | 03672                   | 057 | +                                   | tlr <sub>0</sub> tlr <sub>1</sub>             |  |
| Mildenhall                         | 578 | 62608 | 66161 | 10566 | 5253+                                          | 44709              | 85825                                          |                                                |                                                | 578                                | 72703 | 74259 | 10157 | 23508                                          | 49002              | 81925                                          | 86272                                          |                                                | 578 | 02671                   | 078 | jppr                                | pr <sub>0</sub>                               |  |
| Cardington                         | 559 | 72804 | 74258 | 11161 | 795++                                          | 51707              | 87920                                          |                                                |                                                | 559                                | 53302 | 82159 | 10761 | 49563                                          | 49004              | 81920                                          | 83825                                          |                                                | 559 | 05681                   | 080 | pr <sub>0</sub>                     | pr <sub>0</sub> TLR                           |  |
| West Raynham                       | 485 | 52412 | 66031 | 10164 | 21632                                          | 41810              | 82835                                          | 83362                                          |                                                | 485                                | 60000 | 82029 | 09759 | 39563                                          | 48602              | 82925                                          | 86072                                          |                                                | 485 | 03661                   | 075 | pr <sub>0</sub> tlr                 | tlr                                           |  |
| Wittering                          | 462 | 72708 | 66258 | 10562 | 69533                                          | 49710              | 82925                                          | 85928                                          |                                                | 462                                | 72408 | 80158 | 10159 | 69603                                          | 47400              | 86935                                          |                                                |                                                | 462 | 96651                   | 077 | pr <sub>0</sub> tlr                 | +                                             |  |
| Boscombe Down                      | 746 | 42606 | 83258 | 13159 | 49500                                          | 52802              | 81920                                          | 84645                                          |                                                | 746                                | 62508 | 80258 | 12457 | 48509                                          | 53001              | 81825                                          | 84645                                          |                                                | 746 | 06661                   | 072 | pr                                  | pr                                            |  |
| Ross-on-Wye                        | 627 | 72606 | 70801 | 11560 | 736++                                          | 47701              | 87930                                          |                                                |                                                | 627                                | 42712 | 77029 | 10561 | 43600                                          | 48604              | 82930                                          |                                                |                                                | 627 | 01650                   | 085 | pr <sub>0</sub> pr                  | tlr <sub>0</sub>                              |  |
| Bristol                            | 628 | 32412 | 74018 | 12963 | 33430                                          | 56603              | 83918                                          |                                                |                                                | 628                                | 42416 | 80012 | 12060 | 39508                                          | 54704              | 81920                                          |                                                |                                                | 628 | 00630                   | 099 | +                                   | +                                             |  |
| Aberporth                          | 502 | 42915 | 89031 | 12060 | 42503                                          | 47803              | 84820                                          |                                                |                                                | 502                                | 62715 | 87012 | 10560 | 22582                                          | 49810              | 82822                                          | 84359                                          |                                                | 502 | 94611                   | 099 | +                                   | pr <sub>0</sub>                               |  |
| Rhoose (Cardiff)                   | 715 | 52813 | 74258 | 12861 | 49503                                          | 50703              | 81920                                          | 84825                                          |                                                | 715                                | 52713 | 83028 | 12059 | 43531                                          | 49806              | 81920                                          | 83825                                          |                                                | 715 | 97630                   | 112 | pr <sub>0</sub>                     | +                                             |  |
| Plymouth                           | 827 | 72518 | 82038 | 14462 | 48531                                          | 48501              | 83820                                          | 85365                                          |                                                | 827                                | 82512 | 80608 | 13359 | 3567+                                          | 54711              | 82716                                          | 83645                                          | 88459                                          | 827 | 93631                   | 056 | pr <sub>0</sub>                     | pr <sub>0</sub> ir <sub>0</sub> ir            |  |
| Chivenor                           | 707 | 52818 | 82028 | 13664 | 52501                                          | 52801              | 85820                                          |                                                |                                                | 707                                | 72511 | 82028 | 12561 | 58405                                          | 52711              | 83818                                          | 83630                                          | 85075                                          | 707 | 02641                   | 079 | pr <sub>0</sub>                     | pr <sub>0</sub>                               |  |
| St. Mawgan                         | 817 | 52614 | 85258 | 14662 | 32432                                          | 53400              | 83818                                          |                                                |                                                | 817                                | 82519 | 74608 | 13358 | 1727+                                          | 54709              | 81705                                          | 83358                                          | 88459                                          | 817 | 02621                   | 057 | pr <sub>0</sub>                     | ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub> |  |
| Culdrose                           | 809 | 62516 | 81032 | 14762 | 22431                                          | 53804              | 82815                                          | 84360                                          | 86070                                          | 809                                | 82515 | 82606 | 14157 | 6842+                                          | 53705              | 81710                                          | 83816                                          | 87458                                          | 809 | 01632                   | 059 | pr <sub>0</sub>                     | r <sub>0</sub> r <sub>0</sub>                 |  |
| Scilly                             | 804 | 72511 | 82028 | 15360 | 784++                                          | 56602              | 87818                                          |                                                |                                                | 804                                | 82307 | 61606 | 13957 | 864++                                          | 55712              | 88710                                          |                                                |                                                | 804 | 04641                   | 035 | pr                                  | ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub> |  |
| Elmdon                             | 534 | 72309 | 62808 | 11558 | 5956+                                          | 45503              | 84920                                          | 84358                                          |                                                | 534                                | 71404 | 74029 | 10259 | 5353+                                          | 51605              | 84922                                          | 86360                                          |                                                | 534 | 06641                   | 068 | pr <sub>0</sub> tlr <sub>0</sub> pr | tlr <sub>0</sub> pr                           |  |
| Shawbury                           | 414 | 62708 | 62808 | 10259 | 59463                                          | 49805              | 82918                                          | 83830                                          |                                                | 414                                | 72713 | 80018 | 09959 | 34663                                          | 46501              | 82825                                          |                                                |                                                | 414 | 01631                   | 078 | jppr <sub>0</sub> pr <sub>0</sub>   | pr <sub>0</sub>                               |  |
| Manchester                         | 334 | 72709 | 69158 | 10357 | 69563                                          | 47400              | 86925                                          | 87075                                          |                                                | 334                                | 72208 | 56808 | 09954 | 4956+                                          | 49702              | 84922                                          | 86358                                          |                                                | 334 | 01621                   | 031 | pr <sub>0</sub> pr                  | pr <sub>0</sub>                               |  |
| Squires Gate                       | 318 | 52714 | 80018 | 10361 | 52502                                          | 50102              | 85825                                          |                                                |                                                | 318                                | 72608 | 87161 | 09458 | 59463                                          | 49607              | 82912                                          | 83918                                          | 85070                                          | 318 | 05621                   | 074 | +                                   | prp <sub>0</sub> pr <sub>0</sub>              |  |
| Valley                             | 302 | 42408 | 83022 | 10859 | 42503                                          | 53702              | 84820                                          |                                                |                                                | 302                                | 42314 | 82029 | 09657 | 29463                                          | 52710              | 81818                                          | 83360                                          | 82920                                          | 302 | 02611                   | 085 | pr <sub>0</sub>                     | prtl <sub>0</sub> pr <sub>0</sub>             |  |
| Ronaldsway                         | 204 | 52213 | 89021 | 10060 | 39563                                          | 50201              | 81920                                          | 83822                                          |                                                | 204                                | 32409 | 89021 | 09358 | 28503                                          | 48503              | 81820                                          |                                                |                                                | 204 | 00610                   | 127 | +                                   | +                                             |  |
| Silloth                            | 214 | 72509 | 82152 | 09758 | 69463                                          | 50702              | 81718                                          | 85922                                          |                                                | 214                                | 63607 | 82152 | 09    |                                                |                    |                                                |                                                |                                                |     |                         |     |                                     |                                               |  |

# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Explor  
of sym

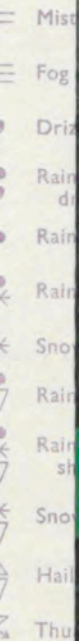
CLO

Symbol

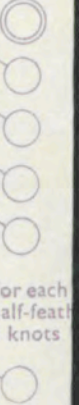


WEA

Symbol



Symbol



For each  
half-feet  
5 knots

# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
obscured

ATHER  
Weather

zle  
and  
hizzle

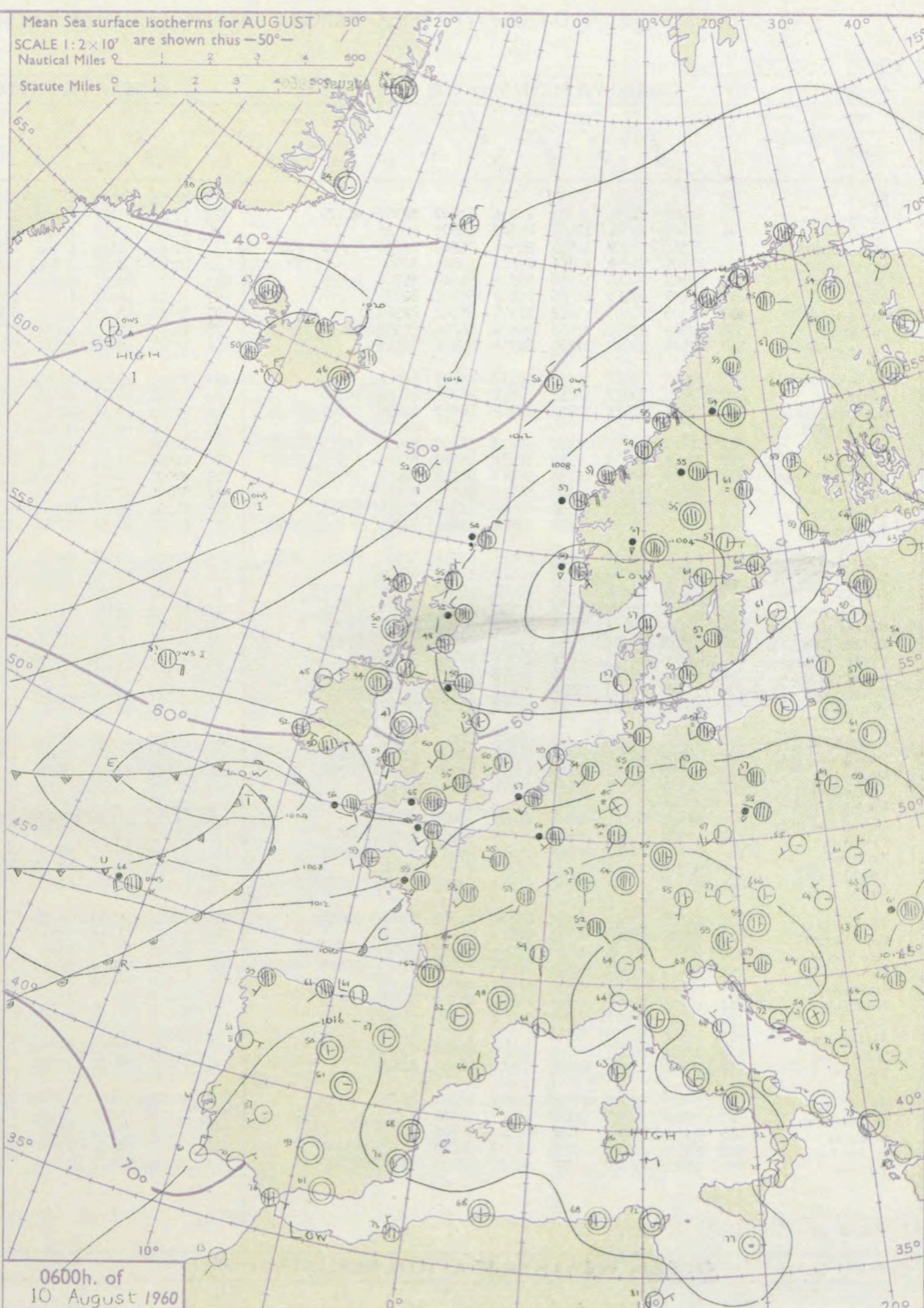
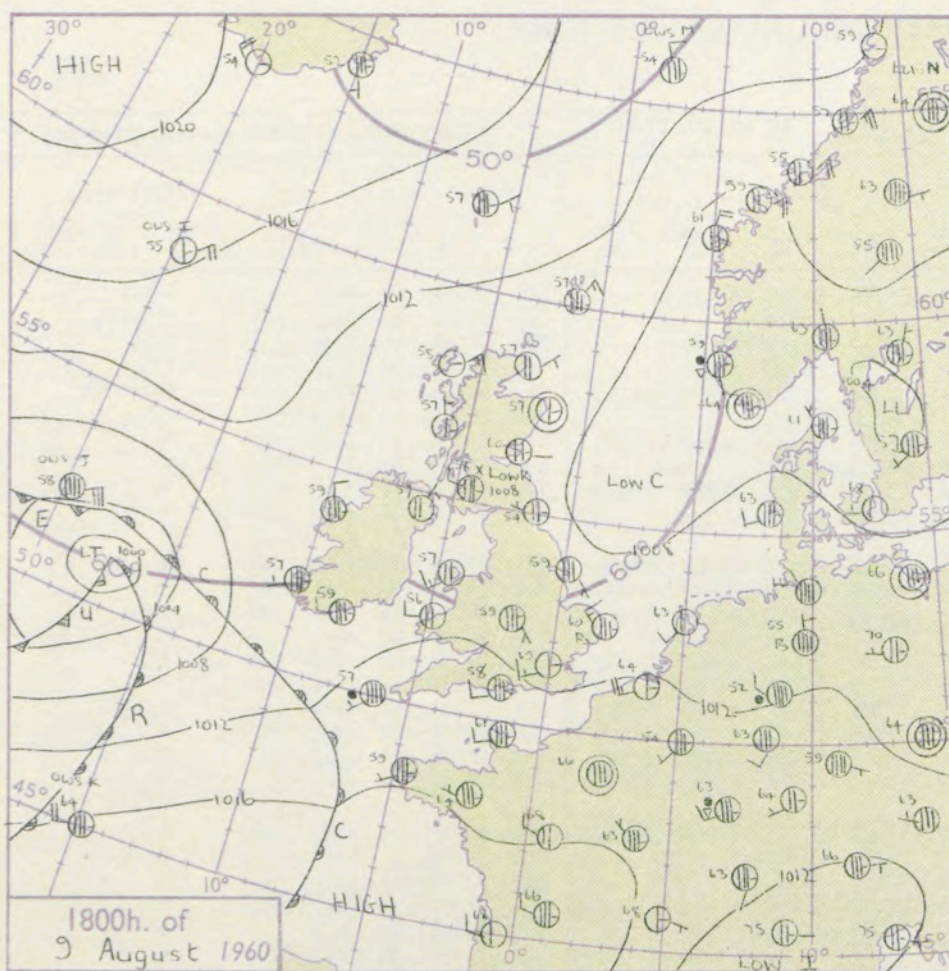
and snow  
y  
shower  
and snow  
ower  
y shower  
shower  
nderstorm

ND  
Wind  
speed  
(knots)

Calm  
1-2  
3-7  
8-12  
13-17

additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The depression to southwest of Ireland has moved southeast but will probably turn more towards east and move into the English Channel with an associated front affecting southern areas (for a time) and southeastern areas of Britain. Another depression over southern Sweden yesterday has moved northwest linking with an almost stationary low over the North Sea. A slow transfer west of this complex system is likely.

Issued at midday Wednesday 10 August

1960

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

Mainly cloudy weather with outbreaks of rain will spread slowly west over Scotland. Northern Ireland and central areas of Britain will have some sunshine but showers are probable and scattered thunderstorms are likely in northern England and perhaps North Wales. Rain over most southern districts of England and parts of South Wales will extend to the Midlands and East Anglia followed by somewhat brighter weather in south-west Britain. It will be generally rather cool.

## OUTLOOK for following 24 hours:-

Rather cool with outbreaks of rain or showers and perhaps thunder.

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

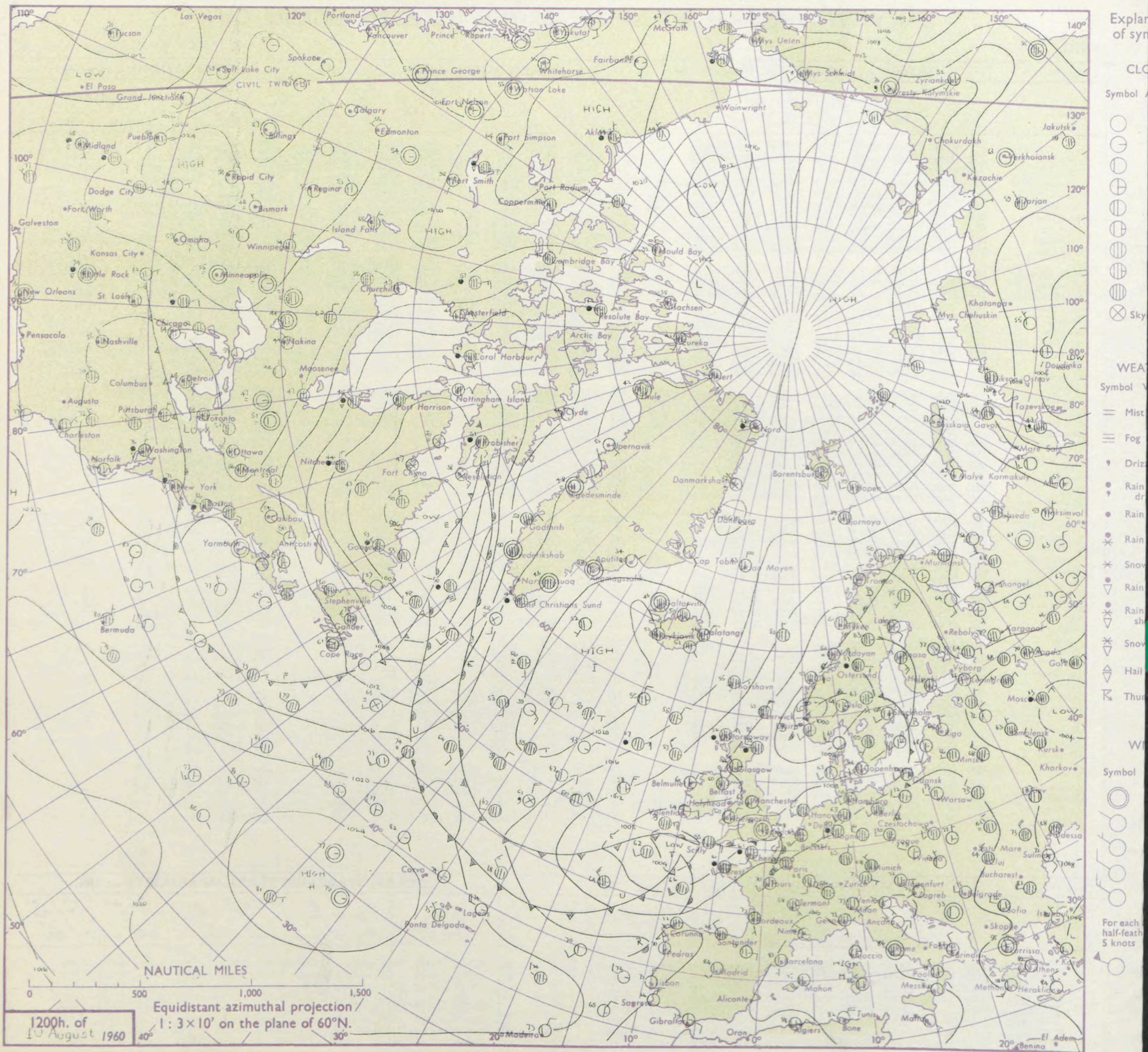
| Code FM II.A     |     | OBSERVATIONS at 00h. 10 August 1960 |       |       |                                                |                    |                                                |                                                |                                                |     |       | OBSERVATIONS at 06h. 10 August 1960 |       |                                                |                    |                                                |                                                |                                                |     |                                   |                               | OBSERVATIONS during NIGHT                         |                                                    |  |  |
|------------------|-----|-------------------------------------|-------|-------|------------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-------------------------------------|-------|------------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-----------------------------------|-------------------------------|---------------------------------------------------|----------------------------------------------------|--|--|
| Station          | ill | Nddff                               | VVwww | PPPTT | N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill | Nddff | VVwww                               | PPPTT | N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill | RRT <sub>n</sub> T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER                                           |                                                    |  |  |
|                  |     |                                     |       |       |                                                |                    |                                                |                                                |                                                |     |       |                                     |       |                                                |                    |                                                |                                                |                                                |     |                                   |                               | 21h.—03h.                                         | 03h.—09h.                                          |  |  |
| Kew              | 775 |                                     |       | 55    |                                                |                    |                                                |                                                |                                                | 775 | 82006 | 66032                               | 10257 | 5627+                                          | 53706              | 85705                                          | 88499                                          |                                                | 775 | 93561                             | 48                            | +                                                 | r <sub>o</sub> r <sub>o</sub> rr                   |  |  |
| London Airport   | 772 | 52406                               | 69031 | 11754 | 20935                                          | 52807              | 82362                                          | 84275                                          |                                                | 772 | 72507 | 69216                               | 10155 | 764++                                          | 53707              | 87710                                          |                                                |                                                | 772 | 91531                             | 49                            | ir <sub>o</sub>                                   | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>      |  |  |
| Gatwick          | 776 | 22405                               | 74021 | 12550 | 25700                                          | 49602              | 82656                                          |                                                |                                                | 776 | 81903 | 58616                               | 10854 | 4732+                                          | 53710              | 84708                                          | 88530                                          |                                                | 776 | 04501                             | 46                            | r <sub>o</sub> r <sub>o</sub>                     | r <sub>o</sub> r <sub>o</sub>                      |  |  |
| Thorney Island   | 871 | 82502                               | 62032 | 12557 | 265++                                          | 55809              | 82720                                          | 84640                                          | 83656                                          | 871 | 82502 | 62616                               | 10556 | 6742+                                          | 55813              | 86715                                          | 84540                                          |                                                | 871 | 16552                             | 49                            | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>     | rrrr                                               |  |  |
| Hurn             | 862 | 82405                               | 62616 | 12756 | 6562+                                          | 54805              | 82620                                          | 86645                                          | 88458                                          | 862 | 80000 | 62636                               | 09855 | 5562+                                          | 54717              | 82712                                          | 85640                                          | 88556                                          | 862 | 08541                             | 52                            | rr                                                | r <sub>o</sub> r <sub>o</sub> RRrr                 |  |  |
| Guernsey         | 894 | 82309                               | 78616 | 14956 | 5632+                                          | 54809              | 85710                                          | 88558                                          |                                                | 894 | 72116 | 80216                               | 10658 | 662++                                          | 56622              | 86704                                          |                                                |                                                | 894 | 09551                             | 54                            | rrr <sub>o</sub> r <sub>o</sub>                   | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>      |  |  |
| Felixstowe       | 697 | 22807                               | 69010 | 11556 | 00902                                          | 50802              | 82075                                          |                                                |                                                | 697 | 72510 | 56031                               | 10356 | 18578                                          | 54606              | 81825                                          | 84362                                          | 85375                                          | 697 | 00540                             | 50                            | +                                                 | +                                                  |  |  |
| Gorleston        | 497 | 22303                               | 64029 | 11052 | 20970                                          | 48102              | 82360                                          |                                                |                                                | 497 | 52506 | 62031                               | 10150 | 50970                                          | 48704              | 85360                                          |                                                |                                                | 497 | 00472                             | 45                            | +                                                 | +                                                  |  |  |
| Mildenhall       | 578 | 62209                               | 63031 | 10051 | 20936                                          | 46001              | 82358                                          | 86070                                          |                                                | 578 | 72105 | 59022                               | 09651 | 11636                                          | 49705              | 81830                                          | 83362                                          | 86070                                          | 578 | 00490                             | 45                            | +                                                 | +                                                  |  |  |
| Cardington       | 559 | 62504                               | 58022 | 11148 | 6095+                                          | 45801              | 86362                                          |                                                |                                                | 559 | 72002 | 63022                               | 09650 | 7095+                                          | 49707              | 87358                                          |                                                |                                                | 559 | 97461                             | 40                            | +                                                 | +                                                  |  |  |
| West Raynham     | 485 | 32404                               | 74011 | 10050 | 10932                                          | 46704              | 81359                                          |                                                |                                                | 485 | 72406 | 59021                               | 09347 | 25778                                          | 45603              | 82656                                          | 85362                                          | 87275                                          | 485 | 97451                             | 39                            | +                                                 | +                                                  |  |  |
| Wittering        | 462 | 62809                               | 74019 | 10551 | 34631                                          | 49703              | 83640                                          | 83360                                          |                                                | 462 | 63002 | 62011                               | 09648 | 30942                                          | 46602              | 83360                                          | 85070                                          |                                                | 462 | 00451                             | 40                            | +                                                 | +                                                  |  |  |
| Boscombe Down    | 746 | 72103                               | 69011 | 12252 | 2573+                                          | 50810              | 82650                                          | 87362                                          |                                                | 746 | 81903 | 48616                               | 10253 | 862++                                          | 53712              | 82701                                          | 88704                                          |                                                | 746 | 05501                             | 47                            | r <sub>o</sub> r <sub>o</sub>                     | r <sub>o</sub> r <sub>o</sub>                      |  |  |
| Ross-on-Wye      |     |                                     |       |       |                                                |                    |                                                |                                                |                                                | 627 | 70701 | 60031                               | 08949 | 10946                                          | 47710              | 81360                                          | 86075                                          |                                                | 627 | 00480                             | 43                            | +                                                 | +                                                  |  |  |
| Bristol          | 628 | 82210                               | 74031 | 11855 | 35677                                          | 54806              | 83630                                          | 85359                                          | 88270                                          | 628 | 81906 | 62616                               | 09953 | 5857+                                          | 53710              | 82822                                          | 85640                                          | 88359                                          | 628 | 02521                             | 49                            | ir <sub>o</sub> ir                                | ir <sub>o</sub>                                    |  |  |
| Aberporth        | 502 | 72213                               | 80028 | 09953 | 3857+                                          | 45210              | 81820                                          | 83650                                          | 86360                                          | 502 | 61807 | 83031                               | 08651 | 12432                                          | 47610              | 81818                                          | 83365                                          |                                                | 502 | 97490                             | 42                            | pr <sub>o</sub>                                   | +                                                  |  |  |
| Rhoose (Cardiff) | 715 | 72706                               | 80819 | 11254 | 794++                                          | 52712              | 84912                                          | 87818                                          |                                                | 715 | 80000 | 62618                               | 08854 | 753++                                          | 52716              | 82702                                          | 83708                                          | 87625                                          | 715 | 13531                             | 47                            | tprrpr <sub>o</sub>                               | d <sub>o</sub> r <sub>o</sub> RR                   |  |  |
| Plymouth         | 827 | 82605                               | 56636 | 12556 | 864++                                          | 54809              | 88711                                          |                                                |                                                | 827 | 80801 | 66606                               | 08954 | 3637+                                          | 53716              | 82702                                          | 83708                                          | 86625                                          | 827 | 10532                             | 52                            | ir <sub>o</sub> rrRRr <sub>o</sub> r <sub>o</sub> | r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> RRrr |  |  |
| Chivenor         | 707 | 81811                               | 81258 | 11756 | 884++                                          | 54707              | 86815                                          | 88648                                          |                                                | 707 | 81304 | 66616                               | 08954 | 4732+                                          | 52713              | 81704                                          | 84708                                          | 88545                                          | 707 | 06531                             | 51                            | pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>     | r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>      |  |  |
| St. Mawgan       | 817 | 82007                               | 58636 | 12354 | 3532+                                          | 53612              | 83709                                          | 86616                                          | 88543                                          | 817 | 81507 | 48636                               | 08853 | 2712+                                          | 53612              | 82702                                          | 81545                                          | 88557                                          | 817 | 10522                             | 52                            | r <sub>o</sub> r <sub>o</sub> rr                  | ir <sub>o</sub> RR                                 |  |  |
| Culdrose         | 809 | 82404                               | 58616 | 12655 | 673++                                          | 54714              | 82704                                          | 86708                                          | 88725                                          | 809 | 80000 | 09616                               | 09253 | 3567+                                          | 53716              | 82715                                          | 83640                                          | 85357                                          | 809 | 15522                             | 51                            | rr                                                | ir <sub>o</sub> rr                                 |  |  |
| Scilly           | 804 | 81903                               | 59616 | 12055 | 864++                                          | 55715              | 88710                                          |                                                |                                                | 804 | 81509 | 36636                               | 07656 | 862++                                          | 56721              | 88704                                          |                                                |                                                | 804 | 39552                             |                               | rr                                                | rrrr                                               |  |  |
| Elmdon           | 534 | 52206                               | 62028 | 11051 | 14651                                          | 46804              | 81630                                          | 83360                                          |                                                | 534 | 22106 | 58051                               | 09450 | 15748                                          | 48707              | 81650                                          |                                                |                                                | 534 | 97481                             | 43                            | pr <sub>o</sub>                                   | +                                                  |  |  |
| Shawbury         | 414 | 61904                               | 74258 | 09952 | 5856+                                          | 50807              | 83825                                          | 83645                                          |                                                | 414 | 10000 | 04424                               | 09144 | 15701                                          | 44400              | 81656                                          |                                                |                                                | 414 | 01431                             | 33                            | pr <sub>o</sub> prpr                              | +                                                  |  |  |
| Manchester       | 334 | 71603                               | 61028 | 09949 | 70971                                          | 47806              | 83359                                          | 87362                                          |                                                | 334 | 11507 | 40101                               | 08847 | 15740                                          | 46605              | 81656                                          |                                                |                                                | 334 | 00451                             | 44                            | +                                                 | +                                                  |  |  |
| Squires Gate     | 318 | 81207                               | 60818 | 09951 | 834++                                          | 49102              | 83915                                          | 87635                                          |                                                | 318 | 11003 | 16288                               | 08645 | 13401                                          | 44602              | 81918                                          |                                                |                                                | 318 | 13421                             | 38                            | prprpr <sub>o</sub>                               | ff                                                 |  |  |
| Valley           | 302 | 22708                               | 80018 | 09155 | 28501                                          | 52705              | 81820                                          |                                                |                                                | 302 | 20000 | 82020                               | 08147 | 22500                                          | 46701              | 82820                                          |                                                |                                                | 302 | 00440                             | 36                            | +                                                 | +                                                  |  |  |
| Ronaldsway       | 204 | 16108                               | 83010 | 09347 | 18400                                          | 44703              | 81818                                          |                                                |                                                | 204 | 13508 | 89020                               | 08547 | 18401                                          | 45704              | 81818                                          |                                                |                                                | 204 | 00430                             | 39                            | +                                                 | +                                                  |  |  |
| Silloth          | 214 | 51306                               | 80012 | 09350 | 38532                                          | 47804              | 82822                                          | 84359                                          |                                                | 214 | 52102 | 83012                               | 08849 | 38531                                          | 48501              | 82822                                          | 84359                                          |                                                | 214 | 00471                             | 41                            | +                                                 | +                                                  |  |  |
| Watnall          | 354 | 32602                               | 56018 | 10347 | 20943                                          | 45806              | 82362                                          |                                                |                                                | 354 | 20000 | 40041                               | 09147 | 15740                                          | 47705              | 81656                                          |                                                |                                                | 354 | 97461                             | 38                            | pr <sub>o</sub>                                   | +                                                  |  |  |
| Spurn Head       | 396 | 42711                               | 58029 | 09956 | 49500                                          | 49204              | 84920                                          |                                                |                                                | 396 | 32508 | 48020                               | 08552 | 34500                                          | 48706              | 83620                                          |                                                |                                                | 396 | 97510                             |                               | pr <sub>o</sub>                                   | +                                                  |  |  |
| Finningley       | 360 | 42703                               | 40011 | 10152 | 44800                                          | 45802              | 81630                                          | 84657                                          |                                                | 360 | 41802 | 16101                               | 08246 | 15630                                          | 45814              | 81635                                          | 83360                                          |                                                | 360 | 00450                             | 39                            | +                                                 | +                                                  |  |  |
| Dishforth        | 261 | 42506                               | 59051 | 09448 | 14632                                          | 45004              | 81640                                          | 84360                                          |                                                | 261 | 11202 | 07414                               | 08442 | 10532                                          | 41606              | 81360                                          |                                                |                                                | 261 | 00421                             | 38                            | ff                                                | ff                                                 |  |  |
| Tynemouth        | 262 | 72707                               | 61022 | 08451 | 756++                                          | 49605              | 87635                                          |                                                |                                                | 262 | 82708 | 61616                               | 07850 | 856++                                          | 48500              | 88635                                          |                                                |                                                | 262 | 01501                             | 46                            | +                                                 | r <sub>o</sub> r <sub>o</sub>                      |  |  |
| Eskdalemuir      |     |                                     |       |       |                                                |                    |                                                |                                                |                                                | 162 | 90000 | 01458                               | 09741 | 9+0++                                          | 41603              |                                                |                                                |                                                | 162 | 93401                             | 37                            | pr <sub>o</sub>                                   | ff                                                 |  |  |
| Mull of Galloway | 131 | 22507                               | 80011 | 08948 | 21409                                          | 46804              | 82818                                          |                                                |                                                | 131 | 53201 | 80021                               | 08349 | 22409                                          | 47606              | 82818                                          | 85175                                          |                                                | 131 | 00461                             |                               |                                                   | +                                                  |  |  |
| Prestwick        | 135 | 70000                               | 74018 | 08353 | 785++                                          | 50701              | 82820                                          | 87640                                          |                                                | 135 | 61002 | 66012                               | 08050 | 13531                                          | 47704              | 81920                                          | 86072                                          |                                                | 135 | 97470                             | 44                            | pr <sub>o</sub>                                   | +                                                  |  |  |
| Renfrew          | 141 | 40000                               | 48118 | 08849 | 15631                                          | 48802              | 81630                                          | 83070                                          |                                                | 141 | 20000 | 28111                               | 08346 | 00932                                          | 45604              | 81362                                          |                                                |                                                |     |                                   |                               |                                                   |                                                    |  |  |

Date of Issue Thursday 11 August 1960

| Code FM 21.A |                                  | OCEAN WEATHER STATION REPORTS at 12h. |       |       |       |                                               |                                   |                                                |                                                |                                                 |                                                              |        |                                  | OCEAN WEATHER STATION REPORTS at 18h. |       |       |       |                                               |                                   |                                                |                                                |                                                 |                                                              |  |  |
|--------------|----------------------------------|---------------------------------------|-------|-------|-------|-----------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------|--------|----------------------------------|---------------------------------------|-------|-------|-------|-----------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------|--|--|
| O.W.S.       | YQL <sub>a</sub> LL <sub>a</sub> | LoLo <sub>o</sub> GG                  | Nddrr | VVwwW | PppTT | N <sub>h</sub> Ch <sub>C</sub> M <sub>H</sub> | D <sub>s</sub> V <sub>s</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | OTTT <sub>s</sub> T <sub>d</sub> T <sub>d</sub> | Id <sub>w</sub> d <sub>w</sub> P <sub>H</sub> W <sub>w</sub> | O.W.S. | YQL <sub>a</sub> LL <sub>a</sub> | LoLo <sub>o</sub> GG                  | Nddrr | VVwwW | PppTT | N <sub>h</sub> Ch <sub>C</sub> M <sub>H</sub> | D <sub>s</sub> V <sub>s</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | OTTT <sub>s</sub> T <sub>d</sub> T <sub>d</sub> | Id <sub>w</sub> d <sub>w</sub> P <sub>H</sub> W <sub>w</sub> |  |  |
| A            | 40620                            | 33012                                 | 41807 | 80022 | 22652 | 32560                                         | 00704                             | ++++                                           | ++++                                           | 05152                                           | 100++                                                        | A      | 40620                            | 33018                                 | 61813 | 80022 | 22954 | 53440                                         | 00805                             | ++++                                           | ++++                                           | 05150                                           | 11822                                                        |  |  |
| B            | 40565                            | 51012                                 | 81130 | 37626 | 98250 | 8032+                                         | 00737                             | 88508                                          | ++++                                           | 00250                                           | 11537                                                        | B      | 40565                            | 51018                                 | 11816 | 69405 | 99150 | 10930                                         | 00219                             | 81360                                          | ++++                                           | 00148                                           | 11536                                                        |  |  |
| C            | 40528                            | 35512                                 | 81107 | 69022 | 19653 | 7647+                                         | 00307                             | 87712                                          | ++++                                           | 05350                                           | 12932                                                        | C      | 40528                            | 35518                                 | 81810 | 69022 | 18955 | 854++                                         | 00607                             | 88612                                          | ++++                                           | 05152                                           | 149+3                                                        |  |  |
| D            | 40440                            | 41012                                 | 52014 | 69021 | 18377 | 12430                                         | 00102                             | 81814                                          | 85360                                          | 00273                                           | 12233                                                        | D      | 40440                            | 41018                                 | 42013 | 69031 | 17578 | 12479                                         | 00707                             | 81815                                          | ++++                                           | 00275                                           | 12033                                                        |  |  |
| I            | 40590                            | 18912                                 | 73610 | 98022 | 20455 | 785++                                         | 00210                             | 81825                                          | 87635                                          | 05146                                           | 13632                                                        | I      | 40589                            | 19018                                 | 53517 | 98802 | 21155 | 58130                                         | 00201                             | 83818                                          | 84640                                          | 05250                                           | 13533                                                        |  |  |
| J            | 40532                            | 17112                                 | 50117 | 98151 | 14258 | 48540                                         | 54225                             | 83822                                          | ++++                                           | 05152                                           | 10332                                                        | J      | 40529                            | 18318                                 | 40218 | 98158 | 17058 | 42540                                         | 63214                             | 84820                                          | ++++                                           | 05154                                           | 10233                                                        |  |  |
| K            | 40448                            | 15912                                 | 73014 | 60026 | 09764 | 5547+                                         | 00307                             | 82712                                          | 84623                                          | 05163                                           | 12133                                                        | K      | 40448                            | 15918                                 | 73022 | 70258 | 09264 | 785++                                         | 00502                             | 83820                                          | 87628                                          | 05061                                           | 13134                                                        |  |  |
| M            | 43660                            | 00912                                 | 63506 | 82152 | 12052 | 48540                                         | 00710                             | 82823                                          | 83637                                          | 05645                                           | 13421                                                        | M      | 43661                            | 01118                                 | 73614 | 75252 | 10754 | 69460                                         | 00806                             | 82810                                          | 84915                                          | 05443                                           | 13622                                                        |  |  |

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8

Obscured

HER  
Weather

le

and  
hizzle

and snow

shower

and snow  
ower

shower

shower

derstorm

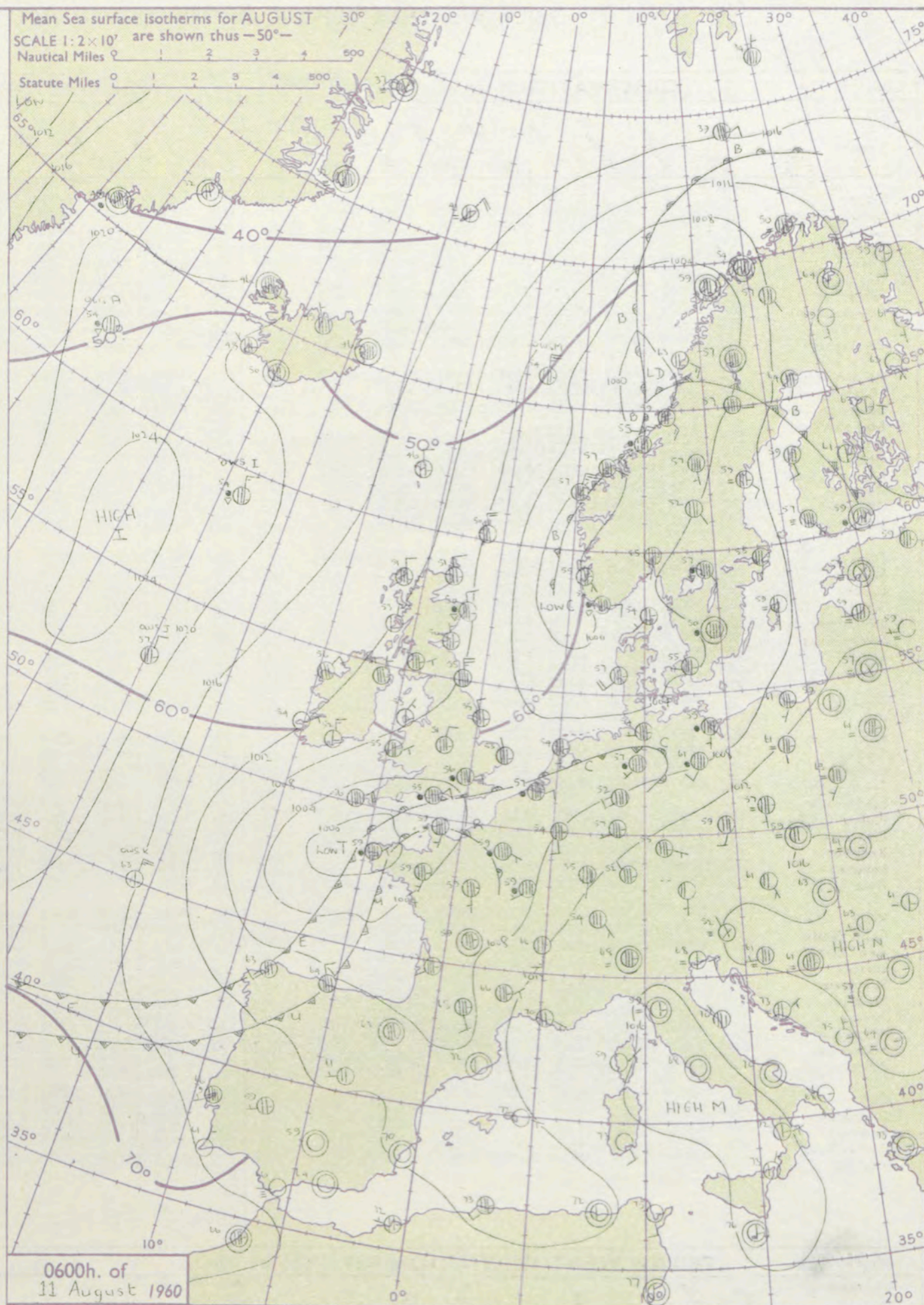
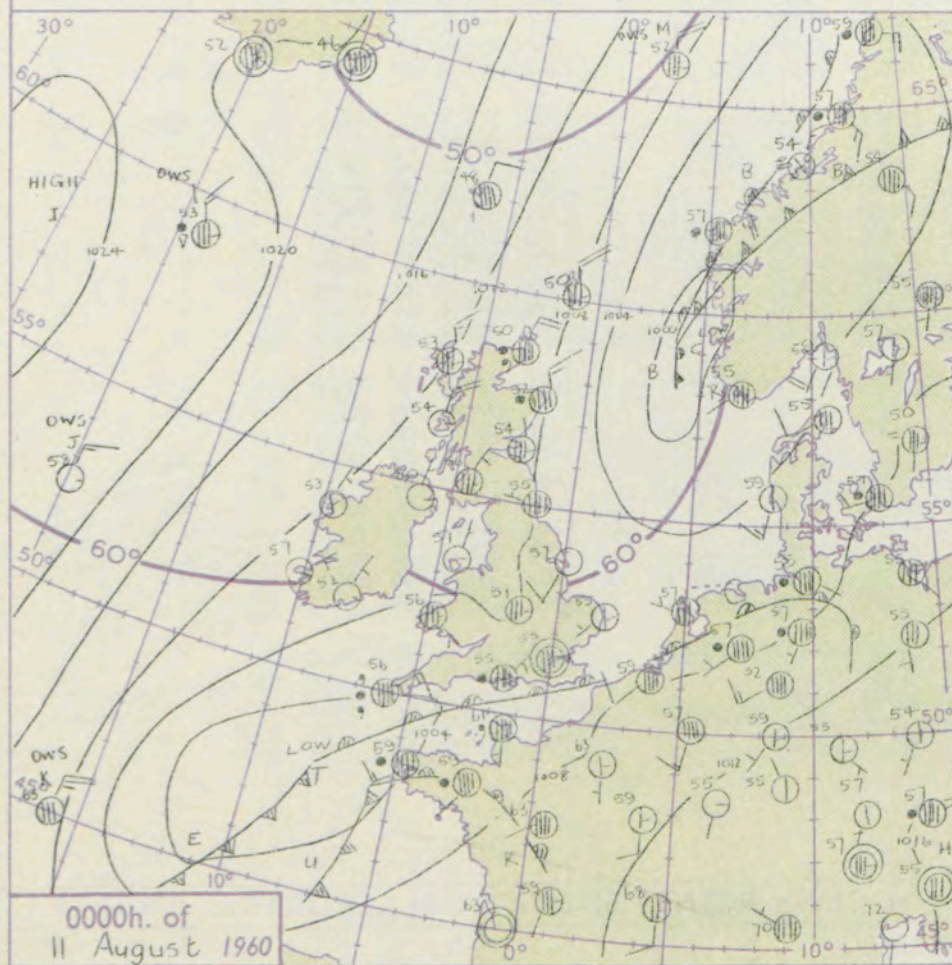
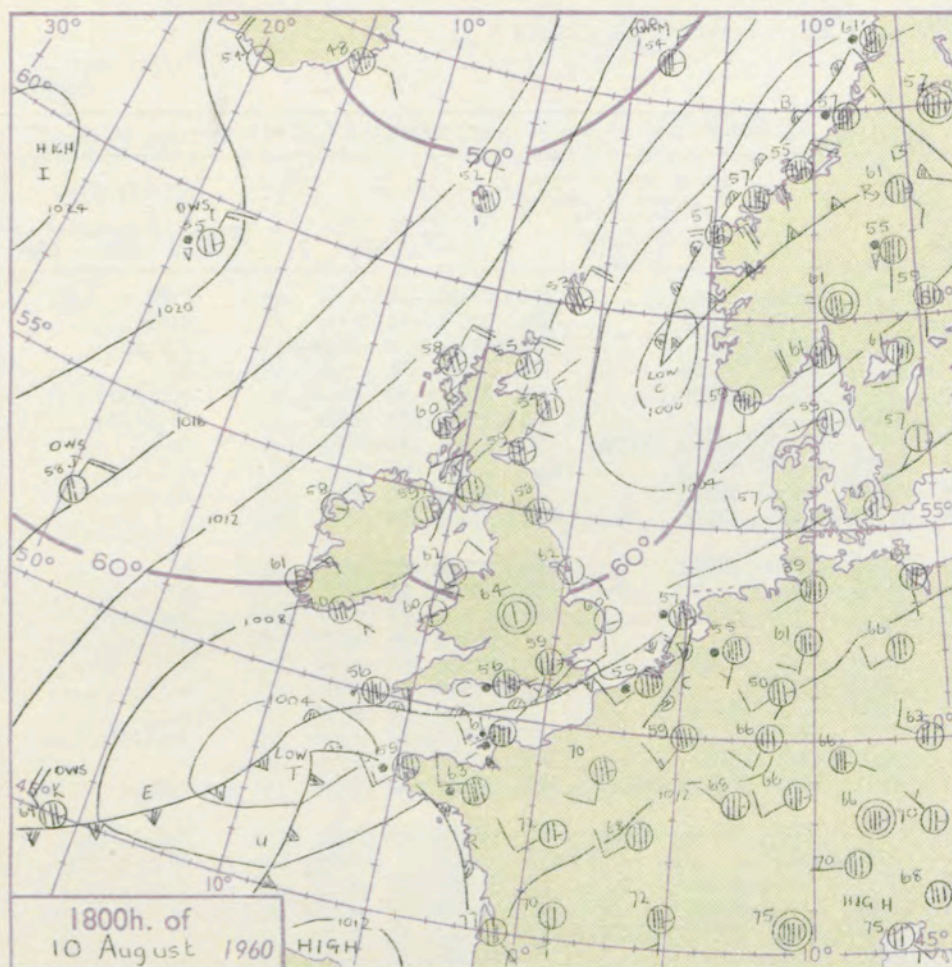
ND

Wind  
speed  
(knots)

Calm  
1-2  
3-7  
8-12  
13-17

Additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The depression off south Ireland yesterday has moved slowly eastsoutheast and will now turn east over north France and deepen gradually. A complex frontal system will affect some southern and southeastern areas of England. The depression off south Norway will fill and minor disturbances will move to more northerly latitudes along the Norwegian coast. The anticyclone in the east Atlantic will move southsoutheast.

Issued at midday Thursday 11 August

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northern and most western areas of the British Isles will be mainly dry with bright periods but scattered showers are probable particularly in the northeast. Central areas will be mainly dry and bright at times. Southern areas will be mostly cloudy with rain in extreme southern counties extending to most parts of southeast Britain but receding from the southwest.

## OUTLOOK for following 24 hours:

Bright periods, scattered showers after rain at first in the southeast. Rather cool.

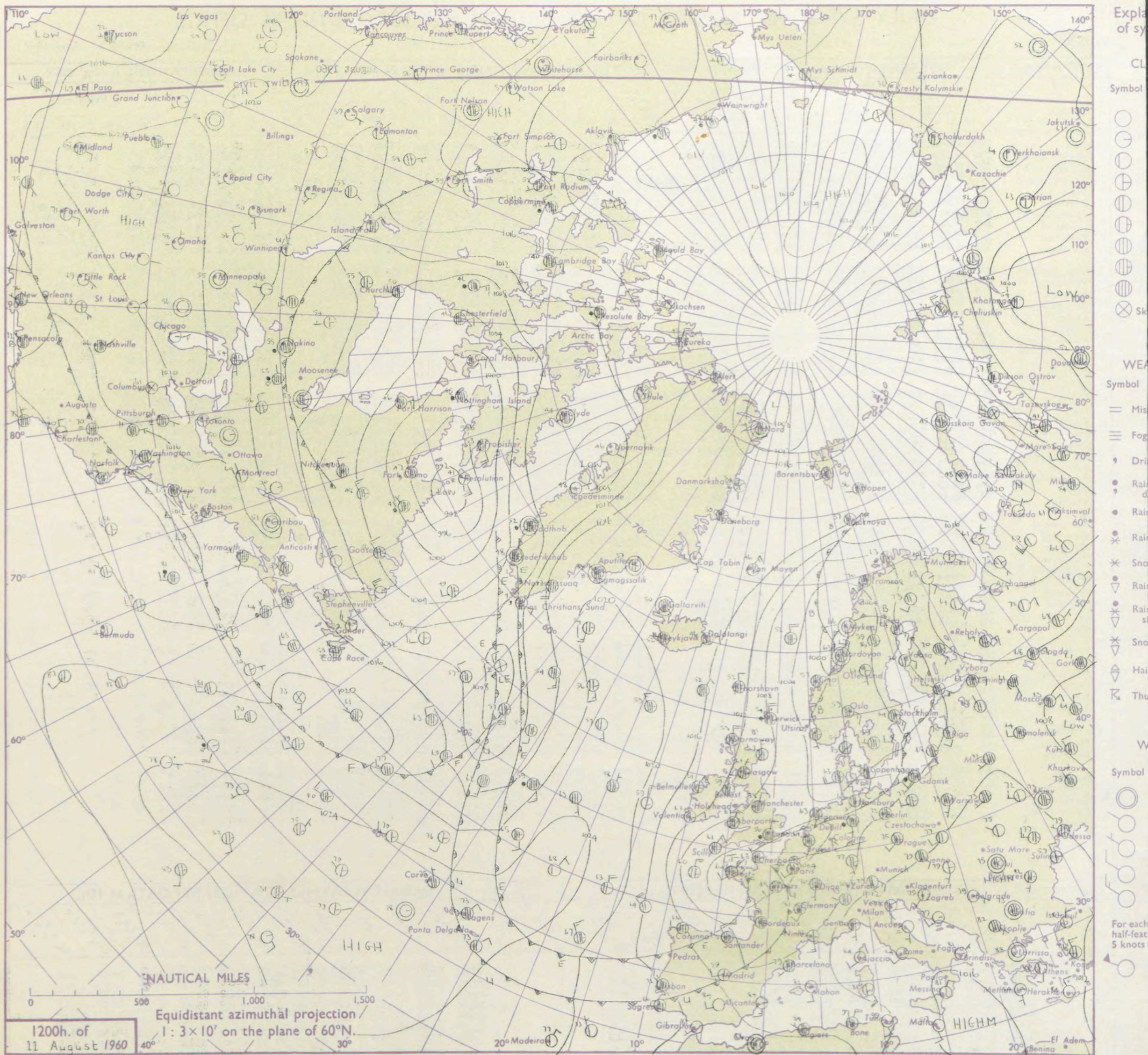
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM 11.A     |     | OBSERVATIONS at 00h. 11 August 1960 |       |       |                                                |                                   |                                                |                                                |                                                |     |       | OBSERVATIONS at 06h. 11 August 1960 |       |                                                |                                   |                                                |                                                |                                                |       |                     |                               | OBSERVATIONS during NIGHT |                                               |                                                             |   |
|------------------|-----|-------------------------------------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-------------------------------------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------|---------------------|-------------------------------|---------------------------|-----------------------------------------------|-------------------------------------------------------------|---|
| Station          | iii | Nddff                               | VVwww | PPPTT | N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | Nddff | VVwww                               | PPPTT | N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii   | RRRT <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER                   |                                               |                                                             |   |
|                  |     |                                     |       |       |                                                |                                   |                                                |                                                |                                                |     |       |                                     |       |                                                |                                   |                                                |                                                |                                                |       |                     |                               | 21h.—03h.                 | 03h.—09h.                                     |                                                             |   |
| Kew              | 775 |                                     |       | 56    |                                                |                                   |                                                |                                                |                                                | 775 | 80308 | 33636                               | 04856 | 474++                                          | 52710                             | 84712                                          | 88720                                          |                                                | 775   | 03551               | 52                            | +                         | rrRR                                          |                                                             |   |
| London Airport   | 772 | 70000                               | 66026 | 06955 | 7097+                                          | 54806                             | 84359                                          | 85462                                          |                                                | 772 | 80608 | 56606                               | 04756 | 8097+                                          | 54810                             | 86359                                          | 88462                                          |                                                | 772   | 03551               | 53                            | +                         | rr                                            |                                                             |   |
| Gatwick          | 776 | 70805                               | 59016 | 06954 | 352++                                          | 54810                             | 81703                                          | 83704                                          | 85633                                          | 776 | 80305 | 58636                               | 04554 | 8762+                                          | 54714                             | 81706                                          | 88540                                          |                                                | 776   | 15532               | 53                            | +                         | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> |                                                             |   |
| Thorney Island   | 871 | 80506                               | 62616 | 06355 | 855++                                          | 54712                             | 82703                                          | 88622                                          |                                                | 871 | 80509 | 59636                               | 03255 | 472++                                          | 54714                             | 84703                                          | 88710                                          |                                                | 871   | 14542               | 54                            | +                         | r <sub>o</sub> r <sub>o</sub>                 |                                                             |   |
| Hurn             | 862 | 80505                               | 56606 | 06355 | 562++                                          | 54707                             | 85704                                          | 86706                                          | 88708                                          | 862 | 80412 | 37636                               | 03255 | 5622+                                          | 53715                             | 85704                                          | 88515                                          |                                                | 862   | 22542               | 53                            | +                         | ir <sub>o</sub> RR                            |                                                             |   |
| Guernsey         | 894 | 81917                               | 03636 | 05760 | 860++                                          | 60815                             | 88700                                          |                                                |                                                | 894 | 81806 | 48516                               | 02858 | 761++                                          | 58715                             | 87702                                          |                                                | 894                                            | 23582 | 57                  | +                             | ffrr                      |                                               |                                                             |   |
| Felixstowe       | 697 | 50000                               | 63022 | 07756 | 10931                                          | 54804                             | 81358                                          | 85075                                          |                                                | 697 | 70408 | 60012                               | 05955 | 5577+                                          | 52710                             | 81615                                          | 85650                                          | 87358                                          | 697   | 97541               | 50                            | +                         | ir <sub>o</sub> drfr                          |                                                             |   |
| Gorleston        | 497 | 32306                               | 62010 | 08255 | 30970                                          | 53101                             | 83360                                          |                                                |                                                | 497 | 73302 | 40031                               | 06753 | 30946                                          | 52707                             | 83360                                          | 87275                                          |                                                | 497   | 00500               | 48                            | +                         | pr <sub>o</sub>                               |                                                             |   |
| Mildenhall       | 578 | 70000                               | 32101 | 07453 | 20918                                          | 51000                             | 82467                                          | 87275                                          |                                                | 578 | 80202 | 14284                               | 06148 | 40938                                          | 48706                             | 84360                                          | 88270                                          |                                                | 578   | 00480               | 44                            | +                         | ff                                            |                                                             |   |
| Cardington       | 559 | 70000                               | 68031 | 07250 | 40916                                          | 50803                             | 84468                                          | 87275                                          |                                                | 559 | 70308 | 19101                               | 06150 | 50198                                          | 49707                             | 85465                                          | 87270                                          |                                                | 559   | 97451               | 40                            | +                         | +                                             |                                                             |   |
| West Raynham     | 485 | 31904                               | 56031 | 07550 | 10931                                          | 48000                             | 81368                                          | 83075                                          |                                                | 485 | 60207 | 40101                               | 06552 | 11502                                          | 50805                             | 81820                                          | 86072                                          |                                                | 485   | 00470               | 38                            | +                         | +                                             |                                                             |   |
| Wittering        | 462 | 70000                               | 62031 | 07551 | 00906                                          | 48400                             | 87275                                          |                                                |                                                | 462 | 70211 | 59032                               | 06853 | 7091+                                          | 50703                             | 87468                                          |                                                | 462                                            | 00501 | 43                  | +                             | +                         |                                               |                                                             |   |
| Boscombe Down    | 746 | 80506                               | 58022 | 06854 | 8097+                                          | 52709                             | 88460                                          |                                                |                                                | 746 | 80510 | 32636                               | 04854 | 4742+                                          | 52707                             | 84710                                          | 88550                                          |                                                | 746   | 12531               | 52                            | +                         | r <sub>o</sub> r <sub>o</sub> rrRR            |                                                             |   |
| Ross-on-Wye      |     |                                     |       |       |                                                |                                   |                                                |                                                |                                                | 627 | 80506 | 24022                               | 05853 | 864++                                          | 49705                             | 88710                                          |                                                |                                                | 627   | 00520               | 48                            | +                         | +                                             |                                                             |   |
| Bristol          | 628 | 80307                               | 74032 | 07054 | 1562+                                          | 54803                             | 81635                                          | 88459                                          |                                                | 628 | 80309 | 58012                               | 05852 | 1552+                                          | 50609                             | 81625                                          | 88460                                          |                                                | 628   | 00520               | 51                            | +                         | +                                             |                                                             |   |
| Aberporth        | 502 | 71405                               | 74031 | 07456 | 15706                                          | 49400                             | 81650                                          | 87275                                          |                                                | 502 | 70607 | 80022                               | 06855 | 00908                                          | 49502                             | 87272                                          |                                                | 502                                            | 00520 | 44                  | +                             | +                         |                                               |                                                             |   |
| Rhoose (Cardiff) | 715 | 70503                               | 74031 | 06654 | 2557+                                          | 54704                             | 82625                                          | 87462                                          |                                                | 715 | 80508 | 59052                               | 04855 | 4562+                                          | 47708                             | 84630                                          | 88460                                          |                                                | 715   | 00540               | 50                            | +                         | +                                             |                                                             |   |
| Plymouth         | 827 | 80710                               | 62025 | 04657 | 363++                                          | 54706                             | 83709                                          | 88636                                          |                                                | 827 | 70615 | 74022                               | 02657 | 6563+                                          | 49608                             | 86635                                          | 84359                                          |                                                | 827   | 92551               | 52                            | +                         | ir <sub>o</sub> irir <sub>o</sub>             |                                                             |   |
| Chivenor         | 707 | 70000                               | 81022 | 06157 | 2553+                                          | 52803                             | 82622                                          | 87362                                          |                                                | 707 | 70903 | 58012                               | 04857 | 3567+                                          | 49704                             | 83630                                          | 87360                                          |                                                | 707   | 00561               | 50                            | +                         | +                                             |                                                             |   |
| St. Mawgan       | 817 | 70607                               | 69025 | 04856 | 756++                                          | 54708                             | 87638                                          |                                                |                                                | 817 | 80410 | 59616                               | 03554 | 3732+                                          | 53601                             | 83707                                          | 85635                                          | 88460                                          | 817   | 04521               | 52                            | +                         | ir <sub>o</sub>                               |                                                             |   |
|                  |     |                                     |       |       |                                                |                                   |                                                |                                                |                                                |     |       |                                     |       |                                                |                                   |                                                |                                                |                                                |       |                     |                               |                           |                                               | r <sub>o</sub> r <sub>o</sub>                               |   |
| Culdrose         | 809 | 80715                               | 56106 | 04657 | 372++                                          | 56809                             | 83703                                          | 86706                                          |                                                | 809 | 80616 | 57616                               | 03653 | 6543+                                          | 52000                             | 81705                                          | 86615                                          | 88458                                          | 809   | 02522               | 53                            | +                         | d <sub>o</sub> d <sub>o</sub>                 |                                                             |   |
| Scilly           | 804 | 80514                               | 32596 | 04356 | 862++                                          | 56103                             | 88703                                          |                                                |                                                | 804 | 80518 | 61026                               | 02656 | 855++                                          | 54706                             | 88622                                          |                                                | 804                                            | 02551 |                     |                               | drid <sub>o</sub>         |                                               | d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> |   |
| Elmdon           | 534 | 73502                               | 62031 | 08151 | 00908                                          | 47801                             | 87270                                          |                                                |                                                | 534 | 70209 | 32112                               | 07151 | 50976                                          | 49707                             | 85465                                          | 87270                                          |                                                | 534   | 00481               | 44                            | +                         | +                                             | id <sub>o</sub>                                             |   |
| Shawbury         | 414 | 63506                               | 59031 | 08049 | 00906                                          | 47802                             | 86075                                          |                                                |                                                | 414 | 73506 | 13102                               | 07350 | 10948                                          | 48804                             | 81365                                          | 87275                                          |                                                | 414   | 00460               | 38                            | +                         | +                                             | f                                                           |   |
| Manchester       | 334 | 00000                               | 48040 | 08150 | 00900                                          | 47001                             |                                                |                                                |                                                | 334 | 70505 | 23102                               | 07551 | 45738                                          | 47603                             | 84650                                          | 85362                                          | 87275                                          | 334   | 00470               | 41                            | +                         | +                                             | +                                                           |   |
| Squires Gate     | 318 | 00000                               | 20100 | 08247 | 00900                                          | 47302                             |                                                |                                                |                                                | 318 | 70503 | 56031                               | 08250 | 15636                                          | 48000                             | 81635                                          | 87075                                          |                                                | 318   | 00440               | 38                            | +                         | +                                             | +                                                           |   |
| Valley           | 302 | 10203                               | 80030 | 08351 | 00901                                          | 50704                             | 81075                                          |                                                |                                                | 302 | 30305 | 66034                               | 07653 | 18501                                          | 53705                             | 81820                                          | 83075                                          |                                                | 302   | 00481               | 39                            | +                         | +                                             | f                                                           |   |
| Ronaldsway       | 204 | 13510                               | 83020 | 08755 | 16300                                          | 53001                             | 81708                                          |                                                |                                                | 204 | 60210 | 83041                               | 08755 | 684++                                          | 52301                             | 81713                                          | 85650                                          |                                                | 204   | 00510               | 44                            | +                         | +                                             | +                                                           |   |
| Silloth          | 214 | 70607                               | 74022 | 09256 | 6573+                                          | 54105                             | 86656                                          |                                                |                                                | 214 | 30108 | 80020                               | 09353 | 28540                                          | 51001                             | 81825                                          |                                                | 214                                            | 00510 | 45                  | +                             | +                         | +                                             | +                                                           |   |
| Watnall          | 354 | 03606                               | 56010 | 07653 | 00900                                          | 48400                             |                                                |                                                |                                                | 354 | 70407 | 48031                               | 07352 | 16306                                          | 50803                             | 81708                                          | 86070                                          |                                                | 354   | 97510               | 43                            | +                         | +                                             | id <sub>o</sub>                                             |   |
| Spurn Head       | 396 | 02108                               | 59010 | 07457 | 00900                                          | 52201                             |                                                |                                                |                                                | 396 | 73310 | 59031                               | 07555 | 755++                                          | 52400                             | 87625                                          |                                                | 396                                            | 97531 |                     | +                             | +                         | +                                             | id <sub>o</sub>                                             |   |
| Finningley       | 360 | 13405                               | 48010 | 08252 | 15600                                          | 48005                             | 81640                                          |                                                |                                                | 360 | 73505 | 48021                               | 08153 | 355++                                          | 51803                             | 83625                                          | 87635                                          |                                                | 360   | 00430               | 45                            | +                         | +                                             | +                                                           |   |
| Dishforth        | 261 | 53309                               | 58058 | 08253 | 1573+                                          | 51102                             | 81650                                          | 85360                                          |                                                | 261 | 83510 | 66031                               | 08154 | 464++                                          | 51500                             | 84710                                          | 88618                                          |                                                | 261   | 00521               | 49                            | +                         | pr                                            | +                                                           |   |
| Tynemouth        | 262 | 82907                               | 66258 | 08155 | 856++                                          | 51205                             | 88630                                          |                                                |                                                | 262 | 83524 | 58025                               | 08055 | 856++                                          | 49400                             | 88630                                          |                                                | 262                                            | 93531 | 52                  | +                             | pr <sub>o</sub>           | +                                             | +                                                           |   |
| Eskdalemuir      | 162 | 40000                               | 83021 | 10548 | 48400                                          | 45303                             | 81818                                          | 84625                                          |                                                | 162 | 40000 | 83021                               | 10548 | 48400                                          | 45303                             | 81818                                          | 84625                                          |                                                | 162   | 97451               | 38                            | +                         | pr <sub>o</sub>                               | +                                                           |   |
| Mull of Galloway | 131 | 33212                               | 78011 | 09055 | 11440                                          | 53102                             | 81818                                          | 83360                                          |                                                | 131 | 80510 | 78031                               | 09454 | 1147+                                          | 50104                             | 81815                                          | 87360                                          |                                                | 131   | 00521               |                               |                           |                                               | +                                                           | + |
| Prestwick        | 135 | 70304                               | 74028 | 09556 | 757++                                          | 52208                             | 81625                                          | 87650                                          |                                                | 135 | 70603 | 74022                               | 09852 | 785++                                          | 47400                             | 81825                                          | 87640                                          |                                                | 135   | 00510               | 47                            | +                         | +                                             | +                                                           | + |
| Renfrew          | 141 | 20205                               | 66028 | 09855 | 25700                                          | 51109                             | 82656                                          |                                                |                                                | 141 | 60000 | 74031                               | 10452 | 657++                                          | 45303                             | 86650                                          |                                                | 141                                            | 00470 | 41                  | +                             | +                         | +                                             | +                                                           |   |
| Leuchars         | 171 | 73505                               | 80026 | 08954 | 655++                                          | 5110                              |                                                |                                                |                                                |     |       |                                     |       |                                                |                                   |                                                |                                                |                                                |       |                     |                               |                           |                                               |                                                             |   |

Date of Issue Friday 12 August 1960

| Code FM 21.A |                                                | OCEAN WEATHER STATION REPORTS at 12h.           |       |        |       |                                                 |                                   |                                                |                                                |                                                               |                                                  |        | OCEAN WEATHER STATION REPORTS at 18h.          |                                                 |       |        |       |                                                 |                                   |                                                |                                                |                                                               |                                                  |
|--------------|------------------------------------------------|-------------------------------------------------|-------|--------|-------|-------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|---------------------------------------------------------------|--------------------------------------------------|--------|------------------------------------------------|-------------------------------------------------|-------|--------|-------|-------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|---------------------------------------------------------------|--------------------------------------------------|
| O.W.S.       | YQL <sub>a</sub> L <sub>a</sub> L <sub>a</sub> | L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> GG | Nddff | VVwwVV | PPPTT | N <sub>h</sub> Ch <sub>s</sub> C <sub>M</sub> H | D <sub>s</sub> V <sub>s</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | OT <sub>s</sub> TT <sub>s</sub> T <sub>d</sub> T <sub>d</sub> | Id <sub>w</sub> d <sub>w</sub> PH <sub>w</sub> W | O.W.S. | YQL <sub>a</sub> L <sub>a</sub> L <sub>a</sub> | L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> GG | Nddff | VVwwVV | PPPTT | N <sub>h</sub> Ch <sub>s</sub> C <sub>M</sub> H | D <sub>s</sub> V <sub>s</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | OT <sub>s</sub> TT <sub>s</sub> T <sub>d</sub> T <sub>d</sub> | Id <sub>w</sub> d <sub>w</sub> PH <sub>w</sub> W |
| A            | 50620                                          | 33012                                           | 51614 | 80022  | 20454 | 42562                                           | 61708                             | ++++                                           | ++++                                           | 00050                                                         | 11622                                            | A      | 50620                                          | 33018                                           | 41514 | 80021  | 18454 | 18666                                           | 00713                             | ++++                                           | ++++                                           | 00052                                                         | 11522                                            |
| B            | 50565                                          | 51012                                           | 52012 | 65030  | 02549 | 50930                                           | 00308                             | 85360                                          | ++++                                           | 00048                                                         | 11645                                            | B      | 50565                                          | 51018                                           | 12113 | 69020  | 03051 | 10931                                           | 00208                             | 81360                                          | ++++                                           | 00247                                                         | 11845                                            |
| C            | 50528                                          | 35512                                           | 71430 | 69026  | 09157 | 47430                                           | 00716                             | 84810                                          | 87359                                          | 00155                                                         | 11436                                            | C      | 50528                                          | 35518                                           | 82526 | 18104  | 09155 | 864++                                           | 00212                             | 88710                                          | ++++                                           | 05153                                                         | 12524                                            |
| D            | 50440                                          | 41012                                           | 62514 | 69152  | 19677 | 33439                                           | 00208                             | 83915                                          | ++++                                           | 00274                                                         | 12535                                            | D      | 50440                                          | 41018                                           | 52700 | 69018  | 19879 | 31540                                           | 00305                             | 83820                                          | ++++                                           | 00471                                                         | 12534                                            |
| I            | 50587                                          | 19012                                           | 73217 | 98258  | 20953 | 785++                                           | 00702                             | 82820                                          | 83645                                          | 05450                                                         | 13234                                            | I      | 50586                                          | 18818                                           | 73218 | 98022  | 20055 | 785++                                           | 00708                             | 83820                                          | 87630                                          | 05248                                                         | 13334                                            |
| J            | 50527                                          | 19912                                           | 73607 | 98022  | 23558 | 785++                                           | 00207                             | 81825                                          | 87650                                          | 05145                                                         | 10334                                            | J      | 50525                                          | 20118                                           | 63606 | 99022  | 20358 | 18506                                           | 00808                             | 81825                                          | 85275                                          | 05150                                                         | 10132                                            |
| K            | 50448                                          | 16312                                           | 43519 | 80031  | 21563 | 42501                                           | 00232                             | 84826                                          | ++++                                           | 05255                                                         | 13645                                            | K      | 50447                                          | 16318                                           | 33515 | 80011  | 23064 | 32500                                           | 00209                             | 83830                                          | ++++                                           | 05155                                                         | 13646                                            |
| M            | 53662                                          | 01512                                           | 73518 | 62252  | 05152 | 79400                                           | 00706                             | 82818                                          | 85920                                          | 05446                                                         | 13535                                            | M      | 53662                                          | 01518                                           | 73522 | 70028  | 04254 | 42546                                           | 00300                             | 82820                                          | 85268                                          | 05346                                                         | 13647                                            |

# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8

y obscured

ATHER  
Weather

zle

and  
izzle

and snow

W

shower

and snow  
ower

w shower

shower

nderstorm

ND

Wind  
speed  
(knots)

Calm

1-2

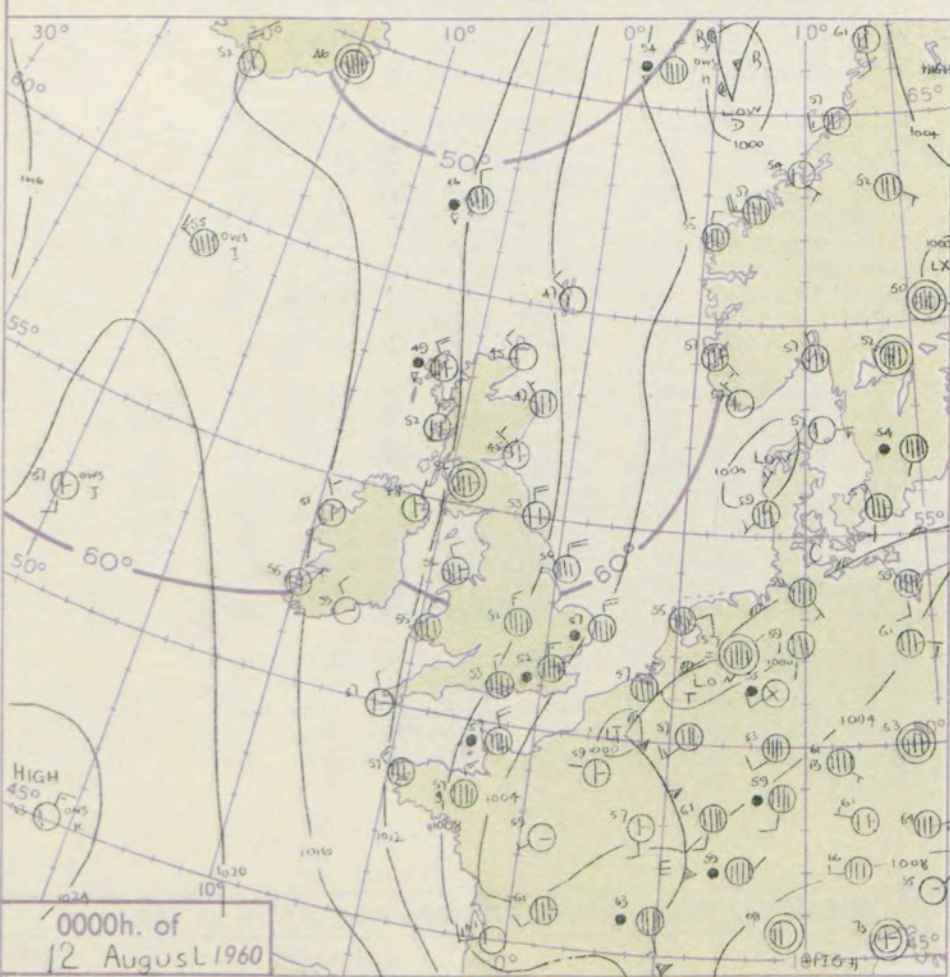
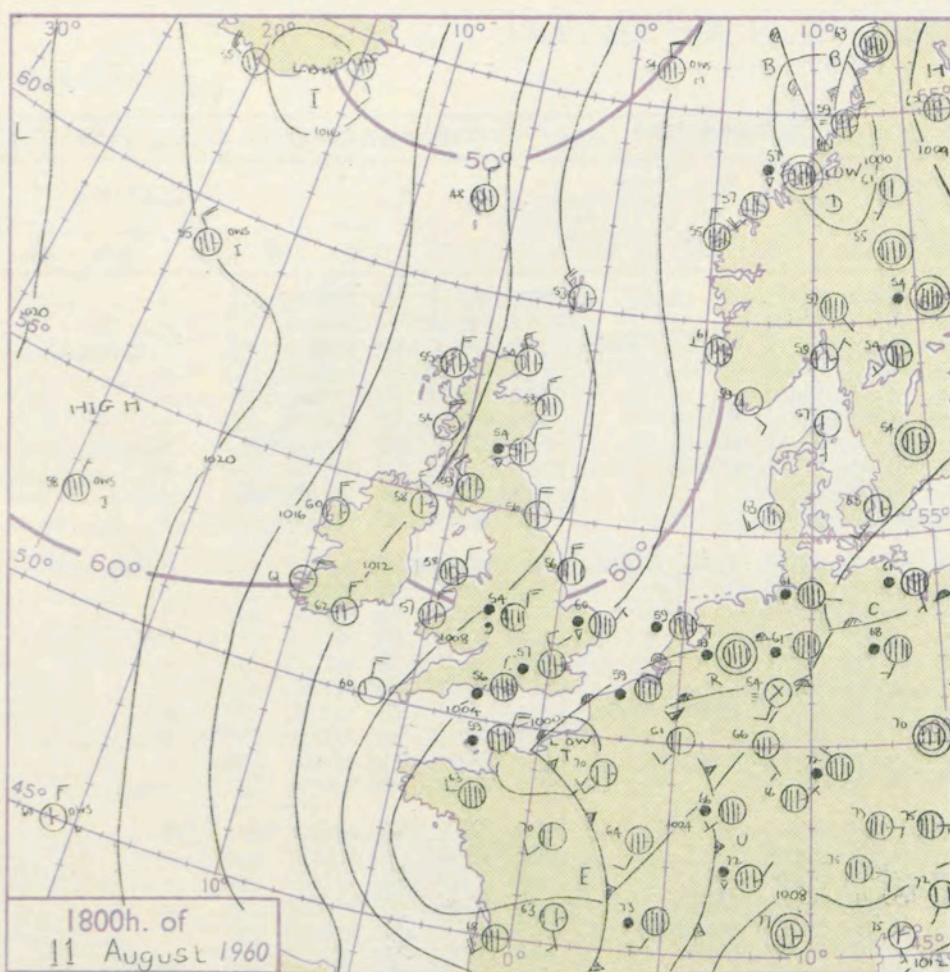
3-7

8-12

13-17

additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

A depression over northwest France moved northeastwards across France and the Low Countries to join a complex area of low pressure covering Scandinavia. A ridge of high pressure over the Atlantic weakened and moved south-eastwards and a trough of low pressure will approach western districts of Britain later tomorrow.

Issued at midday Friday 12 August 1960

1960

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

The weather will be rather cool with sunny intervals and scattered showers, becoming mostly fine tonight, but cloudy weather will spread into some western districts during the morning, perhaps with rain or drizzle before mid-day.

## OUTLOOK for the following 24 hours:-

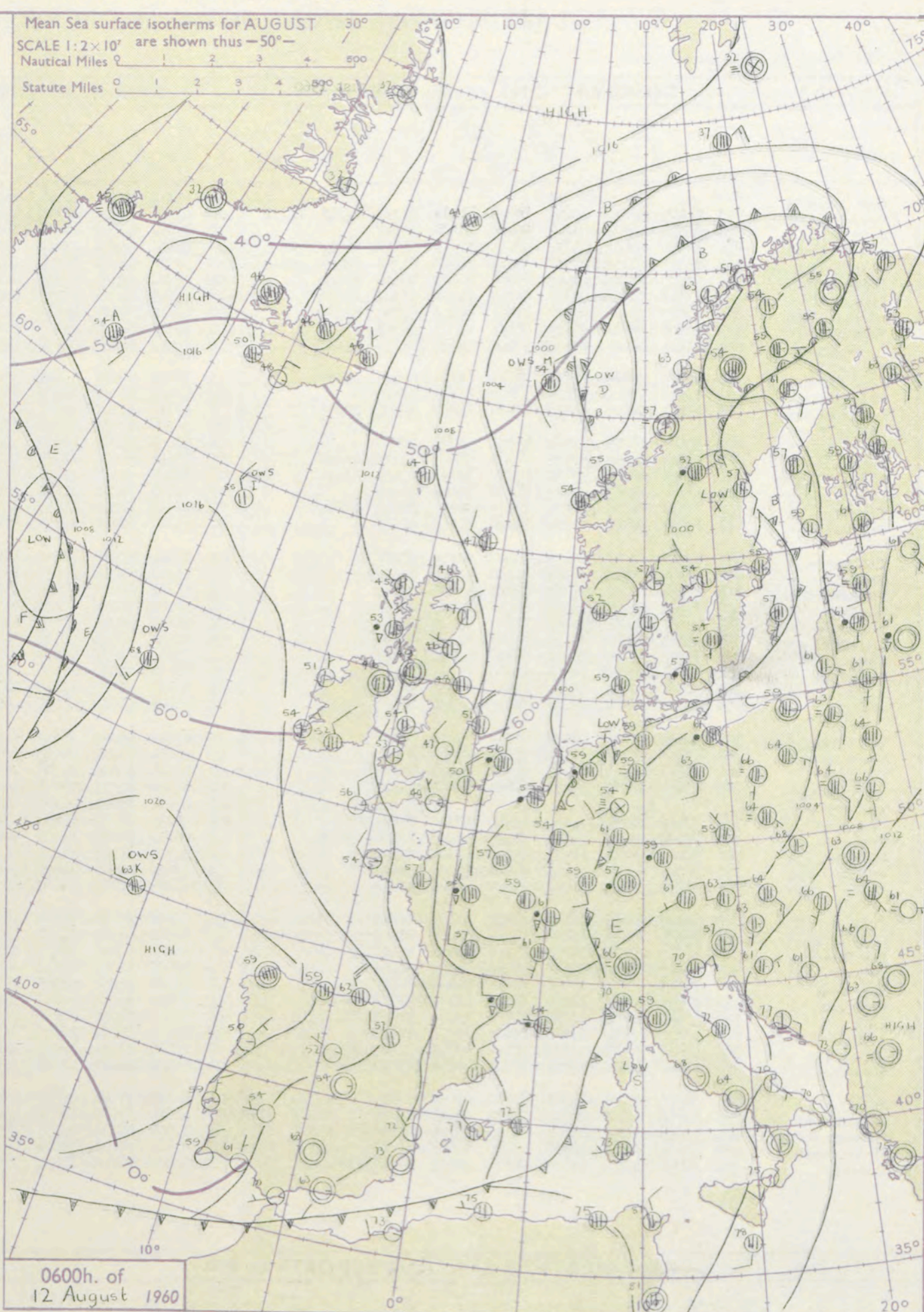
Changeable with rain or showers at times in most areas and temperatures near average.

## Mean Sea surface isotherms for AUGUST

SCALE 1:2 x 10<sup>4</sup> are shown thus -50°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.A   |     | OBSERVATIONS at 00h. 12 August 1960 |       |       |                                                             |                                   |                                                |                                                |                                                |     |       | OBSERVATIONS at 06h. 12 August 1960 |       |                                                             |                                   |                                                |                                                |                                                |     |                     |                               | OBSERVATIONS during NIGHT                                     |                                                                             |  |  |  |
|----------------|-----|-------------------------------------|-------|-------|-------------------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-------------------------------------|-------|-------------------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|---------------------|-------------------------------|---------------------------------------------------------------|-----------------------------------------------------------------------------|--|--|--|
| Station        | iii | Nddff                               | VVwww | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | iii | Nddff | VVwww                               | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | iii | RR T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER                                                       |                                                                             |  |  |  |
|                |     |                                     |       |       |                                                             |                                   |                                                |                                                |                                                |     |       |                                     |       |                                                             |                                   |                                                |                                                |                                                |     |                     |                               | 21h.—03h.                                                     | 03h.—09h.                                                                   |  |  |  |
| Kew            | 775 |                                     |       | 52    |                                                             |                                   |                                                |                                                |                                                | 775 | 73215 | 56026                               | 07451 | 656+1                                                       | 45212                             | 86635                                          |                                                |                                                | 775 | 04511               | 48                            | rrrrrrr <sub>o</sub>                                          | +                                                                           |  |  |  |
| London Airport | 772 | 83615                               | 58616 | 05552 | 374++                                                       | 51104                             | 83710                                          | 85713                                          | 88716                                          | 772 | 43518 | 74016                               | 07350 | 25631                                                       | 46312                             | 82640                                          |                                                |                                                | 772 | 04491               | ++                            | rrd <sub>o</sub> d <sub>o</sub>                               | +                                                                           |  |  |  |
| Gatwick        | 776 | 83611                               | 40636 | 04753 | 864++                                                       | 52309                             | 88711                                          |                                                |                                                | 776 | 73510 | 62206                               | 07051 | 3647+                                                       | 49315                             | 83715                                          | 86635                                          | 87460                                          | 776 | 06501               | 49                            | rrd <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> | r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> ld <sub>o</sub> |  |  |  |
| Thorney Island | 871 | 83514                               | 66616 | 05753 | 474++                                                       | 51212                             | 81710                                          | 84717                                          | 88650                                          | 871 | 63410 | 66016                               | 07952 | 45732                                                       | 47214                             | 81650                                          | 83360                                          |                                                | 871 | 02521               | 50                            | r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>                 | +                                                                           |  |  |  |
| Hurn           | 862 | 83510                               | 61216 | 07153 | 454++                                                       | 50212                             | 81708                                          | 84618                                          | 88645                                          | 862 | 13307 | 61011                               | 09549 | 10932                                                       | 45316                             | 81360                                          |                                                |                                                | 862 | 01481               | 44                            | rrrrd <sub>o</sub> r <sub>o</sub>                             | +                                                                           |  |  |  |
| Guernsey       | 894 | 83620                               | 66026 | 07456 | 7847+                                                       | 52217                             | 83818                                          | 86650                                          |                                                | 894 | 73516 | 62031                               | 10655 | 6877+                                                       | 47217                             | 82812                                          | 86650                                          |                                                | 894 | 91531               | 52                            | d <sub>o</sub> d <sub>o</sub> ld <sub>o</sub>                 | +                                                                           |  |  |  |
| Felixstowe     | 697 | 83518                               | 48616 | 03356 | 373++                                                       | 54501                             | 83708                                          | 88714                                          |                                                | 697 |       |                                     |       |                                                             |                                   |                                                |                                                |                                                |     |                     |                               |                                                               |                                                                             |  |  |  |

| OCEAN WEATHER STATION REPORTS at 00h. |       |                                                |                                                 |       |                     |       |                                                               |                                   |                                                |                                                |                                                |                                                              | OCEAN WEATHER STATION REPORTS at 06h. |       |        |       |       |       |       |       |       |       |       |       |  |
|---------------------------------------|-------|------------------------------------------------|-------------------------------------------------|-------|---------------------|-------|---------------------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|--------------------------------------------------------------|---------------------------------------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| Code FM 21.A                          |       | O.W.S.                                         |                                                 |       |                     |       |                                                               |                                   |                                                |                                                |                                                |                                                              | Code FM 21.B                          |       | O.W.S. |       |       |       |       |       |       |       |       |       |  |
|                                       |       | YQL <sub>a</sub> L <sub>a</sub> L <sub>a</sub> | L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> GG | Nddrr | VV <sub>ww</sub> WW | PPPTT | N <sub>h</sub> C <sub>h</sub> L <sub>C</sub> M <sub>C</sub> H | D <sub>s</sub> V <sub>s</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | OT <sub>s</sub> TT <sub>T</sub> T <sub>d</sub> | Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> |                                       |       |        |       |       |       |       |       |       |       |       |       |  |
| A                                     | 60619 | 33100                                          | 71316                                           | 75032 | 16354               | 785++ | 00714                                                         | ++++                              | ++++                                           | 00052                                          | 11323                                          |                                                              | A                                     | 60619 | 33106  | 81215 | 75022 | 13654 | 6857+ | 00716 | ++++  | ++++  | 00052 | 11222 |  |
| B                                     | 60565 | 51000                                          | 22310                                           | 69021 | 05350               | 00901 | 00214                                                         | 820++                             | ++++                                           | 00147                                          | 11934                                          |                                                              | B                                     | 60565 | 51006  | 62012 | 69031 | 06050 | 50951 | 00103 | 85359 | ++++  | 00147 | 12034 |  |
| C                                     | 60528 | 35500                                          | 02718                                           | 69011 | 13155               | 00900 | 00324                                                         | ++++                              | ++++                                           | 05152                                          | 12635                                          |                                                              | C                                     | 60528 | 35506  | 52314 | 69030 | 13655 | 30972 | 00605 | 83360 | ++++  | 05154 | 12732 |  |
| D                                     | 60440 | 41000                                          | 33208                                           | 69021 | 22074               | 34500 | 00114                                                         | 83630                             | ++++                                           | 05268                                          | 12745                                          |                                                              | D                                     | 60440 | 41006  | 02507 | 69010 | 21673 | 00900 | 00605 | ++++  | ++++  | 05366 | 12734 |  |
| I                                     | 60586 | 18700                                          | 82917                                           | 98028 | 18755               | 885++ | 00725                                                         | 82820                             | 88635                                          | 05249                                          | 13034                                          |                                                              | I                                     | 60586 | 18506  | 43115 | 98012 | 15455 | 4457+ | 00717 | 81820 | 83635 | 05248 | 13034 |  |
| J                                     | 60525 | 20100                                          | 31708                                           | 99021 | 21657               | 14532 | 00709                                                         | 81820                             | ++++                                           | 05249                                          | 100+0                                          |                                                              | J                                     | 60526 | 20106  | 71915 | 99022 | 17558 | 756+4 | 00621 | 87635 | ++++  | 05150 | 116+2 |  |
| K                                     | 60449 | 16200                                          | 20114                                           | 75020 | 24463               | 12501 | 81103                                                         | 81826                             | ++++                                           | 05355                                          | 100+0                                          |                                                              | K                                     | 60452 | 16006  | 72708 | 70022 | 22563 | 784++ | 00710 | 81816 | 87626 | 05154 | 100+0 |  |
| M                                     | 63661 | 01300                                          | 83520                                           | 56808 | 02354               | 894++ | 81705                                                         | 83813                             | 85918                                          | 05352                                          | 13546                                          |                                                              | M</                                   |       |        |       |       |       |       |       |       |       |       |       |  |

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36059

Date of Issue Saturday 13 August 1960

| OBSERVATIONS at 12h. 12 August 1960 |     |       |       |       |                                                |                    |                                                |                                                |                                                |     | OBSERVATIONS at 18h. 12 August 1960 |       |       |                                                |                    |                                                |                                                |                                                |     |       |                     | OBSERVATIONS during DAY |           |                 |  |  |
|-------------------------------------|-----|-------|-------|-------|------------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------------------|-------|-------|------------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|---------------------|-------------------------|-----------|-----------------|--|--|
| Station                             | ill | Nddff | VVwww | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill | Nddff                               | VVwww | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill | RRT   | T x E               | SSs                     | WEATHER   |                 |  |  |
|                                     |     |       |       |       |                                                |                    |                                                |                                                |                                                |     |                                     |       |       |                                                |                    |                                                |                                                |                                                |     |       |                     |                         | 09h.—15h. | 15h.—21h.       |  |  |
| Kew                                 | 775 | 53210 | 66022 | 09262 | 52600                                          | 42204              | 85832                                          |                                                |                                                | 775 | 73210                               | 82012 | 09962 | 58731                                          | 42100              | 81850                                          | 84656                                          |                                                | 775 | 00641 | 107 +               |                         |           | +               |  |  |
| London Airport                      | 772 | 43418 | 80011 | 09362 | 42600                                          | 45207              | 84835                                          |                                                |                                                | 772 | 73306                               | 74031 | 10262 | 786++                                          | 44101              | 82840                                          | 87650                                          |                                                | 772 | 00651 | 098 +               |                         |           | +               |  |  |
| Gatwick                             | 776 | 53312 | 66021 | 08961 | 58500                                          | 49210              | 84823                                          |                                                |                                                | 776 | 23007                               | 80021 | 10662 | 18630                                          | 49105              | 81835                                          |                                                |                                                | 776 | 00641 | 079 +               |                         |           | +               |  |  |
| Thorney Island                      | 871 | 53312 | 82021 | 10262 | 51500                                          | 46210              | 85825                                          |                                                |                                                | 871 | 62808                               | 80022 | 11263 | 5863+                                          | 48203              | 81830                                          | 83640                                          | 84655                                          | 871 | 00661 | 100 +               |                         |           | +               |  |  |
| Hurn                                | 862 | 53312 | 80011 | 11064 | 52540                                          | 47207              | 85829                                          |                                                |                                                | 862 | 63607                               | 82258 | 11759 | 58630                                          | 51304              | 81830                                          | 85656                                          |                                                | 862 | 97671 |                     |                         |           | pro             |  |  |
| Guernsey                            | 894 | 33312 | 80011 | 13460 | 38430                                          | 50212              | 83818                                          |                                                |                                                | 894 | 12916                               | 83020 | 14160 | 11400                                          | 48300              | 81818                                          |                                                |                                                | 894 | 00631 | 113 +               |                         |           | +               |  |  |
| Felixstowe                          | 697 | 53621 | 78012 | 07461 | 38502                                          | 49115              | 83825                                          | 83073                                          |                                                | 697 | 43613                               | 80011 | 10060 | 48500                                          | 46111              | 81825                                          | 83650                                          |                                                | 697 | 00630 | 076 +               |                         |           | +               |  |  |
| Gorleston                           | 497 | 63519 | 62016 | 07159 | 5157+                                          | 49216              | 85825                                          |                                                |                                                | 497 | 43515                               | 62012 | 09658 | 48500                                          | 50211              | 82826                                          | 83635                                          |                                                | 497 | 97621 | 095 ir <sub>o</sub> |                         |           | +               |  |  |
| Mildenhall                          | 578 | 73611 | 74808 | 08560 | 785++                                          | 48110              | 86825                                          | 83640                                          |                                                | 578 | 40403                               | 66018 | 09957 | 48600                                          | 47105              | 81830                                          | 84650                                          |                                                | 578 | 97620 | 078 pr <sub>o</sub> |                         |           | +               |  |  |
| Cardington                          | 559 | 53308 | 74031 | 09260 | 58600                                          | 43206              | 83835                                          | 83645                                          |                                                | 559 | 33104                               | 66011 | 10061 | 38600                                          | 41102              | 81835                                          |                                                |                                                | 559 | 00631 | 078 +               |                         |           | +               |  |  |
| West Raynham                        | 485 | 50118 | 82036 | 08157 | 52601                                          | 43213              | 85832                                          |                                                |                                                | 485 | 10309                               | 69011 | 09657 | 18600                                          | 43104              | 81835                                          |                                                |                                                | 485 | 00591 | 076 +               |                         |           | +               |  |  |
| Wittering                           | 462 | 53410 | 80021 | 09658 | 44600                                          | 44208              | 82830                                          | 84640                                          |                                                | 462 | 53608                               | 62011 | 10259 | 54600                                          | 45205              | 85645                                          |                                                |                                                | 462 | 00621 | 088 +               |                         |           | +               |  |  |
| Boscombe Down                       | 746 | 53210 | 80031 | 10961 | 52501                                          | 47104              | 85825                                          |                                                |                                                | 746 | 72803                               | 74258 | 11855 | 785++                                          | 50303              | 83825                                          | 87650                                          |                                                | 746 | 91631 | 084 +               |                         |           | pro             |  |  |
| Ross-on-Wye                         | 627 | 52805 | 81028 | 10860 | 586++                                          | 49101              | 83830                                          |                                                |                                                | 627 | 43402                               | 82028 | 11459 | 48600                                          | 50108              | 82830                                          |                                                |                                                | 627 | 01641 | 060 pr <sub>o</sub> |                         |           | pr              |  |  |
| Bristol                             | 628 | 62807 | 82031 | 11262 | 685++                                          | 52501              | 85825                                          | 83635                                          |                                                | 628 | 50000                               | 74038 | 11459 | 585++                                          | 53001              | 84825                                          |                                                |                                                | 628 | 94631 | 073 pr <sub>o</sub> |                         |           | pr <sub>o</sub> |  |  |
| Aberporth                           | 502 | 73214 | 83031 | 13356 | 7256+                                          | 46208              | 87822                                          |                                                |                                                | 502 | 13009                               | 89021 | 12957 | 11540                                          | 43803              | 81822                                          |                                                |                                                | 502 | 00590 | 088 +               |                         |           | +               |  |  |
| Rhose (Cardiff)                     | 715 | 43107 | 89021 | 11963 | 42500                                          | 47106              | 84825                                          |                                                |                                                | 715 | 12910                               | 89010 | 12459 | 11500                                          | 45205              | 81825                                          |                                                |                                                | 715 | 00630 | 128 +               |                         |           | +               |  |  |
| Plymouth                            | 827 | 43417 | 82031 | 13462 | 42500                                          | 46206              | 84825                                          |                                                |                                                | 827 | 13514                               | 82021 | 13859 | 11500                                          | 45400              | 81825                                          |                                                |                                                | 827 | 00631 | 123 +               |                         |           | +               |  |  |
| Chivenor                            | 707 | 63413 | 82021 | 13360 | 62500                                          | 47209              | 86824                                          |                                                |                                                | 707 | 12910                               | 83021 | 13459 | 11500                                          | 46400              | 81825                                          |                                                |                                                | 707 | 00621 | 127 +               |                         |           | +               |  |  |
| St. Mawgan                          | 817 | 63315 | 86141 | 14659 | 62500                                          | 49212              | 86820                                          |                                                |                                                | 817 | 13110                               | 86018 | 14458 | 11530                                          | 46705              | 81825                                          |                                                |                                                | 817 | 97611 | 134 pr <sub>o</sub> |                         |           | +               |  |  |
| Culdrose                            | 809 | 73113 | 83031 | 14461 | 785++                                          | 49206              | 86825                                          |                                                |                                                | 809 | 53307                               | 83012 | 14560 | 5854+                                          | 47801              | 82825                                          | 84650                                          |                                                | 809 | 00620 | 118 +               |                         |           | +               |  |  |
| Scilly                              | 804 | 43505 | 82030 | 15863 | 48500                                          | 54209              | 84825                                          |                                                |                                                | 804 | 72805                               | 82028 | 15060 | 755++                                          | 55708              | 87623                                          |                                                |                                                | 804 | 97651 | 075 +               |                         |           | pro             |  |  |
| Elmdon                              | 534 | 53412 | 64021 | 10858 | 58600                                          | 44301              | 85830                                          |                                                |                                                | 534 | 73110                               | 60031 | 10959 | 786++                                          | 41202              | 81835                                          | 86650                                          |                                                | 534 | 97631 | 079 +               |                         |           | pro             |  |  |
| Shawbury                            | 414 | 52805 | 74012 | 10860 | 58600                                          | 46101              | 84830                                          |                                                |                                                | 414 | 33212                               | 83011 | 11059 | 24601                                          | 42105              | 81840                                          |                                                |                                                | 414 | 00630 | 089 +               |                         |           | jp              |  |  |
| Manchester                          | 334 | 63109 | 74022 | 10060 | 685++                                          | 41602              | 84825                                          | 84650                                          |                                                | 334 | 22813                               | 82021 | 10258 | 22641                                          | 44302              | 82835                                          |                                                |                                                | 334 | 00630 | 098 +               |                         |           | +               |  |  |
| Squires Gate                        | 318 | 13011 | 83011 | 10960 | 18530                                          | 46400              | 81828                                          |                                                |                                                | 318 | 43012                               | 87020 | 10859 | 18632                                          | 44602              | 81830                                          | 84080                                          |                                                | 318 | 00610 | 117 +               |                         |           | +               |  |  |
| Valley                              | 302 | 43414 | 85021 | 12358 | 42500                                          | 48307              | 84827                                          |                                                |                                                | 302 | 12408                               | 83020 | 11758 | 11601                                          | 49707              | 81830                                          |                                                |                                                | 302 | 00610 | 111 +               |                         |           | +               |  |  |
| Ronaldsway                          | 204 | 13216 | 89020 | 11659 | 18500                                          | 40303              | 81825                                          |                                                |                                                | 204 | 52508                               | 89021 | 11257 | 38501                                          | 46704              | 81825                                          | 83650                                          |                                                | 204 | 00600 | 109 +               |                         |           | +               |  |  |
| Silloth                             | 214 | 62510 | 85031 | 11058 | 68630                                          | 48602              | 85832                                          |                                                |                                                | 214 | 62901                               | 85158 | 09958 | 43643                                          | 49604              | 81930                                          | 83833                                          | 84645                                          | 214 | 97610 | 095 +               |                         |           | pro             |  |  |
| Watnall                             | 354 | 53509 | 69012 | 09659 | 58600                                          | 42203              | 82830                                          | 84640                                          |                                                | 354 | 33405                               | 66012 | 10757 | 38600                                          | 43206              | 81830                                          | 83640                                          |                                                | 354 | 00600 | 095 +               |                         |           | +               |  |  |
| Spurn Head                          | 396 | 63622 | 59032 | 08458 | 625++                                          | 45207              | 86825                                          |                                                |                                                | 396 | 40213                               | 63030 | 10656 | 43500                                          | 43203              | 82920                                          | 84825                                          |                                                | 396 | 00590 | 089 +               |                         |           | +               |  |  |
| Finningley                          | 360 | 53615 | 82021 | 10061 | 52600                                          | 41203              | 85830                                          |                                                |                                                | 360 | 73107                               | 61022 | 10559 | 786++                                          | 44103              | 83835                                          | 87645                                          |                                                | 360 | 00630 | 078 +               |                         |           | +               |  |  |
| Dishforth                           | 261 | 73413 | 82021 | 09758 | 786+1                                          | 41400              | 83840                                          | 86656                                          |                                                | 261 | 73106                               | 82012 | 09459 | 786++                                          | 44603              | 81845                                          | 87657                                          |                                                | 261 | 00611 | 102 jp              |                         |           | +               |  |  |
| Tynemouth                           | 262 | 53612 | 66022 | 09454 | 58600                                          | 42601              | 82830                                          | 85636                                          |                                                | 262 | 30204                               | 66021 | 09856 | 20948                                          | 46400              | 83358                                          |                                                |                                                | 262 | 00560 | 056 +               |                         |           | +               |  |  |
| Eskdalemuir                         | 162 | 63403 | 89021 | 10656 | 625++                                          | 41705              | 86820                                          |                                                |                                                | 162 | 52807                               | 89021 | 09855 | 48530                                          | 43603              | 84820                                          |                                                |                                                | 162 | 00591 | 097 +               |                         |           | +               |  |  |
| Mull of Galloway                    | 131 | 33215 | 80011 | 11257 | 31400                                          | 42802              | 83818                                          |                                                |                                                | 131 | 62911                               | 80031 | 10556 | 11431                                          | 46706              | 81818                                          | 83360                                          | 85075                                          | 131 | 00601 |                     |                         |           | +               |  |  |
| Prestwick                           | 135 | 22912 | 85021 | 10659 | 28600                                          | 42804              | 82830                                          |                                                |                                                | 135 | 33014                               | 89011 | 09459 | 12631                                          | 43706              | 81830                                          | 83360                                          |                                                | 135 | 00610 | 114 +               |                         |           | +               |  |  |
| Renfrew                             | 141 | 52605 | 74011 | 10459 | 58600                                          | 42707              | 85832                                          |                                                |                                                | 141 | 52811                               | 89011 | 09160 | 38630                                          | 44706              | 82840                                          |                                                |                                                | 141 | 00630 | 104 +               |                         |           | +               |  |  |
| Leuchars                            | 171 | 53407 | 89018 | 09057 | 58600                                          | 42707              | 84835                                          |                                                |                                                | 171 | 50606                               | 89258 | 07957 | 38631                                          | 45604              | 81830                                          | 83650                                          |                                                | 171 | 91631 | 102 pr <sub>o</sub> |                         |           | pro             |  |  |
| Dyce                                | 091 | 73211 | 80258 | 09255 | 48502                                          | 41705              | 83822                                          | 85070                                          |                                                | 091 | 53202                               |       |       |                                                |                    |                                                |                                                |                                                |     |       |                     |                         |           |                 |  |  |

[illegible]

CL  
Symbol

WEA  
Symbol

|   |            |
|---|------------|
| = | Mist       |
| ≡ | Fog        |
| ☉ | Dry        |
| ☂ | Rain<br>d. |
| ☃ | Rain       |
| ☄ | Rain<br>sh |
| ❄ | Snow       |
| ⚬ | Rain       |
| ☂ | Rain<br>sh |
| ❄ | Snow       |
| ⚬ | Hail       |
| ⚧ | Thunder    |

Symbol

For each half-foot 5 knots

# CHARTS OF WEATHER IN WEST EUROPE

nation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
Obscured

OTHER  
Weather

izzle  
and  
izzle

and snow

shower

and snow  
ower

y shower

shower

nderstorm

ND

Wind  
speed  
(knots)

Calm

1-2

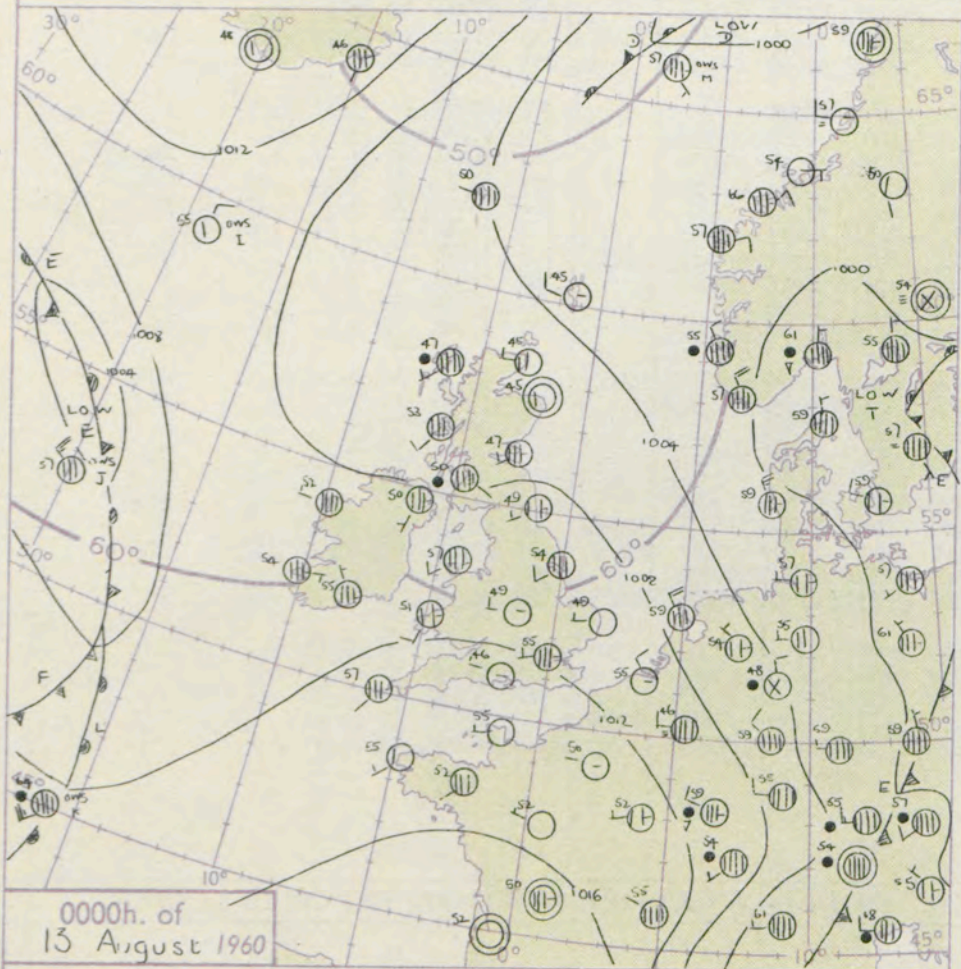
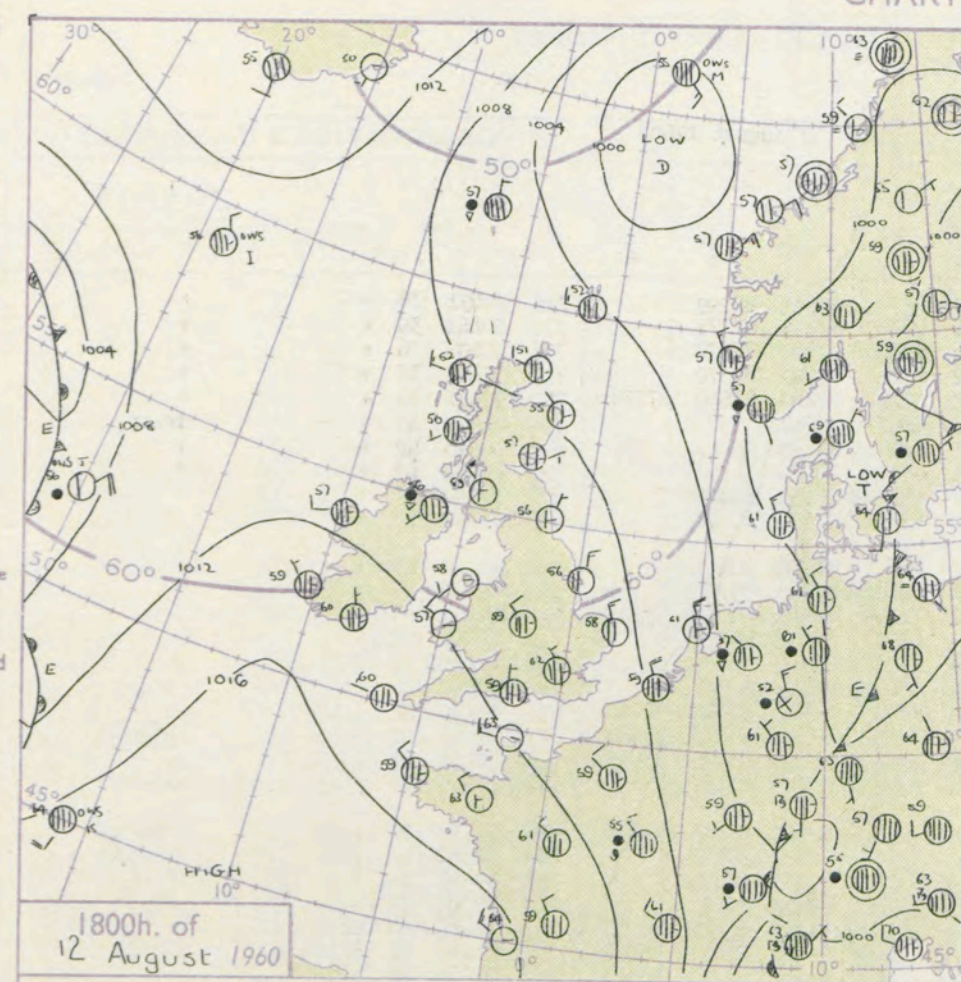
3-7

8-12

13-17

Additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

A complex area of low pressure persisted over Scandinavia and a weakening ridge moved southeastwards over England and Wales. A depression is expected to move to northern Scotland from the Norwegian Sea and another depression is expected to move from the Atlantic to southern England.

Issued at midday Saturday 13 August

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The weather will be rather cool with some sunshine at times in most areas, but there will also be showers and in many areas more prolonged outbreaks of rain with a possibility of thunder in northern and western areas.

## OUTLOOK for following 48 hours:

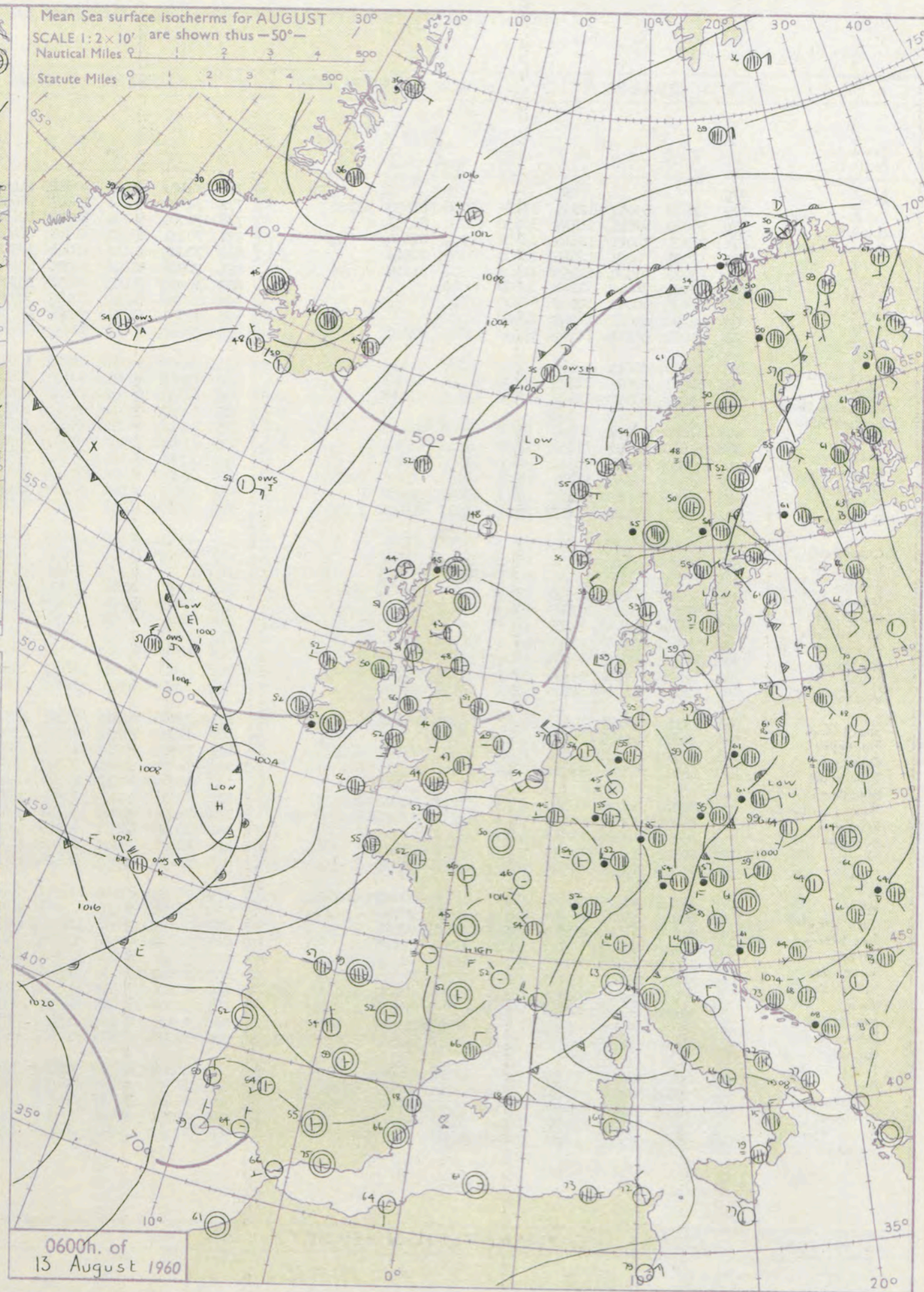
Continuing rather cool with sunny intervals and showers.

## Mean Sea surface isotherms for AUGUST

SCALE 1:2 x 10° are shown thus — 50°—

Nautical Miles

Statute Miles



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| OBSERVATIONS at 00h. 13 August 1960 |     |       |       |       |                                               |                                   |                                                |                                                |                                                |       | OBSERVATIONS at 06h. 13 August 1960 |       |       |                                               |                                   |                                                |                                                |                                                |       |                    |                               | OBSERVATIONS during NIGHT                     |           |  |  |  |
|-------------------------------------|-----|-------|-------|-------|-----------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------|-------------------------------------|-------|-------|-----------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------|--------------------|-------------------------------|-----------------------------------------------|-----------|--|--|--|
| Station                             | iii | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii   | Nddff                               | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii   | RRT <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER                                       |           |  |  |  |
|                                     |     |       |       |       |                                               |                                   |                                                |                                                |                                                |       |                                     |       |       |                                               |                                   |                                                |                                                |                                                |       |                    |                               | 21h.—03h.                                     | 03h.—09h. |  |  |  |
| Kew                                 | 775 |       |       | 55    |                                               |                                   |                                                |                                                |                                                | 775   | 82103                               | 56022 | 10551 | 11447                                         | 47702                             | 81815                                          | 88299                                          |                                                | 775   | 00491              | 38                            | +                                             | +         |  |  |  |
| London Airport                      | 772 | 72603 | 59031 | 12155 | 3577+                                         | 49206                             | 83650                                          | 87359                                          |                                                | 772   | 72302                               | 58101 | 10247 | 28606                                         | 46705                             | 81835                                          | 87275                                          |                                                | 772   | 00461              | 39                            | +                                             | +         |  |  |  |
| Gatwick                             | 776 | 30000 | 62011 | 11848 | 30930                                         | 46200                             | 83358                                          |                                                | 776                                            | 70000 | 58101                               | 10945 | 12634 | 45603                                         | 81830                             | 87078                                          |                                                | 776                                            | 00401 | 36                 | +                             | +                                             |           |  |  |  |
| Thorney Island                      | 871 | 13101 | 74021 | 12449 | 15702                                         | 47102                             | 81650                                          |                                                | 871                                            | 70101 | 67031                               | 11246 | 28402 | 45802                                         | 81820                             | 87070                                          |                                                | 871                                            | 00451 | 38                 | +                             | +                                             |           |  |  |  |
| Hurn                                | 862 | 12905 | 74031 | 12646 | 15600                                         | 43103                             | 81640                                          |                                                | 862                                            | 70000 | 70111                               | 11044 | 38548 | 42710                                         | 81820                             | 83640                                          | 87278                                          | 862                                            | 97411 | 32                 | +                             | +                                             |           |  |  |  |
| Guernsey                            | 894 | 13006 | 83020 | 14954 | 11400                                         | 48002                             | 81818                                          |                                                | 894                                            | 71506 | 83216                               | 12055 | 6547+ | 51817                                         | 86618                             |                                                |                                                | 894                                            | 01501 | 43                 | +                             | ir <sub>o</sub> pr <sub>o</sub>               |           |  |  |  |
| Felixstowe                          | 697 | 00000 | 74010 | 11251 | 00900                                         | 49000                             |                                                |                                                | 697                                            | 30000 | 61011                               | 10052 | 25701 | 51604                                         | 82650                             |                                                |                                                | 697                                            | 00510 | 42                 | +                             | +                                             |           |  |  |  |
| Gorleston                           | 497 | 02605 | 60020 | 10949 | 00900                                         | 46704                             |                                                |                                                | 497                                            | 42702 | 62020                               | 10149 | 30971 | 45400                                         | 83360                             |                                                |                                                | 497                                            | 00451 | 43                 | +                             | +                                             |           |  |  |  |
| Mildenhall                          | 578 | 02201 | 59011 | 11047 | 00900                                         | 44000                             |                                                |                                                | 578                                            | 72301 | 56021                               | 09946 | 6573+ | 44300                                         | 86650                             | 85365                                          |                                                | 578                                            | 97440 | 38                 | +                             | +                                             |           |  |  |  |
| Cardington                          | 559 | 82602 | 56031 | 11149 | 857++                                         | 48602                             | 88656                                          |                                                | 559                                            | 72604 | 23104                               | 10144 | 25732 | 43707                                         | 82650                             | 87075                                          |                                                | 559                                            | 00410 | 35                 | +                             | if                                            |           |  |  |  |
| West Raynham                        | 485 | 20000 | 66011 | 10546 | 15601                                         | 43801                             | 81630                                          |                                                | 485                                            | 42604 | 58030                               | 10043 | 10972 | 42601                                         | 81359                             | 83075                                          |                                                | 485                                            | 97400 | 33                 | +                             | +                                             |           |  |  |  |
| Wittering                           | 462 | 12401 | 62011 | 11345 | 15600                                         | 42004                             | 81637                                          |                                                | 462                                            | 72809 | 40011                               | 09846 | 10938 | 44705                                         | 81368                             | 87278                                          |                                                | 462                                            | 00421 | 35                 | +                             | +                                             |           |  |  |  |
| Boscombe Down                       | 746 | 13001 | 61018 | 12847 | 00901                                         | 43000                             | 81070                                          |                                                | 746                                            | 72101 | 62031                               | 11143 | 25631 | 41709                                         | 82645                             | 83362                                          | 87072                                          | 746                                            | 97401 | 33                 | pr <sub>o</sub>               | +                                             |           |  |  |  |
| Ross-on-Wye                         |     |       |       |       |                                               |                                   |                                                |                                                | 627                                            | 82001 | 70021                               | 09544 | 1657+ | 43717                                         | 81720                             | 88460                                          |                                                | 627                                            | 00411 | 34                 | +                             | +                                             |           |  |  |  |
| Bristol                             | 628 | 32602 | 66021 | 12550 | 35700                                         | 46003                             | 83650                                          |                                                | 628                                            | 73202 | 66032                               | 10447 | 3857+ | 45713                                         | 82820                             | 86458                                          |                                                | 628                                            | 00440 | 37                 | +                             | +                                             |           |  |  |  |
| Aberporth                           | 502 | 51910 | 87011 | 11651 | 50930                                         | 47710                             | 85358                                          |                                                | 502                                            | 81913 | 85808                               | 08052 | 3857+ | 48615                                         | 82825                             | 87358                                          |                                                | 502                                            | 97500 | 46                 | pr <sub>o</sub>               | pr <sub>o</sub>                               |           |  |  |  |
| Rhoose (Cardiff)                    | 715 | 23503 | 83030 | 12546 | 25600                                         | 42806                             | 82635                                          |                                                | 715                                            | 72004 | 83111                               | 09355 | 38571 | 47715                                         | 81820                             | 83640                                          | 87460                                          | 715                                            | 00450 | 38                 | +                             | +                                             |           |  |  |  |
| Plymouth                            | 827 | 40307 | 66031 | 13747 | 15601                                         | 46807                             | 81630                                          | 84072                                          | 827                                            | 80808 | 69216                               | 09652 | 5847+ | 49722                                         | 82711                             | 83818                                          | 88459                                          | 827                                            | 92461 | 41                 | +                             | ir <sub>o</sub> pr <sub>o</sub>               |           |  |  |  |
| Chivenor                            | 707 | 20903 | 79010 | 12851 | 15641                                         | 48810                             | 81638                                          |                                                | 707                                            | 70907 | 81021                               | 09351 | 48536 | 47617                                         | 81820                             | 83635                                          | 85359                                          | 707                                            | 00481 | 45                 | +                             | +                                             |           |  |  |  |
| St. Mawgan                          | 817 | 71806 | 82021 | 13253 | 784++                                         | 49712                             | 82818                                          | 87639                                          | 817                                            | 71510 | 74258                               | 08955 | 3249+ | 53722                                         | 83818                             | 87460                                          |                                                | 817                                            | 97511 | 48                 | +                             | pr <sub>o</sub> ir <sub>o</sub>               |           |  |  |  |
| Culdrose                            | 809 | 71902 | 66022 | 13555 | 756++                                         | 51809                             | 87635                                          |                                                | 809                                            | 82304 | 78025                               | 09356 | 884++ | 54720                                         | 82710                             | 84815                                          | 88628                                          | 809                                            | 01532 | 53                 | +                             | id <sub>o</sub> pr <sub>o</sub> pr            |           |  |  |  |
| Scilly                              | 804 | 72102 | 82022 | 13157 | 756++                                         | 53713                             | 87632                                          |                                                | 804                                            | 72403 | 83028                               | 08956 | 784++ | 51822                                         | 82815                             | 87625                                          |                                                | 804                                            | 02542 |                    | +                             | pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> |           |  |  |  |
| Elmdon                              | 534 | 12705 | 40058 | 11849 | 10940                                         | 45802                             | 81360                                          |                                                | 534                                            | 81906 | 60034                               | 09946 | 20937 | 43711                                         | 82359                             | 88275                                          |                                                | 534                                            | 00411 | 34                 | f                             | f                                             |           |  |  |  |
| Shawbury                            | 414 | 40000 | 82030 | 11442 | 15702                                         | 40803                             | 81650                                          | 84075                                          | 414                                            | 70000 | 83021                               | 08846 | 785++ | 44612                                         | 81820                             | 87650                                          |                                                | 414                                            | 97390 | 30                 | +                             | pr <sub>o</sub>                               |           |  |  |  |
| Manchester                          | 334 | 21709 | 62021 | 10648 | 15601                                         | 43000                             | 81630                                          |                                                | 334                                            | 81710 | 66028                               | 08049 | 35777 | 44713                                         | 81615                             | 83650                                          | 88275                                          | 334                                            | 97460 | 44                 | pr <sub>o</sub>               | +                                             |           |  |  |  |
| Squires Gate                        | 318 | 72514 | 66808 | 09755 | 734++                                         | 49810                             | 82917                                          | 83820                                          | 318                                            | 71609 | 56158                               | 06851 | 734++ | 49614                                         | 81917                             | 83819                                          | 86656                                          | 318                                            | 04512 | 49                 | prpr <sub>o</sub>             | prpr <sub>o</sub>                             |           |  |  |  |
| Valley                              | 302 | 72310 | 82011 | 10157 | 1563+                                         | 54714                             | 81635                                          | 87360                                          | 302                                            | 82505 | 82038                               | 06956 | 68577 | 52715                                         | 81822                             | 86650                                          | 86463                                          | 302                                            | 97540 | 49                 | pr <sub>o</sub>               | +                                             |           |  |  |  |
| Ronaldsway                          | 204 | 62411 | 83051 | 09455 | 685++                                         | 52715                             | 81825                                          | 86640                                          | 204                                            | 72510 | 83028                               | 06354 | 3847+ | 51715                                         | 82714                             | 87460                                          |                                                | 204                                            | 97490 | 44                 | pr <sub>o</sub>               | +                                             |           |  |  |  |
| Silloth                             | 214 | 72705 | 82031 | 09353 | 3563+                                         | 48707                             | 83645                                          | 87357                                          | 214                                            | 71401 | 80258                               | 06150 | 48472 | 49616                                         | 81718                             | 83824                                          | 85360                                          | 214                                            | 03491 | 46                 | pr <sub>o</sub>               | r <sub>o</sub> pr                             |           |  |  |  |
| Watnall                             | 354 | 12903 | 40010 | 11146 | 00901                                         | 43802                             | 81075                                          |                                                | 354                                            | 72602 | 32031                               | 09244 | 20946 | 42709                                         | 82362                             | 87275                                          |                                                | 354                                            | 00420 | 35                 | +                             | +                                             |           |  |  |  |
| Spurn Head                          | 396 | 62310 | 58031 | 10054 | 60950                                         | 46701                             | 86358                                          |                                                | 396                                            | 62712 | 48031                               | 08951 | 655++ | 47705                                         | 86625                             |                                                |                                                |                                                |       |                    |                               |                                               |           |  |  |  |

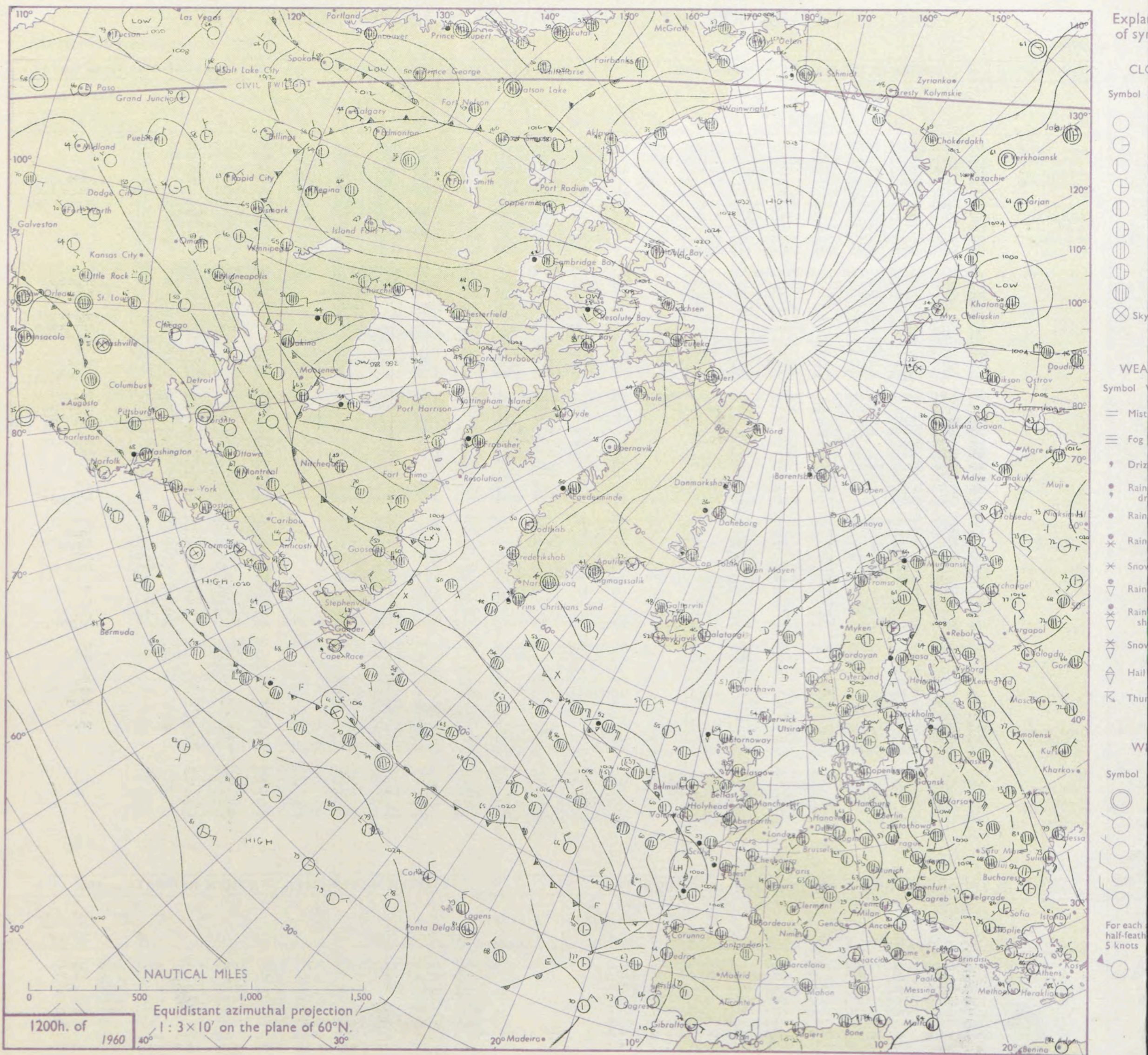
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36060

Date of Issue Sunday 14 August 1960

| OBSERVATIONS at 12h. 13 August 1960 |     |       |       |       |                                                |                    |                                                |                                                |                                                | OBSERVATIONS at 18h. 13 August 1960 |       |       |       |                                                |                    |                                                |                                                |                                                |     | OBSERVATIONS during DAY |     |                                                                  |                                                                |
|-------------------------------------|-----|-------|-------|-------|------------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------|-------|-------|-------|------------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------|-----|------------------------------------------------------------------|----------------------------------------------------------------|
| Station                             | III | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | III                                 | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | III | RRT + X                 | SSS | WEATHER                                                          |                                                                |
|                                     |     |       |       |       |                                                |                    |                                                |                                                |                                                |                                     |       |       |       |                                                |                    |                                                |                                                |                                                |     |                         |     | 09h.—15h.                                                        | 15h.—21h.                                                      |
| Kew                                 | 775 | 72011 | 84022 | 08561 | 22752                                          | 46715              | 82856                                          | 84399                                          |                                                | 775                                 | 81909 | 84212 | 06060 | 6867+                                          | 51702              | 81855                                          | 86650                                          |                                                | 775 | 92641                   | 052 | +                                                                | r <sub>o</sub> r <sub>o</sub> rr                               |
| London Airport                      | 772 | 72104 | 83022 | 08462 | 11672                                          | 45716              | 81835                                          | 86365                                          | 85075                                          | 772                                 | 71907 | 83152 | 06061 | 5867+                                          | 49710              | 82835                                          | 84650                                          | 85359                                          | 772 | 02651                   | 038 | +                                                                | ir <sub>o</sub>                                                |
| Gatwick                             | 776 | 72308 | 82022 | 09364 | 32531                                          | 51808              | 83828                                          | 83362                                          |                                                | 776                                 | 71907 | 80032 | 06360 | 2577+                                          | 52714              | 82650                                          | 85362                                          | 87467                                          | 776 | 00651                   | 042 | +                                                                | +                                                              |
| Thorney Island                      | 871 | 71808 | 82022 | 09562 | 6853+                                          | 51812              | 82820                                          | 86656                                          |                                                | 871                                 | 81805 | 74258 | 06459 | 5857+                                          | 54712              | 82825                                          | 85640                                          | 88360                                          | 871 | 03651                   | 030 | +                                                                | prprr <sub>o</sub> l <sub>o</sub> R                            |
| Hurn                                | 862 | 81910 | 82032 | 08760 | 6857+                                          | 52713              | 82820                                          | 85650                                          | 87362                                          | 862                                 | 82205 | 66018 | 05859 | 1857+                                          | 54711              | 81818                                          | 83360                                          | 88462                                          | 862 | 07611                   |     | pr <sub>o</sub> irrrrr                                           | irir <sub>o</sub> r <sub>o</sub> rr                            |
| Guernsey                            | 894 | 61814 | 82032 | 09363 | 28436                                          | 56712              | 82812                                          | 85362                                          |                                                | 894                                 | 81508 | 58616 | 05555 | 4532+                                          | 54716              | 81706                                          | 86615                                          |                                                | 894 | 05631                   | 024 | pr <sub>o</sub>                                                  | pr <sub>o</sub> ir <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> |
| Felixstowe                          | 697 | 72014 | 69021 | 08962 | 32638                                          | 47810              | 83830                                          | 85358                                          | 85275                                          | 697                                 | 72314 | 66031 | 06763 | 1867+                                          | 51709              | 81830                                          | 87360                                          |                                                | 697 | 00640                   | 098 | +                                                                | +                                                              |
| Gorleston                           | 497 | 71512 | 60031 | 09361 | 2257+                                          | 53806              | 82820                                          | 87360                                          |                                                | 497                                 | 61911 | 60022 | 07161 | 42570                                          | 51703              | 84820                                          | 86360                                          |                                                | 497 | 00630                   | 075 | +                                                                | +                                                              |
| Mildenhall                          | 578 | 61201 | 63052 | 08063 | 52602                                          | 43715              | 85830                                          | 83070                                          |                                                | 578                                 | 72203 | 68022 | 05763 | 6863+                                          | 47710              | 83840                                          | 85656                                          | 87361                                          | 578 | 00660                   | 078 | +                                                                | +                                                              |
| Cardington                          | 559 | 62306 | 74022 | 08363 | 28502                                          | 45714              | 82825                                          | 84070                                          |                                                | 559                                 | 82110 | 69022 | 05960 | 4269+                                          | 47707              | 84835                                          | 83358                                          | 88362                                          | 559 | 97650                   | 047 | +                                                                | ir <sub>o</sub>                                                |
| West Raynham                        | 485 | 72609 | 80031 | 08062 | 62638                                          | 43811              | 83830                                          | 87275                                          |                                                | 485                                 | 72207 | 74022 | 05461 | 2467+                                          | 43712              | 82630                                          | 87360                                          |                                                | 485 | 00650                   | 069 | +                                                                | +                                                              |
| Wittering                           | 462 | 72111 | 66032 | 07863 | 21572                                          | 46814              | 82825                                          | 85362                                          |                                                | 462                                 | 82107 | 74032 | 05561 | 5467+                                          | 48707              | 85630                                          | 87358                                          |                                                | 462 | 01641                   | 059 | +                                                                | ir <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>               |
| Boscombe Down                       | 746 | 71711 | 80022 | 08859 | 3257+                                          | 49712              | 83825                                          | 87462                                          |                                                | 746                                 | 81503 | 74018 | 06356 | 2552+                                          | 52609              | 82625                                          | 88460                                          |                                                | 746 | 97601                   | 013 | pr <sub>o</sub>                                                  | r <sub>o</sub> r <sub>o</sub>                                  |
| Ross-on-Wye                         | 627 | 81906 | 77216 | 07158 | 6751+                                          | 50813              | 86720                                          |                                                |                                                | 627                                 | 81805 | 60606 | 06457 | 2742+                                          | 54710              | 82715                                          | 88450                                          |                                                | 627 | 01591                   | 000 | ir <sub>o</sub> rr                                               | ir <sub>o</sub>                                                |
| Bristol                             | 628 | 71810 | 74802 | 07759 | 2257+                                          | 54718              | 82825                                          | 87359                                          |                                                | 628                                 | 82105 | 58608 | 06056 | 5567+                                          | 55705              | 85630                                          | 88360                                          |                                                | 628 | 01611                   | 002 | pr <sub>o</sub> pr                                               | pr <sub>o</sub> prir <sub>o</sub>                              |
| Aberporth                           | 502 | 81308 | 87218 | 06556 | 7567+                                          | 53808              | 81620                                          | 87640                                          |                                                | 502                                 | 71507 | 62596 | 04054 | 554++                                          | 53709              | 81618                                          | 87635                                          |                                                | 502 | 08581                   | 001 | ir <sub>o</sub>                                                  | ir <sub>o</sub> ir <sub>o</sub> rrrr                           |
| Rhoose (Cardiff)                    | 715 | 81605 | 58618 | 07456 | 6842+                                          | 54712              | 82815                                          | 86630                                          | 88558                                          | 715                                 | 81604 | 78616 | 04957 | 4847+                                          | 53708              | 81815                                          | 83625                                          | 88358                                          | 715 | 04581                   | 001 | pr <sub>o</sub> prir <sub>o</sub>                                | ir <sub>o</sub> rr                                             |
| Plymouth                            | 827 | 81913 | 74028 | 07160 | 1242+                                          | 55711              | 81816                                          | 83358                                          | 88460                                          | 827                                 | 81106 | 58616 | 04156 | 3732+                                          | 55716              | 83708                                          | 84640                                          | 88458                                          | 827 | 06601                   | 000 | pr <sub>o</sub> pr <sub>o</sub> ir                               | r <sub>o</sub> r <sub>o</sub>                                  |
| Chivenor                            | 707 | 81307 | 82216 | 07059 | 4842+                                          | 55713              | 82818                                          | 83650                                          | 88458                                          | 707                                 | 80000 | 82216 | 04457 | 5842+                                          | 53710              | 82810                                          | 84622                                          | 88459                                          | 707 | 04601                   | 000 | ir <sub>o</sub>                                                  | r <sub>o</sub> r <sub>o</sub> rr                               |
| St. Mawgan                          | 817 | 81410 | 66216 | 06057 | 4249+                                          | 55715              | 84815                                          | 85358                                          | 88462                                          | 817                                 | 71410 | 69216 | 03258 | 42438                                          | 54715              | 84815                                          | 83360                                          | 87272                                          | 817 | 03581                   | 002 | ir <sub>o</sub> rr                                               | r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>                  |
| Culdrose                            | 809 | 81914 | 69808 | 06857 | 7347+                                          | 52716              | 81710                                          | 86656                                          | 88460                                          | 809                                 | 61308 | 81018 | 03859 | 48432                                          | 52714              | 81712                                          | 83818                                          | 85360                                          | 809 | 04591                   | 008 | pr <sub>o</sub> r <sub>o</sub>                                   | ir <sub>o</sub> pr <sub>o</sub>                                |
| Scilly                              | 804 | 81706 | 81606 | 05857 | 6242+                                          | 55718              | 86812                                          | 88556                                          |                                                | 804                                 | 71305 | 74606 | 02756 | 764++                                          | 54711              | 87710                                          |                                                |                                                | 804 | 03581                   | 000 | prir <sub>o</sub>                                                | ir <sub>o</sub> dr                                             |
| Elmdon                              | 534 | 81910 | 74022 | 08158 | 1457+                                          | 45810              | 81625                                          | 88459                                          |                                                | 534                                 | 80000 | 32638 | 05755 | 5567+                                          | 53607              | 82620                                          | 85640                                          | 88458                                          | 534 | 05601                   | 006 | ir <sub>o</sub> pr <sub>o</sub>                                  | r <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub>                |
| Shawbury                            | 414 | 81909 | 62608 | 06856 | 3851+                                          | 49710              | 81825                                          | 88460                                          |                                                | 414                                 | 81504 | 61616 | 04755 | 5562+                                          | 53808              | 85635                                          | 88460                                          |                                                | 414 | 01581                   | 003 | r <sub>o</sub> r <sub>o</sub>                                    | r <sub>o</sub> r <sub>o</sub>                                  |
| Manchester                          | 334 | 71712 | 80026 | 06160 | 1267+                                          | 51810              | 81830                                          | 87358                                          |                                                | 334                                 | 81906 | 58616 | 04955 | 2747+                                          | 52708              | 82715                                          | 85358                                          | 88460                                          | 334 | 01611                   | 000 | ir <sub>o</sub> pr <sub>o</sub>                                  | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr               |
| Squires Gate                        | 318 | 82210 | 56818 | 05956 | 6947+                                          | 49503              | 82910                                          | 84815                                          | 85635                                          | 318                                 | 72008 | 72018 | 04159 | 28472                                          | 48708              | 81818                                          | 86362                                          |                                                | 318 | 39591                   | 008 | pr <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub> pr <sub>o</sub> | +                                                              |
| Valley                              | 302 | 82505 | 82152 | 05461 | 2957+                                          | 53710              | 82920                                          | 88365                                          |                                                | 302                                 | 51708 | 89012 | 03860 | 12538                                          | 54810              | 81825                                          | 83366                                          | 85275                                          | 302 | 00610                   | 043 | +                                                                | +                                                              |
| Ronaldsway                          | 204 | 7     |       |       |                                                |                    |                                                |                                                |                                                |                                     |       |       |       |                                                |                    |                                                |                                                |                                                |     |                         |     |                                                                  |                                                                |

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8

Obscured

HER  
Weather

le  
and  
izzle

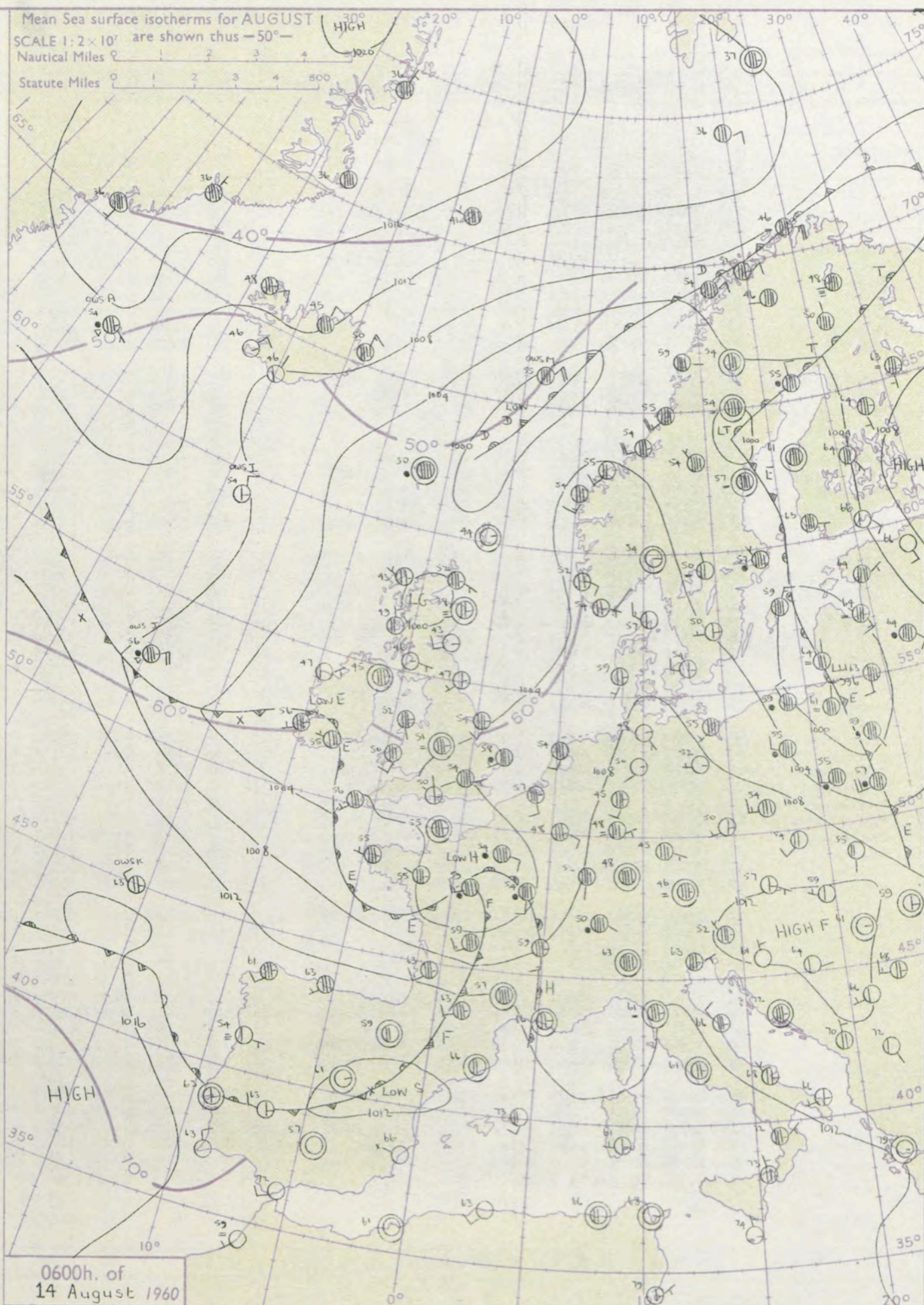
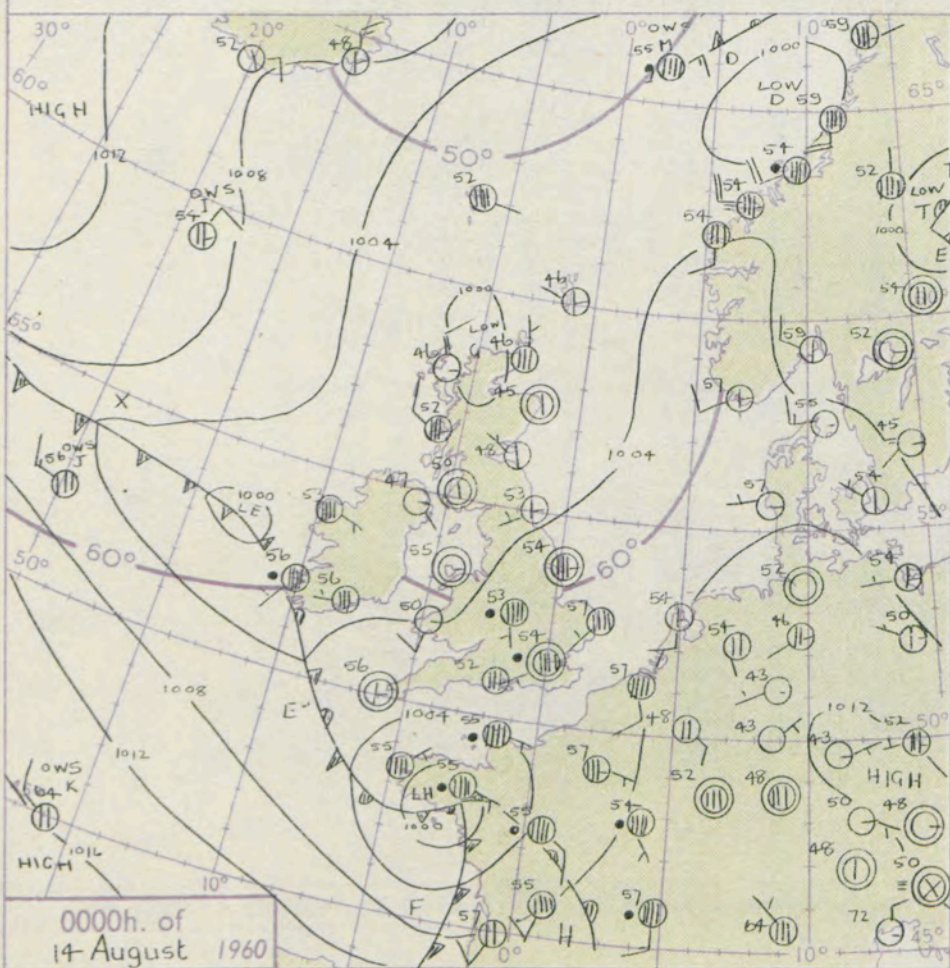
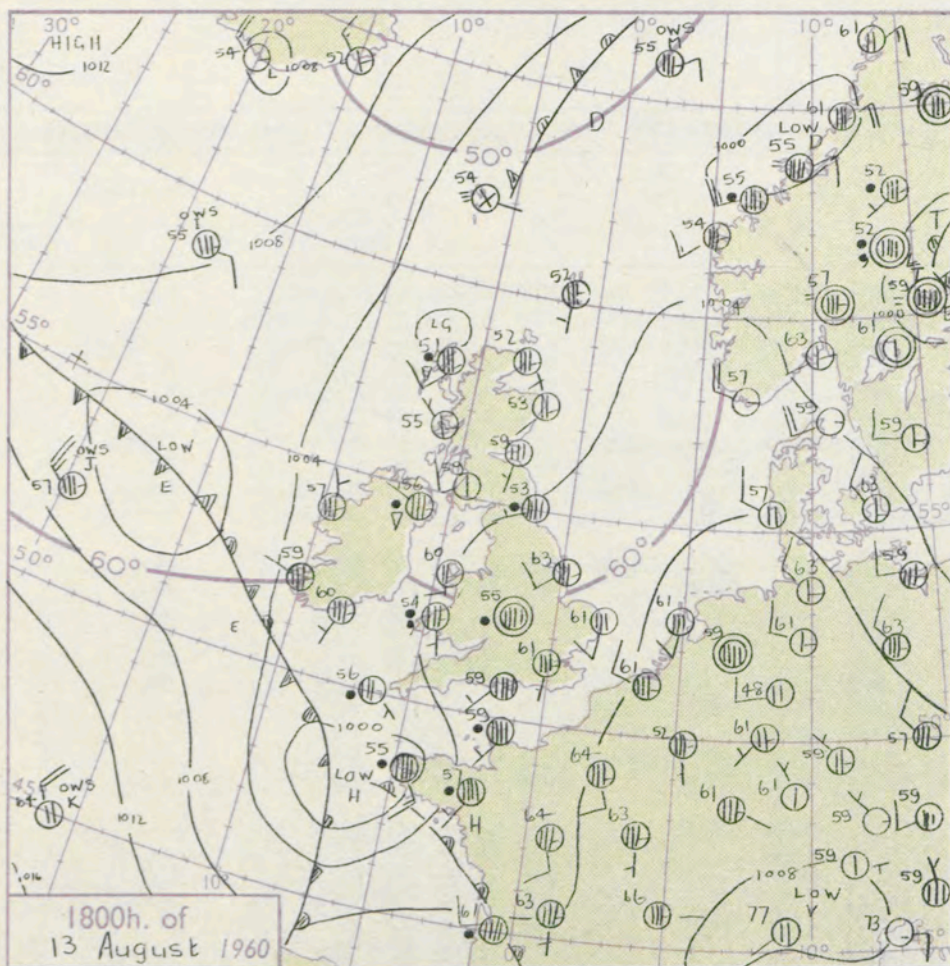
and snow  
shower  
and snow  
ower  
y shower  
shower  
derstorm

ND  
Wind  
speed  
(knots)

Calm  
1-2  
3-7  
8-12  
13-17

Additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

Pressure will remain low near north Scotland and the depression which has moved east into France will drift northeast while another over Southern Ireland moves across southwest England and the English Channel.

Issued at midday Sunday 14 August

1960 FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be outbreaks of rain or showers in all districts and thunderstorms are likely in a few places. Bright periods are also expected in Scotland, Northern Ireland and northern England. Continuing rather cool.

## OUTLOOK for following 24 hours:-

Little change in northern districts but bright periods and showers in the south. Rather cool.

## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.A   |     | OBSERVATIONS at 00h. 14 August 1960 |        |       |                                                |                                   |                                                |                                                |                                                |     |       | OBSERVATIONS at 06h. 14 August 1960 |       |                                                |                                   |                                                |                                                |                                                |     |                     |       | OBSERVATIONS during NIGHT                                     |                                                                             |                               |  |  |
|----------------|-----|-------------------------------------|--------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-------------------------------------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|---------------------|-------|---------------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------|--|--|
| Station        | Ill | Nddff                               | VVwwwW | PPPTT | N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | Ill | Nddff | VVwwwW                              | PPPTT | N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | Ill | RRRT <sub>n</sub> E | TgTg  | WEATHER                                                       |                                                                             |                               |  |  |
|                |     |                                     |        |       |                                                |                                   |                                                |                                                |                                                |     |       |                                     |       |                                                |                                   |                                                |                                                |                                                |     |                     |       | 21h.—03h.                                                     | 03h.—09h.                                                                   |                               |  |  |
| Kew            | 775 |                                     |        | 55    |                                                |                                   |                                                |                                                |                                                | 775 | 80502 | 50216                               | 03855 | 856++                                          | 52606                             | 88630                                          |                                                |                                                |     | 775                 | 02541 | 53                                                            | r <sub>o</sub> r <sub>o</sub> RR                                            | r <sub>o</sub> r <sub>o</sub> |  |  |
| London Airport | 772 | 80000                               | 59616  | 05854 | 8072+                                          | 53801                             | 88550                                          |                                                |                                                | 772 | 80806 | 56026                               | 03854 | 3567+                                          | 53502                             | 83630                                          | 85650                                          | 88459                                          | 772 | 03531               | 53    | r <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub> | r <sub>o</sub> r <sub>o</sub>                                               |                               |  |  |
| Gatwick        | 776 | 80000                               | 62616  | 05753 | 6572+                                          | 53803                             | 86650                                          | 88458                                          |                                                | 776 | 80504 | 28586                               | 03754 | 453++                                          | 53606                             | 84709                                          | 85712                                          | 88640                                          | 776 | 03521               | 52    | ir <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>               | r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>                 |                               |  |  |
| Thorney Island | 871 | 85601                               | 59616  | 05055 | 0092+                                          | 54810                             | 88556                                          |                                                |                                                | 871 | 73601 | 62026                               | 03654 | 6563+                                          | 53602                             | 81715                                          | 86645                                          |                                                | 871 | 02531               | 52    | r <sub>o</sub> r <sub>o</sub>                                 | +                                                                           |                               |  |  |
| Hurn           | 862 | 70704                               | 66216  | 04952 | 2562+                                          | 51605                             | 82630                                          | 87458                                          |                                                | 862 | 33502 | 59016                               | 04250 | 18532                                          | 49301                             | 81822                                          |                                                |                                                | 862 | 92491               | 46    | r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>                 | +                                                                           |                               |  |  |
| Guernsey       | 894 | 80908                               | 80506  | 03656 | 7622+                                          | 55607                             | 87705                                          |                                                |                                                | 894 | 60000 | 81036                               | 04553 | 65630                                          | 51310                             | 86640                                          |                                                |                                                | 894 | 01521               | 48    | ir <sub>o</sub>                                               | +                                                                           |                               |  |  |
| Felixstowe     | 697 | 52010                               | 69022  | 05961 | 25701                                          | 53805                             | 82650                                          | 85070                                          |                                                | 697 | 83001 | 61616                               | 04858 | 65632                                          | 81630                             | 84643                                          | 87358                                          |                                                | 697 | 01572               | 55    | +                                                             | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> |                               |  |  |
| Gorleston      | 497 | 82105                               | 62031  | 06557 | 8097+                                          | 53400                             | 88360                                          |                                                |                                                | 497 | 82405 | 60606                               | 05058 | 7552+                                          | 54706                             | 87621                                          | 88456                                          |                                                | 497 | 93541               | 52    | +                                                             | ir <sub>o</sub>                                                             |                               |  |  |
| Mildenhall     | 578 | 81901                               | 63022  | 05557 | 6577+                                          | 51701                             | 86650                                          | 88458                                          |                                                | 578 | 81302 | 59616                               | 04653 | 5847+                                          | 52603                             | 81815                                          | 84650                                          | 88460                                          | 578 | 03531               | 53    | r <sub>o</sub> r <sub>o</sub> rr                              | rrr <sub>o</sub> r <sub>o</sub>                                             |                               |  |  |
| Cardington     | 559 | 82402                               | 50616  | 05453 | 8062+                                          | 53704                             | 88540                                          |                                                |                                                | 559 | 70000 | 66026                               | 04052 | 7097+                                          | 51604                             | 85358                                          | 87462                                          |                                                | 559 | 01521               | 51    | ir <sub>o</sub> rr                                            | +                                                                           |                               |  |  |
| West Raynham   | 485 | 72206                               | 62606  | 05455 | 1567+                                          | 49802                             | 81640                                          | 87360                                          |                                                | 485 | 81506 | 58606                               | 04553 | 7847                                           | 51704                             | 81818                                          | 87635                                          | 88358                                          | 485 | 01521               | 49    | ir <sub>o</sub>                                               | rrir <sub>o</sub>                                                           |                               |  |  |
| Wittering      | 462 | 82307                               | 62026  | 05353 | 857++                                          | 52602                             | 88656                                          |                                                |                                                | 462 | 81702 | 48206                               | 04652 | 356++                                          | 52302                             | 83635                                          | 88650                                          |                                                | 462 | 92511               | 51    | ir <sub>o</sub>                                               | ir <sub>o</sub>                                                             |                               |  |  |
| Boscombe Down  | 746 | 80804                               | 62036  | 05652 | 857++                                          | 48702                             | 88656                                          |                                                |                                                | 746 | 50000 | 62112                               | 04550 | 15632                                          | 48501                             | 81640                                          | 85072                                          |                                                | 746 | 92491               | 42    | r <sub>o</sub> r <sub>o</sub>                                 | +                                                                           |                               |  |  |
| Ross-on-Wye    |     |                                     |        |       |                                                |                                   |                                                |                                                |                                                | 627 | 60000 | 48281                               | 03651 | 25642                                          | 50603                             | 82635                                          | 83070                                          |                                                | 627 | 00511               | 45    | +                                                             | if                                                                          |                               |  |  |
| Bristol        | 628 | 70000                               |        |       |                                                |                                   |                                                |                                                |                                                |     |       |                                     |       |                                                |                                   |                                                |                                                |                                                |     |                     |       |                                                               |                                                                             |                               |  |  |

| Code FM 21.A                         |       | OCEAN WEATHER STATION REPORTS at 00h.                    |                                  |       |        |       |                                                 |                                   |                                              |                                              |                                                |                                                            |        | OCEAN WEATHER STATION REPORTS at 06h.                    |                                  |       |        |       |                                                 |                                   |                                              |                                              |                                                |                                                            |  |
|--------------------------------------|-------|----------------------------------------------------------|----------------------------------|-------|--------|-------|-------------------------------------------------|-----------------------------------|----------------------------------------------|----------------------------------------------|------------------------------------------------|------------------------------------------------------------|--------|----------------------------------------------------------|----------------------------------|-------|--------|-------|-------------------------------------------------|-----------------------------------|----------------------------------------------|----------------------------------------------|------------------------------------------------|------------------------------------------------------------|--|
| O.W.S.                               |       | YQ <sub>L</sub> L <sub>L</sub> <sub>a</sub> <sub>a</sub> | L <sub>O</sub> L <sub>O</sub> GG | Nddff | VVwwwW | PPPTT | N <sub>h</sub> Ch <sub>s</sub> C <sub>M</sub> H | D <sub>S</sub> S <sub>S</sub> app | BN <sub>S</sub> Ch <sub>s</sub> <sub>S</sub> | BN <sub>S</sub> Ch <sub>s</sub> <sub>S</sub> | OT <sub>S</sub> TT <sub>S</sub> T <sub>d</sub> | Id <sub>w</sub> d <sub>w</sub> P <sub>H</sub> <sub>w</sub> | O.W.S. | YQ <sub>L</sub> L <sub>L</sub> <sub>a</sub> <sub>a</sub> | L <sub>O</sub> L <sub>O</sub> GG | Nddff | VVwwwW | PPPTT | N <sub>h</sub> Ch <sub>s</sub> C <sub>M</sub> H | D <sub>S</sub> S <sub>S</sub> app | BN <sub>S</sub> Ch <sub>s</sub> <sub>S</sub> | BN <sub>S</sub> Ch <sub>s</sub> <sub>S</sub> | OT <sub>S</sub> TT <sub>S</sub> T <sub>d</sub> | Id <sub>w</sub> d <sub>w</sub> P <sub>H</sub> <sub>w</sub> |  |
| A<br>B<br>C<br>D<br>I<br>J<br>K<br>M | 10619 | 33100                                                    | 70709                            | 80022 | 15554  | 786++ | ++205                                           | ++++                              | ++++                                         | 00050                                        | 100++                                          |                                                            | A      | 10619                                                    | 33106                            | 71006 | 80808  | 15254 | 6957+                                           | 00400                             | ++++                                         | ++++                                         | 00050                                          | 100++                                                      |  |
|                                      | 10565 | 51000                                                    | 80505                            | 65026 | 00750  | 864++ | 00302                                           | 88715                             | ++++                                         | 00048                                        | 11134                                          |                                                            | B      | 10565                                                    | 51006                            | 70220 | 69026  | 08149 | 72300                                           | 00236                             | 87808                                        | ++++                                         | 05147                                          | 10536                                                      |  |
|                                      | 10528 | 35500                                                    | 62711                            | 69022 | 16455  | 65400 | 00105                                           | 86615                             | ++++                                         | 00052                                        | 12633                                          |                                                            | C      | 10528                                                    | 35506                            | 82320 | 69022  | 14355 | 854++                                           | 00612                             | 88615                                        | ++++                                         | 00051                                          | 12632                                                      |  |
|                                      | 10440 | 41000                                                    | 62302                            | 69026 | 16874  | 27520 | 00602                                           | 82820                             | 86458                                        | 00071                                        | 12234                                          |                                                            | D      | 10440                                                    | 41006                            | 82916 | 69038  | 14375 | 824++                                           | 00710                             | 88815                                        | ++++                                         | 00172                                          | 12434                                                      |  |
|                                      | 10589 | 19100                                                    | 50111                            | 98028 | 10154  | 585+1 | 00104                                           | 83825                             | 85650                                        | 05247                                        | 10342                                          |                                                            | I      | 10589                                                    | 19106                            | 33512 | 98020  | 09954 | 28531                                           | 00805                             | 81822                                        | 66500                                        | 05246                                          | 13633                                                      |  |
|                                      | 01528 | 19900                                                    | 62717                            | 98018 | 04556  | 685++ | 00002                                           | 83820                             | 86640                                        | 05253                                        | 12733                                          |                                                            | J      | 10527                                                    | 19806                            | 70518 | 97802  | 07156 | 784++                                           | 00323                             | 85818                                        | 87645                                        | 05353                                          | 10536                                                      |  |
|                                      | 10448 | 15900                                                    | 42910                            | 75022 | 16264  | 48500 | 00208                                           | 81826                             | 83750                                        | 05057                                        | 12943                                          |                                                            | K      | 10448                                                    | 15806                            | 53012 | 70021  | 15063 | 28542                                           | 71601                             | 81826                                        | 83076                                        | 05259                                          | 12943                                                      |  |
|                                      | 13661 | 01200                                                    | 80414                            | 70502 | 01355  | 895++ | 00807                                           | 82920                             | 88630                                        | 05154                                        | 10423                                          |                                                            | M      | 13661                                                    | 01006                            | 80422 | 70028  | 99655 | 6937+                                           | 00707                             | 83907                                        | 87620                                        | 05154                                          | 10434                                                      |  |

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36061

Date of Issue Monday 15 August 1960

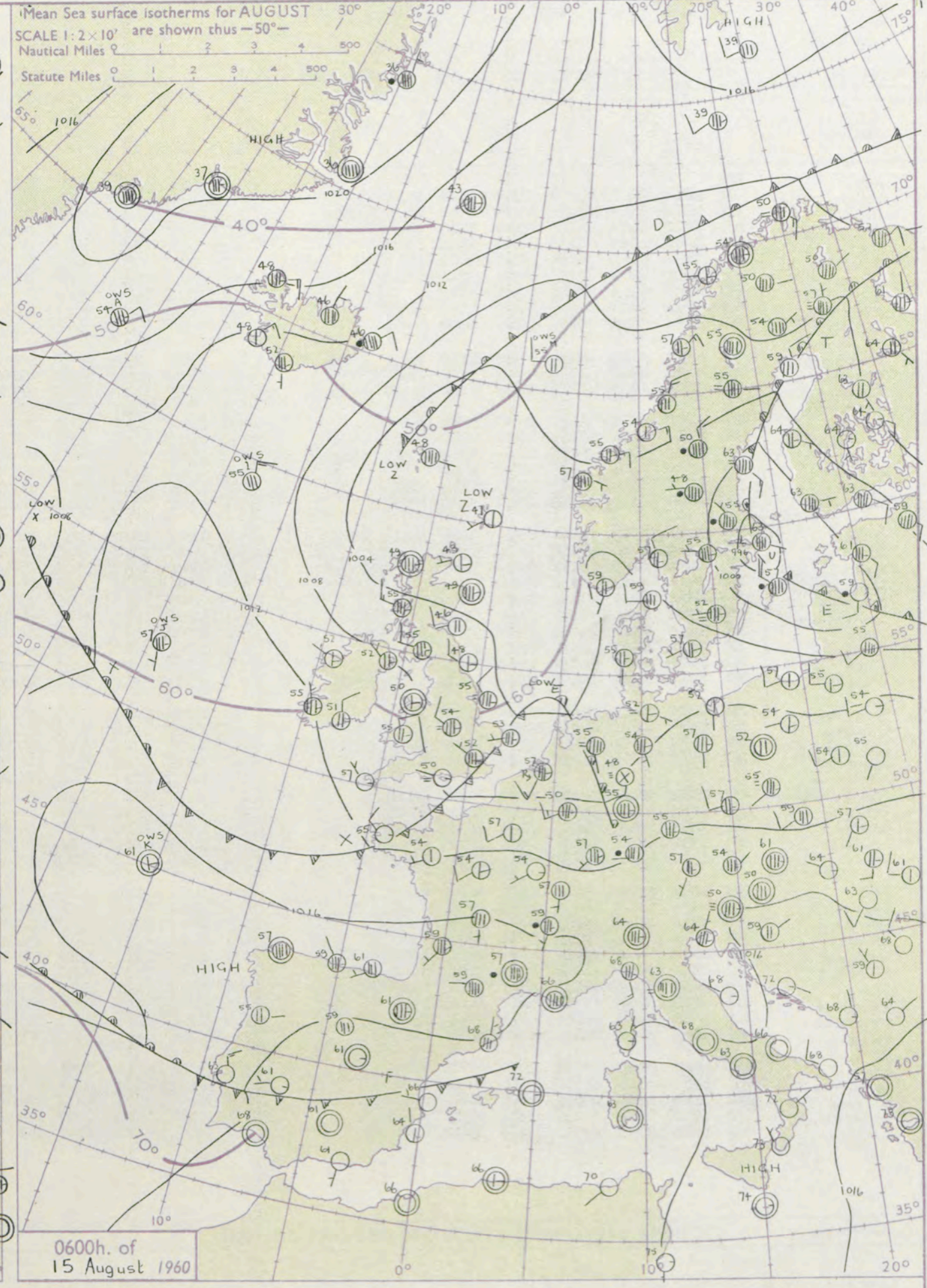
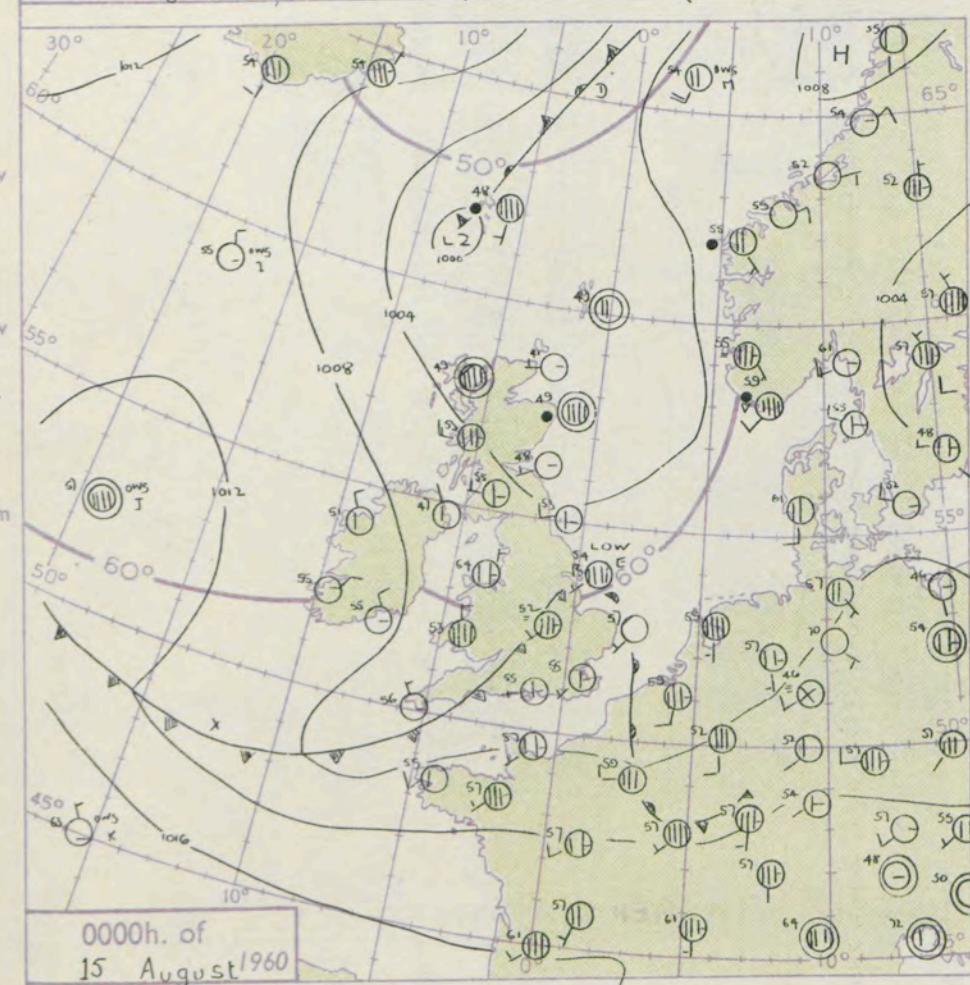
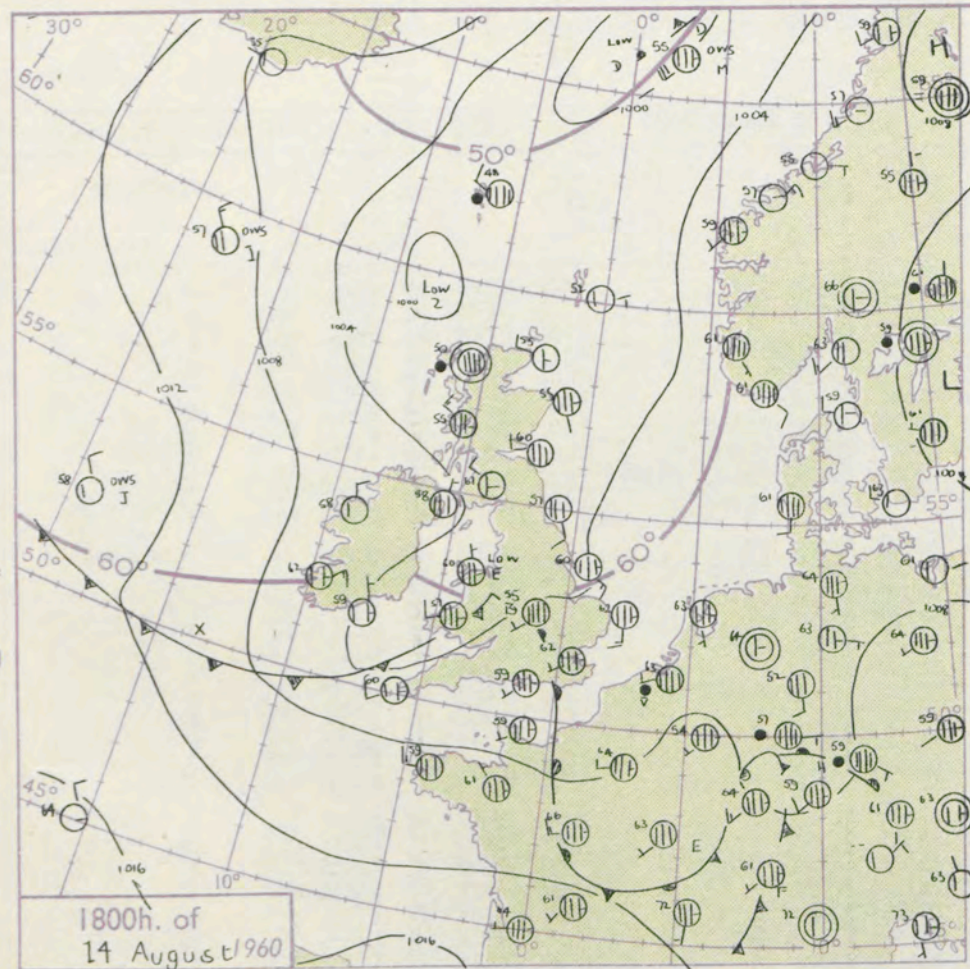
| OBSERVATIONS at 12h. 14 August 1960 |     |       |       |       |                                                 |                                   |                                                |                                                |                                                |     | OBSERVATIONS at 18h. 14 August 1960 |       |       |                                                 |                                   |                                                |                                                |                                                |     |       |     | OBSERVATIONS during DAY                         |           |                                                                 |  |
|-------------------------------------|-----|-------|-------|-------|-------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------------------|-------|-------|-------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-----|-------------------------------------------------|-----------|-----------------------------------------------------------------|--|
| Station                             | iii | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | Nddff                               | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT   | T+E | SSS                                             | WEATHER   |                                                                 |  |
|                                     |     |       |       |       |                                                 |                                   |                                                |                                                |                                                |     |                                     |       |       |                                                 |                                   |                                                |                                                |                                                |     |       |     |                                                 | 09h.—15h. | 15h.—21h.                                                       |  |
| Kew                                 | 775 | 72601 | 68022 | 04563 | 486++                                           | 53202                             | 84830                                          | 87650                                          |                                                | 775 | 72306                               | 70258 | 04560 | 485++                                           | 54702                             | 84825                                          | 87635                                          |                                                | 775 | 91651 | 013 | pr <sub>o</sub>                                 |           | pr <sub>o</sub>                                                 |  |
| London Airport                      | 772 | 72602 | 61032 | 04464 | 5353+                                           | 52203                             | 81522                                          | 85825                                          | 85360                                          | 772 | 72505                               | 74022 | 04662 | 5856+                                           | 53000                             | 83825                                          | 85640                                          | 87358                                          | 772 | 97651 | 021 | +                                               |           | pr <sub>o</sub>                                                 |  |
| Gatwick                             | 776 | 72003 | 63038 | 04761 | 7343+                                           | 57208                             | 81812                                          | 82918                                          | 85822                                          | 776 | 32111                               | 74018 | 05161 | 21531                                           | 56401                             | 82822                                          |                                                |                                                | 776 | 91621 | 017 | pr <sub>o</sub> pr <sub>o</sub>                 |           | pr <sub>o</sub> pr <sub>o</sub>                                 |  |
| Thorney Island                      | 871 | 41907 | 80011 | 05266 | 48500                                           | 53207                             | 82825                                          | 83650                                          |                                                | 871 | 72210                               | 80151 | 05761 | 6847+                                           | 55302                             | 81715                                          | 85650                                          | 86460                                          | 871 | 91671 | 057 | +                                               |           | pr <sub>o</sub>                                                 |  |
| Hurn                                | 862 | 61910 | 81011 | 05264 | 58431                                           | 56205                             | 81818                                          | 83822                                          | 84645                                          | 862 | 72407                               | 82216 | 05459 | 5843+                                           | 55202                             | 83816                                          | 83650                                          | 85360                                          | 862 | 01670 |     | +                                               |           | ir <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub>                 |  |
| Guernsey                            | 894 | 42711 | 83012 | 06962 | 38730                                           | 55011                             | 81818                                          | 82650                                          |                                                | 894 | 62612                               | 81028 | 07859 | 48732                                           | 54101                             | 82812                                          | 84650                                          |                                                | 894 | 96631 | 077 | pr <sub>o</sub>                                 |           | pr <sub>o</sub>                                                 |  |
| Felixstowe                          | 697 | 71608 | 69016 | 05261 | 785++                                           | 53301                             | 81820                                          | 87650                                          |                                                | 697 | 71906                               | 63216 | 05360 | 785++                                           | 56801                             | 82828                                          | 86645                                          | 87650                                          | 697 | 01651 | 017 | do <sub>o</sub> ir <sub>o</sub>                 |           | ro <sub>o</sub>                                                 |  |
| Gorleston                           | 497 | 71508 | 62026 | 05760 | 1257+                                           | 55203                             | 81825                                          | 87358                                          |                                                | 497 | 71814                               | 64216 | 05962 | 6857+                                           | 57201                             | 82820                                          | 85626                                          |                                                | 497 | 95622 | 013 | ir <sub>o</sub>                                 |           | ir <sub>o</sub>                                                 |  |
| Mildenhall                          | 578 | 71706 | 78026 | 04862 | 784++                                           | 54101                             | 81712                                          | 83820                                          | 86650                                          | 578 | 71606                               | 66179 | 04460 | 6363+                                           | 58702                             | 83930                                          | 85640                                          | 87358                                          | 578 | 05661 | 022 | +                                               |           | tr <sub>o</sub> tr <sub>o</sub> tr <sub>o</sub> ir              |  |
| Cardington                          | 559 | 71401 | 74032 | 04464 | 72631                                           | 53503                             | 87835                                          |                                                |                                                | 559 | 72004                               | 69152 | 04462 | 59663                                           | 53303                             | 83930                                          | 84360                                          |                                                | 559 | 92651 | 026 | +                                               |           | pr <sub>o</sub>                                                 |  |
| West Raynham                        | 485 | 72013 | 80036 | 04760 | 6263+                                           | 51801                             | 81820                                          | 86830                                          |                                                | 485 | 71714                               | 69918 | 04358 | 6946+                                           | 55501                             | 85918                                          | 84645                                          | 87359                                          | 485 | 92641 | 027 | ir <sub>o</sub>                                 |           | pr <sub>o</sub> tr <sub>o</sub>                                 |  |
| Wittering                           | 462 | 72003 | 83032 | 04463 | 786++                                           | 52603                             | 85830                                          | 83656                                          |                                                | 462 | 79106                               | 69032 | 03963 | 786++                                           | 52603                             | 84830                                          | 87650                                          |                                                | 462 | 07651 | 024 | +                                               |           | tr <sub>o</sub>                                                 |  |
| Boscombe Down                       | 746 | 62504 | 82021 | 04961 | 685++                                           | 49000                             | 83825                                          | 85640                                          |                                                | 746 | 82209                               | 58808 | 05357 | 884++                                           | 55301                             | 84819                                          | 88642                                          |                                                | 746 | 05651 | 059 | pr <sub>o</sub>                                 |           | pr <sub>o</sub> pr <sub>o</sub>                                 |  |
| Ross-on-Wye                         | 627 | 71102 | 70021 | 03962 | 785++                                           | 54101                             | 85825                                          |                                                |                                                | 627 | 71302                               | 70029 | 03957 | 734++                                           | 55400                             | 82715                                          | 83630                                          | 82925                                          | 627 | 03661 | 036 | pr                                              |           | tr <sub>o</sub>                                                 |  |
| Bristol                             | 628 | 72405 | 80022 | 04564 | 684++                                           | 55801                             | 84818                                          | 83650                                          |                                                | 628 | 72308                               | 66259 | 04758 | 4357+                                           | 56801                             | 84920                                          | 85359                                          |                                                | 628 | 09651 | 047 | tr <sub>o</sub>                                 |           | tr <sub>o</sub> ir <sub>o</sub> pr                              |  |
| Aberporth                           | 502 | 81810 | 66808 | 03656 | 7347+                                           | 52203                             | 87912                                          |                                                |                                                | 502 | 72509                               | 74158 | 03657 | 6347+                                           | 53307                             | 85916                                          | 87460                                          |                                                | 502 | 07601 | 012 | pr <sub>o</sub> pr                              |           | pr <sub>o</sub> pr                                              |  |
| Rhoose (Cardiff)                    | 715 | 71801 | 80152 | 04761 | 5853+                                           | 52102                             | 83820                                          | 85645                                          | 87360                                          | 715 | 52612                               | 74019 | 04359 | 49433                                           | 52400                             | 82912                                          | 83070                                          |                                                | 715 | 11622 | 033 | ir <sub>o</sub> pr <sub>o</sub> tr <sub>o</sub> |           | pr <sub>o</sub> pr                                              |  |
| Plymouth                            | 827 | 82317 | 23646 | 05358 | 572++                                           | 56602                             | 85705                                          | 88711                                          |                                                | 827 | 62416                               | 69258 | 05558 | 59433                                           | 51304                             | 84915                                          |                                                |                                                | 827 | 02621 | 057 | ir <sub>o</sub> ir <sub>o</sub>                 |           | pr <sub>o</sub>                                                 |  |
| Chivenor                            | 707 | 82208 | 61808 | 04262 | 6243+                                           | 53703                             | 86812                                          | 88360                                          |                                                | 707 | 72412                               | 80168 | 04560 | 39432                                           | 53101                             | 83912                                          | 86070                                          |                                                | 707 | 09651 | 032 | ir <sub>o</sub> pr <sub>o</sub> pr              |           | pr <sub>o</sub> pr <sub>o</sub> tr <sub>o</sub>                 |  |
| St. Mawgan                          | 817 | 62616 | 82216 | 04859 | 3243+                                           | 55205                             | 81707                                          | 83815                                          | 86358                                          | 817 | 62415                               | 85011 | 05060 | 29433                                           | 51000                             | 81818                                          | 84360                                          |                                                | 817 | 02631 | 070 | ir <sub>o</sub> ir <sub>o</sub>                 |           | +                                                               |  |
| Culdrose                            | 809 | 32615 | 81256 | 05461 | 38401                                           | 55206                             | 81710                                          |                                                |                                                | 809 | 72811                               | 72808 | 05858 | 5343+                                           | 52000                             | 81915                                          | 84818                                          |                                                | 809 | 01631 | 065 | ro <sub>o</sub> ro <sub>o</sub>                 |           | pr <sub>o</sub>                                                 |  |
| Scilly                              | 804 | 32713 | 82026 | 04862 | 32500                                           | 55204                             | 83820                                          |                                                |                                                | 804 | 52412                               | 82038 | 05360 | 48505                                           | 54000                             | 82820                                          | 83630                                          |                                                | 804 | 01651 | 073 | pr                                              |           | pr <sub>o</sub> ir <sub>o</sub>                                 |  |
| Elmdon                              | 534 | 72006 | 70022 | 04463 | 48542                                           | 50400                             | 82828                                          | 83650                                          | 85072                                          | 534 | 82206                               | 28928 | 04655 | 891++                                           | 54306                             | 83710                                          | 88920                                          |                                                | 534 | 12652 | 046 | pr <sub>o</sub>                                 |           | ir <sub>o</sub> pr <sub>o</sub> tr <sub>o</sub> tr <sub>o</sub> |  |
| Shawbury                            | 414 | 71705 | 62808 | 03760 | 4257+                                           | 51400                             | 84820                                          | 87458                                          |                                                | 414 | 82402                               | 62618 | 04055 | 2857+                                           | 53207                             | 81825                                          | 87457                                          | 88359                                          | 414 | 06621 | 026 | pr <sub>o</sub>                                 |           | pr <sub>o</sub> pr <sub>o</sub> tr <sub>o</sub> pr              |  |
| Manchester                          | 334 | 72207 | 66802 | 03659 | 5257+                                           | 53302                             | 85820                                          | 87359                                          |                                                | 334 | 82112                               | 58818 | 03557 | 7857+                                           | 53303                             | 82820                                          | 87650                                          | 88359                                          | 334 | 03642 | 017 | pr <sub>o</sub> pr                              |           | pr <sub>o</sub> tr <sub>o</sub> ro <sub>o</sub>                 |  |
| Squires Gate                        | 318 | 82105 | 66606 | 03560 | 38477                                           | 50202                             | 82818                                          | 85462                                          | 88273                                          | 318 | 70308                               | 62026 | 03559 | 4847+                                           | 51400                             | 81823                                          | 83656                                          | 87360                                          | 318 | 97631 | 004 | ir <sub>o</sub>                                 |           | ir <sub>o</sub>                                                 |  |
| Valley                              | 302 | 82106 | 82026 | 03160 | 2257+                                           | 57106                             | 82820                                          | 88458                                          |                                                | 302 | 73505                               | 82158 | 03460 | 32572                                           | 5430                              |                                                |                                                |                                                |     |       |     |                                                 |           |                                                                 |  |

1200h. of  
14 August 1960

Equidistant azimuthal projection  
1:3,100 on the plane of 60°N.

# CHARTS OF WEATHER IN WEST EUROPE

ation  
bols  
UD  
Cloud  
mount  
oktas)  
0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
Obscured  
HER  
Weather  
e  
and  
izzle  
and snow  
shower  
and snow  
wer  
shower  
shower  
derstorm  
ND  
Wind  
speed  
(knots)  
Calm  
1-2  
3-7  
8-12  
13-17  
Additional  
r add



Mean Sea surface isotherms for AUGUST  
SCALE 1:2x10' are shown thus -50°-  
Nautical Miles 0 1 2 3 4 500  
Statute Miles 0 1 2 3 4 500

## GENERAL SYNOPTIC DEVELOPMENT

Pressure is expected to remain low north of Scotland. The shallow depression yesterday over France has filled and the other which was over southern Ireland has moved east to the southern North Sea and will drift slowly northeast. Another depression in mid-Atlantic is expected to move southeastwards towards Spain.

Issued at midday

Monday 15 August

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

All areas will have bright periods today but showers will also occur and some may be heavy and thundery especially in eastern districts. Most of the showers will die out tonight, but some further showers will still occur especially in western districts. A few patches of fog will occur in early morning. Generally rather cool.

## OUTLOOK

for the following 24 hours:-

Bright periods and showers and chance of thunder. Perhaps more general rain in the south-west later. Continuing rather cool.

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM 11.A OBSERVATIONS at 00h. 15 August 1960 |     |       |       |       |                                               |                                   |                                                |                                                |                                                | OBSERVATIONS at 06h. 15 August 1960 |       |       |       |                                               |                                   |                                                |                                                |                                                |     | OBSERVATIONS during NIGHT         |                               |                                                              |                                                   |
|--------------------------------------------------|-----|-------|-------|-------|-----------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------|-------|-------|-------|-----------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-----------------------------------|-------------------------------|--------------------------------------------------------------|---------------------------------------------------|
| Station                                          | ill | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>M</sub> C <sub>H</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | ill                                 | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>M</sub> C <sub>H</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | 8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub> | ill | RRT <sub>n</sub> T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER                                                      |                                                   |
|                                                  |     |       |       |       |                                               |                                   |                                                |                                                |                                                |                                     |       |       |       |                                               |                                   |                                                |                                                |                                                |     |                                   |                               | 21h.—03h.                                                    | 03h.—09h.                                         |
| Kew                                              | 775 |       |       | 55    |                                               |                                   |                                                |                                                |                                                | 775                                 | 72305 | 66022 | 06954 | 6623+                                         | 51312                             | 86706                                          | 84399                                          |                                                | 775 | 97531                             | 46                            | +                                                            | ir <sub>o</sub>                                   |
| London Airport                                   | 772 | 32404 | 66011 | 05355 | 35700                                         | 53004                             | 81708                                          | 83650                                          |                                                | 772                                 | 73005 | 80031 | 06652 | 6637+                                         | 51314                             | 86708                                          | 83462                                          |                                                | 772 | 00501                             | 46                            | +                                                            | +                                                 |
| Gatwick                                          | 776 | 72405 | 63038 | 06255 | 784++                                         | 55206                             | 83817                                          | 87650                                          |                                                | 776                                 | 32305 | 66011 | 07250 | 15832                                         | 50312                             | 81657                                          |                                                |                                                | 776 | 97501                             | 45                            | pr <sub>o</sub>                                              | +                                                 |
| Thorney Island                                   | 871 | 42709 | 74038 | 06459 | 00902                                         | 54105                             | 84075                                          |                                                |                                                | 871                                 | 12803 | 66018 | 07654 | 19500                                         | 52212                             | 81920                                          |                                                |                                                | 871 | 97541                             | 49                            | pr <sub>o</sub>                                              | +                                                 |
| Hurn                                             | 862 | 32604 | 69018 | 06455 | 35700                                         | 53105                             | 83650                                          |                                                |                                                | 862                                 | 12701 | 74118 | 07850 | 13543                                         | 48313                             | 81920                                          |                                                |                                                | 862 | 97481                             | 40                            | pr <sub>o</sub>                                              | +                                                 |
| Guernsey                                         | 894 | 32516 | 82258 | 08458 | 32500                                         | 54101                             | 83821                                          |                                                |                                                | 894                                 | 72416 | 74808 | 09058 | 724++                                         | 56206                             | 87810                                          |                                                |                                                | 894 | 04551                             | 52                            | pr                                                           | pr                                                |
| Felixstowe                                       | 697 | 72510 | 66032 | 05158 | 7097+                                         | 57802                             | 87360                                          |                                                |                                                | 697                                 | 42812 | 56031 | 05754 | 17432                                         | 53310                             | 81710                                          | 83360                                          |                                                | 697 | 97541                             | 52                            | +                                                            | pr <sub>o</sub>                                   |
| Gorleston                                        | 497 | 02107 | 62136 | 05257 | 00900                                         | 56813                             |                                                |                                                |                                                | 497                                 | 72606 | 56021 | 05153 | 4557+                                         | 53306                             | 84628                                          | 87360                                          |                                                | 497 | 92511                             | 49                            | +                                                            | pr <sub>o</sub>                                   |
| Mildenhall                                       | 578 | 62302 | 58019 | 04756 | 60830                                         | 55801                             | 86358                                          |                                                |                                                | 578                                 | 72604 | 50026 | 05454 | 4573+                                         | 53310                             | 81708                                          | 84650                                          | 86359                                          | 578 | 01531                             | 53                            | tlr <sub>o</sub> r <sub>o</sub> id <sub>o</sub>              | ir <sub>o</sub> d <sub>o</sub> ir <sub>o</sub>    |
| Cardington                                       | 559 | 80000 | 56028 | 04854 | 863++                                         | 54701                             | 88706                                          |                                                |                                                | 559                                 | 82505 | 23638 | 06053 | 7732+                                         | 52313                             | 87706                                          | 88520                                          |                                                | 559 | 01521                             | 50                            | pr <sub>o</sub>                                              | prid <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub> |
| West Raynham                                     | 485 | 82506 | 58219 | 04654 | 372++                                         | 53000                             | 83705                                          | 83712                                          | 88650                                          | 485                                 | 82805 | 17504 | 05053 | 572++                                         | 53306                             | 85705                                          | 88712                                          |                                                | 485 | 02511                             | 48                            | prtlr                                                        | ifid <sub>o</sub> r <sub>o</sub> r <sub>o</sub>   |
| Wittering                                        | 462 | 82703 | 48029 | 04954 | 756++                                         | 53006                             | 82625                                          | 88640                                          |                                                | 462                                 | 83108 | 40616 | 05953 | 4552+                                         | 53313                             | 84625                                          | 88458                                          |                                                | 462 | 02531                             | 50                            | tlr                                                          | r <sub>o</sub> r <sub>o</sub>                     |
| Boscombe Down                                    | 746 | 32504 | 69038 | 06252 | 15630                                         | 50202                             | 81630                                          | 83364                                          |                                                | 746                                 | 22705 | 82038 | 08149 | 28501                                         | 47316                             | 81820                                          |                                                |                                                | 746 | 94481                             | 44                            | pr <sub>o</sub>                                              | +                                                 |
| Ross-on-Wye                                      |     |       |       |       |                                               |                                   |                                                |                                                |                                                | 627                                 | 72002 | 70028 | 07553 | 756++                                         | 52320                             | 87630                                          |                                                |                                                | 627 | 91511                             | 47                            | +                                                            | pr <sub>o</sub>                                   |
| Bristol                                          | 628 | 42307 | 58018 | 05653 | 45700                                         | 53301                             | 84650                                          |                                                |                                                | 628                                 | 52602 | 58108 | 07749 | 585++                                         | 49315                             | 82820                                          | 83645                                          |                                                | 628 | 97481                             | 42                            | pr <sub>o</sub>                                              | +                                                 |
| Aberporth                                        | 502 | 83612 | 66258 | 06253 | 884++                                         | 52220                             | 83815                                          | 88640                                          |                                                | 502                                 | 53409 | 87031 | 08555 | 52561                                         | 52318                             | 85820                                          |                                                |                                                | 502 | 04521                             | 49                            | prpr <sub>o</sub>                                            | +                                                 |
| Rhoose (Cardiff)                                 | 715 | 62710 | 74258 | 06154 | 634++                                         | 53309                             | 83915                                          | 83820                                          | 85356                                          | 715                                 | 63105 | 80118 | 08651 | 4843+                                         | 50222                             | 81815                                          | 84650                                          | 85360                                          | 715 | 04471                             | 41                            | pr <sub>o</sub>                                              | +                                                 |
| Plymouth                                         | 827 | 00000 | 74018 | 06655 | 00900                                         | 53102                             |                                                |                                                |                                                | 827                                 | 10000 | 22024 | 09048 | 18500                                         | 48219                             | 81820                                          |                                                |                                                | 827 | 00471                             | 42                            | f                                                            | f                                                 |
| Chivenor                                         | 707 | 51907 | 80819 | 05955 | 49430                                         | 53201                             | 83915                                          |                                                |                                                | 707                                 | 20000 | 09424 | 08751 | 28400                                         | 51320                             | 82816                                          |                                                |                                                | 707 | 05511                             | 46                            | pr <sub>o</sub>                                              | f                                                 |
| St. Mawgan                                       | 817 | 11707 | 74021 | 06550 | 12500                                         | 50103                             | 81820                                          |                                                |                                                | 817                                 | 33009 | 74400 | 09455 | 38400                                         | 53219                             | 83818                                          |                                                |                                                | 817 | 00491                             | 43                            | l                                                            | ff                                                |
| Culdrose                                         | 809 | 70000 | 56818 | 06954 | 6343+                                         | 54106                             | 83915                                          | 83630                                          |                                                | 809                                 | 13303 | 69028 | 09851 | 18401                                         | 51224                             | 81815                                          |                                                |                                                | 809 | 05481                             | 43                            | pr <sub>o</sub>                                              | f                                                 |
| Scilly                                           | 804 | 13305 | 82216 | 05856 | 12400                                         | 54303                             | 81818                                          |                                                |                                                | 804                                 | 13107 | 82028 | 09357 | 18500                                         | 55213                             | 81820                                          |                                                |                                                | 804 | 01550                             |                               | ir <sub>o</sub>                                              | pr <sub>o</sub>                                   |
| Elmdon                                           | 534 | 72206 | 37109 | 05152 | 657++                                         | 51203                             | 82703                                          | 86650                                          |                                                | 534                                 | 73010 | 28106 | 06054 | 756++                                         | 52317                             | 81715                                          | 87645                                          |                                                | 534 | 02521                             | 48                            | ir <sub>o</sub> rrRR                                         | +                                                 |
| Shawbury                                         | 414 | 80000 | 44216 | 04553 | 2572+                                         | 53101                             | 82650                                          | 88457                                          |                                                | 414                                 | 22911 | 80011 | 07453 | 28502                                         | 51322                             | 81820                                          |                                                |                                                | 414 | 97521                             | 48                            | d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>  | +                                                 |
| Manchester                                       | 334 | 80000 | 40028 | 04654 | 857++                                         | 52203                             | 88656                                          |                                                |                                                | 334                                 | 22809 | 17104 | 06749 | 00902                                         | 48218                             | 82075                                          |                                                |                                                | 334 | 00491                             | 45                            | f                                                            | +                                                 |
| Squires Gate                                     | 318 | 73308 | 69022 | 04957 | 784++                                         | 51105                             | 82817                                          | 87656                                          |                                                | 318                                 | 53409 | 74161 | 06856 | 48402                                         | 50214                             | 81712                                          | 84817                                          |                                                | 318 | 91541                             | 47                            | +                                                            | pr <sub>o</sub>                                   |
| Valley                                           | 302 | 50103 | 82012 | 05754 | 2857+                                         | 52310                             | 81820                                          | 83459                                          |                                                | 302                                 | 30000 | 87030 | 08450 | 31502                                         | 48316                             | 83822                                          |                                                |                                                | 302 | 00461                             | 36                            | +                                                            | +                                                 |
| Ronaldsway                                       | 204 | 03410 | 86011 | 05951 | 00900                                         | 47110                             |                                                |                                                |                                                | 204                                 | 13011 | 86010 | 07753 | 18402                                         | 49314                             | 81813                                          |                                                |                                                | 204 | 00500                             | 45                            | +                                                            | +                                                 |
| Silloth                                          | 214 | 13605 | 80021 | 05552 | 15503                                         | 49207                             | 81625                                          |                                                |                                                | 214                                 | 62705 | 74032 | 06653 | 68441                                         | 50309                             | 81818                                          | 86623                                          |                                                | 214 | 00421                             | 36                            | +                                                            | +                                                 |
| Watnall                                          | 354 | 80000 | 16588 | 04652 | 5742+                                         | 52101                             | 81703                                          | 85712                                          | 88540                                          | 354                                 | 63107 | 20106 | 06352 | 40931                                         | 50317                             | 83360                                          |                                                |                                                | 354 | 08511                             | 50                            | pr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> |                                                   |

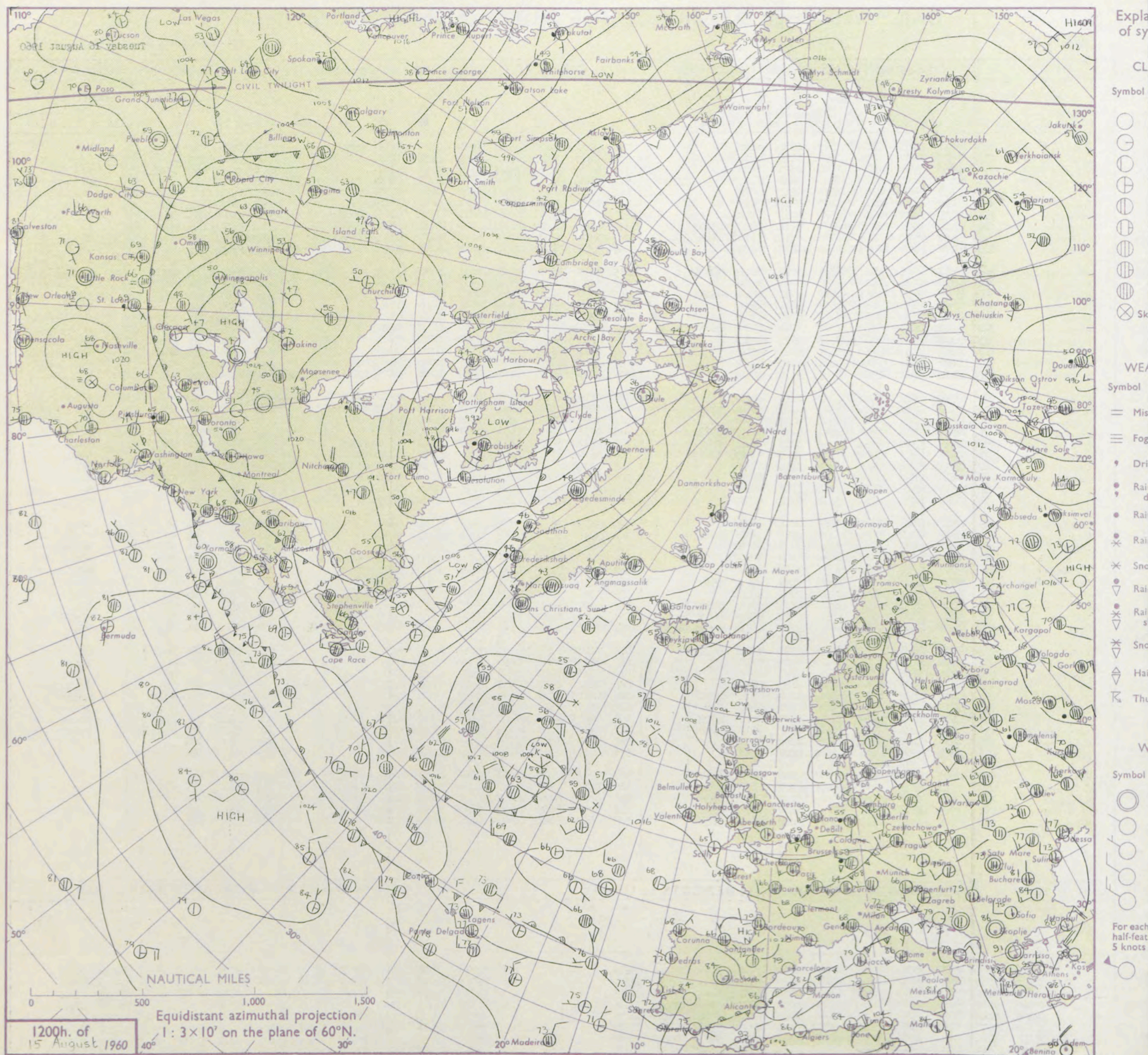
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36062

Date of Issue Tuesday 16 August 1960

| OBSERVATIONS at 12h. 15 August 1960 |     |       |       |       |                                                 |                                   |                                                |                                                |                                                |     | OBSERVATIONS at 18h. 15 August 1960 |       |       |                                                 |                                   |                                                |                                                |                                                |     |         |     | OBSERVATIONS during DAY |                    |  |  |  |
|-------------------------------------|-----|-------|-------|-------|-------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------------------|-------|-------|-------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|---------|-----|-------------------------|--------------------|--|--|--|
| Station                             | ill | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill | Nddff                               | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill | RRT x E | SSS | WEATHER                 |                    |  |  |  |
|                                     |     |       |       |       |                                                 |                                   |                                                |                                                |                                                |     |                                     |       |       |                                                 |                                   |                                                |                                                |                                                |     |         |     | 09h.—15h.               | 15h.—21h.          |  |  |  |
| Kew                                 | 775 | 52811 | 71012 | 10664 | 52500                                           | 47214                             | 85825                                          |                                                |                                                | 775 | 32807                               | 85011 | 12366 | 11634                                           | 43206                             | 81840                                          | 83099                                          |                                                | 775 | 00680   | 082 | +                       | +                  |  |  |  |
| London Airport                      | 772 | 43009 | 66031 | 10366 | 42500                                           | 51115                             | 84825                                          |                                                |                                                | 772 | 32707                               | 83011 | 12566 | 24662                                           | 48210                             | 81835                                          |                                                |                                                | 772 | 00691   | 075 | +                       | +                  |  |  |  |
| Gatwick                             | 776 | 42907 | 74021 | 10365 | 42500                                           | 55221                             | 84820                                          |                                                |                                                | 776 | 22807                               | 80011 | 12767 | 18601                                           | 53212                             | 81830                                          |                                                |                                                | 776 | 00681   | 105 | +                       | +                  |  |  |  |
| Thorney Island                      | 871 | 62903 | 74021 | 11368 | 58532                                           | 54218                             | 85825                                          |                                                |                                                | 871 | 42406                               | 69011 | 13363 | 35600                                           | 56207                             | 83640                                          |                                                |                                                | 871 | 00701   | 104 | +                       | +                  |  |  |  |
| Hurn                                | 862 | 73403 | 78031 | 11463 | 726++                                           | 52115                             | 87832                                          |                                                |                                                | 862 | 42610                               | 80021 | 13465 | 48600                                           | 56208                             | 81832                                          | 83645                                          |                                                | 862 | 00701   | +   | +                       | +                  |  |  |  |
| Guernsey                            | 894 | 42710 | 82028 | 13762 | 41400                                           | 57122                             | 84815                                          |                                                |                                                | 894 | 12912                               | 83011 | 15761 | 11402                                           | 56103                             | 81815                                          |                                                |                                                | 894 | 00641   | 118 | +                       | +                  |  |  |  |
| Felixstowe                          | 697 | 63315 | 57018 | 09161 | 625++                                           | 54217                             | 86826                                          |                                                |                                                | 697 | 63113                               | 66031 | 11566 | 48601                                           | 53212                             | 84835                                          | 83080                                          |                                                | 697 | 91690   | 068 | prpr <sub>o</sub>       | +                  |  |  |  |
| Gorleston                           | 497 | 83010 | 60038 | 08058 | 6253+                                           | 55217                             | 86824                                          | 88360                                          |                                                | 497 | 60604                               | 64032 | 10862 | 4354+                                           | 55214                             | 84925                                          | 83360                                          |                                                | 497 | 97660   | 049 | pr <sub>o</sub>         | +                  |  |  |  |
| Mildenhall                          | 578 | 53407 | 66016 | 08963 | 58630                                           | 54215                             | 83830                                          | 83656                                          |                                                | 578 | 63104                               | 66031 | 11464 | 38661                                           | 51213                             | 81835                                          | 83656                                          |                                                | 578 | 97691   | 067 | ir <sub>o</sub>         | +                  |  |  |  |
| Cardington                          | 559 | 43110 | 74036 | 09765 | 42600                                           | 42214                             | 84840                                          |                                                |                                                | 559 | 32706                               | 74012 | 11965 | 12661                                           | 46219                             | 81840                                          | 83360                                          |                                                | 559 | 00690   | 079 | +                       | +                  |  |  |  |
| West Raynham                        | 485 | 73012 | 61026 | 08261 | 625+1                                           | 54218                             | 86825                                          | 85075                                          |                                                | 485 | 42910                               | 66011 | 10863 | 11631                                           | 48213                             | 81830                                          |                                                |                                                | 485 | 97670   | 076 | ir <sub>o</sub>         | +                  |  |  |  |
| Wittering                           | 462 | 43118 | 69016 | 09263 | 42500                                           | 47213                             | 84825                                          |                                                |                                                | 462 | 33112                               | 74011 | 11564 | 21501                                           | 49110                             | 82826                                          |                                                |                                                | 462 | 00671   | 102 | +                       | +                  |  |  |  |
| Boscombe Down                       | 746 | 62907 | 80258 | 11861 | 68600                                           | 52217                             | 84830                                          | 83656                                          |                                                | 746 | 12909                               | 80011 | 13464 | 18600                                           | 49209                             | 81830                                          |                                                |                                                | 746 | 97681   | 116 | pr <sub>o</sub>         | +                  |  |  |  |
| Ross-on-Wye                         | 627 | 42808 | 83021 | 10964 | 42601                                           | 48211                             | 84830                                          |                                                |                                                | 627 | 13010                               | 83010 | 12664 | 18641                                           | 45208                             | 81830                                          |                                                |                                                | 627 | 00680   | 116 | +                       | +                  |  |  |  |
| Bristol                             | 628 | 53305 | 85012 | 11564 | 51500                                           | 53114                             | 85825                                          |                                                |                                                | 628 | 52611                               | 74012 | 13263 | 58500                                           | 56307                             | 83825                                          | 83645                                          |                                                | 628 | 00670   | 091 | +                       | +                  |  |  |  |
| Aberporth                           | 502 | 43010 | 89011 | 12659 | 22509                                           | 52214                             | 82820                                          | 83174                                          |                                                | 502 | 12714                               | 89030 | 13759 | 12532                                           | 49302                             | 81820                                          |                                                |                                                | 502 | 00621   | 108 | +                       | +                  |  |  |  |
| Rhoose (Cardiff)                    | 715 | 43108 | 80011 | 11864 | 48501                                           | 49112                             | 84820                                          |                                                |                                                | 715 | 12813                               | 85010 | 14060 | 18500                                           | 53205                             | 81825                                          |                                                |                                                | 715 | 00640   | 109 | +                       | +                  |  |  |  |
| Plymouth                            | 827 | 32014 | 82014 | 13163 | 32501                                           | 58216                             | 83825                                          |                                                |                                                | 827 | 22912                               | 82018 | 14964 | 12501                                           | 51209                             | 81825                                          |                                                |                                                | 827 | 97661   | 110 | pr <sub>o</sub>         | +                  |  |  |  |
| Chivenor                            | 707 | 33008 | 85014 | 12764 | 32431                                           | 55216                             | 83818                                          |                                                |                                                | 707 | 32811                               | 82010 | 14762 | 32501                                           | 53206                             | 83820                                          |                                                |                                                | 707 | 00651   | 129 | +                       | +                  |  |  |  |
| St. Mawgan                          | 817 | 53010 | 89021 | 13862 | 42401                                           | 53219                             | 84818                                          |                                                |                                                | 817 | 52911                               | 89022 | 15660 | 52500                                           | 53208                             | 85825                                          |                                                |                                                | 817 | 00641   | 129 | +                       | +                  |  |  |  |
| Culdrose                            | 809 | 63308 | 85031 | 13563 | 62400                                           | 52216                             | 86818                                          |                                                |                                                | 809 | 63109                               | 80032 | 16359 | 42432                                           | 51216                             | 81712                                          | 83818                                          |                                                | 809 | 00650   | 114 | +                       | +                  |  |  |  |
| Scilly                              | 804 | 33107 | 82020 | 14665 | 38500                                           | 54221                             | 83820                                          |                                                |                                                | 804 | 32906                               | 82020 | 16262 | 25505                                           | 51207                             | 82623                                          | 83070                                          |                                                | 804 | 00671   | 116 | +                       | +                  |  |  |  |
| Elmdon                              | 534 | 33014 | 74021 | 10663 | 58601                                           | 48209                             | 83830                                          |                                                |                                                | 534 | 52709                               | 66011 | 12163 | 58630                                           | 49306                             | 85833                                          |                                                |                                                | 534 | 00651   | 100 | +                       | +                  |  |  |  |
| Shawbury                            | 414 | 72908 | 86021 | 10860 | 785++                                           | 48215                             | 82825                                          | 87640                                          |                                                | 414 | 12711                               | 89011 | 12162 | 11641                                           | 44402                             | 81835                                          |                                                |                                                | 414 | 00641   | 091 | +                       | +                  |  |  |  |
| Manchester                          | 334 | 62915 | 69028 | 09661 | 4253+                                           | 47213                             | 84825                                          | 85358                                          |                                                | 334 | 42812                               | 82021 | 11461 | 12649                                           | 45106                             | 81830                                          | 83180                                          |                                                | 334 | 97640   | 113 | pr <sub>o</sub>         | +                  |  |  |  |
| Squires Gate                        | 318 | 62714 | 83038 | 09960 | 51502                                           | 50215                             | 85822                                          | 83075                                          |                                                | 318 | 52616                               | 87021 | 11560 | 28571                                           | 50002                             | 81820                                          | 83363                                          |                                                | 318 | 00620   | 120 | +                       | +                  |  |  |  |
| Valley                              | 302 | 22911 | 85021 | 11562 | 28500                                           | 54214                             | 81828                                          |                                                |                                                | 302 | 72517                               | 83801 | 12660 | 4357+                                           | 56304                             | 82920                                          | 86360                                          | 91839                                          | 302 | 97630   | 111 | +                       | pr <sub>o</sub>    |  |  |  |
| Ronaldsway                          | 204 | 22613 | 89011 | 10362 | 21501                                           | 52209                             | 82820                                          |                                                |                                                | 204 | 62713                               | 89021 | 10859 | 48431                                           | 50102                             | 81818                                          | 84640                                          |                                                | 204 | 00640   | 111 | +                       | +                  |  |  |  |
| Silloth                             | 214 | 72518 | 83032 | 08361 | 68561                                           | 53106                             | 85826                                          |                                                |                                                | 214 | 52514                               | 83028 | 09659 | 38662                                           | 52305                             | 82830                                          | 85072                                          |                                                | 214 | 97631   | 116 | pr <sub>o</sub>         | +                  |  |  |  |
| Watnall                             | 354 | 53307 | 66022 | 09262 | 52601                                           | 48215                             | 85830                                          |                                                |                                                | 354 | 13106                               | 77010 | 11661 | 12631                                           | 45110                             | 81830                                          |                                                |                                                | 354 | 00641   | 116 | +                       | +                  |  |  |  |
| Spurn Head                          | 396 | 42913 | 63011 | 07662 | 31531                                           | 52214                             | 83825                                          |                                                |                                                | 396 | 33015                               | 63011 | 09764 | 31500                                           | 53208                             | 83825                                          |                                                |                                                | 396 | 00670   | 094 | +                       | +                  |  |  |  |
| Finningley                          | 360 | 53312 | 80021 | 09066 | 58500                                           | 51211                             | 82828                                          | 84645                                          |                                                | 360 | 12912                               | 74011 | 11262 | 11601                                           | 45210                             | 81830                                          |                                                |                                                | 360 | 00690   | 104 | +                       | +                  |  |  |  |
| Dishforth                           | 261 | 53211 | 86021 | 08064 | 52602                                           | 47206                             | 85830                                          |                                                |                                                | 261 | 42716                               | 86011 | 10261 | 25642                                           | 47211                             | 82645                                          |                                                |                                                | 261 | 00671   | 131 | +                       | +                  |  |  |  |
| Tynemouth                           | 262 | 62715 | 66031 | 06863 | 636++                                           | 53106                             | 86840                                          |                                                |                                                | 262 | 62712                               | 66021 | 08263 | 1267+                                           | 47208                             | 81836                                          | 86358                                          |                                                | 262 | 00661   | 125 | +                       | +                  |  |  |  |
| Eskdalemuir                         | 162 | 62709 | 87031 | 07860 | 52501                                           | 47304                             | 85822                                          |                                                |                                                | 162 | 52507                               | 89018 | 08957 | 11501                                           | 46302                             | 81822                                          | 85072                                          |                                                | 162 | 97631   | 110 | pr <sub>o</sub>         | pr <sub>o</sub>    |  |  |  |
| Mull of Galloway                    | 131 | 52716 | 80022 | 09262 | 12561                                           | 51208                             | 81820                                          | 85360                                          |                                                | 131 | 52510                               | 80152 | 10357 | 42481                                           | 51102                             | 84818                                          | 83360                                          |                                                | 131 | 00591   |     |                         |                    |  |  |  |
| Prestwick                           | 135 | 52613 | 85251 | 07663 | 38561                                           | 50205                             | 82828                                          |                                                |                                                | 135 | 52513                               | 85028 | 08659 | 29561                                           | 50204                             | 82925                                          | 84075                                          |                                                | 135 | 97640   | 106 | pr <sub>o</sub>         | pr <sub>o</sub>    |  |  |  |
| Renfrew                             | 141 | 52710 | 87021 | 06861 | 48542                                           | 47105                             | 83825                                          | 83645                                          |                                                | 141 | 62909                               | 66258 | 08158 | 59563                                           | 51109                             | 81920                                          | 84825                                          |                                                | 141 | 97661   | 089 | pr                      | pr <sub>o</sub>    |  |  |  |
| Leuchars                            | 171 | 72613 | 89151 | 04664 | 785++                                           | 47303                             | 86825                                          | 84635                                          |                                                | 171 | 72510                               | 83038 | 05659 | 795++                                           | 49204                             | 82920                                          | 83640                                          |                                                | 171 | 97681   | 096 | jp                      | pr <sub>o</sub> jp |  |  |  |
| Dyce                                | 091 | 70101 | 74022 | 04661 | 684++                                           | 52203                             | 83818                                          | 84650                                          | 81935                                          | 091 | 72406                               | 80258 | 05359 | 6853                                            |                                   |                                                |                                                |                                                |     |         |     |                         |                    |  |  |  |

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
obscured

ATHER  
Weather

zle  
and  
fizzle

and snow

shower

and snow  
lower

y shower

shower

nderstorm

ND

Wind  
speed  
(knots)

Calm

1-2

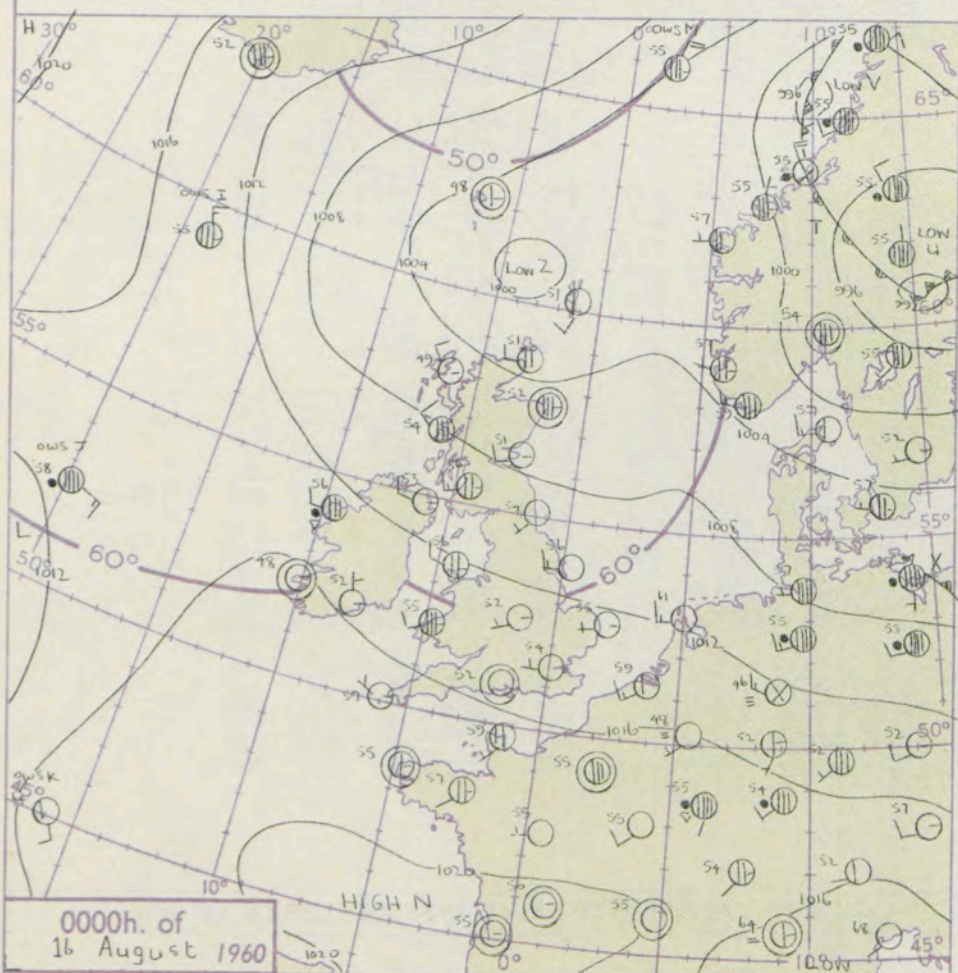
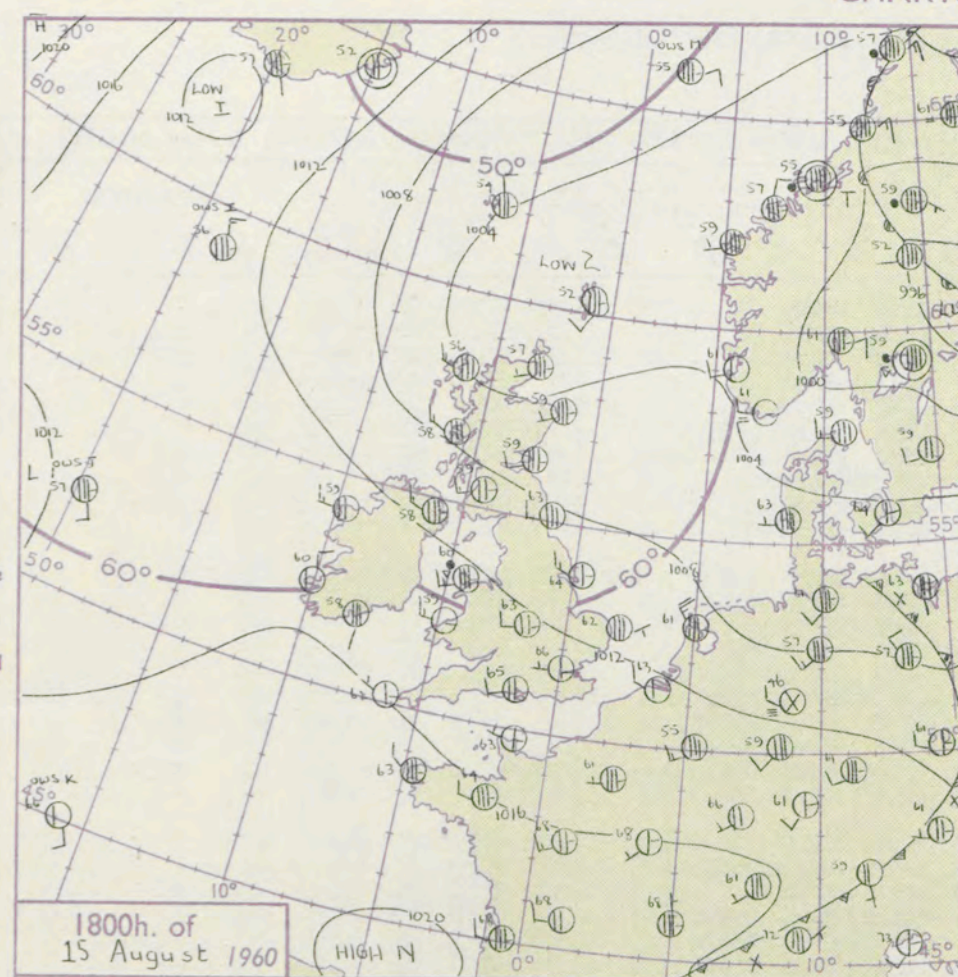
3-7

8-12

13-17

additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained low to the northeast of the British Isles while a weak ridge has moved from the Atlantic to Ireland. Not much change is expected in the general situation though the pressure will rise a little over most of the British Isles.

Issued at midday Tuesday 16 August

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow.

There will be sunny intervals and scattered showers. Thunderstorms may occur in places in the north. Temperatures will be near the seasonal average.

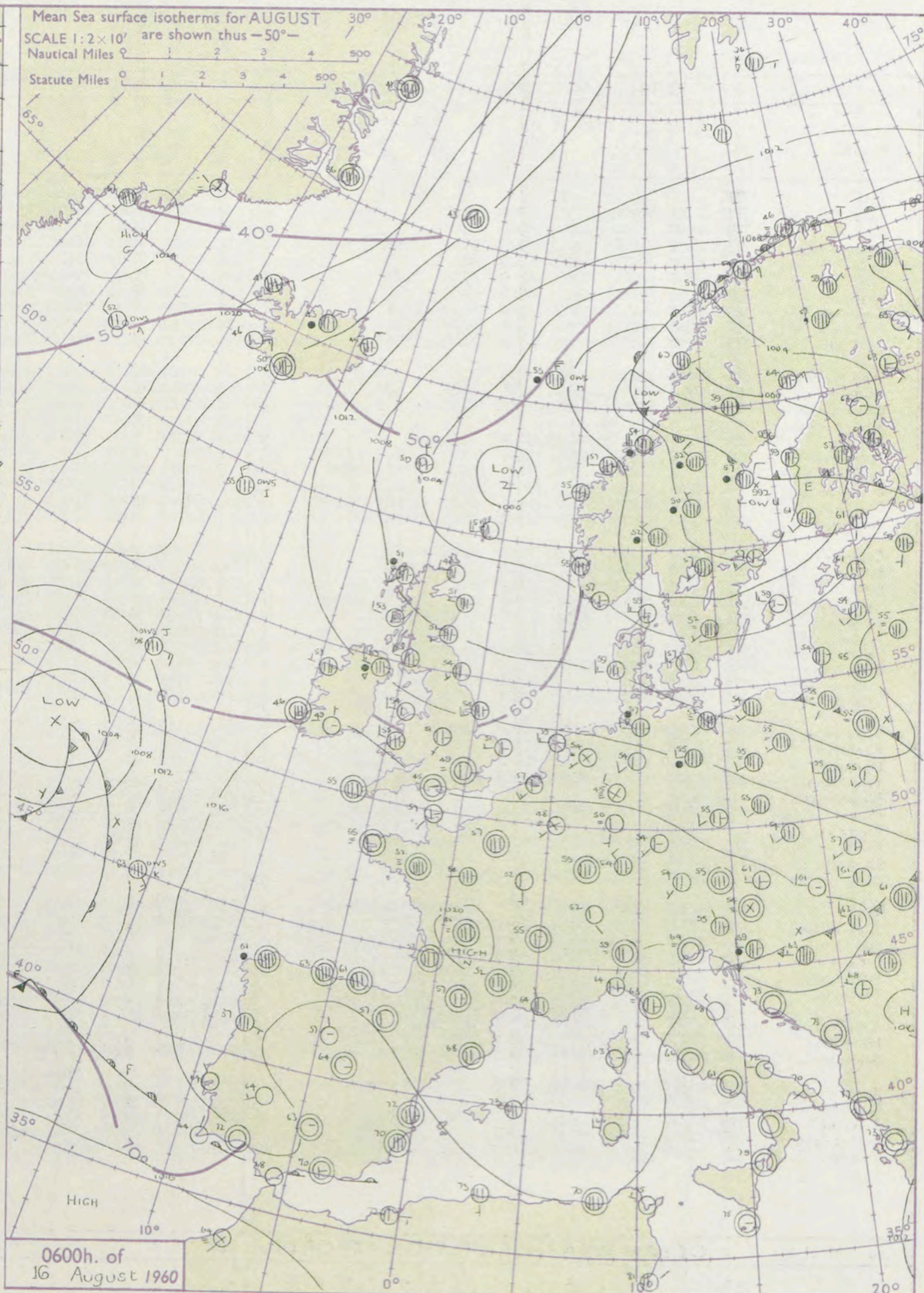
OUTLOOK for following 24 hours :-  
Similar

## Mean Sea surface isotherms for AUGUST

SCALE 1:2x10' are shown thus -50°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM 11.A    |     | OBSERVATIONS at 00h. 16 August 1960 |       |       |                                                             |                                   |                                                |                                                |                                                |     |       | OBSERVATIONS at 06h. 16 August 1960 |       |                                                             |                                   |                                                |                                                |                                                |     |       |       | OBSERVATIONS during NIGHT |                                                             |                                   |                                                |                                                |                                                |     |                                   |                               |           |                                   |
|-----------------|-----|-------------------------------------|-------|-------|-------------------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-------------------------------------|-------|-------------------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-------|---------------------------|-------------------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-----------------------------------|-------------------------------|-----------|-----------------------------------|
| Station         | iii | Nddff                               | VVwww | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | Nddff | VVwww                               | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | Nddff | VVwww | PPPTT                     | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT <sub>n</sub> T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER   |                                   |
|                 |     |                                     |       |       |                                                             |                                   |                                                |                                                |                                                |     |       |                                     |       |                                                             |                                   |                                                |                                                |                                                |     |       |       |                           |                                                             |                                   |                                                |                                                |                                                |     |                                   |                               | 21h.—03h. | 03h.—09h.                         |
| Kew             | 775 |                                     |       | 55    |                                                             |                                   |                                                |                                                |                                                | 775 | 32005 | 56021                               | 14753 | 356++                                                       | 49204                             | 83635                                          |                                                |                                                |     | 775   | 97500 | 38                        | +                                                           |                                   |                                                |                                                |                                                |     |                                   |                               | +         |                                   |
| London Airport  | 772 | 02805                               | 69020 | 14054 | 00900                                                       | 52105                             |                                                |                                                |                                                | 772 | 20000 | 56110                               | 15049 | 25700                                                       | 48305                             | 82656                                          |                                                |                                                |     | 772   | 97491 | 42                        | +                                                           |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| Gatwick         | 776 | 00000                               | 66020 | 14750 | 00900                                                       | 50108                             |                                                |                                                |                                                | 776 | 10000 | 08414                               | 15344 | 11680                                                       | 44203                             | 81830                                          |                                                |                                                |     | 776   | 97401 | 37                        | +                                                           |                                   |                                                |                                                |                                                |     |                                   |                               |           | frifrr                            |
| Thorney Island  | 871 | 23201                               | 69258 | 15056 | 28500                                                       | 52005                             | 81825                                          |                                                |                                                | 871 | 12901 | 64111                               | 15851 | 18500                                                       | 49305                             | 81820                                          |                                                |                                                |     | 871   | 97501 | 42                        | pr <sub>o</sub>                                             |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| Hurn            | 862 | 00000                               | 80011 | 14952 | 00900                                                       | 49102                             |                                                |                                                |                                                | 862 | 10000 | 61010                               | 15845 | 11532                                                       | 44203                             | 81820                                          |                                                |                                                |     | 862   | 00441 | 36                        | +                                                           |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| Guernsey        | 894 | 12808                               | 82020 | 17256 | 16300                                                       | 53106                             | 81708                                          |                                                |                                                | 894 | 62706 | 84031                               | 17654 | 35652                                                       | 52304                             | 83640                                          | 85358                                          |                                                |     | 894   | 00521 | 47                        | +                                                           |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| Felixstowe      | 697 | 03202                               | 61021 | 13657 | 00900                                                       | 53208                             |                                                |                                                |                                                | 697 | 13112 | 60010                               | 14054 | 15600                                                       | 50304                             | 81645                                          |                                                |                                                |     | 697   | 00530 | 50                        | +                                                           |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| Gorleston       | 497 | 12605                               | 64031 | 13155 | 15600                                                       | 50208                             | 81638                                          |                                                |                                                | 497 | 32606 | 60011                               | 12951 | 25601                                                       | 49803                             | 82635                                          |                                                |                                                |     | 497   | 00490 | 46                        | +                                                           |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| Mildenhall      | 578 | 12303                               | 61011 | 13354 | 15600                                                       | 48105                             | 81640                                          |                                                |                                                | 578 | 12505 | 56020                               | 13749 | 15730                                                       | 46305                             | 81656                                          |                                                |                                                |     | 578   | 97471 | 42                        | +                                                           |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| Cardington      | 559 | 20000                               | 61020 | 14048 | 20940                                                       | 46107                             | 82358                                          |                                                |                                                | 559 | 30000 | 58030                               | 14346 | 35740                                                       | 44302                             | 83656                                          |                                                |                                                |     | 559   | 97410 | 37                        | +                                                           |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| West Raynham    | 485 | 02402                               | 62020 | 12848 | 00900                                                       | 43104                             |                                                |                                                |                                                | 485 | 22307 | 59020                               | 13247 | 25800                                                       | 46202                             | 82657                                          |                                                |                                                |     | 485   | 00430 | 36                        | +                                                           |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| Wittering       | 462 | 02812                               | 74010 | 13551 | 00900                                                       | 47106                             |                                                |                                                |                                                | 462 | 42610 | 66030                               | 14149 | 48540                                                       | 45308                             | 81825                                          | 84645                                          |                                                |     | 462   | 97461 | 42                        | +                                                           |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| Boscombe Down   | 746 | 02701                               | 62020 | 15350 | 00900                                                       | 48102                             |                                                |                                                |                                                | 746 | 62501 | 62031                               | 16048 | 65600                                                       | 47208                             | 86635                                          |                                                |                                                |     | 746   | 97461 | 37                        | +                                                           |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| Ross-on-Wye     |     |                                     |       |       |                                                             |                                   |                                                |                                                |                                                | 627 | 42103 | 70021                               | 14252 | 48600                                                       | 49400                             | 81830                                          | 84635                                          |                                                |     | 627   | 00480 | 43                        | +                                                           |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| Bristol         | 628 | 02707                               | 82011 | 14853 | 00900                                                       | 51104                             |                                                |                                                |                                                | 628 | 72308 | 74011                               | 15054 | 785++                                                       | 52303                             | 81820                                          | 87650                                          |                                                |     | 628   | 00510 | 42                        | +                                                           |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| Aberporth       | 502 | 72509                               | 85028 | 14255 | 785++                                                       | 52000                             | 81820                                          | 87650                                          |                                                | 502 | 73010 | 89032                               | 14655 | 784++                                                       | 49205                             | 82818                                          | 86650                                          |                                                |     | 502   | 97541 | 49                        | pr <sub>o</sub>                                             |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| Rhose (Cardiff) | 715 | 53203                               | 80808 | 15350 | 58500                                                       | 49001                             | 82822                                          | 85635                                          |                                                | 715 | 53303 | 69028                               | 15551 | 59430                                                       | 49305                             | 82918                                          | 83650                                          |                                                |     | 715   | 03491 | 41                        | pr <sub>o</sub>                                             |                                   |                                                |                                                |                                                |     |                                   |                               |           | pr <sub>o</sub>                   |
| Plymouth        | 827 | 03603                               | 69020 | 16454 | 00900                                                       | 51205                             |                                                |                                                |                                                | 827 | 30505 | 06464                               | 16449 | 38500                                                       | 48501                             | 81820                                          | 83650                                          |                                                |     | 827   | 00471 | 42                        | +                                                           |                                   |                                                |                                                |                                                |     |                                   |                               |           | FF                                |
| Chivenor        | 707 | 40907                               | 82030 | 15452 | 48501                                                       | 48400                             | 81820                                          | 83630                                          |                                                | 707 | 70707 | 48818                               | 15653 | 593++                                                       | 52303                             | 85908                                          | 86650                                          |                                                |     | 707   | 05511 | 44                        | +                                                           |                                   |                                                |                                                |                                                |     |                                   |                               |           | pr <sub>o</sub> pr                |
| St. Mawgan      | 817 | 12509                               | 82011 | 16755 | 11400                                                       | 52003                             | 81813                                          |                                                |                                                | 817 | 52107 | 85038                               | 16453 | 58400                                                       | 51500                             | 84816                                          |                                                |                                                | 817 | 01511 | 47    | pr                        |                                                             |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| Culdrose        | 809 | 12601                               | 80021 | 16954 | 00902                                                       | 52202                             | 81070                                          |                                                |                                                | 809 | 22804 | 80028                               | 16552 | 28401                                                       | 50703                             | 81818                                          |                                                |                                                |     | 809   | 97511 | 37                        | pr <sub>o</sub>                                             |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| Scilly          | 804 | 12906                               | 84020 | 17157 | 11500                                                       | 53206                             | 81825                                          |                                                |                                                | 804 | 60000 | 84031                               | 16855 | 684++                                                       | 52502                             | 81812                                          | 86632                                          |                                                |     | 804   | 00530 |                           | +                                                           |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| Elmdon          | 534 | 12405                               | 66021 | 14152 | 15700                                                       | 45202                             | 81656                                          |                                                |                                                | 534 | 52106 | 58046                               | 14051 | 55740                                                       | 47301                             | 85650                                          |                                                |                                                | 534 | 97501 | 43    | +                         |                                                             |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| Shawbury        | 414 | 72410                               | 80801 | 13353 | 786++                                                       | 49703                             | 83835                                          | 87656                                          |                                                | 414 | 72506 | 86028                               | 13651 | 784++                                                       | 48306                             | 81816                                          | 87650                                          |                                                |     | 414   | 97471 | 38                        | pr <sub>o</sub>                                             |                                   |                                                |                                                |                                                |     |                                   |                               |           | +                                 |
| Manchester      | 334 | 51909                               | 59031 | 12452 | 55600                                                       | 46001                             | 85645                                          |                                                |                                                | 334 | 62009 | 59258                               | 12752 | 48531                                                       | 50204                             | 81820                                          | 83635                                          |                                                |     | 334   | 02511 | 48                        | pr <sub>o</sub>                                             |                                   |                                                |                                                |                                                |     |                                   |                               |           | pr <sub>o</sub> prpr <sub>o</sub> |
| Squires Gate    | 318 | 32715                               | 83011 | 11759 | 32500                                                       | 51201                             | 83820                                          |                                                |                                                | 318 | 52820 | 83031                               | 11757 | 58500                                                       | 50301                             | 83820                                          | 83645                                          |                                                |     | 318   | 00560 | 53                        | +                                                           |                                   |                                                |                                                |                                                |     |                                   |                               |           |                                   |

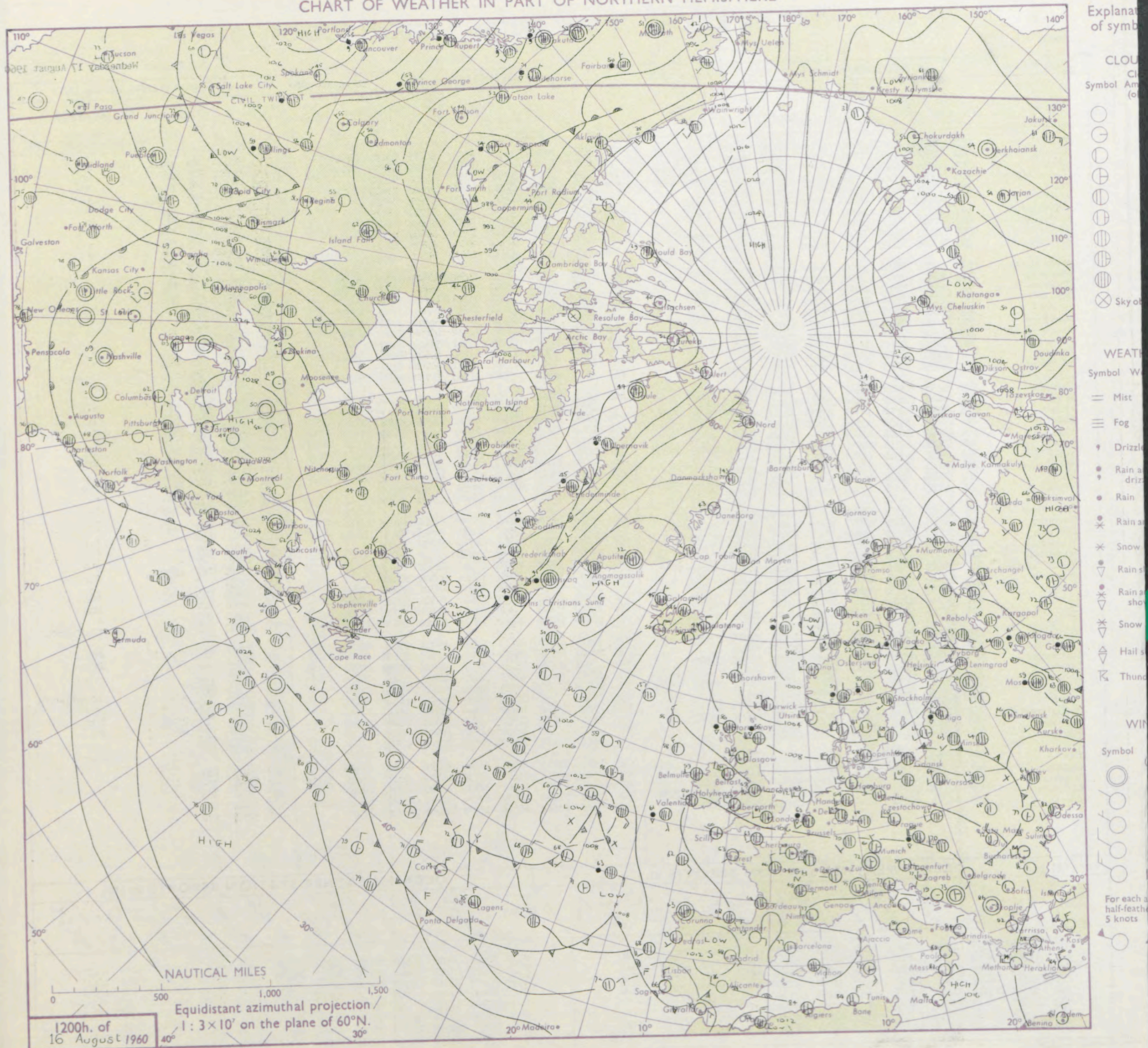
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36063

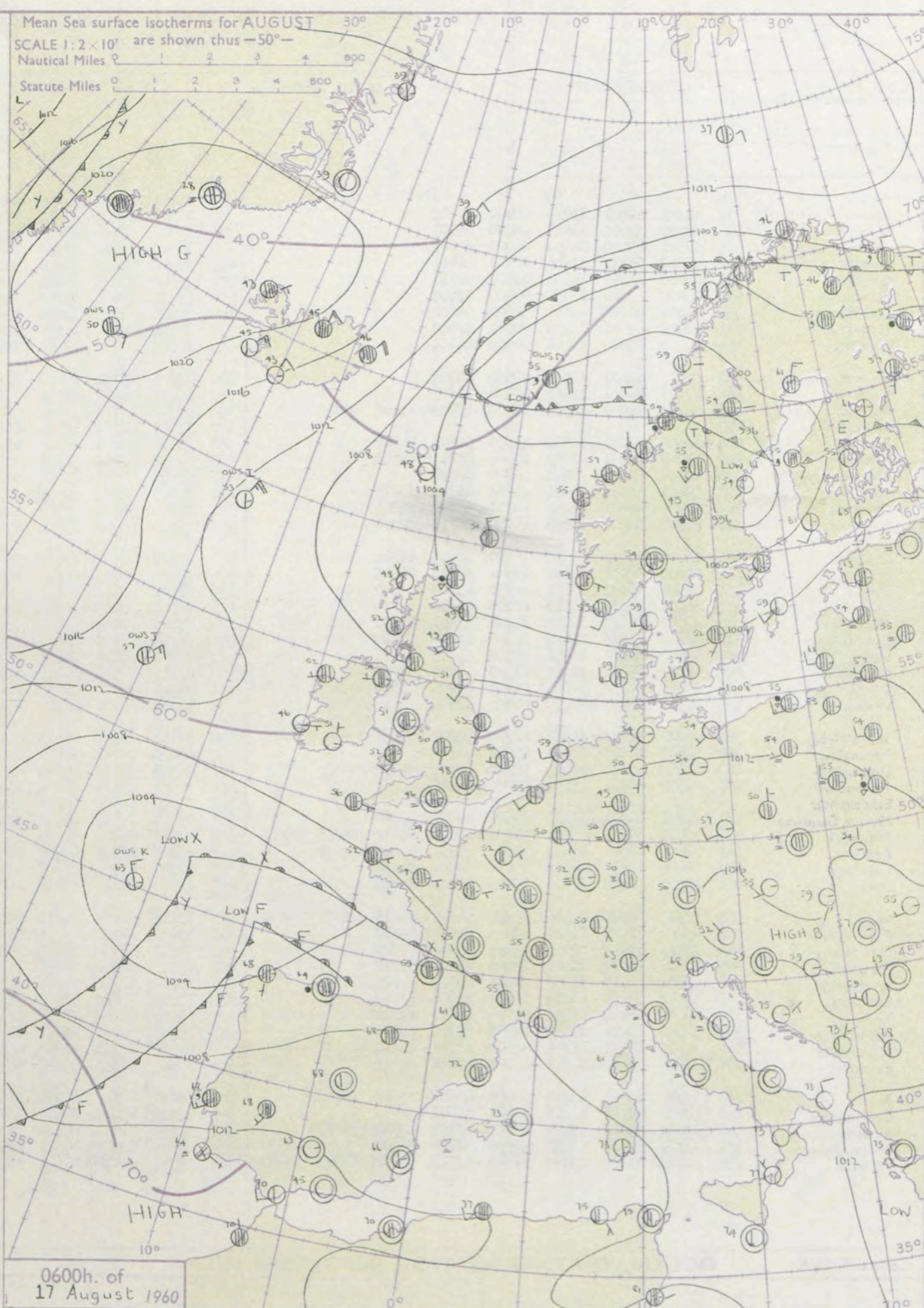
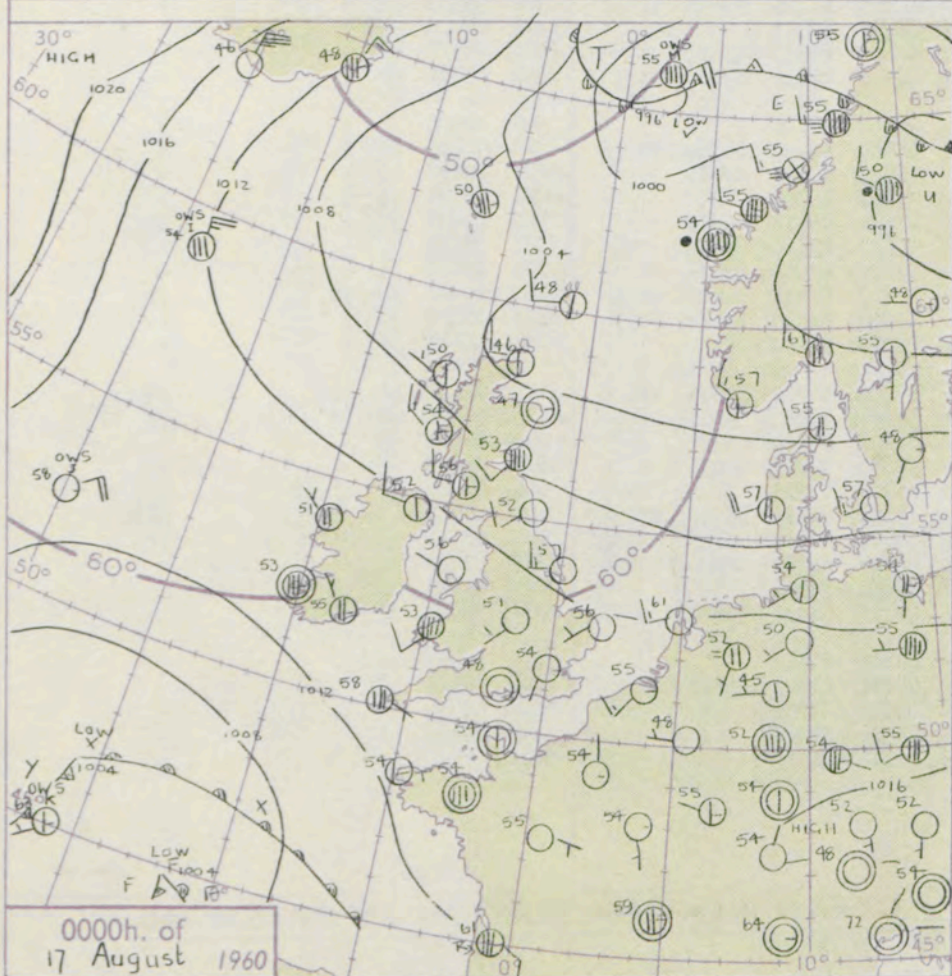
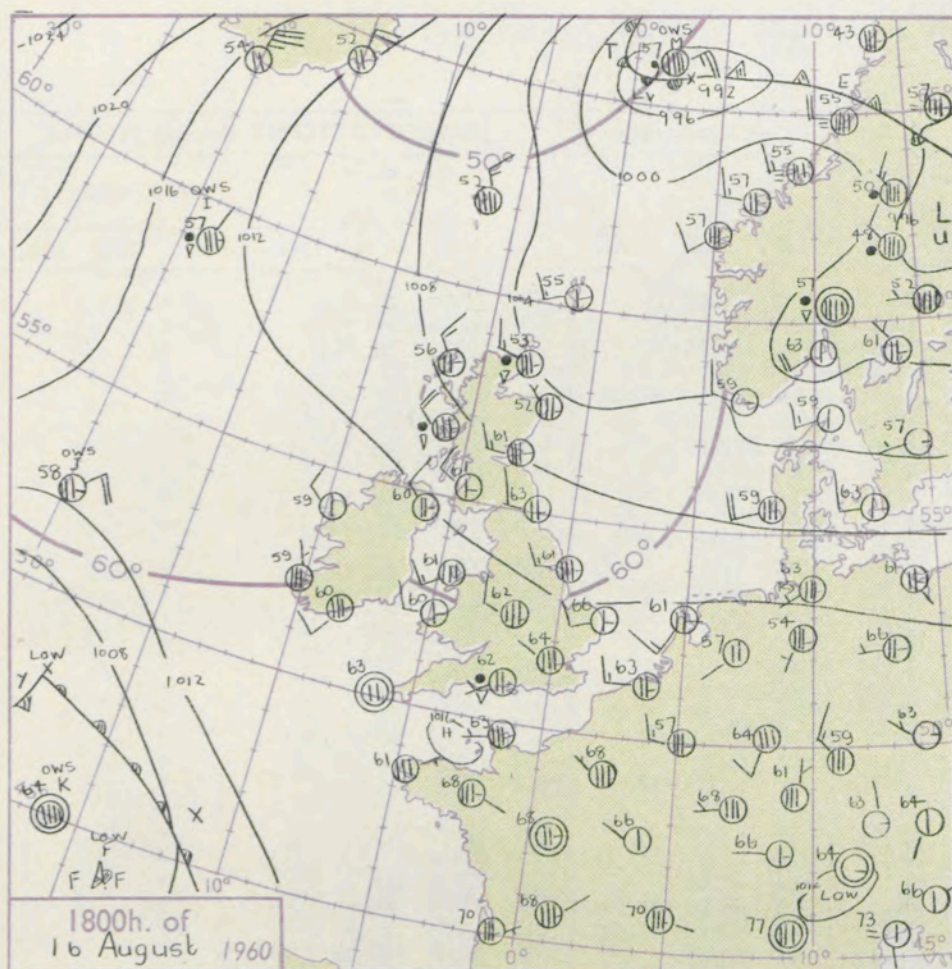
Date of Issue Wednesday 17 August 1960

| OBSERVATIONS at 12h. 16 August 1960 |     |       |        |       |                                                |                                   |                                                |                                                |                                                | OBSERVATIONS at 18h. 16 August 1960 |       |        |       |                                                |                                   |                                                |                                                |                                                |     | OBSERVATIONS during DAY |     |                   |           |                 |
|-------------------------------------|-----|-------|--------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------|-------|--------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------|-----|-------------------|-----------|-----------------|
| Station                             | iii | Nddff | VVwwwW | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii                                 | Nddff | VVwwwW | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RR                      | T+E | SSS               | WEATHER   |                 |
|                                     |     |       |        |       |                                                |                                   |                                                |                                                |                                                |                                     |       |        |       |                                                |                                   |                                                |                                                |                                                |     |                         |     |                   | 09h.—15h. | 15h.—21h.       |
| Kew                                 | 775 | 72811 | 84258  | 14762 | 53663                                          | 50703                             | 85935                                          |                                                |                                                | 775                                 | 62804 | 85168  | 13563 | 63632                                          | 50703                             | 83930                                          | 84645                                          |                                                | 775 | 91660                   | 083 | prpr <sub>o</sub> |           | pr <sub>o</sub> |
| London Airport                      | 772 | 72608 | 82258  | 14861 | 786++                                          | 51502                             | 83830                                          | 87650                                          |                                                | 772                                 | 62902 | 82028  | 13764 | 58631                                          | 50702                             | 83830                                          | 83640                                          |                                                | 772 | 97680                   | 078 | pr <sub>o</sub>   |           | pr <sub>o</sub> |
| Gatwick                             | 776 | 62510 | 80024  | 14863 | 5853+                                          | 53702                             | 82825                                          | 84640                                          |                                                | 776                                 | 62309 | 82018  | 13863 | 28631                                          | 54610                             | 81830                                          |                                                |                                                | 776 | 01681                   | 085 | pr <sub>o</sub>   |           | pr <sub>o</sub> |
| Thorney Island                      | 871 | 52708 | 69258  | 15765 | 58500                                          | 53602                             | 82825                                          | 85650                                          |                                                | 871                                 | 32410 | 82021  | 14463 | 18502                                          | 52708                             | 81825                                          | 83075                                          |                                                | 871 | 97661                   | 108 | prpr <sub>o</sub> |           | +               |
| Hurn                                | 862 | 72809 | 82251  | 15763 | 58532                                          | 50601                             | 85828                                          |                                                |                                                | 862                                 | 52507 | 83802  | 14662 | 28531                                          | 53607                             | 82828                                          |                                                |                                                | 862 | 97680                   |     | +                 |           | pr <sub>o</sub> |
| Guernsey                            | 894 | 43010 | 86011  | 17863 | 38542                                          | 54201                             | 83825                                          | 83075                                          |                                                | 894                                 | 63203 | 86032  | 16062 | 10942                                          | 53710                             | 86075                                          |                                                |                                                | 894 | 00651                   | 117 | +                 |           | +               |
| Felixstowe                          | 697 | 73115 | 78031  | 14064 | 786++                                          | 51504                             | 82832                                          | 87656                                          |                                                | 697                                 | 12309 | 74018  | 13363 | 18501                                          | 54601                             | 81825                                          |                                                |                                                | 697 | 01671                   | 105 | +                 |           | pr <sub>o</sub> |
| Gorleston                           | 497 | 72810 | 62031  | 13065 | 756++                                          | 52602                             | 87635                                          |                                                |                                                | 497                                 | 32508 | 64018  | 12366 | 33500                                          | 50606                             | 83925                                          |                                                |                                                | 497 | 97670                   | 104 | pr <sub>o</sub>   |           | +               |
| Mildenhall                          | 578 | 72707 | 74021  | 13763 | 785++                                          | 50400                             | 83825                                          | 87640                                          |                                                | 578                                 | 22705 | 80011  | 12466 | 28604                                          | 47606                             | 81835                                          |                                                |                                                | 578 | 00680                   | 100 | +                 |           | +               |
| Cardington                          | 559 | 52406 | 81022  | 13965 | 58600                                          | 46704                             | 83830                                          | 84650                                          |                                                | 559                                 | 22408 | 80028  | 13164 | 18634                                          | 44706                             | 81835                                          |                                                |                                                | 559 | 97670                   | 094 | pr <sub>o</sub>   |           | +               |
| West Raynham                        | 485 | 72914 | 80021  | 12761 | 786++                                          | 47801                             | 85830                                          | 85657                                          |                                                | 485                                 | 63311 | 80038  | 12161 | 34660                                          | 47301                             | 83640                                          | 84358                                          |                                                | 485 | 97670                   | 075 | pr <sub>o</sub>   |           | +               |
| Wittering                           | 462 | 52812 | 70011  | 13664 | 52600                                          | 49400                             | 85830                                          |                                                |                                                | 462                                 | 53210 | 66011  | 12763 | 54600                                          | 49601                             | 82830                                          | 83645                                          |                                                | 462 | 00671                   | 102 | +                 |           | +               |
| Boscombe Down                       | 746 | 63008 | 82021  | 15264 | 5853+                                          | 50706                             | 84825                                          | 83656                                          |                                                | 746                                 | 22706 | 82011  | 14563 | 11501                                          | 44604                             | 81828                                          |                                                |                                                | 746 | 00671                   | 067 | +                 |           | +               |
| Ross-on-Wye                         | 627 | 52710 | 83021  | 13965 | 48602                                          | 44808                             | 83830                                          |                                                |                                                | 627                                 | 53010 | 83021  | 13563 | 18642                                          | 44601                             | 81830                                          | 83362                                          |                                                | 627 | 00670                   | 101 | +                 |           | +               |
| Bristol                             | 628 | 72612 | 74032  | 15063 | 6853+                                          | 56804                             | 84820                                          | 83650                                          |                                                | 628                                 | 52412 | 80012  | 14262 | 32501                                          | 56603                             | 83825                                          |                                                |                                                | 628 | 00650                   | 067 | +                 |           | +               |
| Aberporth                           | 502 | 42812 | 89021  | 15459 | 42501                                          | 50203                             | 84820                                          |                                                |                                                | 502                                 | 32611 | 89011  | 14560 | 11532                                          | 49804                             | 81820                                          | 83070                                          |                                                | 502 | 00611                   | 120 | +                 |           | +               |
| Rhoose (Cardiff)                    | 715 | 32611 | 86018  | 15562 | 28532                                          | 53000                             | 81825                                          |                                                |                                                | 715                                 | 22809 | 89020  | 14959 | 12541                                          | 51604                             | 81825                                          |                                                |                                                | 715 | 00630                   | 095 | +                 |           | +               |
| Plymouth                            | 827 | 72203 | 80038  | 16661 | 784++                                          | 55801                             | 85816                                          | 83640                                          |                                                | 827                                 | 53412 | 85038  | 15262 | 12530                                          | 49607                             | 81820                                          | 85362                                          |                                                | 827 | 92651                   | 081 | pr <sub>o</sub>   |           | +               |
| Chivenor                            | 707 | 32709 | 83018  | 16362 | 21531                                          | 51201                             | 82822                                          |                                                |                                                | 707                                 | 23109 | 83010  | 15361 | 11531                                          | 50708                             | 81825                                          |                                                |                                                | 707 | 00651                   | 094 | +                 |           | +               |
| St. Mawgan                          | 817 | 42708 | 89011  | 17162 | 48501                                          | 51102                             | 83820                                          |                                                |                                                | 817                                 | 43007 | 89030  | 15560 | 11530                                          | 51710                             | 81825                                          | 84365                                          |                                                | 817 | 00621                   | 100 | +                 |           | +               |
| Culdrose                            | 809 | 72808 | 82021  | 16961 | 78531                                          | 51704                             | 84820                                          | 84635                                          |                                                | 809                                 | 52804 | 82012  | 15361 | 12531                                          | 49709                             | 81820                                          | 84365                                          |                                                | 809 | 00630                   | 091 | +                 |           | +               |
| Scilly                              | 804 | 52801 | 84022  | 17466 | 38404                                          | 54802                             | 82815                                          | 83075                                          |                                                | 804                                 | 40000 | 84011  | 15763 | 12436                                          | 53805                             | 81815                                          | 83368                                          |                                                | 804 | 00670                   | 071 | +                 |           | +               |
| Elmdon                              | 534 | 62314 | 69012  | 14063 | 68530                                          | 46000                             | 82820                                          | 83825                                          |                                                | 534                                 | 72910 | 64021  | 13462 | 68631                                          | 46302                             | 81840                                          | 86650                                          |                                                | 534 | 00671                   | 103 | +                 |           | +               |
| Shawbury                            | 414 | 52714 | 89031  | 13364 | 58600                                          | 46703                             | 83830                                          | 83645                                          |                                                | 414                                 | 72613 | 89022  | 13260 | 786+2                                          | 46602                             | 81830                                          | 86650                                          |                                                | 414 | 00660                   | 082 | +                 |           | +               |
| Manchester                          | 334 | 72516 | 80258  | 12859 | 785++                                          | 48400                             | 83828                                          | 87640                                          |                                                | 334                                 | 22809 | 72012  | 12461 | 28640                                          | 48702                             | 81830                                          |                                                |                                                | 334 | 91621                   | 074 | pr <sub>o</sub>   |           | pr <sub>o</sub> |
| Squires Gate                        | 318 | 72714 | 80158  | 12659 | 4843+                                          | 52205                             | 81813                                          | 83823                                          | 87360                                          | 318                                 | 32715 | 78018  | 12361 | 38540                                          | 52702                             | 82822                                          |                                                |                                                | 318 | 97620                   | 073 | pr <sub>o</sub>   |           | pr <sub>o</sub> |
| Valley                              | 302 | 22613 | 83011  | 14162 | 22530                                          | 55104                             | 82825                                          |                                                |                                                | 302                                 | 62414 | 82021  | 13661 | 685++                                          | 56701                             | 81825                                          | 86650                                          |                                                | 302 | 00640                   | 099 | +                 |           | +               |
| Ronaldsway                          | 204 | 52716 | 86022  | 12661 | 38531                                          | 51205                             | 82820                                          | 83358                                          |                                                | 204                                 | 62808 | 66808  | 12657 | 635++                                          | 52200                             | 83920                                          | 84630                                          |                                                | 204 | 01631                   | 060 | pr <sub>o</sub>   |           | pr <sub>o</sub> |
| Silloth                             | 214 | 72714 | 74808  | 10561 | 6843+                                          | 52501                             | 81712                                          | 83823                                          | 85640                                          | 214                                 | 42713 | 79158  | 10962 | 28531                                          | 49302                             | 82822                                          |                                                |                                                | 214 | 91650                   | 072 | pr <sub>o</sub>   |           | +               |
| Watnall                             | 354 | 43309 | 81022  | 13062 | 426++                                          | 44002                             | 84830                                          |                                                |                                                | 354                                 | 63009 |        |       |                                                |                                   |                                                |                                                |                                                |     |                         |     |                   |           |                 |

# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WEST EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

A depression moving slowly towards Biscay is deepening a little as the upper trough associated with it intensifies. This depression will move into northwest France bringing a warm front close to southern England. Low pressure will be maintained in the Norwegian Sea and an associated trough will persist over northern Britain.

Issued at midday Wednesday 17 August 1960

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Sunny intervals and showers over northern and central districts of the British Isles with thunderstorms in a few places. Outbreaks of thundery rain in a belt of cloudy weather moving north over France will probably affect parts of southern England later in the period. Temperatures will be near or a little below average.

## OUTLOOK for following 24 hours:

Bright periods, scattered showers but probably thundery rain in parts of the south for a time. Little change of temperature.

## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.A OBSERVATIONS at 00h. 17 August 1960 |     |        |       |       |                                               |                                   |                                                |                                                |                                                | OBSERVATIONS at 06h. 17 August 1960 |       |       |       |                                               |                                   |                                                |                                                |                                                |     | OBSERVATIONS during NIGHT |                               |                 |                 |  |  |
|--------------------------------------------------|-----|--------|-------|-------|-----------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------|-------|-------|-------|-----------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|---------------------------|-------------------------------|-----------------|-----------------|--|--|
| Station                                          | iii | Nddff  | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii                                 | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT <sub>n</sub> E        | T <sub>g</sub> T <sub>g</sub> | WEATHER         |                 |  |  |
|                                                  |     |        |       |       |                                               |                                   |                                                |                                                |                                                |                                     |       |       |       |                                               |                                   |                                                |                                                |                                                |     |                           |                               | 21h.—03h.       | 03h.—09h.       |  |  |
| Kew                                              | 775 |        |       | 53    |                                               |                                   |                                                |                                                |                                                | 775                                 | 82201 | 50031 | 11249 | 60937                                         | 47610                             | 86399                                          | 88299                                          |                                                | 775 | 97480                     | 38                            | +               | +               |  |  |
| London Airport                                   | 772 | 02102  | 61021 | 13754 | 00900                                         | 50102                             |                                                |                                                |                                                | 772                                 | 70000 | 56031 | 11248 | 20938                                         | 48710                             | 82362                                          | 87275                                          |                                                | 772 | 00471                     | 42                            | +               | +               |  |  |
| Gatwick                                          | 776 | 00000  | 02460 | 13849 | 00900                                         | 49707                             |                                                |                                                |                                                | 776                                 | 70000 | 08414 | 11643 | 20931                                         | 43711                             | 82362                                          | 87075                                          |                                                | 776 | 97421                     | 39                            | if              | if              |  |  |
| Thorney Island                                   | 871 | 03301  | 69020 | 14052 | 00900                                         | 50807                             |                                                |                                                |                                                | 871                                 | 70301 | 66031 | 11448 | 28502                                         | 47710                             | 81825                                          | 87075                                          |                                                | 871 | 00461                     | 41                            | +               | +               |  |  |
| Hurn                                             | 862 | 00000  | 69011 | 13848 | 00900                                         | 46811                             |                                                |                                                |                                                | 862                                 | 70000 | 60101 | 11246 | 38638                                         | 45710                             | 81830                                          | 85365                                          | 86275                                          | 862 | 97450                     | 37                            | +               | +               |  |  |
| Guernsey                                         | 894 | 00000  | 85011 | 14954 | 00900                                         | 50711                             |                                                |                                                |                                                | 894                                 | 70807 | 85021 | 11456 | 4567+                                         | 52615                             | 84640                                          | 86358                                          |                                                | 894 | 00531                     | 47                            | +               | +               |  |  |
| Felixstowe                                       | 697 | 03102  | 63020 | 13056 | 00900                                         | 52605                             |                                                |                                                |                                                | 697                                 | 73601 | 60031 | 11253 | 50936                                         | 49607                             | 85362                                          | 87275                                          |                                                | 697 | 00520                     | 46                            | +               | +               |  |  |
| Gorleston                                        | 497 | 02404  | 60020 | 12656 | 00900                                         | 50802                             |                                                |                                                |                                                | 497                                 | 72804 | 58031 | 11451 | 7097+                                         | 48703                             | 87360                                          |                                                |                                                | 497 | 00480                     | 46                            | +               | +               |  |  |
| Mildenhall                                       | 578 | 02405  | 61020 | 12752 | 00900                                         | 47802                             |                                                |                                                |                                                | 578                                 | 72101 | 56021 | 11250 | 7097+                                         | 48705                             | 82358                                          | 87360                                          |                                                | 578 | 00480                     | 44                            | +               | +               |  |  |
| Cardington                                       | 559 | 00000  | 63020 | 13446 | 00900                                         | 44601                             |                                                |                                                |                                                | 559                                 | 70000 | 58022 | 11446 | 70930                                         | 45611                             | 87362                                          |                                                |                                                | 559 | 97461                     | 38                            | +               | +               |  |  |
| West Raynham                                     | 485 | 02707  | 66021 | 12348 | 00900                                         | 40704                             |                                                |                                                |                                                | 485                                 | 72505 | 48031 | 10648 | 7097+                                         | 47708                             | 85360                                          | 87465                                          |                                                | 485 | 00450                     | 36                            | +               | +               |  |  |
| Wittering                                        | 462 | 02505  | 66021 | 12949 | 00900                                         | 47805                             |                                                |                                                |                                                | 462                                 | 82607 | 56021 | 11149 | 60977                                         | 47711                             | 86366                                          | 88272                                          |                                                | 462 | 00471                     | 40                            | +               | +               |  |  |
| Boscombe Down                                    | 746 | 842801 | 74020 | 14349 | 15602                                         | 47709                             | 81640                                          | 84075                                          |                                                | 746                                 | 83302 | 11111 | 11645 | 15437                                         | 44711                             | 81615                                          | 88272                                          |                                                | 746 | 97451                     | 37                            | +               | +               |  |  |
| Ross-on-Wye                                      | 627 |        |       |       |                                               |                                   |                                                |                                                |                                                | 627                                 | 71901 | 81021 | 10946 | 60971                                         | 45715                             | 84360                                          |                                                |                                                | 627 | 00440                     | 37                            | +               | +               |  |  |
| Bristol                                          | 628 | 40000  | 82031 | 13851 | 40930                                         | 50808                             | 84360                                          |                                                |                                                | 628                                 | 70000 | 24101 | 11345 | 00902                                         | 45714                             | 87075                                          |                                                |                                                | 628 | 00430                     | 38                            | +               | +               |  |  |
| Aberporth                                        | 502 | 82009  | 87031 | 13453 | 856++                                         | 48811                             | 88640                                          |                                                |                                                | 502                                 | 72008 | 87012 | 10252 | 7097+                                         | 49715                             | 87363                                          |                                                |                                                | 502 | 00511                     | 46                            | +               | +               |  |  |
| Rhose (Cardiff)                                  | 715 | 03604  | 86011 | 13949 | 00900                                         | 47808                             |                                                |                                                |                                                | 715                                 | 63602 | 66011 | 11247 | 50972                                         | 45715                             | 85365                                          | 85075                                          |                                                | 715 | 00440                     | 39                            | +               | +               |  |  |
| Plymouth                                         | 827 | 30604  | 59041 | 13951 | 00901                                         | 48713                             | 83075                                          |                                                |                                                | 827                                 | 70603 | 12021 | 10547 | 20936                                         | 45715                             | 82362                                          | 87275                                          |                                                | 827 | 00461                     | 43                            | +               | +               |  |  |
| Chivenor                                         | 707 | 50906  | 82031 | 14251 | 10931                                         | 49810                             | 81364                                          | 85075                                          |                                                | 707                                 | 60905 | 82401 | 10947 | 12432                                         | 46717                             | 81815                                          | 86362                                          |                                                | 707 | 00461                     | 44                            | +               | +               |  |  |
| St. Mawgan                                       | 817 | 20706  | 82011 | 13852 | 20930                                         | 48715                             | 82360                                          |                                                |                                                | 817                                 | 70808 | 85021 | 10550 | 12478                                         | 48720                             | 81818                                          | 84365                                          | 86275                                          | 817 | 00491                     | 45                            | +               | +               |  |  |
| Culdrose                                         | 809 | 10000  | 82011 | 13950 | 10930                                         | 48715                             | 81364                                          |                                                |                                                | 809                                 | 70707 | 81031 | 10650 | 38646                                         | 47717                             | 81818                                          | 83640                                          |                                                | 809 | 00470                     | 43                            | +               | +               |  |  |
| Scilly                                           | 804 | 61003  | 84031 | 13358 | 656++                                         | 54714                             | 86645                                          |                                                |                                                | 804                                 | 70905 | 83032 | 09856 | 756++                                         | 54722                             | 87636                                          |                                                |                                                | 804 | 00551                     |                               | +               | +               |  |  |
| Elmdon                                           | 534 | 02306  | 66021 | 13651 | 00900                                         | 45702                             |                                                |                                                |                                                | 534                                 | 71902 | 59041 | 11550 | 26472                                         | 47612                             | 82715                                          | 86359                                          |                                                | 534 | 00450                     | 40                            | +               | +               |  |  |
| Shawbury                                         | 414 | 02408  | 87011 | 13147 | 00900                                         | 45606                             |                                                |                                                |                                                | 414                                 | 71702 | 87031 | 10750 | 38578                                         | 48610                             | 81820                                          | 83656                                          | 85460                                          | 414 | 97461                     | 39                            | +               | pr <sub>0</sub> |  |  |
| Manchester                                       | 334 | 12007  | 66028 | 12250 | 15700                                         | 47806                             | 81650                                          |                                                |                                                | 334                                 | 71810 | 59021 | 10150 | 3853+                                         | 46608                             | 81825                                          | 83656                                          | 86362                                          | 334 | 00480                     | 45                            | +               | +               |  |  |
| Squires Gate                                     | 318 | 32812  | 80018 | 11659 | 32500                                         | 51707                             | 83820                                          |                                                |                                                | 318                                 | 52708 | 83028 | 09657 | 32530                                         | 52610                             | 83820                                          | 83365                                          |                                                | 318 | 01541                     | 49                            | pr              | +               |  |  |
| Valley                                           | 302 | 02802  | 80020 | 12656 | 00900                                         | 54705                             |                                                |                                                |                                                | 302                                 | 70000 | 82021 | 10251 | 757++                                         | 50708                             | 81625                                          | 87650                                          |                                                | 302 | 00500                     | 42                            | +               | +               |  |  |
| Ronaldsway                                       | 204 | 10000  | 83028 | 12147 | 11500                                         | 44704                             | 81820                                          |                                                |                                                | 204                                 | 13205 | 83111 | 10049 | 18431                                         | 48710                             | 81713                                          |                                                |                                                | 204 | 00460                     | 39                            | +               | +               |  |  |
| Silloth                                          | 214 | 12608  | 80020 | 10854 | 15700                                         | 48806                             | 81650                                          |                                                |                                                | 214                                 | 52908 | 80012 | 09553 | 58432                                         | 50502                             | 81712                                          | 83825                                          |                                                | 214 | 00520                     | 48                            | +               | +               |  |  |
| Watnall                                          | 354 | 02706  | 59021 | 12450 | 00900                                         | 47705                             |                                                |                                                |                                                | 354                                 | 72806 | 48031 | 10949 | 1573+                                         | 47709                             | 81656                                          | 87360                                          |                                                | 354 | 00471                     | 40                            | +               | +               |  |  |
| Spurn Head                                       | 396 | 02715  | 57011 | 11657 | 00900                                         | 52202                             |                                                |                                                |                                                | 396                                 | 62106 | 48031 | 10253 | 655++                                         | 49703                             | 86625                                          |                                                |                                                | 396 | 00520                     |                               | +               | +               |  |  |
| Finningley                                       | 360 | 02407  | 56021 | 12353 | 00900                                         | 48804                             |                                                |                                                |                                                | 360                                 | 80000 | 28111 | 10550 | 15737                                         | 48705                             | 81650                                          | 84360                                          | 88275                                          | 360 | 00500                     | 45                            | +               | +               |  |  |
| Dishforth                                        | 261 | 12508  | 80020 | 10953 | 15700                                         | 48803                             | 81650                                          |                                                |                                                | 261                                 | 71303 | 69031 | 09350 | 15644                                         | 48704                             | 81630                                          | 87075                                          |                                                | 261 | 00470                     | 44                            | +               | +               |  |  |
| Tynemouth                                        | 262 | 02309  | 66021 | 09552 | 00900                                         | 48105                             |                                                |                                                |                                                | 262                                 | 32008 | 66030 | 08751 | 20949                                         | 49101                             | 82358                                          |                                                |                                                | 262 | 00501                     | 42                            | +               | +               |  |  |
| Eskdalemuir                                      |     |        |       |       |                                               |                                   |                                                |                                                |                                                | 162                                 | 70000 | 82031 | 09345 | 32441                                         | 43606                             | 83818                                          | 85070                                          |                                                | 162 | 97431                     | 37                            | +               | pr <sub>0</sub> |  |  |
| Mull of Galloway                                 | 131 | 22707  | 80071 | 11552 | 25500                                         | 48006                             | 82620                                          |                                                |                                                | 131                                 | 52718 | 78032 | 09752 | 53450                                         | 50607                             | 83615                                          | 83360                                          |                                                | 131 | 00501                     |                               |                 | +               |  |  |
| Prestrick                                        | 135 | 52711  | 80011 | 09756 | 58400                                         | 49703                             | 81712                                          | 83825                                          | 85645                                          | 135                                 | 62712 | 82011 | 08855 | 59541                                         | 47709                             | 82920                                          | 83635                                          |                                                | 135 | 00530                     | 51                            | +               | +               |  |  |
| Renfrew                                          | 141 | 72607  | 80021 | 09455 | 355++                                         | 49701                             | 83622                                          | 86630                                          |                                                | 141                                 | 72605 | 83028 | 07453 | 6843+                                         | 49707                             | 82618                                          | 84628                                          | 86640                                          | 141 | 97520                     | 49                            | pr <sub>0</sub> | pr <sub>0</sub> |  |  |
| Leuchars                                         | 171 | 82409  | 80031 | 06953 | 856++                                         | 48001                             | 88632                                          |                                                |                                                | 171                                 | 72307 | 83032 | 05749 | 15646                                         | 47706                             | 81640                                          | 83358                                          | 87270                                          | 171 | 00470                     | 38                            | +               | +               |  |  |
| Dyce                                             | 091 | 10000  | 66010 | 06747 | 15600                                         | 47400                             | 81645                                          |                                                |                                                | 091                                 | 42909 | 74011 | 05149 | 28531                                         | 45708                             | 81820                                          |                                                |                                                | 091 | 00431                     | 37                            | +               | +               |  |  |
| Wick                                             | 075 | 22710  | 80021 | 04946 | 28400                                         | 44806                             | 81815                                          |                                                |                                                | 075                                 | 73215 | 58808 | 04251 | 784++                                         | 49302                             |                                                |                                                |                                                |     |                           |                               |                 |                 |  |  |

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36064

Date of Issue Thursday 18 August 1960

| OBSERVATIONS at 12h. 17 August 1960 |     |       |       |       |                                                |                    |                                                |                                                |                                                | OBSERVATIONS at 18h. 17 August 1960 |       |       |       |                                                |                    |                                                |                                                |                                                |     | OBSERVATIONS during DAY |                |     |           |           |
|-------------------------------------|-----|-------|-------|-------|------------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------|-------|-------|-------|------------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------|----------------|-----|-----------|-----------|
| Station                             | Ill | Nddff | VVwww | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | Ill                                 | Nddff | VVwww | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | Ill | RRT                     | T <sub>e</sub> | SSS | WEATHER   |           |
|                                     |     |       |       |       |                                                |                    |                                                |                                                |                                                |                                     |       |       |       |                                                |                    |                                                |                                                |                                                |     |                         |                |     | 09h.—15h. | 15h.—21h. |
| Kew                                 | 775 | 62002 | 80031 | 08364 | 42606                                          | 50820              | 84835                                          |                                                |                                                | 775                                 | 71704 | 66032 | 04566 | 5867+                                          | 49722              | 82835                                          | 84650                                          | 85399                                          | 775 | 00700                   | 075            | +   |           | +         |
| London Airport                      | 772 | 71906 | 69032 | 08465 | 31686                                          | 48719              | 83835                                          | 87270                                          |                                                | 772                                 | 61704 | 80022 | 04866 | 12672                                          | 51716              | 81840                                          | 84360                                          | 85365                                          | 772 | 00690                   | 077            | +   |           | +         |
| Gatwick                             | 776 | 81805 | 80024 | 08664 | 22537                                          | 53716              | 82828                                          | 88270                                          |                                                | 776                                 | 70906 | 82022 | 04763 | 18671                                          | 51720              | 81835                                          | 87359                                          |                                                | 776 | 00661                   | 032            | +   |           | +         |
| Thorney Island                      | 871 | 71001 | 80022 | 08463 | 28536                                          | 54718              | 82825                                          | 87275                                          |                                                | 871                                 | 60704 | 80012 | 04564 | 30932                                          | 51722              | 83360                                          | 86075                                          |                                                | 871 | 00661                   | 033            | +   |           | +         |
| Hurn                                | 862 | 71102 | 81022 | 08163 | 22608                                          | 54818              | 82830                                          | 87275                                          |                                                | 862                                 | 51104 | 80022 | 04864 | 12638                                          | 50720              | 81830                                          | 83365                                          |                                                | 862 | 00660                   |                | +   |           | +         |
| Guernsey                            | 894 | 71108 | 78012 | 07262 | 2577+                                          | 55717              | 82650                                          | 84358                                          | 86360                                          | 894                                 | 80608 | 74606 | 03760 | 5867+                                          | 54720              | 82818                                          | 84640                                          | 86358                                          | 894 | 01651                   | 002            | +   |           | ir,rr     |
| Felixstowe                          | 697 | 61206 | 66022 | 09065 | 32506                                          | 55716              | 83828                                          | 86072                                          |                                                | 697                                 | 51606 | 63032 | 05764 | 50976                                          | 53717              | 85360                                          |                                                |                                                | 697 | 00650                   | 076            | +   |           | +         |
| Gorleston                           | 497 | 52513 | 62032 | 09963 | 22570                                          | 56708              | 82820                                          | 85360                                          |                                                | 497                                 | 71509 | 64032 | 06662 | 5857+                                          | 58717              | 82820                                          | 85625                                          |                                                | 497 | 00640                   | 055            | +   |           | +         |
| Mildenhall                          | 578 | 62402 | 69012 | 08566 | 32632                                          | 49717              | 83830                                          | 85075                                          |                                                | 578                                 | 71505 | 74022 | 04965 | 786++                                          | 52714              | 82835                                          | 87656                                          |                                                | 578 | 00690                   | 085            | +   |           | +         |
| Cardington                          | 559 | 70000 | 71032 | 08264 | 52608                                          | 49723              | 85830                                          | 83270                                          |                                                | 559                                 | 70000 | 61022 | 04863 | 4466+                                          | 52620              | 81830                                          | 84635                                          | 86358                                          | 559 | 00680                   | 054            | +   |           | +         |
| West Raynham                        | 485 | 32709 | 82011 | 08364 | 22671                                          | 46716              | 82835                                          |                                                |                                                | 485                                 | 71207 | 74031 | 05263 | 756++                                          | 49717              | 87645                                          |                                                |                                                | 485 | 00680                   | 085            | +   |           | +         |
| Wittering                           | 462 | 70000 | 66032 | 08364 | 52631                                          | 49818              | 85830                                          | 83364                                          |                                                | 462                                 | 41703 | 61031 | 05065 | 34630                                          | 49614              | 81835                                          | 83640                                          |                                                | 462 | 00671                   | 101            | +   |           | +         |
| Boscombe Down                       | 746 | 71204 | 80022 | 08464 | 21602                                          | 49718              | 82830                                          | 87078                                          |                                                | 746                                 | 31301 | 72011 | 04864 | 11632                                          | 49715              | 81830                                          |                                                |                                                | 746 | 00650                   | 078            | +   |           | +         |
| Ross-on-Wye                         | 627 | 31905 | 82020 | 07664 | 21602                                          | 47719              | 82835                                          |                                                |                                                | 627                                 | 30502 | 77020 | 04065 | 18604                                          | 43717              | 81830                                          |                                                |                                                | 627 | 00680                   | 115            | +   |           | +         |
| Bristol                             | 628 | 52002 | 80012 | 08565 | 41502                                          | 54717              | 84825                                          | 85075                                          |                                                | 628                                 | 33203 | 82020 | 04665 | 38500                                          | 53615              | 81828                                          | 83645                                          |                                                | 628 | 00670                   | 104            | +   |           | +         |
| Aberporth                           | 502 | 62808 | 89011 | 08158 | 6854+                                          | 52614              | 81820                                          | 86645                                          |                                                | 502                                 | 50208 | 87012 | 05059 | 58501                                          | 51717              | 81820                                          | 85650                                          |                                                | 502 | 00620                   | 070            | +   |           | +         |
| Rhoose (Cardiff)                    | 715 | 31506 | 69011 | 08361 | 11501                                          | 49718              | 81825                                          | 83075                                          |                                                | 715                                 | 31802 | 83030 | 04464 | 11644                                          | 45720              | 81830                                          | 83075                                          |                                                | 715 | 00650                   | 116            | +   |           | +         |
| Plymouth                            | 827 | 40811 | 82011 | 06865 | 12531                                          | 52722              | 81824                                          | 83362                                          |                                                | 827                                 | 10809 | 83011 | 03663 | 15700                                          | 52717              | 81650                                          |                                                |                                                | 827 | 00670                   | 084            | +   |           | +         |
| Chivenor                            | 707 | 21304 | 83031 | 07667 | 11531                                          | 50721              | 81818                                          |                                                |                                                | 707                                 | 30409 | 83031 | 04164 | 38531                                          | 49713              | 82825                                          | 83630                                          |                                                | 707 | 00681                   | 112            | +   |           | +         |
| St. Mawgan                          | 817 | 30904 | 89021 | 07065 | 12582                                          | 47819              | 81820                                          |                                                |                                                | 817                                 | 70309 | 83021 | 04160 | 2253+                                          | 54715              | 82825                                          | 86358                                          |                                                | 817 | 00661                   | 059            | +   |           | +         |
| Culdrose                            | 809 | 40714 | 83012 | 07562 | 2253+                                          | 54714              | 82820                                          | 83358                                          |                                                | 809                                 | 40508 | 82012 | 04759 | 38430                                          | 53716              | 81816                                          | 83640                                          |                                                | 809 | 97630                   | 043            | +   |           | pr        |
| Scilly                              | 804 | 20707 | 82021 | 06966 | 28600                                          | 57714              | 82830                                          |                                                |                                                | 804                                 | 70609 | 82021 | 03960 | 755++                                          | 52713              | 87628                                          |                                                |                                                | 804 | 00660                   | 076            | +   |           | +         |
| Elmdon                              | 534 | 51302 | 74021 | 08663 | 31670                                          | 49716              | 83835                                          |                                                |                                                | 534                                 | 60000 | 66021 | 05164 | 58634                                          | 48615              | 81835                                          | 83645                                          | 85363                                          | 534 | 00670                   | 068            | +   |           | +         |
| Shawbury                            | 414 | 61303 | 86036 | 07766 | 41530                                          | 49821              | 84825                                          | 83360                                          |                                                | 414                                 | 73508 | 74022 | 05058 | 747++                                          | 50714              | 81630                                          | 87650                                          |                                                | 414 | 00660                   | 038            | +   |           | +         |
| Manchester                          | 334 | 73108 | 66802 | 07859 | 7854+                                          | 52716              | 85825                                          | 84650                                          |                                                | 334                                 | 73208 | 63038 | 05361 | 786++                                          | 45610              | 81835                                          | 87650                                          |                                                | 334 | 92660                   | 048            | pr  |           | pr,ir     |
| Squires Gate                        | 318 | 32706 | 85022 | 08361 | 38530                                          | 51605              | 83827                                          |                                                |                                                | 318                                 | 42905 | 85030 | 05461 | 38542                                          | 50713              | 81828                                          |                                                |                                                | 318 | 00620                   | 125            | +   |           | +         |
| Valley                              | 302 | 43105 | 82011 | 08264 | 48500                                          | 53710              | 83825                                          |                                                |                                                | 302                                 | 20000 | 89010 | 05162 | 18545                                          | 50817              | 81828                                          |                                                |                                                | 302 | 00650                   | 103            | +   |           | +         |
| Ronaldsway                          | 204 | 32311 | 89030 | 08260 | 22532                                          | 49709              | 82822                                          |                                                |                                                | 204                                 | 62307 | 89031 | 05459 | 18502                                          | 48716              | 81825                                          | 86075                                          |                                                | 204 | 00620                   | 118            | +   |           | +         |
| Silloth                             | 214 | 62410 | 69808 | 07759 | 48532                                          | 50812              | 81712                                          | 84826                                          |                                                | 214                                 | 72610 | 80158 | 05359 | 48462                                          | 51710              | 81718                                          | 83920                                          | 85075                                          | 214 | 92610                   | 055            | pr  |           | +         |
| Watnall                             | 354 | 62905 | 63031 | 07564 | 42631                                          | 49712              | 84835                                          |                                                |                                                | 354                                 | 70000 | 59022 | 04961 | 786+1                                          | 52615              | 82840                                          | 86657                                          |                                                |     |                         |                |     |           |           |

This is a detailed meteorological map of the North Atlantic and Arctic regions, showing pressure systems, wind patterns, and temperature fronts. The map includes major cities, geographical features, and a scale bar. A legend at the bottom left explains the projection and scale.

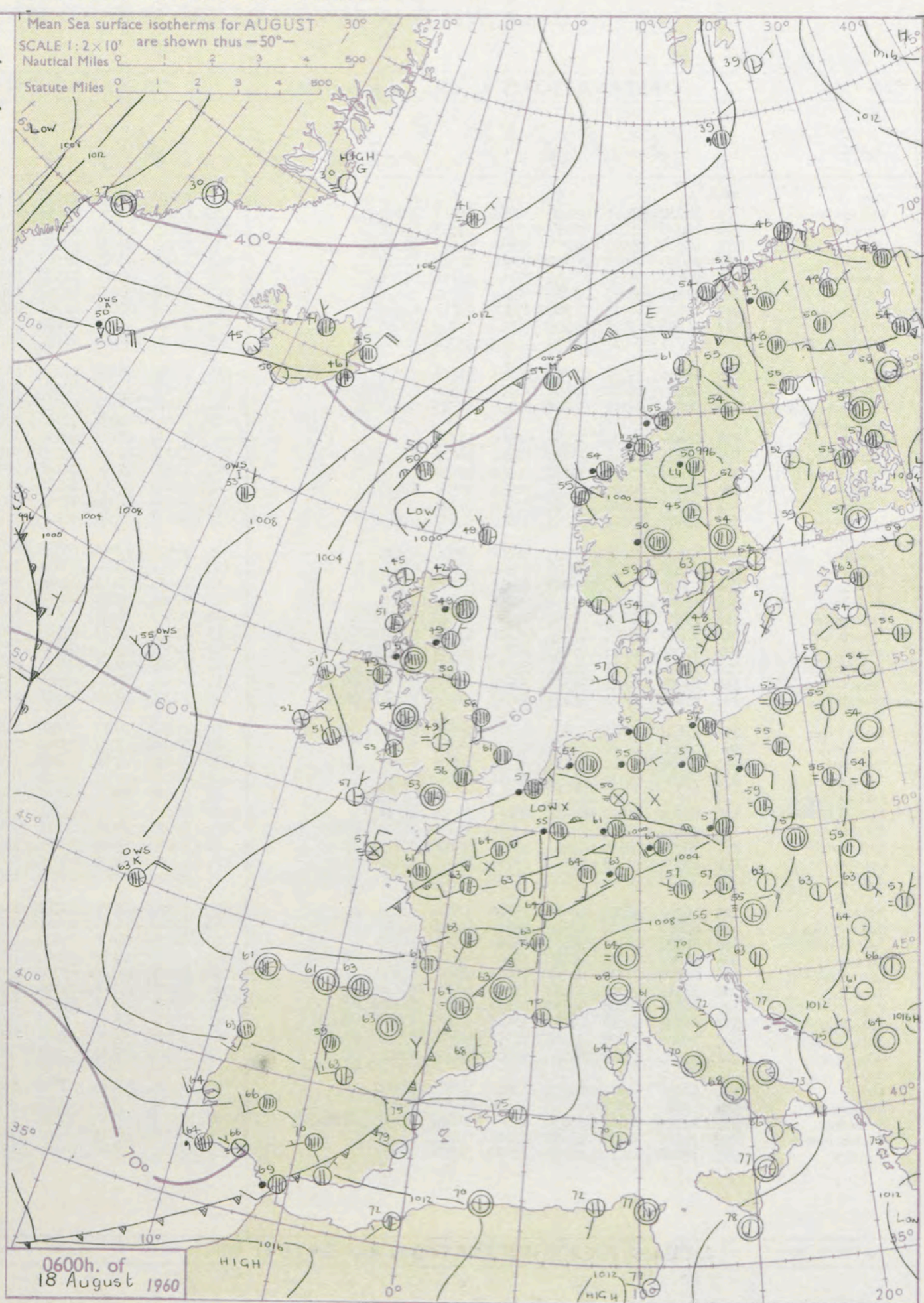
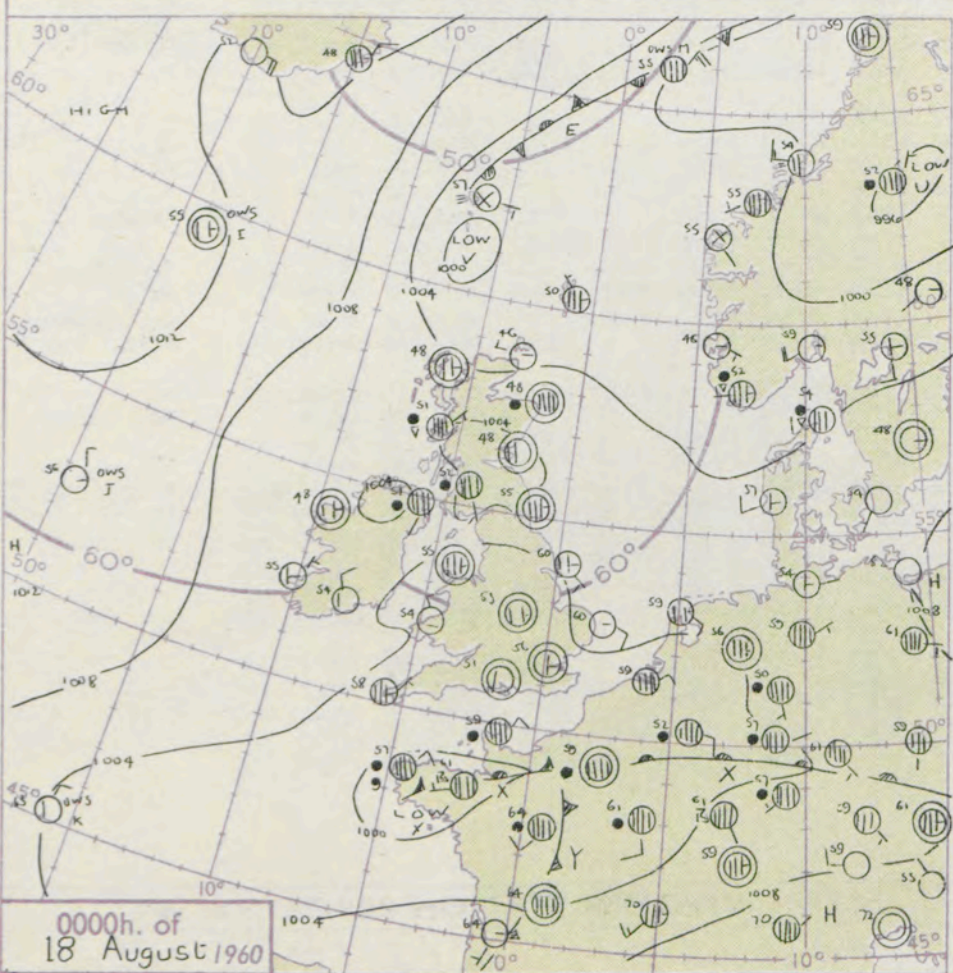
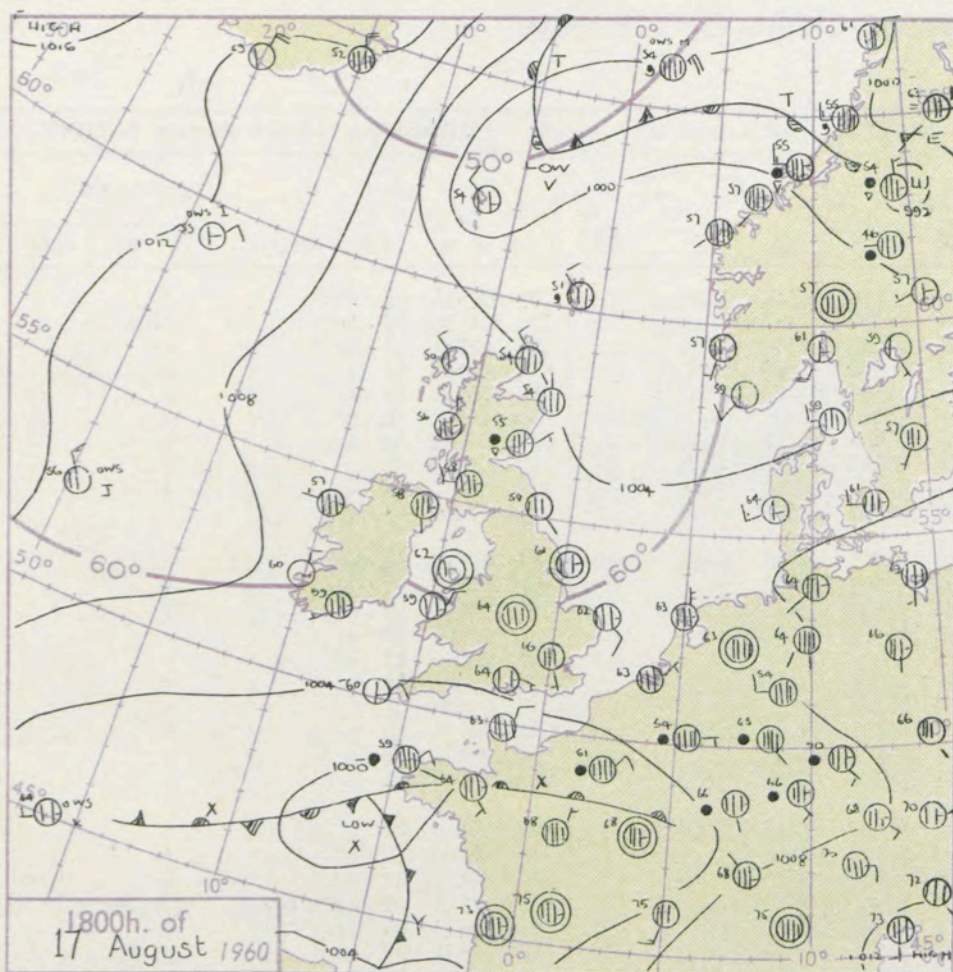
**Legend:**

- 1200h. of 17 August 1960**
- Equidistant azimuthal projection 1:3 x 10' on the plane of 60°N.**
- NAUTICAL MILES**
- 0 500 1,000 1,500**

10

# CHARTS OF WEATHER IN WEST EUROPE

nation  
 mbols  
 DUD  
 Cloud  
 Amount  
 (oktas)  
 0  
 1 or less  
 2  
 3  
 4  
 5  
 6  
 7 or more  
 8  
 obscured  
 THER  
 Weather  
 zle  
 and  
 zizzle  
 and snow  
 shower  
 and snow  
 shower  
 shower  
 derstorm  
 ND  
 Wind  
 speed  
 (knots)  
 Calm  
 1-2  
 3-7  
 8-12  
 13-17  
 additional  
 er add  
 48-52



## GENERAL SYNOPTIC DEVELOPMENT

The depression which was over Biscay yesterday moved eastnortheast across north France and is now over northeast France. It will continue to move eastnortheast. Behind it a very weak ridge will move across southern England but the remainder of the British Isles will remain in a flat pressure field.

Issued at midday

Thursday 18 August

1960

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be sunny intervals in most places but there will also be showers or outbreaks of more general rain in many areas and thunderstorms will occur locally. It will be rather cool on the whole.

**OUTLOOK** for the following 24 hours:-  
Similar weather continuing.

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.A OBSERVATIONS at 00h. 18 August 1960 |     |       |       |       |                                               |                    |                                                |                                                |                                                | OBSERVATIONS at 06h. 18 August 1960 |       |       |       |                                               |                    |                                                |                                                |                                                |     | OBSERVATIONS during NIGHT |                               |                                                               |                                  |  |
|--------------------------------------------------|-----|-------|-------|-------|-----------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------|-------|-------|-------|-----------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|---------------------------|-------------------------------|---------------------------------------------------------------|----------------------------------|--|
| Station                                          | ill | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill                                 | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill | RRT <sub>n</sub> E        | T <sub>g</sub> T <sub>g</sub> | WEATHER                                                       |                                  |  |
|                                                  |     |       |       |       |                                               |                    |                                                |                                                |                                                |                                     |       |       |       |                                               |                    |                                                |                                                |                                                |     |                           |                               | 21h.—03h.                                                     | 03h.—09h.                        |  |
| Kew                                              | 775 |       |       | 57    |                                               |                    |                                                |                                                |                                                | 775                                 | 83602 | 19102 | 01359 | 664++                                         | 55705              | 86715                                          | 88725                                          |                                                | 775 | 97571                     | 49                            | +                                                             | ir <sub>o</sub>                  |  |
| London Airport                                   | 772 | 30000 | 61011 | 02456 | 30931                                         | 52713              | 83362                                          |                                                |                                                | 772                                 | 83203 | 33036 | 00756 | 3877+                                         | 54604              | 82850                                          | 88359                                          |                                                | 772 | 01550                     | 55                            | ir <sub>o</sub>                                               | ir <sub>o</sub>                  |  |
| Gatwick                                          | 776 | 70000 | 74032 | 02657 | 756++                                         | 53715              | 87635                                          |                                                |                                                | 776                                 | 60000 | 65122 | 00852 | 00932                                         | 51803              | 83362                                          | 86070                                          |                                                | 776 | 97511                     | 48                            | ir <sub>o</sub>                                               | +                                |  |
| Thorney Island                                   | 871 | 80302 | 69022 | 02058 | 8093+                                         | 54715              | 88362                                          |                                                |                                                | 871                                 | 80101 | 59022 | 00956 | 885++                                         | 54400              | 81825                                          | 88650                                          |                                                | 871 | 00541                     | 52                            | +                                                             | +                                |  |
| Hurn                                             | 862 | 20000 | 66010 | 02951 | 00901                                         | 49709              | 82075                                          |                                                |                                                | 862                                 | 70000 | 69021 | 01553 | 355++                                         | 51501              | 83625                                          | 87645                                          |                                                | 862 | 00500                     | 46                            | +                                                             | +                                |  |
| Guernsey                                         | 894 | 80511 | 56636 | 01456 | 772++                                         | 55711              | 87704                                          |                                                |                                                | 894                                 | 73506 | 80026 | 01556 | 3577+                                         | 53302              | 81708                                          | 83656                                          | 86360                                          | 894 | 10551                     | 54                            | rr                                                            | +                                |  |
| Felixstowe                                       | 697 | 11510 | 64010 | 03261 | 00901                                         | 55820              | 81075                                          |                                                |                                                | 697                                 | 80302 | 60021 | 00757 | 52437                                         | 55607              | 84818                                          | 88272                                          |                                                | 697 | 00560                     | 52                            | +                                                             | +                                |  |
| Gorleston                                        | 497 | 11209 | 60011 | 04760 | 15500                                         | 57713              | 81624                                          |                                                |                                                | 497                                 | 80908 | 62021 | 01961 | 22507                                         | 58613              | 82823                                          | 88275                                          |                                                | 497 | 00580                     | 53                            | +                                                             | +                                |  |
| Mildenhall                                       | 578 | 71202 | 62022 | 03556 | 758++                                         | 52709              | 87656                                          |                                                |                                                | 578                                 | 70000 | 14101 | 01250 | 7097+                                         | 49608              | 84360                                          | 87465                                          |                                                | 578 | 00490                     | 45                            | +                                                             | +                                |  |
| Cardington                                       | 559 | 40503 | 58012 | 03052 | 447++                                         | 49712              | 84650                                          |                                                |                                                | 559                                 | 60000 | 48102 | 01547 | 55731                                         | 46502              | 84650                                          | 83360                                          |                                                | 559 | 97461                     | 43                            | +                                                             | +                                |  |
| West Raynham                                     | 485 | 81406 | 59032 | 03756 | 857++                                         | 53711              | 88656                                          |                                                |                                                | 485                                 | 70505 | 28031 | 01252 | 15736                                         | 51711              | 81656                                          | 85360                                          | 87275                                          | 485 | 00510                     | 44                            | +                                                             | +                                |  |
| Wittering                                        | 462 | 60000 | 61011 | 03356 | 45801                                         | 51612              | 84657                                          | 85075                                          |                                                | 462                                 | 70000 | 37102 | 01552 | 50932                                         | 51607              | 85358                                          | 86075                                          |                                                | 462 | 00511                     | 45                            | +                                                             | +                                |  |
| Boscombe Down                                    | 746 | 50000 | 62021 | 03252 | 00902                                         | 48713              | 85075                                          |                                                |                                                | 746                                 | 63101 | 58102 | 01949 | 65600                                         | 47501              | 86640                                          |                                                |                                                | 746 | 00481                     | 45                            | +                                                             | +                                |  |
| Ross-on-Wye                                      |     |       |       |       |                                               |                    |                                                |                                                |                                                | 627                                 | 50000 | 24021 | 01746 | 15639                                         | 45605              | 81640                                          |                                                |                                                | 627 | 00460                     | 38                            | +                                                             | +                                |  |
| Bristol                                          | 628 | 03606 | 58020 | 03353 | 00900                                         | 51809              |                                                |                                                |                                                | 628                                 | 30102 | 48101 | 02651 | 30930                                         | 49801              | 83362                                          |                                                |                                                | 628 | 00510                     | 43                            | +                                                             | +                                |  |
| Aberporth                                        | 502 | 13306 | 85011 | 03554 | 15700                                         | 50709              | 81650                                          |                                                |                                                | 502                                 | 73206 | 80031 | 02255 | 7853+                                         | 49604              | 81820                                          | 87650                                          |                                                | 502 | 02531                     | 42                            | +                                                             | pr                               |  |
| Rhoose (Cardiff)                                 | 715 | 00206 | 74020 | 03150 | 00900                                         | 45710              |                                                |                                                |                                                | 715                                 | 13604 | 69110 | 02148 | 10930                                         | 46301              | 81360                                          |                                                |                                                | 715 | 00470                     | 41                            | +                                                             | +                                |  |
| Plymouth                                         | 827 | 20000 | 66020 | 02653 | 00901                                         | 49708              | 82075                                          |                                                |                                                | 827                                 | 63603 | 69011 | 02153 | 68600                                         | 49301              | 81830                                          | 86657                                          |                                                | 827 | 00490                     | 44                            | +                                                             | +                                |  |
| Chivenor                                         | 707 | 00902 | 80010 | 03052 | 00900                                         | 49708              |                                                |                                                |                                                | 707                                 | 20902 | 66020 | 02347 | 14609                                         | 45701              | 81635                                          |                                                |                                                | 707 | 00461                     | 43                            | +                                                             | +                                |  |
| St. Mawgan                                       | 817 | 30107 | 82011 | 03155 | 35600                                         | 51607              | 83640                                          |                                                |                                                | 817                                 | 43307 | 85011 | 02754 | 38481                                         | 52303              | 81815                                          | 83360                                          |                                                | 817 | 00511                     | 45                            | +                                                             | +                                |  |
| Culdrose                                         | 809 | 50304 | 81028 | 03955 | 45602                                         | 51606              | 84630                                          |                                                |                                                | 809                                 | 63407 | 80021 | 03358 | 28439                                         | 54602              | 81818                                          | 85358                                          |                                                | 809 | 00510                     | 43                            | +                                                             | +                                |  |
| Silly                                            | 804 | 70305 | 82022 | 03358 | 756++                                         | 55704              | 87637                                          |                                                |                                                | 804                                 | 33605 | 83020 | 03657 | 35600                                         | 52303              | 83637                                          |                                                |                                                | 804 | 00560                     |                               | +                                                             | +                                |  |
| Elmdon                                           | 534 | 50000 | 58041 | 03853 | 50930                                         | 50709              | 85360                                          |                                                |                                                | 534                                 | 33504 | 35111 | 02349 | 20939                                         | 46604              | 82365                                          |                                                |                                                | 534 | 00480                     | 42                            | +                                                             | +                                |  |
| Shawbury                                         | 414 | 83404 | 69602 | 03754 | 857++                                         | 49808              | 88650                                          |                                                |                                                | 414                                 | 72103 | 38606 | 02051 | 757++                                         | 50604              | 81630                                          | 87650                                          |                                                | 414 | 01501                     | 49                            | r <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub> | ir <sub>o</sub> irpro            |  |
| Manchester                                       | 334 | 73502 | 28048 | 03754 | 757++                                         | 49710              | 87656                                          |                                                |                                                | 334                                 | 70000 | 37216 | 01652 | 7858+                                         | 49708              | 81820                                          | 87656                                          |                                                | 334 | 97510                     | 48                            | ir <sub>o</sub>                                               | ir <sub>o</sub>                  |  |
| Squires Gate                                     | 318 | 71002 | 59101 | 03747 | 15632                                         | 45708              | 81640                                          | 83360                                          | 86073                                          | 318                                 | 51003 | 48172 | 01747 | 43470                                         | 46606              | 81916                                          | 83657                                          |                                                | 318 | 95431                     | 37                            | +                                                             | tlirir <sub>o</sub>              |  |
| Valley                                           | 302 | 70000 | 82021 | 03655 | 758++                                         | 45808              | 87657                                          |                                                |                                                | 302                                 | 70000 | 83518 | 01954 | 785++                                         | 53605              | 81820                                          | 87656                                          |                                                | 302 | 97530                     | 46                            | +                                                             | pr <sub>o</sub>                  |  |
| Ronaldsway                                       | 204 | 70104 | 86022 | 04251 | 2577+                                         | 48708              | 82650                                          | 87460                                          |                                                | 204                                 | 73406 | 86609 | 02551 | 784++                                         | 50702              | 81713                                          | 87645                                          |                                                | 204 | 07471                     | 44                            | ir <sub>o</sub>                                               | tlrrrpr <sub>o</sub>             |  |
| Silloth                                          | 214 | 63002 | 74012 | 04353 | 28572                                         | 49808              | 81825                                          | 86072                                          |                                                | 214                                 | 80000 | 37616 | 02449 | 856++                                         | 49607              | 82712                                          | 88630                                          |                                                | 214 | 07482                     | 46                            | ir <sub>o</sub>                                               | r <sub>o</sub> r <sub>o</sub> rr |  |
| Watnall                                          | 354 | 83602 | 56022 | 03455 | 3573+                                         | 47708              | 83650                                          | 88359                                          |                                                | 354                                 | 70000 | 19052 | 01751 | 5073+                                         | 48715              | 85656                                          | 86359                                          |                                                | 354 | 00510                     | 46                            | +                                                             | +                                |  |
| Spurn Head                                       | 396 | 51406 | 56031 | 03660 | 50910                                         | 58719              | 85458                                          |                                                |                                                | 396                                 | 81808 | 56022 | 01558 | 855++                                         | 54609              | 88625                                          |                                                |                                                | 396 |                           |                               |                                                               |                                  |  |

## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36065

Date of Issue Friday 19 August 1960

| Code FM II.A   |     | OBSERVATIONS at 12h. |       |       |                                                |                                   |                                                |                                                |                                                | 18 August 1960 |       |       |       |                                                |                                   |                                                |                                                | OBSERVATIONS at 18h.                           |     |       |       |                    |                                                |                                   |                                                | 18 August 1960                                 |                                                |     |                     |     |           |           |  | OBSERVATIONS during DAY |  |  |  |
|----------------|-----|----------------------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|----------------|-------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-------|--------------------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|---------------------|-----|-----------|-----------|--|-------------------------|--|--|--|
| Station        | iii | Nddff                | VVwwW | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii            | Nddff | VVwwW | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | Nddff | VVwwW | PPPTT              | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RR T <sub>x</sub> E | SSS | WEATHER   |           |  |                         |  |  |  |
|                |     |                      |       |       |                                                |                                   |                                                |                                                |                                                |                |       |       |       |                                                |                                   |                                                |                                                |                                                |     |       |       |                    |                                                |                                   |                                                |                                                |                                                |     |                     |     | 09h.—15h. | 15h.—21h. |  |                         |  |  |  |
| Kew            | 775 | 71402                | 60026 | 01665 | 58582                                          | 54301                             | 82820                                          | 84656                                          |                                                | 775            | 73313 | 66159 | 02259 | 6867+                                          | 51306                             | 81830                                          |                                                |                                                | 775 | 01651 | 009   | pr <sub>0</sub> PR |                                                | tlR                               |                                                |                                                |                                                |     |                     |     |           |           |  |                         |  |  |  |
| London Airport | 772 | 71401                | 59036 | 01665 | 785++                                          | 56400                             | 83830                                          | 85650                                          |                                                | 772            | 73408 | 58259 | 02258 | 6958+                                          | 53208                             | 81925                                          | 86656                                          |                                                | 772 | 08661 | 009   | 1RPR <sub>0</sub>  |                                                | TLR                               |                                                |                                                |                                                |     |                     |     |           |           |  |                         |  |  |  |
| Gatwick        | 776 | 72202                | 74031 | 01467 | 786++                                          | 53201                             | 85830                                          | 83656                                          |                                                | 776            | 72608 | 60728 | 01960 | 786++                                          | 57101                             | 82830                                          | 87656                                          |                                                | 776 | 01671 | 031   | prPR <sub>0</sub>  |                                                | pr <sub>0</sub>                   |                                                |                                                |                                                |     |                     |     |           |           |  |                         |  |  |  |
| Thorney Island | 871 | 61908                | 66021 | 02068 | 686++                                          | 55305                             | 84830                                          | 86650                                          |                                                | 871            | 52701 | 62018 | 02561 | 38670                                          | 57101                             | 81830                                          | 83656                                          |                                                | 871 | 97701 | 062   | pr <sub>0</sub>    |                                                | +                                 |                                                |                                                |                                                |     |                     |     |           |           |  |                         |  |  |  |
| Hurn           | 862 | 60000                | 77011 | 02366 | 68630                                          | 53302                             | 84830                                          | 84650                                          |                                                | 862            | 23111 | 81028 | 04063 | 22630                                          | 46207                             | 82830                                          |                                                |                                                | 862 | 00670 |       | +                  |                                                | pr <sub>0</sub>                   |                                                |                                                |                                                |     |                     |     |           |           |  |                         |  |  |  |
| Guernsey       | 894 | 13208                | 72012 | 03964 | 11442                                          | 53215                             | 81810                                          |                                                |                                                | 894            |       |       |       |                                                |                                   |                                                |                                                |                                                |     |       |       |                    |                                                |                                   |                                                |                                                |                                                |     |                     |     |           |           |  |                         |  |  |  |

| Code FM 21.A |       | OCEAN WEATHER STATION REPORTS at 12h. |                                  |                  |                     |                  |                                                  |                                 |                                   |                                   |                                                |                                                              |        | OCEAN WEATHER STATION REPORTS at 18h. |                                  |                  |                     |                  |                                                  |                                 |                                   |                                   |                                                |                                                              |  |
|--------------|-------|---------------------------------------|----------------------------------|------------------|---------------------|------------------|--------------------------------------------------|---------------------------------|-----------------------------------|-----------------------------------|------------------------------------------------|--------------------------------------------------------------|--------|---------------------------------------|----------------------------------|------------------|---------------------|------------------|--------------------------------------------------|---------------------------------|-----------------------------------|-----------------------------------|------------------------------------------------|--------------------------------------------------------------|--|
| O.W.S.       |       | YQL <sub>aa</sub> <sup>LL</sup>       | L <sub>oo</sub> <sup>LL</sup> GG | Nd <sub>ff</sub> | VV <sub>ww</sub> WW | PP <sub>TT</sub> | N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> CH | D <sub>s</sub> <sup>V</sup> app | 8N <sub>s</sub> Ch <sub>h</sub> s | 8N <sub>s</sub> Ch <sub>h</sub> s | OT <sub>s</sub> TT <sub>d</sub> T <sub>d</sub> | Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> | O.W.S. | YQL <sub>aa</sub> <sup>LL</sup>       | L <sub>oo</sub> <sup>LL</sup> GG | Nd <sub>ff</sub> | VV <sub>ww</sub> WW | PP <sub>TT</sub> | N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> CH | D <sub>s</sub> <sup>V</sup> app | 8N <sub>s</sub> Ch <sub>h</sub> s | 8N <sub>s</sub> Ch <sub>h</sub> s | OT <sub>s</sub> TT <sub>d</sub> T <sub>d</sub> | Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> |  |
| A            | 50620 | 32912                                 | 61624                            | 75158            | 13952               | 69400            | 00802                                            | ++++                            | ++++                              | 05345                             | 10634                                          |                                                              | A      | 50620                                 | 33018                            | 70620            | 80022               | 14450            | 755++                                            | 00400                           | 87623                             | ++++                              | 05443                                          | 10634                                                        |  |
| B            | 50565 | 51012                                 | 83231                            | 58108            | 00948               | 8022+            | 00715                                            | 88505                           | ++++                              | 05247                             | 13349                                          |                                                              | B      | 50565                                 | 51018                            | 80532            | 50612               | 06949            | 8042+                                            | 00337                           | 88510                             | ++++                              | 05147                                          | 10349                                                        |  |
| C            | 50528 | 35512                                 | 22721                            | 69028            | 00654               | 29500            | 00605                                            | 82825                           | ++++                              | 05148                             | 12846                                          |                                                              | C      | 50528                                 | 35513                            | 42710            | 69011               | 99656            | 42500                                            | 00610                           | 84825                             | ++++                              | 00145                                          | 12856                                                        |  |
| D            | 50440 | 41012                                 | 32912                            | 70021            | 17568               | 11501            | 00610                                            | 81825                           | 830++                             | 05451                             | 13131                                          |                                                              | D      | 50440                                 | 41018                            | 52720            | 69021               | 13772            | 51500                                            | 00727                           | 85825                             | ++++                              | 00060                                          | 12934                                                        |  |
| I            | 50590 | 18912                                 | 70509                            | 98022            | 09755               | 3857+            | 22705                                            | 81820                           | 83650                             | 00148                             | 10457                                          |                                                              | I      | 50590                                 | 19018                            | 80317            | 98602               | 08355            | 3557+                                            | 00814                           | 87625                             | 84358                             | 05145                                          | 10223                                                        |  |
| J            | 50524 | 20012                                 | 71710                            | 99032            | 08257               | 25672            | 00705                                            | 82630                           | 84360                             | 05347                             | 11721                                          |                                                              | J      | 50525                                 | 20218                            | 81516            | 97616               | 04857            | 3852+                                            | 00721                           | 81820                             | 83650                             | 05254                                          | 11533                                                        |  |
| K            | 50448 | 16312                                 | 63508                            | 80012            | 13164               | 38432            | 00227                                            | 81816                           | 83646                             |                                   |                                                |                                                              |        |                                       |                                  |                  |                     |                  |                                                  |                                 |                                   |                                   |                                                |                                                              |  |

All times of observation printed in this publication are GREENWICH MEAN TIME.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2

1200h. of  
12 August 1960

Equidistant azimuthal projection  
1:3 x 10<sup>7</sup> on the plane of 60°N.

CL

○ ○ ○ ○ ○ ○ ○ ○ ○ ○ Sk

symbol

Fog

Rain

Rain

\* Snow

Rain

Rain

\* Sp

11

7

18

30

30

50

30

10

half-feet  
5 knots

9

10

10

10

# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8

Obscured

ATHER  
Weather

izzle  
and  
izzle

and snow

W

shower

and snow  
shower

W shower

shower

nderstorm

IND

Wind  
speed  
(knots)

Calm

1-2

3-7

8-12

13-17

Additional  
per add

48-52

Mean Sea surface isotherms for AUGUST

SCALE 1:2 x 10' are shown thus -50°-

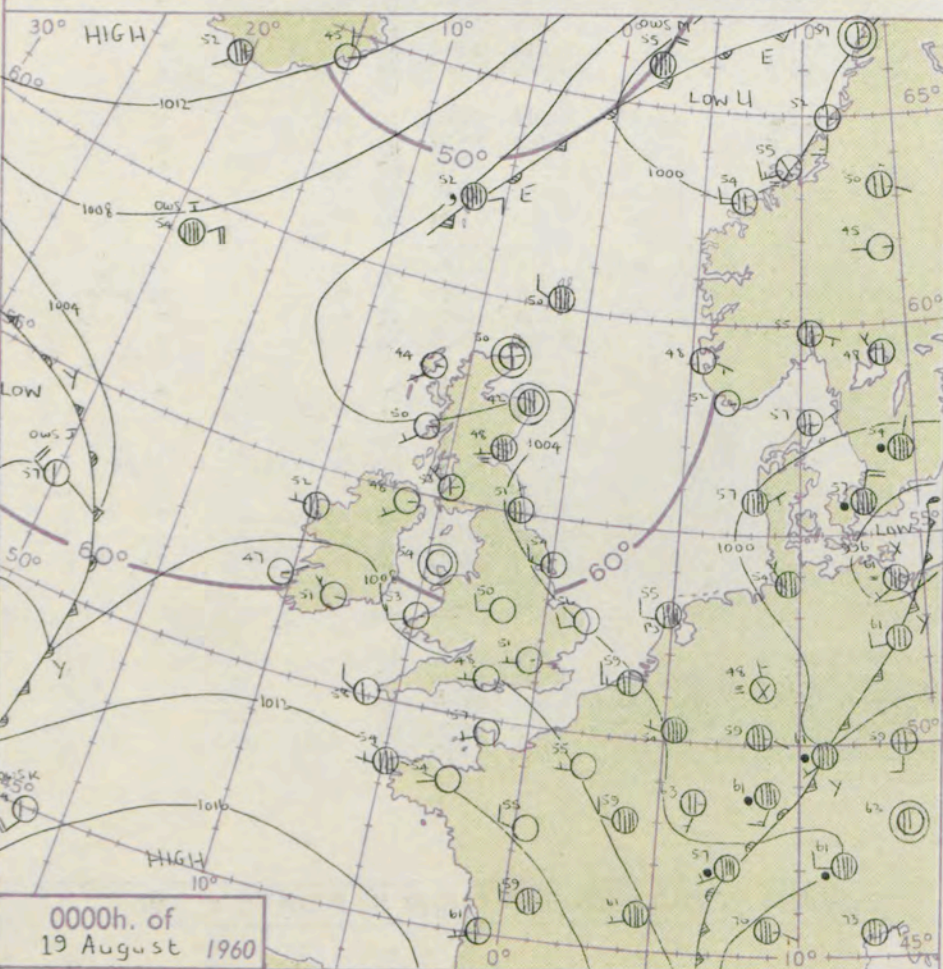
Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



0600h. of  
19 August 1960

1800h. of  
18 August 1960



0000h. of  
19 August 1960

## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 19 August

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression which was over northeast France yesterday morning moved steadily northeast to the south Baltic. A developing ridge has moved eastward behind it and is now over the British Isles. This ridge will continue to move east followed by the occlusion of a depression which will be slow-moving in mid-Atlantic.

There will be sunny periods in most areas today but showers will occur locally. Cloudy weather with intermittent rain will soon reach Northern Ireland and spread to western districts of Great Britain by tonight and to eastern areas tomorrow morning. Temperatures will be near average.

## OUTLOOK for following 24 hours :-

Probably mainly cloudy with some rain or drizzle at times in the west and north. Becoming warmer.

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.A     |     | OBSERVATIONS at 00h. 19 August 1960 |       |       |                                   |                                   |                                                |                                                |                                                |     |       | OBSERVATIONS at 06h. 19 August 1960 |       |                                   |                                   |                                                |                                                |                                                |     |                                   |                               | OBSERVATIONS during NIGHT         |           |                                   |  |  |
|------------------|-----|-------------------------------------|-------|-------|-----------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-------------------------------------|-------|-----------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-----------------------------------|-------------------------------|-----------------------------------|-----------|-----------------------------------|--|--|
| Station          | ill | Nddff                               | VVwww | PPPTT | N <sub>h</sub> Ch <sub>M</sub> CH | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill | Nddff | VVwww                               | PPPTT | N <sub>h</sub> Ch <sub>M</sub> CH | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill | RRT <sub>n</sub> T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER                           |           |                                   |  |  |
|                  |     |                                     |       |       |                                   |                                   |                                                |                                                |                                                |     |       |                                     |       |                                   |                                   |                                                |                                                |                                                |     |                                   |                               | 21h.—03h.                         | 03h.—09h. |                                   |  |  |
| Kew              | 775 |                                     |       | 52    |                                   |                                   |                                                |                                                |                                                | 775 | 02302 | 70020                               | 09851 | 00900                             | 48220                             |                                                |                                                |                                                | 775 | 00191                             | 40                            | +                                 |           | +                                 |  |  |
| London Airport   | 772 | 12807                               | 69021 | 06551 | 14600                             | 49217                             | 81640                                          |                                                |                                                | 772 | 12702 | 80021                               | 10246 | 15700                             | 45218                             | 81650                                          |                                                |                                                | 772 | 97451                             | 40                            | +                                 |           | +                                 |  |  |
| Gatwick          | 776 | 02706                               | 80021 | 06848 | 00900                             | 46218                             |                                                |                                                |                                                | 776 | 12106 | 82020                               | 10645 | 00901                             | 44219                             | 81075                                          |                                                |                                                | 776 | 97401                             | 36                            | +                                 |           | +                                 |  |  |
| Thorney Island   | 871 | 02706                               | 69011 | 08054 | 00900                             | 50223                             |                                                |                                                |                                                | 871 | 20000 | 62030                               | 11247 | 28500                             | 45216                             | 81825                                          |                                                |                                                | 871 | 00451                             | 39                            | +                                 |           | +                                 |  |  |
| Hurn             | 862 | 02805                               | 82020 | 08548 | 00900                             | 45221                             |                                                |                                                |                                                | 862 | 52905 | 83258                               | 11451 | 48531                             | 49218                             | 82828                                          | 83656                                          |                                                | 862 | 97450                             | 35                            | +                                 |           | pr <sub>o</sub>                   |  |  |
| Guernsey         | 894 | 23010                               | 82030 | 11057 | 22500                             | 50218                             | 82820                                          |                                                |                                                | 894 | 72710 | 82022                               | 13457 | 736+2                             | 49210                             | 82820                                          | 87635                                          |                                                | 894 | 00551                             | 50                            | +                                 |           | +                                 |  |  |
| Felixstowe       | 697 | 02912                               | 58029 | 04554 | 00900                             | 52211                             |                                                |                                                |                                                | 697 | 03118 | 58020                               | 08452 | 00900                             | 49221                             |                                                |                                                |                                                | 697 | 00511                             | 47                            | +                                 |           | +                                 |  |  |
| Gorleston        | 497 | 02609                               | 58016 | 03856 | 00900                             | 56210                             |                                                |                                                |                                                | 497 | 12708 | 56020                               | 06648 | 12500                             | 48219                             | 81820                                          |                                                |                                                | 497 | 00481                             | 45                            | +                                 |           | +                                 |  |  |
| Mildenhall       | 578 | 02808                               | 58026 | 04750 | 00900                             | 48212                             |                                                |                                                |                                                | 578 | 12609 | 58030                               | 08048 | 10940                             | 46220                             | 81360                                          |                                                |                                                | 578 | 97461                             | 43                            | +                                 |           | +                                 |  |  |
| Cardington       | 559 | 12607                               | 56011 | 06048 | 00901                             | 46221                             | 81075                                          |                                                |                                                | 559 | 12508 | 48040                               | 09547 | 10941                             | 45220                             | 81365                                          |                                                |                                                | 559 | 97430                             | 37                            | +                                 |           | +                                 |  |  |
| West Raynham     | 485 | 02707                               | 40286 | 03649 | 00900                             | 49208                             |                                                |                                                |                                                | 485 | 22810 | 48030                               | 07448 | 26401                             | 46322                             | 82712                                          |                                                |                                                | 485 | 97471                             | 40                            | +                                 |           | +                                 |  |  |
| Wittering        | 462 | 02811                               | 58026 | 05548 | 00900                             | 46216                             |                                                |                                                |                                                | 462 | 12710 | 59020                               | 08946 | 15600                             | 45222                             | 81640                                          |                                                |                                                | 462 | 00451                             | 43                            | f                                 |           | +                                 |  |  |
| Boscombe Down    | 746 | 02701                               | 66020 | 08548 | 00900                             | 45222                             |                                                |                                                |                                                | 746 | 12401 | 62110                               | 11346 | 18500                             | 45216                             | 81825                                          |                                                |                                                | 746 | 97430                             | 34                            | +                                 |           | +                                 |  |  |
| Ross-on-Wye      |     |                                     |       |       |                                   |                                   |                                                |                                                |                                                | 627 | 20000 | 81020                               | 10143 | 18549                             | 42312                             | 81825                                          |                                                |                                                | 627 | 00430                             | 35                            | +                                 |           | +                                 |  |  |
| Bristol          | 628 | 13005                               | 66030 | 08252 | 10930                             | 50218                             | 81362                                          |                                                |                                                | 628 | 22406 | 56030                               | 10350 | 28501                             | 49312                             | 81825                                          |                                                |                                                | 628 | 00470                             | 36                            | +                                 |           | +                                 |  |  |
| Aberporth        | 502 | 12608                               | 85030 | 07753 | 15600                             | 49215                             | 81640                                          |                                                |                                                | 502 | 42010 | 89030                               | 10050 | 18442                             | 48212                             | 81818                                          | 84075                                          |                                                | 502 | 00490                             | 43                            | +                                 |           | +                                 |  |  |
| Rhoose (Cardiff) | 715 | 03307                               | 80020 | 07848 | 00900                             | 46115                             |                                                |                                                |                                                | 715 | 33105 | 69110                               | 10150 | 28535                             | 48314                             | 81820                                          |                                                |                                                | 715 | 00460                             | 39                            | +                                 |           | +                                 |  |  |
| Plymouth         | 827 | 02906                               | 74010 | 10254 | 00900                             | 49117                             |                                                |                                                |                                                | 827 | 60407 | 12284                               | 11947 | 28502                             | 47213                             | 81820                                          | 86075                                          |                                                | 827 | 00460                             | 41                            | +                                 |           | f                                 |  |  |
| Chivenor         | 707 | 42809                               | 83031 | 08958 | 42500                             | 50321                             | 84825                                          |                                                |                                                | 707 | 60000 | 80028                               | 11156 | 68500                             | 53214                             | 83825                                          | 86645                                          |                                                | 707 | 06544                             | 47                            | pr <sub>o</sub> PR                |           | prpr <sub>o</sub>                 |  |  |
| St. Mawgan       | 817 | 42714                               | 82031 | 10357 | 48500                             | 51220                             | 82820                                          | 83632                                          |                                                | 817 | 62510 | 82031                               | 12057 | 48501                             | 51212                             | 84820                                          | 83075                                          |                                                | 817 | 00550                             | 53                            | +                                 |           | +                                 |  |  |
| Culdrose         | 809 | 02808                               | 82021 | 10953 | 00900                             | 48222                             |                                                |                                                |                                                | 809 | 72908 | 81032                               | 12453 | 18531                             | 48205                             | 81820                                          | 83362                                          | 87075                                          | 809 | 00500                             | 37                            | +                                 |           | +                                 |  |  |
| Scilly           | 804 | 23010                               | 84010 | 11058 | 28600                             | 50216                             | 82830                                          |                                                |                                                | 804 | 72910 | 84031                               | 12758 | 58506                             | 52210                             | 82825                                          | 83640                                          | 87272                                          | 804 | 00550                             |                               | +                                 |           | +                                 |  |  |
| Elmdon           | 534 | 02710                               | 62021 | 07150 | 00900                             | 45215                             |                                                |                                                |                                                | 534 | 12308 | 59020                               | 09647 | 15701                             | 45215                             | 81640                                          |                                                |                                                | 534 | 00460                             | 41                            | +                                 |           | +                                 |  |  |
| Shawbury         | 414 | 02506                               | 85010 | 07245 | 00900                             | 43222                             |                                                |                                                |                                                | 414 | 22609 | 85030                               | 09346 | 18501                             | 45313                             | 81825                                          |                                                |                                                | 414 | 00431                             | 32                            | +                                 |           | +                                 |  |  |
| Manchester       | 334 | 62108                               | 56808 | 05751 | 685++                             | 48215                             | 84824                                          | 86636                                          |                                                | 334 | 62009 | 22808                               | 08348 | 68532                             | 47214                             | 83822                                          | 84640                                          |                                                | 334 | 05461                             | 42                            | pr <sub>o</sub> prpr <sub>o</sub> |           | pr <sub>o</sub> prpr <sub>o</sub> |  |  |
| Squires Gate     | 318 | 63115                               | 70038 | 05257 | 62500                             | 48112                             | 81718                                          | 86825                                          |                                                | 318 | 32911 | 83151                               | 07657 | 33561                             | 48310                             | 81920                                          |                                                |                                                | 318 | 02531                             | 51                            | pr <sub>o</sub>                   |           | pr <sub>o</sub> pr                |  |  |
| Valley           | 302 | 00000                               | 82020 | 06854 | 00900                             | 53112                             |                                                |                                                |                                                | 302 | 52806 | 83031                               | 08954 | 58502                             | 52210                             | 82820                                          | 84650                                          |                                                | 302 | 00500                             | 37                            | +                                 |           | +                                 |  |  |
| Ronaldsway       | 204 | 10000                               | 86020 | 06650 | 15600                             | 46215                             | 81630                                          |                                                |                                                | 204 | 42708 | 89030                               | 08050 | 18502                             | 46304                             | 81820                                          | 84075                                          |                                                | 204 | 00461                             | 41                            | +                                 |           | +                                 |  |  |
| Silloth          | 214 | 43108                               | 80011 | 05354 | 15730                             | 48209                             | 81650                                          | 84359                                          |                                                | 214 | 32806 | 83031                               | 07352 | 18446                             | 49209                             | 81714                                          |                                                |                                                | 214 | 00511                             | 42                            | +                                 |           | +                                 |  |  |
| Watnall          | 354 | 02806                               | 58010 | 05647 | 00900                             | 45214                             |                                                |                                                |                                                | 354 | 13007 | 56030                               | 08548 | 11630                             | 45217                             | 81830                                          |                                                |                                                | 354 | 00460                             | 37                            | +                                 |           | +                                 |  |  |
| Spurn Head       | 396 | 22915                               | 58018 | 02654 | 25500                             | 50208                             | 82625                                          |                                                |                                                | 396 | 42814 | 57030                               | 05651 | 45500                             | 48214                             | 84625                                          |                                                |                                                | 396 | 01500                             |                               | prl                               |           | +                                 |  |  |
| Finningley       | 360 | 02904                               | 23011 | 04749 | 00900                             | 46213                             |                                                |                                                |                                                | 360 | 10000 | 40021                               | 07849 | 15700                             | 47319                             | 81656                                          |                                                |                                                | 360 | 00471                             | 43                            | +                                 |           | +                                 |  |  |
| Dishforth        | 261 | 42808                               | 58058 | 03951 | 35601                             | 46209                             | 83645                                          | 84080                                          |                                                | 261 | 13107 | 74011                               | 07047 | 15631                             | 44315                             | 81645                                          |                                                |                                                | 261 | 00471                             | 43                            | jp1                               |           | +                                 |  |  |
| Tynemouth        | 262 | 43407                               | 61036 | 03651 | 00905                             | 47212                             | 84275                                          |                                                |                                                | 262 | 32911 | 58011                               | 05848 | 35600                             | 44213                             | 83640                                          |                                                |                                                | 262 | 00481                             | 45                            | +                                 |           | +                                 |  |  |
| Esksdalemuir     |     |                                     |       |       |                                   |                                   |                                                |                                                |                                                | 162 | 21501 | 82021                               | 07643 | 14501                             | 41212                             | 81625                                          |                                                |                                                | 162 | 97441                             | 35                            | pr <sub>o</sub>                   |           | pr <sub>o</sub>                   |  |  |
| Mull of Galloway | 131 | 13209                               | 82020 | 06051 | 15500                             | 47212                             | 81620                                          |                                                |                                                | 131 | 62716 | 82031                               | 07752 | 5554+                             | 48211                             | 85620                                          | 83360                                          |                                                | 131 | 00501                             |                               | +                                 |           | +                                 |  |  |
| Prestwick        | 135 | 33107                               | 74026 | 04953 | 21530                             | 47212                             | 82820                                          |                                                |                                                | 135 | 71503 | 66801                               | 05953 | 783++                             | 52202                             | 81709                                          | 85712                                          | 85622                                          | 135 | 91441                             | 42                            | +                                 |           | pr <sub>o</sub> ir <sub>o</sub>   |  |  |
| Renfrew          | 141 | 32604                               | 59041 | 04848 | 35700                             | 46209                             | 83656                                          |                                                |                                                | 141 | 60000 | 56102                               | 06147 | 68541                             | 46505                             | 81820                                          | 86630                                          |                                                | 141 | 02412                             | 36                            | +                                 |           | pr <sub>o</sub> prdr              |  |  |
| Leuchars         | 171 | 82606                               | 60104 | 03948 | 857++                             | 48208                             | 88656                                          |                                                |                                                | 171 | 42501 | 82011                               | 05047 | 35709                             | 47307                             | 81710                                          | 83656                                          |                                                | 171 | 00471                             | 42                            | f                                 |           | +                                 |  |  |
| Dyce             | 091 | 60000                               | 56041 | 04842 | 658++                             | 42208                             | 81715                                          | 86657                                          |                                                | 091 | 72801 | 80022                               | 04949 | 758++                             | 47400                             | 87657                                          |                                                |                                                | 091 | 00411                             | 36                            | +                                 |           | +                                 |  |  |
| Wick             | 075 | 30000                               | 86021 | 04150 | 35700                             | 45104                             | 81630                                          | 83650                                          |                                                | 075 | 42707 |                                     |       |                                   |                                   |                                                |                                                |                                                |     |                                   |                               |                                   |           |                                   |  |  |

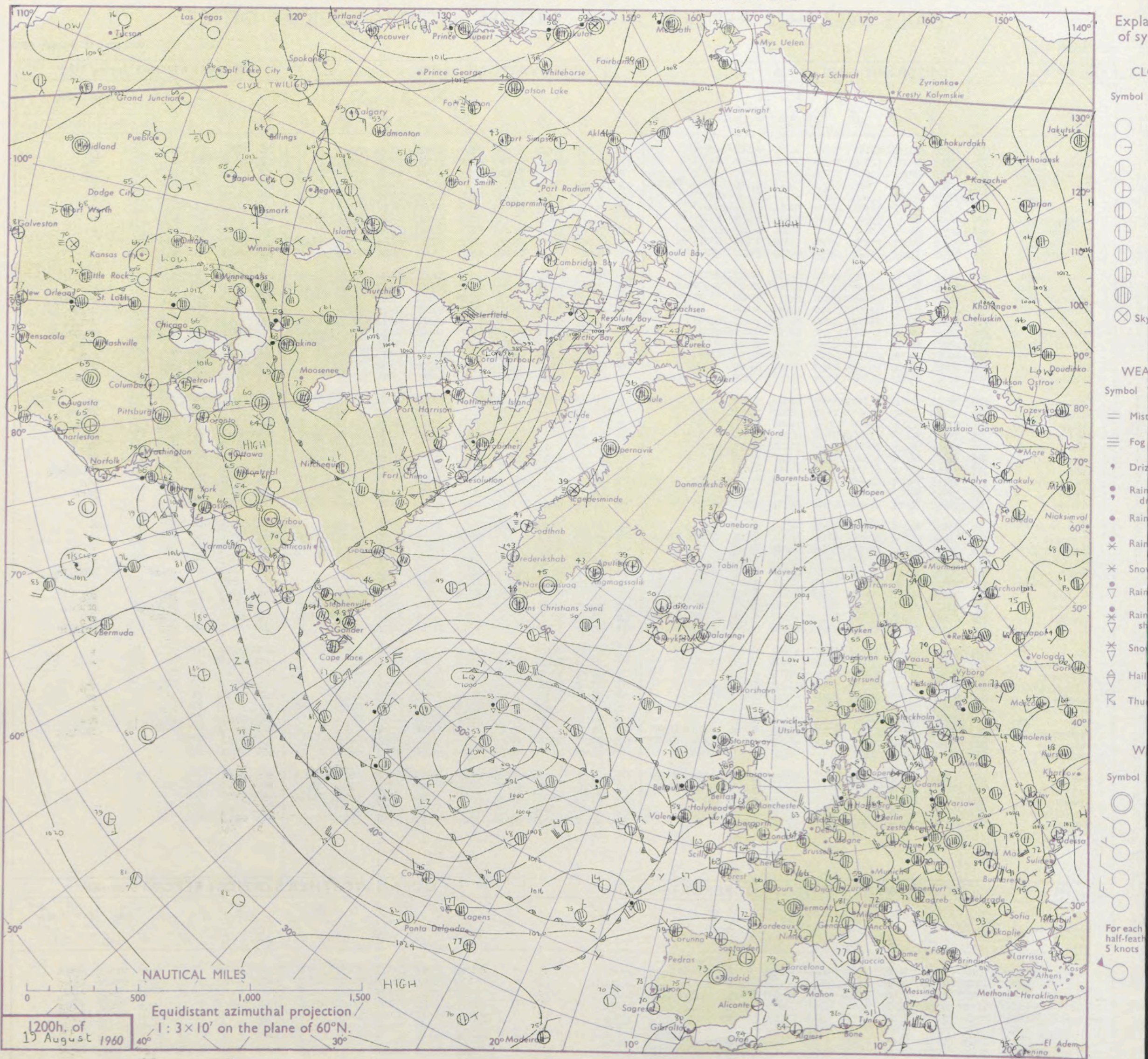
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36066

Date of Issue Saturday 20 August 1960

| Code FM 11.A     |     | OBSERVATIONS at 12h. 19 August 1960 |       |       |                                   |                                   |                                                |                                                |                                                |     |       | OBSERVATIONS at 18h. 19 August 1960 |       |                                   |                                   |                                                |                                                |                                                |     |                      |     | OBSERVATIONS during DAY         |           |                                                  |  |
|------------------|-----|-------------------------------------|-------|-------|-----------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-------------------------------------|-------|-----------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|----------------------|-----|---------------------------------|-----------|--------------------------------------------------|--|
| Station          | iii | Nddff                               | VVwww | PPPTT | N <sub>h</sub> Ch <sub>M</sub> CH | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | Nddff | VVwww                               | PPPTT | N <sub>h</sub> Ch <sub>M</sub> CH | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT x T <sub>e</sub> | SSS | WEATHER                         |           |                                                  |  |
|                  |     |                                     |       |       |                                   |                                   |                                                |                                                |                                                |     |       |                                     |       |                                   |                                   |                                                |                                                |                                                |     |                      |     | 09h.—15h.                       | 15h.—21h. |                                                  |  |
| Kew              | 775 | 72307                               | 82031 | 13063 | 52606                             | 48110                             | 85837                                          | 87299                                          |                                                | 775 | 72312 | 82022                               | 13862 | 7863+                             | 52306                             | 82835                                          | 86645                                          |                                                | 775 | 97671                | 091 | +                               |           | r <sub>o</sub>                                   |  |
| London Airport   | 772 | 72610                               | 82021 | 12964 | 32538                             | 49108                             | 83828                                          | 87275                                          |                                                | 772 | 72412 | 82022                               | 13664 | 48632                             | 52306                             | 81830                                          | 84650                                          |                                                | 772 | 97691                | 081 | +                               |           | ir <sub>o</sub>                                  |  |
| Gatwick          | 776 | 72307                               | 82021 | 13067 | 31538                             | 83825                             | 83360                                          | 85275                                          |                                                | 776 | 72208 | 82022                               | 13961 | 68531                             | 52000                             | 81822                                          | 85650                                          | 87075                                          | 776 | 97681                | 073 | +                               |           | pr <sub>o</sub>                                  |  |
| Thorney Island   | 871 | 72408                               | 82151 | 13865 | 68432                             | 52212                             | 81708                                          | 83825                                          | 85362                                          | 871 | 72412 | 74022                               | 14862 | 758++                             | 52203                             | 82713                                          | 87657                                          |                                                | 871 | 00680                | 075 | +                               |           | +                                                |  |
| Hurn             | 862 | 72509                               | 83802 | 13964 | 68632                             | 51212                             | 85830                                          | 85362                                          |                                                | 862 | 72515 | 66018                               | 14662 | 48531                             | 52302                             | 81825                                          | 84656                                          | 85359                                          | 862 | 00670                |     | pr <sub>o</sub>                 |           | +                                                |  |
| Guernsey         | 894 | 62415                               | 85021 | 16761 | 48736                             | 52214                             | 82818                                          | 84650                                          |                                                | 894 | 72611 | 84032                               | 17261 | 11435                             | 52400                             | 81818                                          | 87075                                          |                                                | 894 | 00641                | 074 | +                               |           | +                                                |  |
| Felixstowe       | 697 | 62916                               | 80031 | 12164 | 42502                             | 51114                             | 84828                                          | 85073                                          |                                                | 697 | 72511 | 74012                               | 12464 | 30636                             | 55702                             | 82832                                          | 83650                                          | 86075                                          | 697 | 00680                | 100 | +                               |           | +                                                |  |
| Gorleston        | 497 | 62811                               | 62032 | 10661 | 32508                             | 50216                             | 83824                                          | 86275                                          |                                                | 497 | 72507 | 62032                               | 11764 | 5557+                             | 50000                             | 85628                                          | 87360                                          |                                                | 497 | 00670                | 094 | +                               |           | +                                                |  |
| Mildenhall       | 578 | 72807                               | 74021 | 11663 | 52535                             | 47212                             | 85825                                          | 87075                                          |                                                | 578 | 72302 | 80022                               | 11765 | 11675                             | 53703                             | 81630                                          | 83358                                          | 86360                                          | 578 | 00650                | 086 | +                               |           | +                                                |  |
| Cardington       | 559 | 72610                               | 82021 | 11864 | 32532                             | 45109                             | 83825                                          | 87072                                          |                                                | 559 | 72209 | 69032                               | 12264 | 3267+                             | 19200                             | 83835                                          | 87462                                          |                                                | 559 | 00680                | 097 | +                               |           | +                                                |  |
| West Raynham     | 485 | 73011                               | 74031 | 11061 | 48602                             | 48215                             | 82830                                          | 87078                                          |                                                | 485 | 72509 | 80012                               | 11461 | 11678                             | 47001                             | 81640                                          | 85359                                          | 87280                                          | 485 | 00641                | 066 | +                               |           | +                                                |  |
| Wittering        | 462 | 73010                               | 74031 | 11463 | 62578                             | 49109                             | 86825                                          | 83468                                          |                                                | 462 | 72508 | 74158                               | 11763 | 6867+                             | 50603                             | 82830                                          | 85656                                          | 87464                                          | 462 | 97641                | 071 | pr <sub>o</sub>                 |           | +                                                |  |
| Boscombe Down    | 746 | 72409                               | 82031 | 13265 | 48501                             | 48210                             | 83825                                          | 86078                                          |                                                | 746 | 72207 | 59258                               | 14357 | 3552+                             | 55601                             | 83622                                          | 86645                                          | 87460                                          | 746 | 03661                | 049 | pr <sub>o</sub>                 |           | pr <sub>o</sub> pr <sub>o</sub> ir <sub>o</sub>  |  |
| Ross-on-Wye      | 627 | 52710                               | 82021 | 12065 | 52608                             | 47107                             | 85830                                          |                                                |                                                | 627 | 82411 | 77802                               | 12859 | 2857+                             | 50207                             | 81825                                          | 88358                                          |                                                | 627 | 01691                | 068 | +                               |           | pr <sub>o</sub> ir <sub>o</sub>                  |  |
| Bristol          | 628 | 62509                               | 80022 | 13065 | 42508                             | 56211                             | 84825                                          | 86275                                          |                                                | 628 | 82712 | 62818                               | 13959 | 6262+                             | 55308                             | 81712                                          | 86830                                          | 88460                                          | 628 | 03662                | 074 | +                               |           | pr <sub>o</sub> rr <sub>o</sub> ir <sub>o</sub>  |  |
| Aberporth        | 502 | 62412                               | 89031 | 12561 | 12576                             | 48216                             | 81820                                          | 83468                                          |                                                | 502 | 81912 | 83606                               | 12055 | 5667+                             | 40802                             | 81625                                          | 85640                                          | 88458                                          | 502 | 03611                | 036 | ir <sub>o</sub> pr <sub>o</sub> |           | pr <sub>o</sub> rrr <sub>o</sub> ir <sub>o</sub> |  |
| Rhoose (Cardiff) | 715 | 42714                               | 89011 | 13064 | 42501                             | 51210                             | 84825                                          |                                                |                                                | 715 | 82810 | 66616                               | 13957 | 3847+                             | 52000                             | 81715                                          | 83630                                          | 86358                                          | 715 | 01641                | 068 | +                               |           | rrr <sub>o</sub> ir <sub>o</sub>                 |  |
| Plymouth         | 827 | 72217                               | 82024 | 14763 | 22508                             | 53209                             | 82825                                          | 87270                                          |                                                | 827 | 72115 | 74022                               | 15161 | 58531                             | 56501                             | 82825                                          | 84656                                          |                                                | 827 | 92631                | 090 | +                               |           | r <sub>o</sub> r <sub>o</sub>                    |  |
| Chivenor         | 707 | 72714                               | 83022 | 13963 | 78478                             | 52216                             | 83818                                          | 86635                                          |                                                | 707 | 62410 | 83018                               | 13862 | 11571                             | 54704                             | 81820                                          | 86362                                          |                                                | 707 | 93661                | 063 | pr <sub>o</sub>                 |           | ir <sub>o</sub>                                  |  |
| St. Mawgan       | 817 | 72712                               | 89022 | 14563 | 32552                             | 52113                             | 83822                                          | 84362                                          | 86075                                          | 817 | 72114 | 83022                               | 14161 | 3247+                             | 53704                             | 83618                                          | 87359                                          |                                                | 817 | 97651                | 082 | +                               |           | id <sub>o</sub> dd                               |  |
| Culdrose         | 809 | 72813                               | 82022 | 14762 | 22537                             | 51216                             | 82820                                          | 84359                                          | 87272                                          | 809 | 82313 | 68258                               | 14261 | 3647+                             | 58707                             | 83712                                          | 83360                                          | 88465                                          | 809 | 01651                | 089 | +                               |           | ir <sub>o</sub>                                  |  |
| Scilly           | 804 | 62512                               | 84022 | 14663 | 32409                             | 56210                             | 83818                                          | 86172                                          |                                                | 804 | 72113 | 74505                               | 13159 | 764++                             | 59714                             | 87710                                          |                                                |                                                | 804 | 01651                | 072 | +                               |           | id <sub>o</sub> ir <sub>o</sub>                  |  |
| Elmdon           | 534 | 72107                               | 62258 | 12058 | 735+1                             | 50210                             | 85925                                          | 83650                                          |                                                | 534 | 72513 | 69028                               | 12162 | 38570                             | 46301                             | 82625                                          | 86070                                          |                                                | 534 | 97660                | 067 | pr <sub>o</sub>                 |           | +                                                |  |
| Shawbury         | 414 | 72510                               | 89031 | 11262 | 78638                             | 47208                             | 83830                                          | 85650                                          |                                                | 414 | 72408 | 86036                               | 11459 | 58670                             | 47802                             | 81830                                          | 84650                                          | 86462                                          | 414 | 97641                | 057 | +                               |           | ir <sub>o</sub>                                  |  |
| Manchester       | 334 | 72709                               | 74028 | 10561 | 52501                             | 51209                             | 85825                                          | 84075                                          |                                                | 334 | 72308 | 69022                               | 10860 | 38638                             | 19400                             | 81835                                          | 83650                                          | 87275                                          | 334 | 91620                | 030 | +                               |           | ir <sub>o</sub>                                  |  |
| Squires Gate     | 318 | 72714                               | 89028 | 10661 | 38582                             | 51213                             | 83824                                          | 85075                                          |                                                | 318 | 72413 | 83022                               | 10460 | 1857+                             | 50705                             | 81825                                          | 85060                                          | 87466                                          | 318 | 97610                | 055 | +                               |           | pr <sub>o</sub> ir <sub>o</sub>                  |  |
| Valley           | 302 | 72410                               | 87032 | 11262 | 22534                             | 53210                             | 82825                                          | 87075                                          |                                                | 302 | 82217 | 74216                               | 10361 | 5557+                             | 56808                             | 85622                                          | 88460                                          |                                                | 302 | 02631                | 058 | +                               |           | ir <sub>o</sub> rrr <sub>o</sub> ir <sub>o</sub> |  |
| Ronaldsway       | 204 | 72415                               | 83022 | 09959 | 22476                             | 49210                             | 82816                                          | 83462                                          | 87275                                          | 204 | 72115 | 80602                               | 09459 | 1747+                             |                                   |                                                |                                                |                                                |     |                      |     |                                 |           |                                                  |  |

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

DUD  
Cloud  
Amount  
(oktas)

0  
1 or less

2

3

4

5

6

7 or more

8

obscured

W  
Weather

izzle  
and  
izzle

and snow

shower

and snow  
ower

y shower

shower

nderstorm

ND

Wind  
speed  
(knots)

Calm

1-2

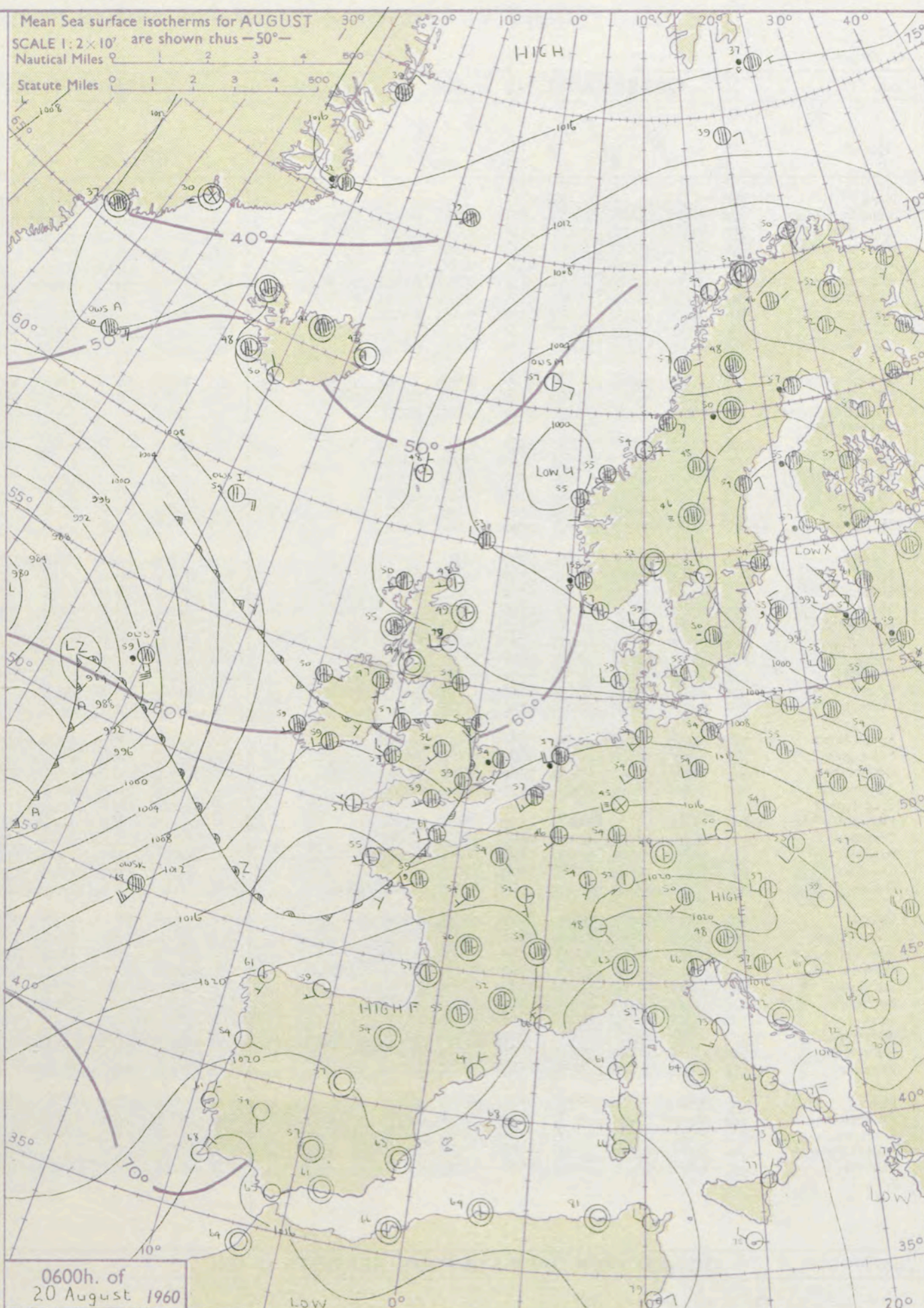
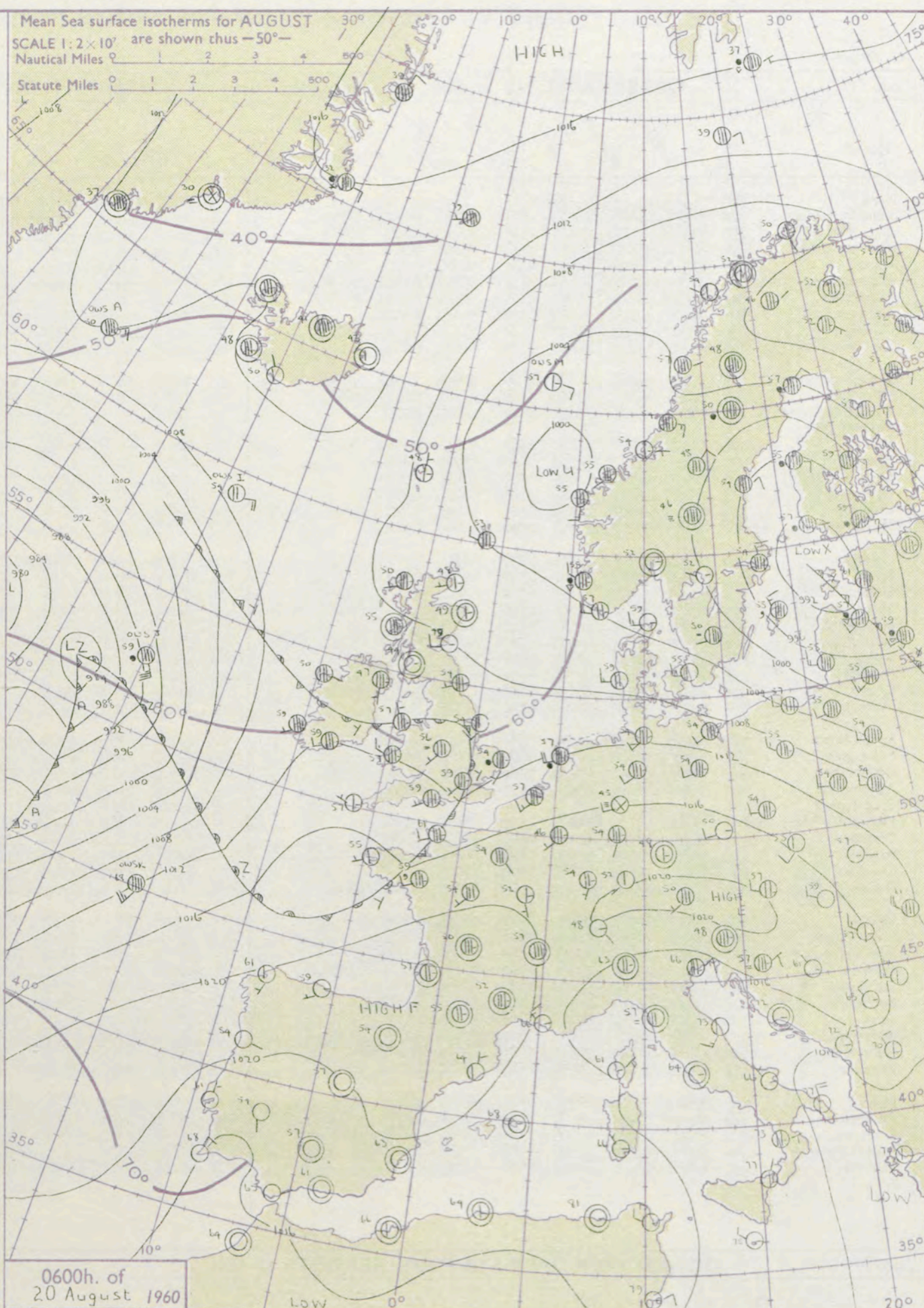
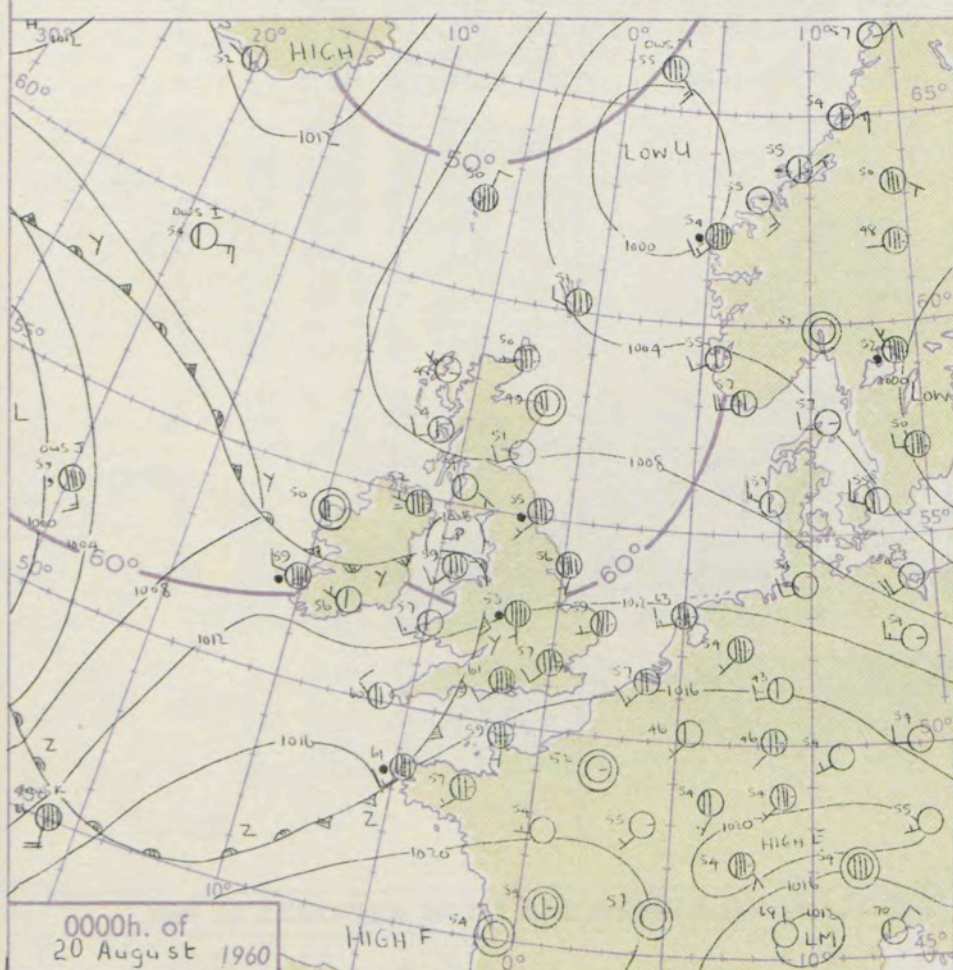
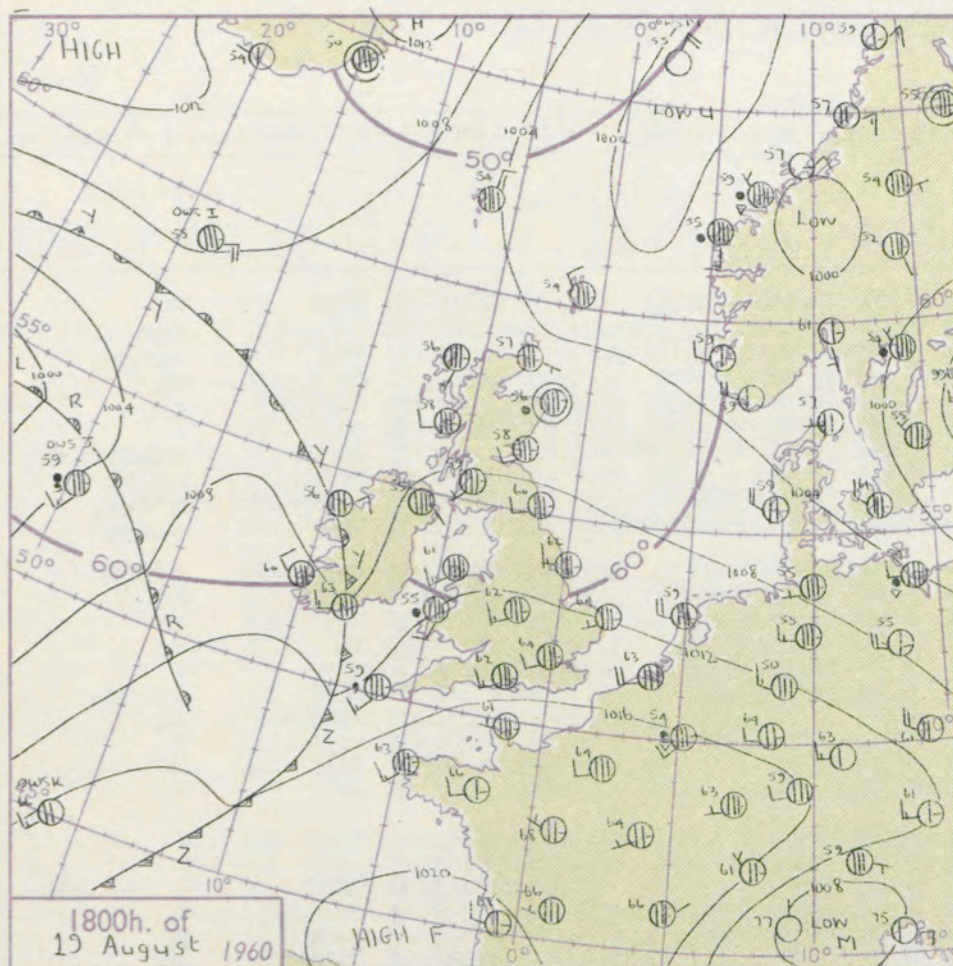
3-7

8-12

13-17

additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 20 August 1960

1960

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression over mid-Atlantic has deepened and become very large and intense since yesterday morning. The occlusion and associated trough of low pressure having crossed Ireland, Wales and England in the last 24 hours is now moving away east followed by a developing ridge of high pressure, but another trough of low pressure will reach southwest Ireland this afternoon and continue moving northeast to reach western districts of Great Britain by tomorrow morning.

Most areas will have a fine, rather warm afternoon with bright periods, but in a few places showers may develop. Cloudy weather with more general rain and drizzle will spread to Northern Ireland by late afternoon and across Great Britain during the evening and night. Some eastern districts, especially southeast, may continue mostly dry tonight and tomorrow morning, but further rain or drizzle is likely tomorrow in other areas.

## OUTLOOK for the following 24 hours:-

Southeast districts of Britain may continue mainly dry but most other areas are likely to have further rain or drizzle.

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.A     | OBSERVATIONS at 00h. 20 August 1960 |       |        |       |                                                |                    |                                                |                                                |                                                |     | OBSERVATIONS at 06h. 20 August 1960 |        |       |                                                |                    |                                                |                                                |                                                |     |                    | OBSERVATIONS during NIGHT     |                                                  |                                                |  |  |
|------------------|-------------------------------------|-------|--------|-------|------------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------------------|--------|-------|------------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|--------------------|-------------------------------|--------------------------------------------------|------------------------------------------------|--|--|
| Station          | iii                                 | Nddff | VVwwwW | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | Nddff                               | VVwwwW | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER                                          |                                                |  |  |
|                  |                                     |       |        |       |                                                |                    |                                                |                                                |                                                |     |                                     |        |       |                                                |                    |                                                |                                                |                                                |     |                    |                               | 21h.—03h.                                        | 03h.—09h.                                      |  |  |
| Kew              | 775                                 |       |        | 57    |                                                |                    |                                                |                                                |                                                | 775 | 82108                               | 74026  | 11659 | 7647+                                          | 57608              | 87715                                          | 88199                                          |                                                | 775 | 92541              | 54                            | ir <sub>o</sub>                                  | ir <sub>o</sub>                                |  |  |
| London Airport   | 772                                 | 72308 | 69026  | 14157 | 2553+                                          | 55801              | 82625                                          | 86358                                          |                                                | 772 | 72207                               | 62026  | 11459 | 78478                                          | 58506              | 81710                                          | 83615                                          | 87635                                          | 772 | 92561              | 55                            | r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>    | id <sub>o</sub> r <sub>o</sub>                 |  |  |
| Gatwick          | 776                                 | 72205 | 74038  | 14856 | 2577+                                          | 54401              | 82850                                          | 87462                                          |                                                | 776 | 72405                               | 63018  | 12459 | 56432                                          | 58507              | 84712                                          | 83645                                          | 85360                                          | 776 | 01551              | 53                            | pr <sub>o</sub>                                  | id <sub>o</sub> r <sub>o</sub> id <sub>o</sub> |  |  |
| Thorney Island   | 871                                 | 32306 | 69011  | 14960 | 15530                                          | 55803              | 81625                                          | 83359                                          |                                                | 871 | 72406                               | 68016  | 12361 | 16431                                          | 58709              | 81712                                          | 85365                                          |                                                | 871 | 92601              | 54                            | ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>    | ir <sub>o</sub>                                |  |  |
| Hurn             | 862                                 | 82310 | 61216  | 14361 | 655++                                          | 56707              | 82710                                          | 86623                                          | 88657                                          | 862 | 62507                               | 61026  | 12459 | 18432                                          | 57504              | 81815                                          | 85365                                          |                                                | 862 | 01581              | 53                            | idRRd <sub>o</sub> d <sub>o</sub>                | d <sub>o</sub> r <sub>o</sub>                  |  |  |
| Guernsey         | 894                                 | 82012 | 82216  | 16160 | 3647+                                          | 56807              | 83714                                          | 85638                                          |                                                | 894 | 82613                               | 74036  | 15560 | 562++                                          | 58304              | 85705                                          | 87612                                          |                                                | 894 | 96581              | 56                            | ir <sub>o</sub>                                  | +                                              |  |  |
| Felixstowe       | 697                                 | 82810 | 64022  | 13760 | 6577+                                          | 56104              | 86656                                          | 88458                                          |                                                | 697 | 80202                               | 32616  | 11254 | 455++                                          | 54612              | 81613                                          | 84624                                          | 88630                                          | 697 | 13542              | 53                            | r <sub>o</sub> r <sub>o</sub> rr                 | rrRRir <sub>o</sub> id <sub>o</sub> rr         |  |  |
| Gorleston        | 497                                 | 72607 | 64032  | 12759 | 755++                                          | 54202              | 87625                                          |                                                |                                                | 497 | 72004                               | 56606  | 11554 | 755++                                          | 54711              | 87628                                          |                                                |                                                | 497 | 10522              | 53                            | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>    | r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>  |  |  |
| Mildenhall       | 578                                 | 82707 | 63602  | 12957 | 556++                                          | 51105              | 85640                                          | 88656                                          |                                                | 578 | 81703                               | 56216  | 10854 | 854++                                          | 54611              | 82708                                          | 88619                                          |                                                | 578 | 18532              | 53                            | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr | rrRRr <sub>o</sub> r <sub>o</sub>              |  |  |
| Cardington       | 559                                 | 82109 | 48622  | 13455 | 856++                                          | 52004              | 88640                                          |                                                |                                                | 559 | 82407                               | 48216  | 10958 | 3747+                                          | 57501              | 83710                                          | 85625                                          | 88358                                          | 559 | 03531              | 52                            | ir <sub>o</sub>                                  | or <sub>o</sub> r <sub>o</sub> r <sub>o</sub>  |  |  |
| West Raynham     | 485                                 | 72408 | 59501  | 12255 | 757++                                          | 50005              | 82717                                          | 87656                                          |                                                | 485 | 72112                               | 56016  | 10653 | 4543+                                          | 52712              | 82710                                          | 84618                                          |                                                | 485 | 07511              | 47                            | id <sub>o</sub> rr                               | rrr <sub>o</sub> r <sub>o</sub>                |  |  |
| Wittering        | 462                                 | 82408 | 74622  | 12355 | 6562+                                          | 51800              | 86635                                          | 88558                                          |                                                | 462 | 81802                               | 48016  | 10554 | 872++                                          | 54605              | 82708                                          | 88710                                          |                                                | 462 | 09521              | 51                            | irr <sub>o</sub> r <sub>o</sub>                  | rrr <sub>o</sub> r <sub>o</sub>                |  |  |
| Boscombe Down    | 746                                 | 82010 | 69218  | 13656 | 856++                                          | 54809              | 88635                                          |                                                |                                                | 746 | 72407                               | 62016  | 12457 | 25432                                          | 56300              | 82612                                          | 87367                                          |                                                | 746 | 96531              | 50                            | ir <sub>o</sub>                                  | +                                              |  |  |
| Ross-on-Wye      |                                     |       |        |       |                                                |                    |                                                |                                                |                                                | 627 | 72303                               | 77022  | 11555 | 15631                                          | 54305              | 81630                                          | 85360                                          |                                                | 627 | 02541              | 51                            | rr                                               | +                                              |  |  |
| Bristol          | 628                                 | 61808 | 63036  | 12657 | 4547+                                          | 57813              | 84617                                          | 86458                                          |                                                | 628 | 72608                               | 66015  | 12059 | 58531                                          | 56306              | 82820                                          | 83635                                          |                                                | 628 | 97551              | 54                            | id <sub>o</sub>                                  | +                                              |  |  |
| Aberporth        | 502                                 | 22415 | 62016  | 10257 | 25600                                          | 55704              | 82632                                          |                                                |                                                | 502 | 72813                               | 74022  | 11957 | 756++                                          | 55312              | 81712                                          | 87645                                          |                                                | 502 | 01541              | 53                            | r <sub>o</sub> r <sub>o</sub>                    | ir <sub>o</sub> d <sub>o</sub> id <sub>o</sub> |  |  |
| Rhoose (Cardiff) | 715                                 | 82208 | 80026  | 12059 | 856++                                          | 57815              | 88630                                          |                                                |                                                | 715 | 32910                               | 66016  | 12657 | 12441                                          | 55309              | 81815                                          | 83360                                          |                                                | 715 | 95571              | 53                            | ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>    | id <sub>o</sub>                                |  |  |
| Plymouth         | 827                                 | 22220 | 59016  | 13060 | 26400                                          | 59715              | 82712                                          |                                                |                                                | 827 | 72707                               | 61031  | 14658 | 755++                                          | 57318              | 81708                                          | 87625                                          |                                                | 827 | 01571              | 53                            | rrd <sub>o</sub> d <sub>o</sub>                  | +                                              |  |  |
| Chivenor         | 707                                 | 82110 | 66216  | 12059 | 654++                                          | 59710              | 82708                                          | 86611                                          | 88630                                          | 707 | 52811                               | 80026  | 13560 | 55401                                          | 56314              | 85618                                          |                                                |                                                | 707 | 01591              | 55                            | ir <sub>o</sub>                                  | ir <sub>o</sub>                                |  |  |
| St. Mawgan       | 817                                 | 22409 | 62016  | 12659 | 25500                                          | 58708              | 82621                                          |                                                |                                                | 817 | 52712                               | 74021  | 14458 | 46300                                          | 56309              | 84708                                          |                                                |                                                | 817 | 94571              | 56                            | dd                                               | +                                              |  |  |
| Culdrose         | 809                                 | 82712 | 58036  | 12660 | 373++                                          | 58605              | 83708                                          | 88612                                          |                                                | 809 | 32905                               | 74020  | 14555 | 16336                                          | 53310              | 81708                                          |                                                |                                                | 809 | 00541              |                               | +                                                | +                                              |  |  |
| Scilly           | 804                                 | 43012 | 74016  | 13060 | 45500                                          | 59304              | 84620                                          |                                                |                                                | 804 | 32807                               | 74021  | 15257 | 31400                                          | 55212              | 83818                                          |                                                |                                                | 804 | 00561              |                               | +                                                | +                                              |  |  |
| Elmdon           | 534                                 | 81703 | 68616  | 12453 | 6732+                                          | 52804              | 86706                                          | 88558                                          |                                                | 534 | 62307                               | 56106  | 10856 | 55801                                          | 85657              | 83075                                          |                                                |                                                | 534 | 05521              | 52                            | RRr <sub>o</sub> r <sub>o</sub>                  | +                                              |  |  |
| Shawbury         | 414                                 | 81604 | 62636  | 10758 | 6552+                                          | 51811              | 81713                                          | 86622                                          | 88537                                          | 414 | 72204                               | 72036  | 10354 | 785++                                          | 53307              | 81820                                          | 87656                                          |                                                | 414 | 02521              | 45                            | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr | +                                              |  |  |
| Manchester       | 334                                 | 81811 | 62646  | 10453 | 854++                                          | 51706              | 88617                                          |                                                |                                                | 334 | 71910                               | 58026  | 09654 | 564++                                          | 53302              | 85711                                          | 85615                                          |                                                | 334 | 07521              | 50                            | r <sub>o</sub> r <sub>o</sub> rrRR               | pr <sub>o</sub>                                |  |  |
| Squires Gate     | 318                                 | 81509 | 56636  | 09255 | 473++                                          | 54708              | 84707                                          | 86713                                          | 88625                                          | 318 | 73108                               | 70028  | 09558 | 48431                                          | 54313              | 81715                                          | 83650                                          | 85073                                          | 318 | 04531              | 51                            | ir <sub>o</sub> rrpr <sub>o</sub>                | pr <sub>o</sub>                                |  |  |
| Valley           | 302                                 | 62315 | 66216  | 08559 | 363++                                          | 59612              | 83707                                          | 86630                                          |                                                | 302 | 73207                               | 74031  | 10757 | 784++                                          | 55318              | 84818                                          | 87630                                          |                                                | 302 | 91551              | 53                            | ir <sub>o</sub>                                  | +                                              |  |  |
| Ronaldsway       | 204                                 | 82115 | 59636  | 07756 | 563++                                          | 55815              | 85706                                          | 88710                                          |                                                | 204 | 43007                               | 83026  | 10453 | 26442                                          | 51322              | 82712                                          | 83070                                          |                                                | 204 | 03511              | 47                            | irrr                                             | +                                              |  |  |
| Silloth          | 214                                 |       |        |       |                                                |                    |                                                |                                                |                                                |     |                                     |        |       |                                                |                    |                                                |                                                |                                                |     |                    |                               |                                                  |                                                |  |  |

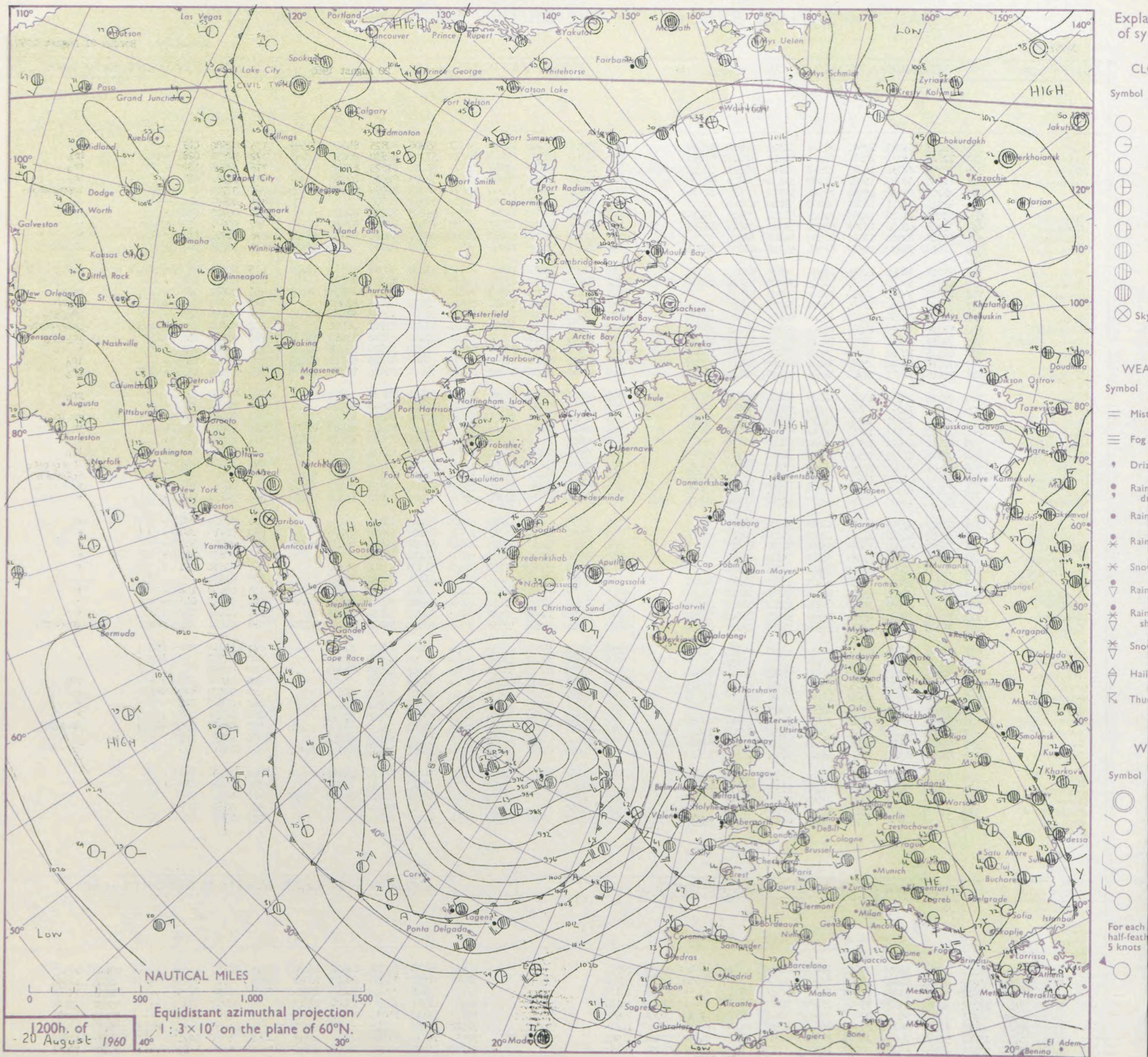
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36067

Date of Issue Sunday 21 August 1960

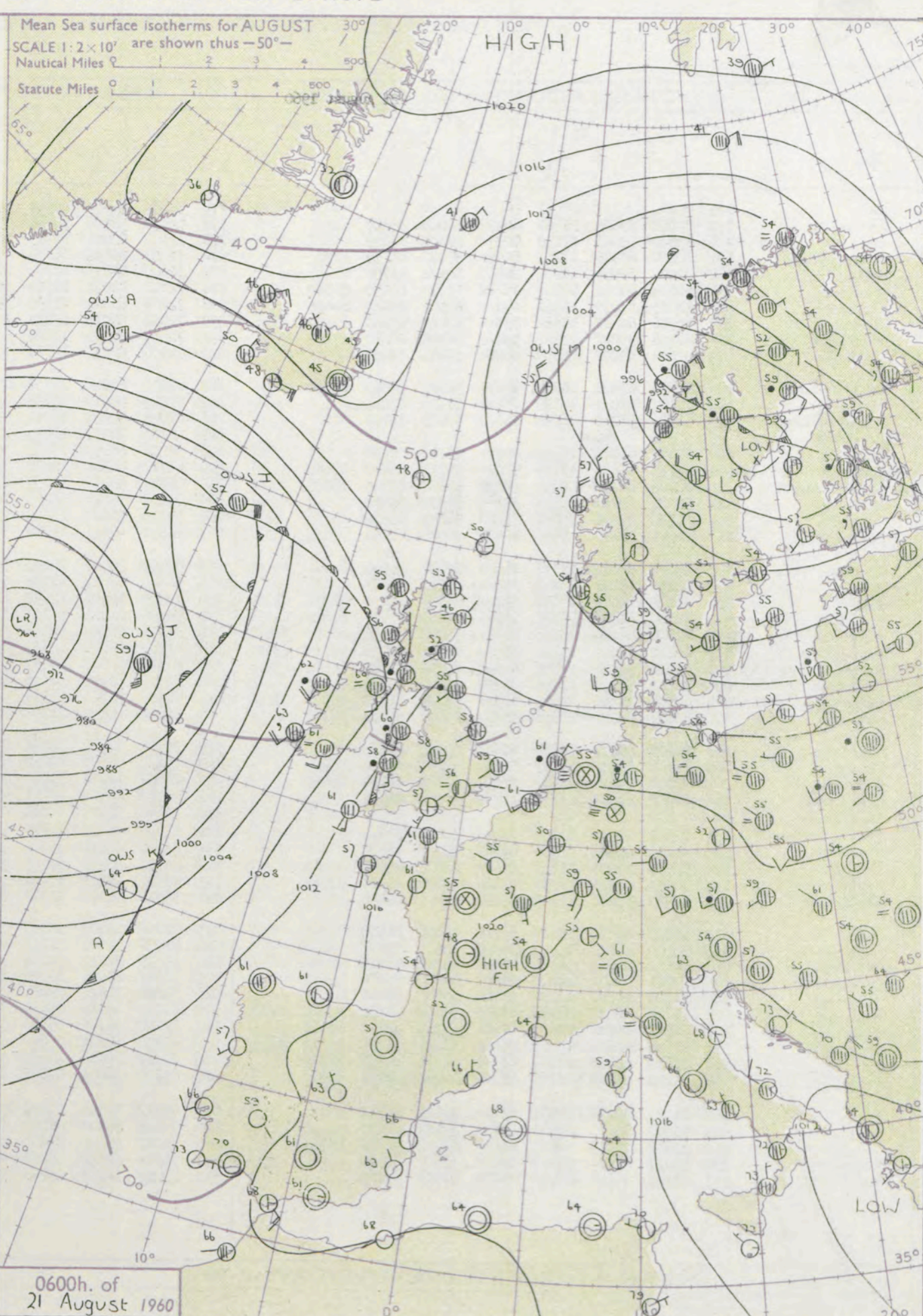
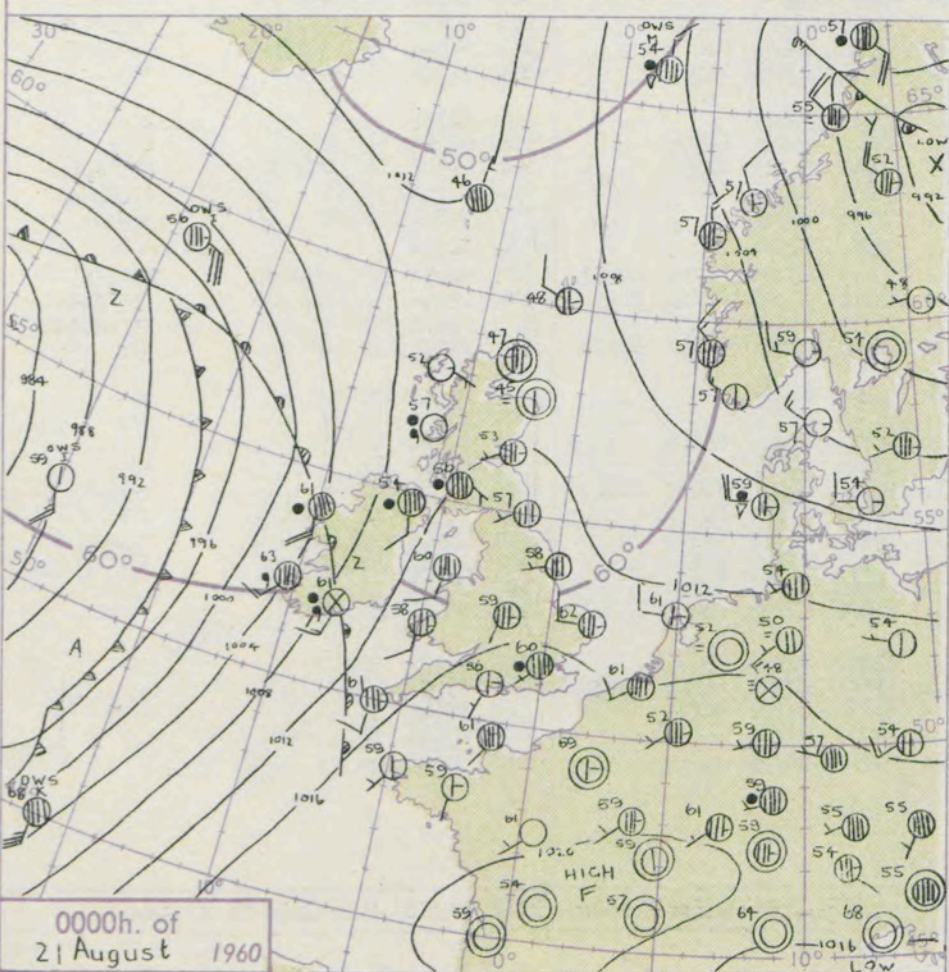
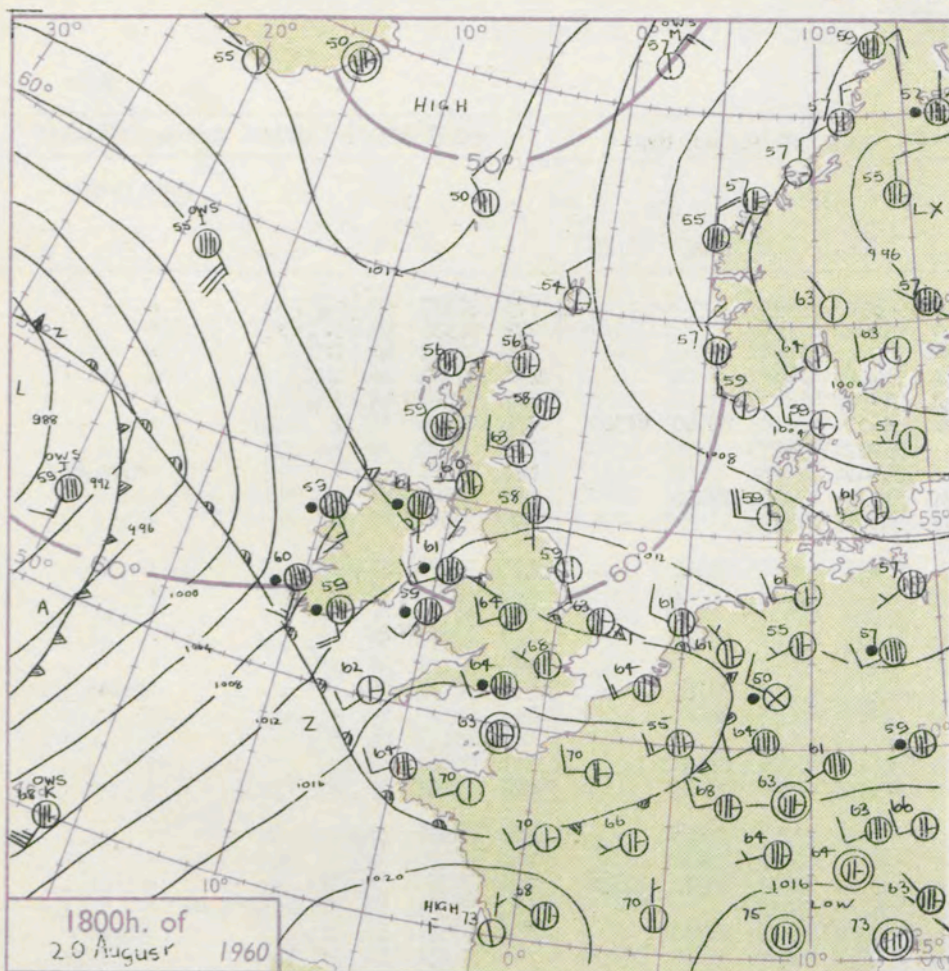
| OBSERVATIONS at 12h. 20 August 1960 |     |       |       |       |         |        |        |        |        | OBSERVATIONS at 18h. 20 August 1960 |       |       |       |         |        |        |        |        |     | OBSERVATIONS during DAY |     |              |                      |  |
|-------------------------------------|-----|-------|-------|-------|---------|--------|--------|--------|--------|-------------------------------------|-------|-------|-------|---------|--------|--------|--------|--------|-----|-------------------------|-----|--------------|----------------------|--|
| Station                             | iii | Nddff | VVwww | PPPTT | NChChCh | Td app | 8NChCh | 8NChCh | 8NChCh | iii                                 | Nddff | VVwww | PPPTT | NChChCh | Td app | 8NChCh | 8NChCh | 8NChCh | iii | RRT x E                 | SSS | WEATHER      |                      |  |
|                                     |     |       |       |       |         |        |        |        |        |                                     |       |       |       |         |        |        |        |        |     |                         |     | 09h.—15h.    | 15h.—21h.            |  |
| Kew                                 | 775 | 72613 | 83022 | 13667 | 785++   | 52308  | 82825  | 87645  |        | 775                                 | 72706 | 74022 | 15066 | 58521   | 55206  | 82825  | 84650  | 87499  | 775 | 00680                   | 041 | +            | +                    |  |
| London Airport                      | 772 | 72814 | 83032 | 13866 | 785++   | 54212  | 82825  | 87650  |        | 772                                 | 72905 | 82012 | 15066 | 6862+   | 57306  | 81830  | 86650  | 87465  | 772 | 97691                   | 028 | +            | ir o                 |  |
| Gatwick                             | 776 | 72708 | 82032 | 14165 | 785+2   | 55210  | 86825  | 86645  | 87075  | 776                                 | 82306 | 82032 | 15266 | 3857+   | 60106  | 81825  | 83640  | 87460  | 776 | 97690                   | 034 | +            | ir o                 |  |
| Thorney Island                      | 871 | 82707 | 69022 | 15068 | 61507   | 57210  | 86824  | 88275  |        | 871                                 | 72312 | 74032 | 16265 | 2563+   | 59108  | 82630  | 87360  |        | 871 | 97701                   | 038 | +            | ir o                 |  |
| Hurn                                | 862 | 72709 | 82032 | 15267 | 755+8   | 56111  | 87625  | 87278  |        | 862                                 | 82509 | 74608 | 15964 | 2567+   | 58002  | 82630  | 83362  | 88465  | 862 | 97700                   |     | pro          | ir o r o r o d o d o |  |
| Guernsey                            | 894 | 42711 | 78011 | 18062 | 32402   | 56110  | 83810  |        |        | 894                                 | 70000 | 74032 | 18063 | 7097+   | 54604  | 87360  |        |        | 894 | 00651                   | 094 | +            | +                    |  |
| Felixstowe                          | 697 | 63013 | 78036 | 12267 | 32609   | 58303  | 83830  | 85175  |        | 697                                 | 73015 | 82032 | 14166 | 786++   | 59210  | 81830  | 87645  |        | 697 | 00700                   | 076 | +            | +                    |  |
| Gorleston                           | 497 | 72908 | 62036 | 11764 | 6857+   | 58303  | 85829  | 86635  |        | 497                                 | 71205 | 62022 | 12863 | 58508   | 62202  | 83826  | 87275  |        | 497 | 00681                   | 075 | +            | +                    |  |
| Mildenhall                          | 578 | 63205 | 80032 | 12169 | 62502   | 54306  | 86825  |        |        | 578                                 | 72505 | 66022 | 13667 | 68602   | 56207  | 83835  | 83640  | 86075  | 578 | 00711                   | 084 | +            | +                    |  |
| Cardington                          | 559 | 72913 | 74032 | 12567 | 62604   | 54209  | 86830  | 86075  |        | 559                                 | 82412 | 56042 | 14364 | 6557+   | 57210  | 81625  | 86650  | 88460  | 559 | 97691                   | 063 | +            | ir o 1 d o           |  |
| West Raynham                        | 485 | 73014 | 80022 | 11565 | 42501   | 54206  | 84825  | 87075  |        | 485                                 | 63005 | 74032 | 12865 | 22632   | 52309  | 82830  | 84362  | 86070  | 485 | 00691                   | 080 | +            | +                    |  |
| Wittering                           | 462 | 63114 | 69022 | 12267 | 32645   | 56209  | 83830  | 83366  | 85275  | 462                                 | 82710 | 62032 | 13365 | 846++   | 57104  | 82630  | 88635  |        | 462 | 00691                   | 068 | +            | +                    |  |
| Boscombe Down                       | 746 | 72811 | 74022 | 14964 | 754++   | 55208  | 87618  |        |        | 746                                 | 73005 | 78602 | 15764 | 784+8   | 57104  | 81816  | 87638  |        | 746 | 92681                   | 021 | +            | ro r o               |  |
| Ross-on-Wye                         | 627 | 72708 | 82022 | 13765 | 7862+   | 54208  | 86830  |        |        | 627                                 | 72406 | 70802 | 14463 | 4852+   | 57801  | 82825  | 87460  |        | 627 | 01671                   | 010 | id o         | pro rr               |  |
| Bristol                             | 628 | 82512 | 80032 | 14663 | 885++   | 60211  | 85820  | 88625  |        | 628                                 | 82515 | 66606 | 15362 | 1152+   | 60302  | 81820  | 88460  |        | 628 | 95651                   | 037 | +            | ir o r o r o         |  |
| Aberporth                           | 502 | 82716 | 57586 | 13961 | 661++   | 59207  | 86702  | 88707  |        | 502                                 | 82108 | 66618 | 14459 | 3642+   | 56703  | 83712  | 88550  |        | 502 | 02621                   | 001 | id o d o r o | pro r o r o r o      |  |
| Rhoose (Cardiff)                    | 715 | 72816 | 74015 | 15064 | 58438   | 59211  | 81712  | 83818  | 87275  | 715                                 | 82709 | 69616 | 16160 | 3847+   | 58102  | 82812  | 83630  | 88459  | 715 | 93641                   | 025 | id o         | ir o r o r o         |  |
| Plymouth                            | 827 | 62315 | 74012 | 16164 | 58402   | 57105  | 82818  | 83625  | 85075  | 827                                 | 72209 | 69022 | 17161 | 1247+   | 57302  | 81818  | 85359  | 87362  | 827 | 00641                   | 046 | +            | +                    |  |
| Chivenor                            | 707 | 72716 | 80022 | 15967 | 38436   | 60212  | 82818  | 87272  |        | 707                                 | 72707 | 79606 | 16162 | 4857+   | 59601  | 81820  | 84634  | 87459  | 707 | 92671                   | 047 | +            | ir o                 |  |
| St. Mawgan                          | 817 | 72610 | 74021 | 16763 | 58506   | 54106  | 83820  | 86275  |        | 817                                 | 62009 | 74016 | 16462 | 25438   | 55602  | 82615  | 85360  | 86275  | 817 | 97661                   | 055 | +            | ir o                 |  |
| Culdrose                            | 809 | 72710 | 78031 | 16662 | 3847+   | 56204  | 81810  | 85360  |        | 809                                 | 42413 | 78018 | 16361 | 2143+   | 56604  | 82815  |        |        | 809 | 97660                   | 074 | +            | pro                  |  |
| Scilly                              | 804 | 52306 | 74021 | 16465 | 55600   | 58102  | 85635  |        |        | 804                                 | 32112 | 82021 | 15762 | 35600   | 56807  | 82648  |        |        | 804 | 00650                   | 081 | +            | +                    |  |
| Elmdon                              | 534 | 72613 | 74021 | 12867 | 38576   | 55210  | 83828  | 85075  |        | 534                                 | 82508 | 74258 | 14264 | 884++   | 57203  | 86818  | 87650  |        | 534 | 97681                   | 057 | +            | pro ir o             |  |
| Shawbury                            | 414 | 72513 | 86031 | 12865 | 42542   | 53310  | 84825  | 86070  |        | 414                                 | 82610 | 84022 | 13963 | 656+7   | 54303  | 81620  | 86630  | 88270  | 414 | 91661                   | 040 | +            | ir o                 |  |
| Manchester                          | 334 | 62510 | 63028 | 12064 | 42532   | 53210  | 84825  | 85075  |        | 334                                 | 82807 | 66022 | 13062 | 3567+   | 53104  | 83630  | 84656  | 88462  | 334 | 00670                   | 080 | +            | +                    |  |
| Squires Gate                        | 318 | 72813 | 82032 | 12560 | 38535   | 56214  | 83823  | 86075  |        | 318                                 | 72905 | 82022 | 13260 | 15638   | 53702  | 81625  | 83365  | 87268  | 318 | 97631                   | 093 | +            | ir o                 |  |
| Valley                              | 302 | 72504 | 80022 | 13361 | 38505   | 57209  | 81820  | 84275  |        | 302                                 | 82215 | 61602 | 13661 | 372++   | 61501  | 83703  | 88705  |        | 302 | 95621                   | 041 | +            | ir o r o r o r o     |  |
| Ronaldsway                          | 204 | 62311 | 80031 | 12462 | 22435   | 53209  | 82813  | 86275  |        | 204                                 | 82207 | 83032 | 13059 | 3562+   | 54400  | 81711  | 83640  | 86656  | 204 | 93631                   | 081 | +            | ro r o d o r o       |  |
| Silloth                             | 214 | 52210 | 83031 | 12061 | 22536   | 52307  | 82828  | 85075  |        | 214                                 | 72411 | 82032 | 12459 | 14556   | 54400  | 81625  | 84362  | 87272  | 214 | 00621                   | 102 | +            | +                    |  |
| Watnall                             | 354 | 63013 | 74032 | 12265 | 42539   | 52312  | 81720  | 84827  | 85361  | 354                                 | 83003 | 70032 | 13064 | 6867+   | 54400  | 84830  | 85640  | 88460  | 354 | 00691                   | 085 | +            | +                    |  |

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WEST EUROPE

nation  
 mbols  
 DUD  
 Cloud  
 Amount  
 (oktas)  
 0  
 1 or less  
 2  
 3  
 4  
 5  
 6  
 7 or more  
 8  
 obscured  
 THER  
 Weather  
 zle  
 and  
 zizzle  
 and snow  
 shower  
 and snow  
 shower  
 shower  
 derstorm  
 ND  
 Wind  
 speed  
 (knots)  
 Calm  
 1-2  
 3-7  
 8-12  
 13-17  
 additional  
 er add



## GENERAL SYNOPTIC DEVELOPMENT

The very large depression over mid-Atlantic is almost stationary but troughs of low pressure will move northeastwards across the British Isles. The anticyclone covering much of the continent will drift slowly eastwards.

Issued at midday Sunday 21 August

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Much of southern and eastern England and the midlands will continue dry and warm, though fog patches will form overnight. Elsewhere in the British Isles it will be mostly cloudy and rather warm with hill fog patches and with occasional drizzle or outbreaks of rain.

## OUTLOOK for following 24 hours:

Eastern districts will probably be dry and warm tomorrow afternoon but in the west outbreaks of rain are likely and these may spread to eastern areas on Tuesday.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| OBSERVATIONS at 00h. 21 August 1960 |     |       |        |       |                                                                             |                                   |                                                |                                                |                                                |     | OBSERVATIONS at 06h. 21 August 1960 |        |       |                                                                             |                                   |                                                |                                                |                                                |     |                                   |                               | OBSERVATIONS during NIGHT |                                                                               |                                                                                |   |  |
|-------------------------------------|-----|-------|--------|-------|-----------------------------------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------------------|--------|-------|-----------------------------------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-----------------------------------|-------------------------------|---------------------------|-------------------------------------------------------------------------------|--------------------------------------------------------------------------------|---|--|
| Station                             | iii | Nddff | VVwwwW | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | Nddff                               | VVwwwW | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT <sub>n</sub> T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER                   |                                                                               |                                                                                |   |  |
|                                     |     |       |        |       |                                                                             |                                   |                                                |                                                |                                                |     |                                     |        |       |                                                                             |                                   |                                                |                                                |                                                |     |                                   |                               | 21h.—03h.                 | 03h.—09h.                                                                     |                                                                                |   |  |
| Kew                                 | 775 |       |        | 57    |                                                                             |                                   |                                                |                                                |                                                | 775 | 32001                               | 62026  | 16358 | 30930                                                                       | 55302                             | 83399                                          |                                                |                                                |     | 775                               | 92571                         | 50                        | r <sub>o</sub> r <sub>o</sub>                                                 | +                                                                              |   |  |
| London Airport                      | 772 | 82406 | 69616  | 16660 | 8097+                                                                       | 58004                             | 88459                                          |                                                |                                                | 772 | 42107                               | 58106  | 16256 | 27340                                                                       | 55202                             | 82708                                          |                                                |                                                |     | 772                               | 91551                         | 49                        | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>                                 | +                                                                              |   |  |
| Gatwick                             | 776 | 82204 | 59026  | 17159 | 8097+                                                                       | 59204                             | 88459                                          |                                                |                                                | 776 | 12502                               | 60021  | 16553 | 15630                                                                       | 53501                             | 81635                                          |                                                |                                                |     | 776                               | 97511                         | 46                        | ir <sub>o</sub>                                                               | +                                                                              |   |  |
| Thorney Island                      | 871 | 80000 | 66026  | 17261 | 8095+                                                                       | 57400                             | 88359                                          |                                                |                                                | 871 | 32001                               | 69031  | 16854 | 15601                                                                       | 53202                             | 81630                                          |                                                |                                                |     | 871                               | 97531                         | 46                        | ir <sub>o</sub>                                                               | +                                                                              |   |  |
| Hurn                                | 862 | 32105 | 59036  | 16856 | 36300                                                                       | 54101                             | 83709                                          |                                                |                                                | 862 | 32005                               | 62031  | 16257 | 16442                                                                       | 55300                             | 81713                                          |                                                |                                                |     | 862                               | 91530                         | 45                        | ir <sub>o</sub>                                                               | +                                                                              |   |  |
| Guernsey                            | 894 | 51804 | 80022  | 18658 | 35732                                                                       | 57000                             | 83650                                          | 84360                                          |                                                | 894 | 72008                               | 81021  | 17360 | 3547+                                                                       | 58503                             | 83620                                          | 85640                                          | 87360                                          |     | 894                               | 00571                         | 53                        | +                                                                             | +                                                                              |   |  |
| Felixstowe                          | 697 | 82813 | 63032  | 15462 | 656++                                                                       | 60101                             | 86617                                          | 88656                                          |                                                | 697 | 72709                               | 63022  | 15960 | 758++                                                                       | 58207                             | 87657                                          |                                                |                                                |     | 697                               | 00590                         | 56                        | +                                                                             | +                                                                              |   |  |
| Gorleston                           | 497 | 72708 | 62022  | 14562 | 756++                                                                       | 60106                             | 87630                                          |                                                |                                                | 497 | 72401                               | 58016  | 15259 | 7097+                                                                       | 59307                             | 87358                                          |                                                |                                                |     | 497                               | 97581                         | 58                        | +                                                                             | ir <sub>o</sub> pr <sub>o</sub> ir <sub>o</sub>                                |   |  |
| Mildenhall                          | 578 | 82506 | 59022  | 15261 | 856++                                                                       | 58105                             | 88640                                          |                                                |                                                | 578 | 72207                               | 59022  | 15259 | 3097+                                                                       | 57203                             | 83358                                          | 87460                                          |                                                |     | 578                               | 00580                         | 53                        | +                                                                             | +                                                                              |   |  |
| Cardington                          | 559 | 82504 | 48206  | 15859 | 8092+                                                                       | 57104                             | 88458                                          |                                                |                                                | 559 | 71906                               | 62022  | 15158 | 7097+                                                                       | 56701                             | 87359                                          |                                                |                                                |     | 559                               | 97580                         | 56                        | +                                                                             | +                                                                              |   |  |
| West Raynham                        | 485 | 82705 | 61022  | 14760 | 5567+                                                                       | 56105                             | 85640                                          | 88360                                          |                                                | 485 | 82306                               | 61026  | 14858 | 2577+                                                                       | 57701                             | 82656                                          | 88362                                          |                                                |     | 485                               | 97571                         | 55                        | ir <sub>o</sub>                                                               | ir <sub>o</sub>                                                                |   |  |
| Wittering                           | 462 | 72609 | 61032  | 15160 | 756++                                                                       | 57103                             | 87640                                          |                                                |                                                | 462 | 82007                               | 59012  | 14758 | 856++                                                                       | 57500                             | 88635                                          |                                                |                                                |     | 462                               | 00581                         | 56                        | +                                                                             | +                                                                              |   |  |
| Boscombe Down                       | 746 | 61906 | 28216  | 16757 | 66000                                                                       | 57803                             | 86701                                          |                                                |                                                | 746 | 82008                               | 02461  | 16353 | 860++                                                                       | 53603                             | 88700                                          |                                                |                                                |     | 746                               | 97531                         | 50                        | ir <sub>o</sub>                                                               | f                                                                              |   |  |
| Ross-on-Wye                         |     |       |        |       |                                                                             |                                   |                                                |                                                |                                                | 627 | 42105                               | 70021  | 14155 | 14630                                                                       | 54705                             | 81630                                          | 84358                                          |                                                |     |                                   | 627                           | 94551                     | 51                                                                            | ir <sub>o</sub>                                                                | + |  |
| Bristol                             | 628 | 81805 | 63016  | 15759 | 6097+                                                                       | 58705                             | 86458                                          |                                                |                                                | 628 | 30000                               | 66100  | 15053 | 30970                                                                       | 53703                             | 83360                                          |                                                |                                                |     | 628                               | 97531                         | 45                        | ir <sub>o</sub>                                                               | +                                                                              |   |  |
| Aberporth                           | 502 | 71711 | 66016  | 13158 | 6567+                                                                       | 56820                             | 86640                                          | 87460                                          |                                                | 502 | 81717                               | 66606  | 12458 | 363++                                                                       | 56500                             | 83708                                          | 88635                                          |                                                |     | 502                               | 97581                         | 56                        | +                                                                             | ir <sub>o</sub> ld <sub>o</sub>                                                |   |  |
| Rhoose (Cardiff)                    | 715 | 42104 | 80016  | 15859 | 26470                                                                       | 56806                             | 82715                                          | 83358                                          |                                                | 715 | 61707                               | 80031  | 14858 | 657++                                                                       | 54502                             | 82635                                          | 86650                                          |                                                |     | 715                               | 00570                         | 54                        | +                                                                             | +                                                                              |   |  |
| Plymouth                            | 827 | 52008 | 62021  | 16659 | 55400                                                                       | 56802                             | 85613                                          |                                                |                                                | 827 | 71808                               | 58011  | 15760 | 763+2                                                                       | 58300                             | 87709                                          |                                                |                                                |     | 827                               | 00581                         | 54                        | +                                                                             | +                                                                              |   |  |
| Chivenor                            | 707 | 31106 | 74016  | 15659 | 35500                                                                       | 56803                             | 83620                                          |                                                |                                                | 707 | 50910                               | 74021  | 14558 | 55601                                                                       | 55503                             | 81706                                          | 85635                                          |                                                |     | 707                               | 00561                         | 54                        | +                                                                             | +                                                                              |   |  |
| St. Mawgan                          | 817 | 01611 | 74011  | 15457 | 00900                                                                       | 56806                             |                                                |                                                |                                                | 817 | 81512                               | 58021  | 14159 | 763++                                                                       | 58603                             | 87706                                          | 88640                                          |                                                |     | 817                               | 00561                         | 55                        | +                                                                             | +                                                                              |   |  |
| Culdrose                            | 809 | 12311 | 81021  | 15658 | 15500                                                                       | 57806                             | 81620                                          |                                                |                                                | 809 | 82109                               | 56021  | 14260 | 762++                                                                       | 59708                             | 87704                                          | 87620                                          |                                                |     | 809                               | 00570                         | 54                        | +                                                                             | +                                                                              |   |  |
| Scilly                              | 804 | 71811 | 66021  | 14261 | 755++                                                                       | 59711                             | 87625                                          |                                                |                                                | 804 | 61813                               | 63012  | 12761 | 656++                                                                       | 59605                             | 82708                                          | 86632                                          |                                                |     | 804                               | 00580                         |                           | +                                                                             | +                                                                              |   |  |
| Elmdon                              | 534 | 72002 | 62028  | 15459 | 5572+                                                                       | 56803                             | 82620                                          | 84650                                          | 86459                                          | 534 | 72006                               | 59026  | 14658 | 463++                                                                       | 56705                             | 84707                                          | 85712                                          | 87625                                          |     | 534                               | 97570                         | 56                        | ir <sub>o</sub>                                                               | +                                                                              |   |  |
| Shawbury                            | 414 | 82106 | 61586  | 14558 | 355++                                                                       | 56805                             | 83620                                          | 87647                                          |                                                | 414 | 81506                               | 61026  | 13158 | 756++                                                                       | 55503                             | 87635                                          |                                                |                                                |     | 414                               | 95581                         | 55                        | ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> d <sub>o</sub> | +                                                                              |   |  |
| Manchester                          | 334 | 81708 | 56026  | 14258 | 857++                                                                       | 55302                             | 82630                                          | 88650                                          |                                                | 334 | 81310                               | 58505  | 12658 | 454++                                                                       | 55708                             | 84711                                          | 88630                                          |                                                |     | 334                               | 95571                         | 56                        | ir <sub>o</sub>                                                               | ld <sub>o</sub> d <sub>o</sub> r <sub>o</sub>                                  |   |  |
| Squires Gate                        | 318 | 82412 | 66606  | 13659 | 364++                                                                       | 57801                             | 81708                                          | 83712                                          | 88622                                          | 318 | 81410                               | 56026  | 12057 | 3557+                                                                       | 55710                             | 83625                                          | 85645                                          | 87358                                          |     | 318                               | 04551                         | 55                        | ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dr                              | ir <sub>o</sub> ir <sub>o</sub>                                                |   |  |
| Valley                              | 302 | 81912 | 58206  | 12660 | 472++                                                                       | 59815                             | 84705                                          | 88616                                          |                                                | 302 | 81917                               | 57602  | 11260 | 863++                                                                       | 60605                             | 88709                                          |                                                |                                                |     | 302                               | 96561                         | 56                        | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>                                 | ir <sub>o</sub> ld <sub>o</sub>                                                |   |  |
| Ronaldsway                          | 204 | 82013 | 62216  | 12658 | 2622+                                                                       | 55707                             | 82705                                          | 88459                                          |                                                | 204 | 82015                               | 40606  | 10459 | 461++                                                                       | 58708                             | 84702                                          | 88703                                          |                                                |     | 204                               | 04561                         | 55                        | d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>   | r <sub>o</sub> r <sub>o</sub> ld <sub>o</sub> d <sub>o</sub> r <sub>o</sub> rr |   |  |
| Silloth                             | 214 | 81805 | 79206  | 13155 | 6557+                                                                       | 54001                             | 82713                                          | 86622                                          | 88458                                          | 214 | 81206                               | 62216  | 11656 | 4557+                                                                       | 55708                             | 84628                                          | 88459                                          |                                                |     | 214                               | 08542                         | 54                        | d <sub>o</sub> d <sub></sub>                                                  |                                                                                |   |  |

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36068

Date of Issue Monday 22 August 1960

| OBSERVATIONS at 12h. 21 August 1960 |     |       |       |       |                                                |                                   |                                                |                                                |                                                | OBSERVATIONS at 18h. 21 August 1960 |       |       |       |                                                |                                   |                                                |                                                |                                                |     | OBSERVATIONS during DAY |                |                                 |                                 |                 |
|-------------------------------------|-----|-------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------|-------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------|----------------|---------------------------------|---------------------------------|-----------------|
| Station                             | ill | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill                                 | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill | RRT                     | T <sub>s</sub> | SSS                             | WEATHER                         |                 |
|                                     |     |       |       |       |                                                |                                   |                                                |                                                |                                                |                                     |       |       |       |                                                |                                   |                                                |                                                |                                                |     |                         |                |                                 | 09h.—15h.                       | 15h.—21h.       |
| Kew                                 | 775 | 62313 | 84022 | 15367 | 31741                                          | 55810                             | 83850                                          |                                                |                                                | 775                                 | 71912 | 78022 | 13664 | 685+1                                          | 57704                             | 82825                                          | 86635                                          |                                                | 775 | 00700                   | 076            | +                               |                                 | +               |
| London Airport                      | 772 | 52110 | 82021 | 15471 | 41531                                          | 56612                             | 84825                                          | 83365                                          |                                                | 772                                 | 71908 | 82032 | 13565 | 1467+                                          | 57708                             | 81635                                          | 83362                                          | 87468                                          | 772 | 00720                   | 080            | +                               |                                 | +               |
| Gatwick                             | 776 | 72012 | 82021 | 16267 | 68532                                          | 57707                             | 84822                                          | 83635                                          |                                                | 776                                 | 71908 | 80012 | 14064 | 30972                                          | 56611                             | 81358                                          | 86072                                          |                                                | 776 | 00690                   | 063            | +                               |                                 | +               |
| Thorney Island                      | 871 | 71909 | 69022 | 16667 | 784++                                          | 60504                             | 83815                                          | 87640                                          |                                                | 871                                 | 71603 | 80022 | 14064 | 30932                                          | 59810                             | 82362                                          | 87075                                          |                                                | 871 | 00690                   | 064            | +                               |                                 | +               |
| Hurn                                | 862 | 71909 | 80011 | 15767 | 6853+                                          | 58704                             | 83828                                          | 84635                                          |                                                | 862                                 | 71506 | 78012 | 12964 | 10972                                          | 58716                             | 84460                                          | 86070                                          |                                                | 862 | 00680                   |                | +                               |                                 | +               |
| Guernsey                            | 894 | 81610 | 82012 | 16065 | 12502                                          | 60708                             | 81820                                          | 83075                                          |                                                | 894                                 | 71410 | 82031 | 12766 | 20952                                          | 61815                             | 82362                                          | 85070                                          | 85080                                          | 894 | 00691                   | 097            | +                               |                                 | +               |
| Felixstowe                          | 697 | 72315 | 71031 | 15967 | 11636                                          | 59806                             | 81835                                          | 86075                                          |                                                | 697                                 | 72215 | 69032 | 13866 | 3577+                                          | 61710                             | 83656                                          | 85360                                          | 86466                                          | 697 | 00680                   | 072            | +                               |                                 | +               |
| Gorleston                           | 497 | 61616 | 58018 | 15664 | 35570                                          | 62802                             | 83628                                          | 86360                                          |                                                | 497                                 | 71814 | 60031 | 13666 | 4567+                                          | 61706                             | 84630                                          | 87360                                          |                                                | 497 | 00730                   | 047            | +                               |                                 | +               |
| Mildenhall                          | 578 | 61906 | 74022 | 14671 | 15732                                          | 51708                             | 81656                                          | 86075                                          |                                                | 578                                 | 82107 | 69022 | 12769 | 2577+                                          | 57607                             | 82650                                          | 85362                                          | 88465                                          | 578 | 00750                   | 053            | +                               |                                 | +               |
| Cardington                          | 559 | 62008 | 74022 | 14670 | 50938                                          | 55809                             | 85359                                          |                                                |                                                | 559                                 | 82010 | 69022 | 12566 | 8097+                                          | 64606                             | 88363                                          |                                                |                                                | 559 | 00740                   | 080            | +                               |                                 | +               |
| West Raynham                        | 485 | 72011 | 74016 | 14765 | 6577+                                          | 54704                             | 86650                                          | 87362                                          |                                                | 485                                 | 81908 | 74032 | 12168 | 6097+                                          | 56711                             | 86360                                          | 88465                                          |                                                | 485 | 00730                   | 033            | +                               |                                 | +               |
| Wittering                           | 462 | 72113 | 62012 | 14268 | 30971                                          | 57606                             | 83362                                          | 87075                                          |                                                | 462                                 | 82309 | 70032 | 12067 | 2577+                                          | 58506                             | 82650                                          | 87358                                          |                                                | 462 | 00731                   | 048            | +                               |                                 | +               |
| Boscombe Down                       | 746 | 71915 | 74034 | 15465 | 75532                                          | 56707                             | 87625                                          |                                                |                                                | 746                                 | 71809 | 74032 | 12963 | 1642+                                          | 57717                             | 81712                                          | 87462                                          |                                                | 746 | 00661                   | 056            | +                               |                                 | +               |
| Ross-on-Wye                         | 627 | 61810 | 77022 | 13369 | 48605                                          | 57608                             | 83830                                          |                                                |                                                | 627                                 | 81605 | 81012 | 10864 | 6562+                                          | 57817                             | 86635                                          |                                                |                                                | 627 | 00700                   | 061            | +                               |                                 | +               |
| Bristol                             | 628 | 71612 | 80031 | 14267 | 31532                                          | 57704                             | 83820                                          | 83360                                          | 87075                                          | 628                                 | 71508 | 74012 | 11665 | 3567+                                          | 54817                             | 83635                                          | 87360                                          |                                                | 628 | 00700                   | 066            | +                               |                                 | +               |
| Aberporth                           | 502 | 81717 | 66036 | 11264 | 1577+                                          | 57706                             | 81656                                          | 86360                                          | 88464                                          | 502                                 | 71614 | 82012 | 08163 | 3577+                                          | 53717                             | 83656                                          | 84360                                          | 87465                                          | 502 | 97661                   | 010            | +                               |                                 | ir <sub>0</sub> |
| Rhoose (Cardiff)                    | 715 | 71406 | 83022 | 13465 | 11631                                          | 57708                             | 81830                                          | 85365                                          | 86075                                          | 715                                 | 81205 | 82032 | 11364 | 1167+                                          | 59712                             | 81830                                          | 85360                                          | 88462                                          | 715 | 97680                   | 034            | +                               |                                 | ir <sub>0</sub> |
| Plymouth                            | 827 | 71612 | 74022 | 13965 | 35432                                          | 59813                             | 83613                                          | 85360                                          |                                                | 827                                 | 71214 | 66012 | 10867 | 30978                                          | 58513                             | 83465                                          | 87075                                          |                                                | 827 | 00671                   | 037            | +                               |                                 | +               |
| Chivenor                            | 707 | 51714 | 80022 | 12772 | 15534                                          | 57613                             | 81625                                          | 83365                                          | 85075                                          | 707                                 | 71112 | 80012 | 09765 | 7097+                                          | 58619                             | 81358                                          | 87360                                          |                                                | 707 | 00721                   | 037            | +                               |                                 | +               |
| St. Mawgan                          | 817 | 61620 | 66012 | 12264 | 56431                                          | 59810                             | 85710                                          | 84362                                          |                                                | 817                                 | 71520 | 66022 | 08565 | 1567+                                          | 59623                             | 81640                                          | 87362                                          |                                                | 817 | 97661                   | 026            | +                               |                                 | ir <sub>0</sub> |
| Culdrose                            | 809 | 72118 | 76022 | 12564 | 26336                                          | 58611                             | 82708                                          | 83362                                          | 86270                                          | 809                                 | 82018 | 68032 | 09164 | 8097+                                          | 59725                             | 84357                                          | 87462                                          |                                                | 809 | 97680                   | 038            | +                               |                                 | ir <sub>0</sub> |
| Scilly                              | 804 | 71716 | 63032 | 11062 | 755++                                          | 62710                             | 87620                                          |                                                |                                                | 804                                 | 81817 | 58022 | 06763 | 852++                                          | 61727                             | 88705                                          |                                                |                                                | 804 | 01651                   | 024            | ir <sub>0</sub>                 | +                               | +               |
| Elmdon                              | 534 | 61912 | 64022 | 13570 | 28531                                          | 59707                             | 81826                                          | 86070                                          |                                                | 534                                 | 71910 | 74022 | 11966 | 1567+                                          | 57606                             | 81640                                          | 87358                                          |                                                | 534 | 00730                   | 066            | +                               |                                 | +               |
| Shawbury                            | 414 | 71711 | 68022 | 12469 | 45501                                          | 59609                             | 84625                                          | 87657                                          |                                                | 414                                 | 81709 | 78032 | 10366 | 1467+                                          | 57508                             | 81630                                          | 85360                                          | 88465                                          | 414 | 00711                   | 014            | +                               |                                 | +               |
| Manchester                          | 334 | 71913 | 65206 | 12067 | 55738                                          | 59806                             | 81718                                          | 85656                                          | 86360                                          | 334                                 | 81715 | 66022 | 09768 | 3577+                                          | 58712                             | 83650                                          | 85360                                          | 88465                                          | 334 | 97710                   | 002            | id <sub>0</sub>                 | +                               | +               |
| Squires Gate                        | 318 | 81710 | 58022 | 11666 | 757++                                          | 61703                             | 81625                                          | 87650                                          |                                                | 318                                 | 81612 | 60048 | 08969 | 5852+                                          | 63614                             | 81827                                          | 85635                                          | 88462                                          | 318 | 97701                   | 002            | ir <sub>0</sub>                 | pr <sub>0</sub> ir <sub>0</sub> | +               |
| Valley                              | 302 | 81915 | 59206 | 10863 | 262++                                          | 61702                             | 88705                                          |                                                |                                                | 302                                 | 71812 | 74012 | 07365 | 6567+                                          | 61720                             | 86640                                          | 88461                                          |                                                | 302 | 97661                   | 000            | ir <sub>0</sub> id <sub>0</sub> | ir <sub>0</sub>                 | +               |
| Ronaldsway                          | 204 | 81817 | 33606 | 10360 | 861++                                          | 60302                             | 82701                                          | 88702                                          |                                                | 204                                 | 81509 | 64616 | 07361 | 5562+                                          | 59817                             | 81713                                          | 85640                                          | 88458                                          | 204 | 96621                   | 000            | ir <sub>0</sub> id <sub>0</sub> | r <sub>0</sub> r <sub>0</sub>   | +               |
| Silloth                             | 214 | 82013 | 59026 | 10763 | 7552+                                          | 60808                             | 81707                                          | 87623                                          | 88540                                          | 214                                 | 72009 | 66016 | 09064 | 4847+                                          | 60707                             | 81710                                          | 84628</                                        |                                                |     |                         |                |                                 |                                 |                 |



# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
obscured

WHER  
Weather

zle  
and  
izzle

and snow

shower

and snow  
ower

y shower

shower

nderstorm

ND

Wind  
speed  
(knots)

Calm

1-2

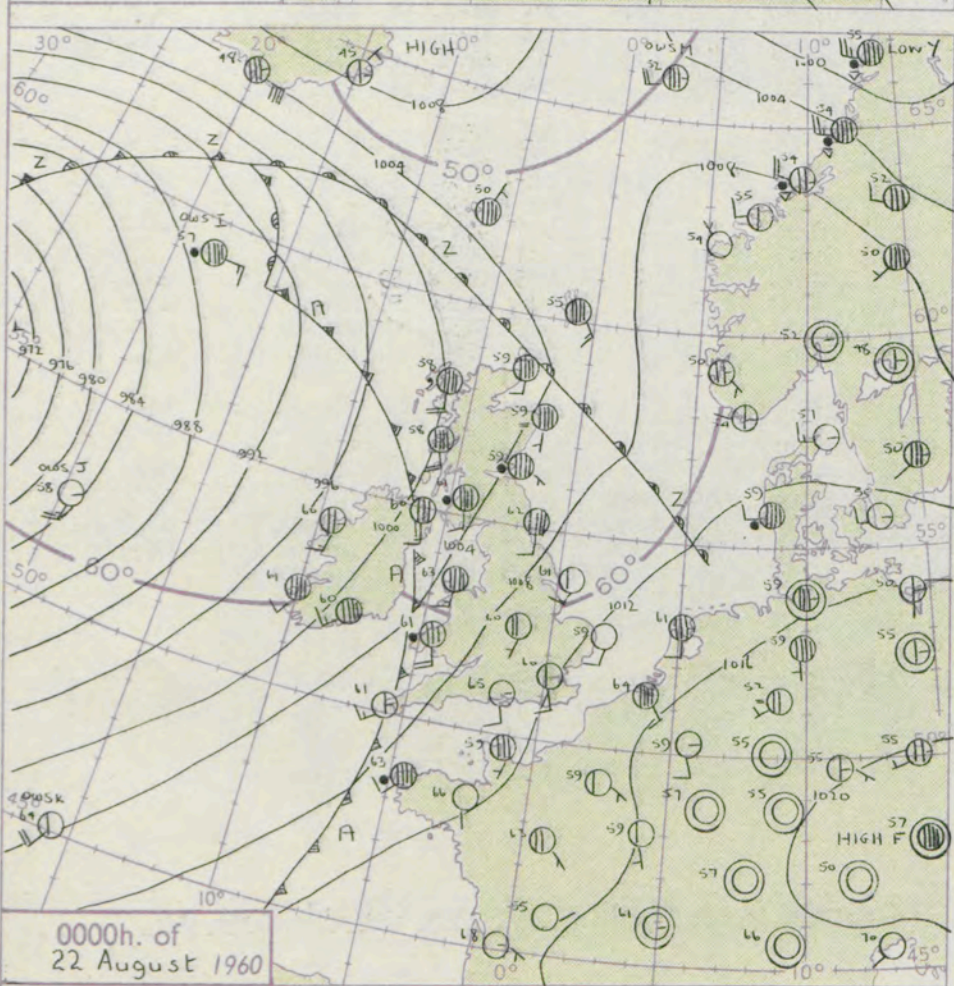
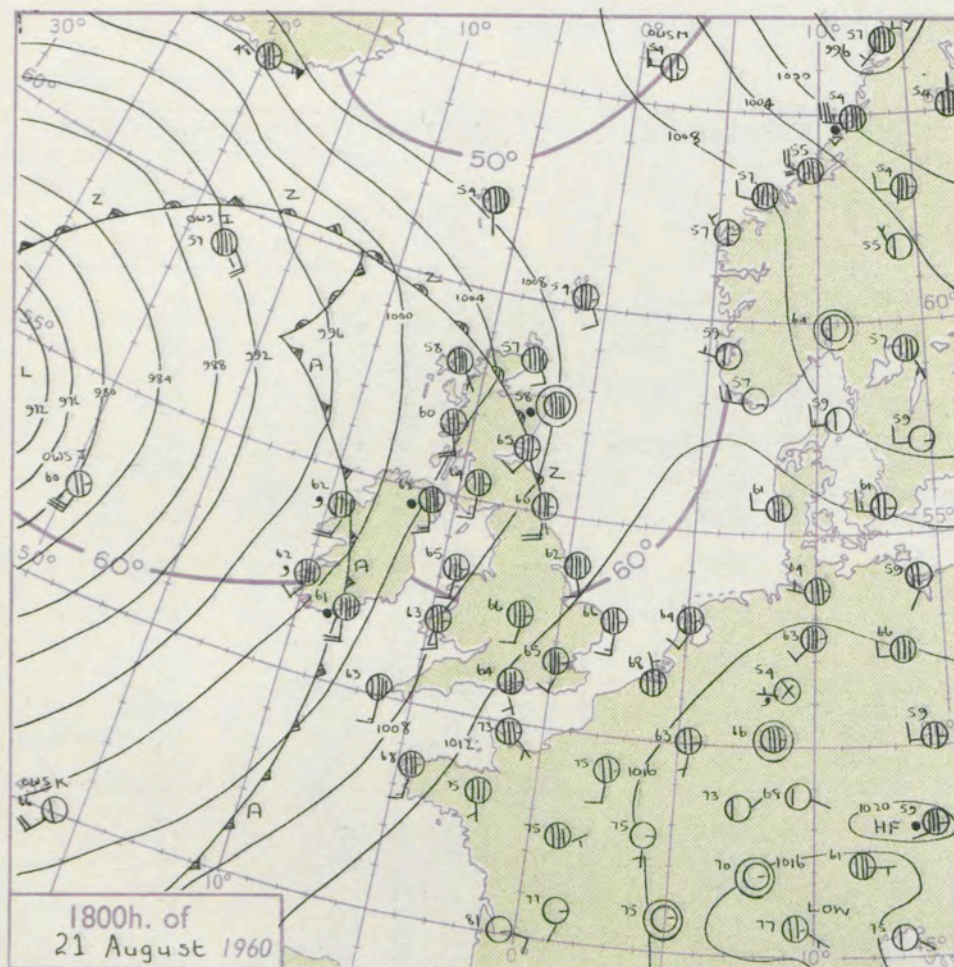
3-7

8-12

13-17

additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

A large and deep depression over mid-Atlantic has moved only slowly, while associated troughs of low pressure have moved across the British Isles. A small depression is expected to form to the north of Scotland and move eastwards, and further troughs of low pressure will cross the British Isles.

Issued at midday Monday 22 August 1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most areas will have outbreaks of rain or occasional thunder showers, but there will also be periods of brighter weather. It will be generally rather warm.

## OUTLOOK for following 36 hours:-

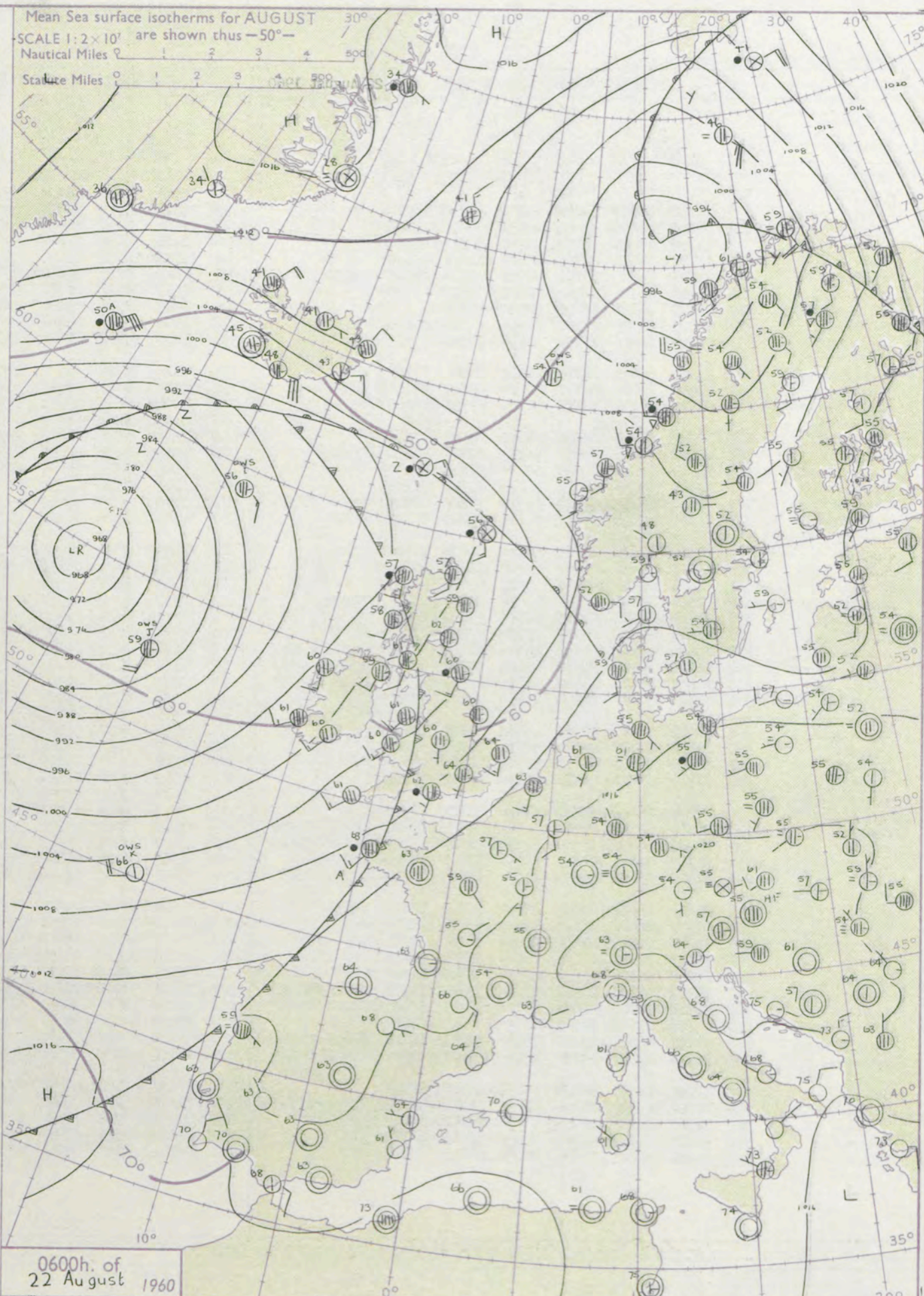
Further showers and bright periods, with perhaps more general rain spreading across from the west on Wednesday. Mainly rather warm.

## Mean Sea surface isotherms for AUGUST

SCALE 1:2 x 10<sup>4</sup> are shown thus -50-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM 11.A OBSERVATIONS at 00h. 22 August 1960 |     |       |       |       |                                                |                                   |                                                |                                                |                                                | OBSERVATIONS at 06h. 22 August 1960 |       |       |       |                                                |                                   |                                                |                                                |                                                |     | OBSERVATIONS during NIGHT         |                               |                                                  |                                                                 |  |  |
|--------------------------------------------------|-----|-------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------|-------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-----------------------------------|-------------------------------|--------------------------------------------------|-----------------------------------------------------------------|--|--|
| Station                                          | iii | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii                                 | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT <sub>n</sub> T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER                                          |                                                                 |  |  |
|                                                  |     |       |       |       |                                                |                                   |                                                |                                                |                                                |                                     |       |       |       |                                                |                                   |                                                |                                                |                                                |     |                                   |                               | 21h.—03h.                                        | 03h.—09h.                                                       |  |  |
| Kew                                              | 775 |       |       | 63    |                                                |                                   |                                                |                                                |                                                | 775                                 | 71909 | 80022 | 08863 | 7097+                                          | 59606                             | 85399                                          | 87499                                          |                                                | 775 | 97570                             | 50                            | +                                                | ir <sub>o</sub>                                                 |  |  |
| London Airport                                   | 772 | 21508 | 74011 | 11060 | 20930                                          | 55716                             | 82360                                          |                                                |                                                | 772                                 | 72007 | 78011 | 09164 | 15671                                          | 61302                             | 81640                                          | 84359                                          | 87465                                          | 772 | 97591                             | 55                            | +                                                | ir <sub>o</sub>                                                 |  |  |
| Gatwick                                          | 776 | 21603 | 66021 | 11959 | 15730                                          | 56812                             | 81656                                          |                                                |                                                | 776                                 | 72006 | 74021 | 09463 | 1577+                                          | 61503                             | 81656                                          | 83359                                          | 86465                                          | 776 | 97571                             | 51                            | +                                                | ir <sub>o</sub>                                                 |  |  |
| Thorney Island                                   | 871 | 11106 | 69021 | 11262 | 10930                                          | 60817                             | 81362                                          |                                                |                                                | 871                                 | 72104 | 74601 | 09264 | 3583+                                          | 61400                             | 83657                                          | 87359                                          |                                                | 871 | 97611                             | 56                            | +                                                | ir <sub>o</sub>                                                 |  |  |
| Hurn                                             | 862 | 11711 | 74011 | 09965 | 15501                                          | 61818                             | 81620                                          |                                                |                                                | 862                                 | 71905 | 74606 | 08162 | 557++                                          | 60806                             | 81620                                          | 85650                                          | 87657                                          | 862 | 93621                             | 58                            | +                                                | r <sub>o</sub> r <sub>o</sub>                                   |  |  |
| Guernsey                                         | 894 | 51812 | 82021 | 11164 | 30932                                          | 59710                             | 83362                                          | 85072                                          |                                                | 894                                 | 71910 | 80216 | 10461 | 2577+                                          | 58501                             | 82656                                          | 87359                                          |                                                | 894 | 92611                             | 58                            | +                                                | ir <sub>o</sub>                                                 |  |  |
| Felixstowe                                       | 697 | 52009 | 63011 | 12464 | 00902                                          | 61812                             | 85075                                          |                                                |                                                | 697                                 | 72217 | 74151 | 09765 | 68636                                          | 62606                             | 83838                                          | 83645                                          | 85362                                          | 697 | 97630                             | 60                            | +                                                | ir <sub>o</sub>                                                 |  |  |
| Gorleston                                        | 497 | 01909 | 62011 | 12659 | 00900                                          | 58703                             |                                                |                                                |                                                | 497                                 | 61915 | 60011 | 09864 | 3567+                                          | 62508                             | 83631                                          | 86360                                          |                                                | 497 | 97591                             | 55                            | +                                                | ir <sub>o</sub> pr <sub>o</sub>                                 |  |  |
| Mildenhall                                       | 578 | 71808 | 66031 | 11261 | 7093+                                          | 56712                             | 87360                                          |                                                |                                                | 578                                 | 81908 | 66031 | 08464 | 6097+                                          | 59705                             | 86458                                          | 88360                                          |                                                | 578 | 00590                             | 55                            | +                                                | +                                                               |  |  |
| Cardington                                       | 559 | 31603 | 66011 | 10759 | 3097+                                          | 55716                             | 83362                                          |                                                |                                                | 559                                 | 81806 | 60602 | 07963 | 2747+                                          | 59609                             | 82710                                          | 87360                                          |                                                | 559 | 91590                             | 54                            | +                                                | pr <sub>o</sub>                                                 |  |  |
| West Raynham                                     | 485 | 52110 | 66012 | 11158 | 30972                                          | 55814                             | 83363                                          | 85075                                          |                                                | 485                                 | 82113 | 74022 | 08262 | 1577+                                          | 59609                             | 81656                                          | 88360                                          |                                                | 485 | 97580                             | 53                            | +                                                | ir <sub>o</sub>                                                 |  |  |
| Wittering                                        | 462 | 71810 | 66032 | 10359 | 7097+                                          | 57817                             | 85358                                          | 86464                                          |                                                | 462                                 | 71808 | 58011 | 07359 | 70971                                          | 58810                             | 87363                                          |                                                |                                                | 462 | 93581                             | 54                            | +                                                | +                                                               |  |  |
| Boscombe Down                                    | 746 | 71512 | 62031 | 10161 | 7093+                                          | 59721                             | 87360                                          |                                                |                                                | 746                                 | 71807 | 62016 | 08160 | 2563+                                          | 60707                             | 81709                                          | 87360                                          |                                                | 746 | 92581                             | 55                            | +                                                | ir <sub>o</sub> id <sub>o</sub> r <sub>o</sub> r <sub>o</sub>   |  |  |
| Ross-on-Wye                                      |     |       |       |       |                                                |                                   |                                                |                                                |                                                | 627                                 | 82105 | 63022 | 06562 | 855++                                          | 59610                             | 88625                                          |                                                |                                                | 627 | 00600                             | 54                            | +                                                | +                                                               |  |  |
| Bristol                                          | 628 | 31612 | 80021 | 08863 | 35600                                          | 58722                             | 83630                                          |                                                |                                                | 628                                 | 82308 | 28646 | 07062 | 6742+                                          | 60805                             | 86710                                          | 88530                                          |                                                | 628 | 03611                             | 56                            | +                                                | ir <sub>o</sub> ir <sub>o</sub> rr                              |  |  |
| Aberporth                                        | 502 | 61618 | 63606 | 05161 | 4647+                                          | 60615                             | 84710                                          | 85360                                          |                                                | 502                                 | 72013 | 69036 | 04660 | 763++                                          | 56702                             | 87708                                          |                                                |                                                | 502 | 01591                             | 55                            | ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub>    | pr <sub>o</sub>                                                 |  |  |
| Rhoose (Cardiff)                                 | 715 | 61809 | 80036 | 08464 | 6097+                                          | 59614                             | 86358                                          |                                                |                                                | 715                                 | 72405 | 62506 | 06863 | 783++                                          | 61802                             | 81708                                          | 84812                                          | 87618                                          | 715 | 94621                             | 60                            | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>    | ir <sub>o</sub> id <sub>o</sub>                                 |  |  |
| Plymouth                                         | 827 | 51911 | 58026 | 08362 | 56230                                          | 61717                             | 85705                                          |                                                |                                                | 827                                 | 82213 | 27286 | 07661 | 871++                                          | 61301                             | 88701                                          |                                                |                                                | 827 | 05611                             | 59                            | ir <sub>o</sub> id                               | d <sub>o</sub> d <sub>o</sub> RRr <sub>o</sub> r <sub>o</sub> f |  |  |
| Chivenor                                         | 707 | 71813 | 66032 | 07164 | 15578                                          | 59711                             | 82625                                          | 85360                                          | 87275                                          | 707                                 | 52106 | 74016 | 06662 | 55400                                          | 61500                             | 81612                                          | 85617                                          |                                                | 707 | 03621                             | 58                            | r <sub>o</sub> r <sub>o</sub>                    | +                                                               |  |  |
| St. Mawgan                                       | 817 | 81810 | 58626 | 07462 | 562++                                          | 62710                             | 85703                                          | 88706                                          |                                                | 817                                 | 71706 | 62026 | 06561 | 763++                                          | 59400                             | 87708                                          |                                                |                                                | 817 | 01601                             | 60                            | ir <sub>o</sub> ir                               | d <sub>o</sub> r <sub>o</sub> id <sub>o</sub>                   |  |  |
| Culdrose                                         | 809 | 82314 | 19626 | 08161 | 672++                                          | 61608                             | 86702                                          | 88606                                          |                                                | 809                                 | 82209 | 23026 | 07261 | 372++                                          | 61802                             | 83702                                          | 88708                                          |                                                | 809 | 05601                             | 59                            | rrF                                              | f <sub>o</sub> id <sub>o</sub>                                  |  |  |
| Scilly                                           | 804 | 32213 | 59016 | 06461 | 35400                                          | 61603                             | 83612                                          |                                                |                                                | 804                                 | 62214 | 59031 | 05561 | 664++                                          | 61704                             | 86713                                          |                                                |                                                | 804 | 92600                             |                               | ir <sub>o</sub>                                  | id <sub>o</sub>                                                 |  |  |
| Elmdon                                           | 534 | 42006 | 66011 | 09460 | 30941                                          | 57818                             | 83362                                          |                                                |                                                | 534                                 | 61806 | 61021 | 07160 | 58631                                          | 58505                             | 81830                                          | 84645                                          |                                                | 534 | 00590                             | 54                            | +                                                | pr <sub>o</sub>                                                 |  |  |
| Shawbury                                         | 414 | 71310 | 74026 | 06361 | 1567+                                          | 56820                             | 81630                                          | 87462                                          |                                                | 414                                 | 31907 | 62011 | 05560 | 28530                                          | 58105                             | 81820                                          |                                                |                                                | 414 | 91591                             | 53                            | ir <sub>o</sub>                                  | +                                                               |  |  |
| Manchester                                       | 334 | 71614 | 66216 | 07063 | 7097+                                          | 55822                             | 87360                                          |                                                |                                                | 334                                 | 71611 | 58026 | 04661 | 7093+                                          | 57608                             | 87358                                          |                                                |                                                | 334 | 97610                             | 59                            | ir <sub>o</sub>                                  | ir <sub>o</sub>                                                 |  |  |
| Squires Gate                                     | 318 | 81514 | 60216 | 06361 | 3577+                                          | 57814                             | 83650                                          | 88358                                          |                                                | 318                                 | 71613 | 57046 | 03860 | 656++                                          | 58604                             | 86633                                          | 83645                                          |                                                | 318 | 01591                             | 56                            | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> RR | +                                                               |  |  |
| Valley                                           | 302 | 81815 | 63216 | 04163 | 554++                                          | 62714                             | 82712                                          | 85618                                          | 88637                                          | 302                                 | 72015 | 58032 | 03061 | 464++                                          | 60703                             | 82708                                          | 84712                                          | 87625                                          | 302 | 95601                             | 59                            | ir <sub>o</sub> id <sub>o</sub>                  | id <sub>o</sub> ir <sub>o</sub>                                 |  |  |
| Ronaldsway                                       | 204 | 81718 | 69216 | 04362 | 454++                                          | 58720                             | 81712                                          | 84619                                          | 88627                                          | 204                                 | 72116 | 62106 | 02259 | 46230                                          | 58501                             | 84704                                          | 85360                                          |                                                | 204 | 00591                             | 58                            | ir <sub>o</sub> dr                               | d <sub>o</sub> d <sub>o</sub> RRr <sub>o</sub> r <sub>o</sub>   |  |  |
| Silloth                                          | 214 | 81503 | 58216 | 05362 | 5552+                                          | 59720                             | 81718                                          | 85624                                          | 88542                                          | 214                                 | 72313 | 58606 | 02262 | 354++                                          | 60610                             | 82709                                          | 83615                                          | 87620                                          | 214 | 01601                             | 5                             |                                                  |                                                                 |  |  |

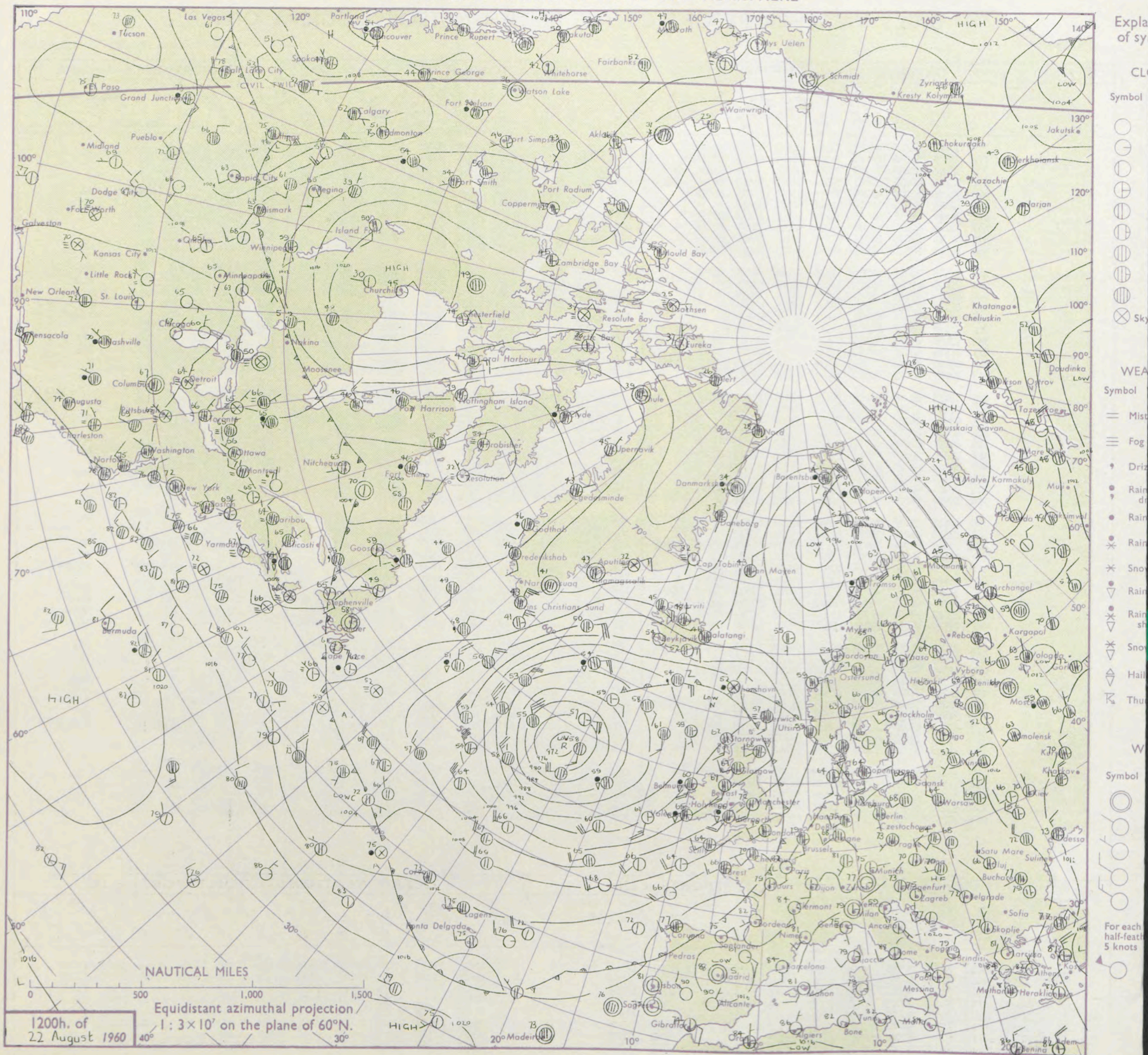
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36069

Date of Issue Tuesday 23 August 1960

| Code FM II.A    |     | OBSERVATIONS at 12h. 22 August 1960 |       |       |                                   |                                   |                                                |                                                |                                                |     |       | OBSERVATIONS at 18h. 22 August 1960 |       |                                   |                                   |                                                |                                                |                                                |     |       |                  | OBSERVATIONS during DAY                                       |           |                                    |  |  |
|-----------------|-----|-------------------------------------|-------|-------|-----------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-------------------------------------|-------|-----------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|------------------|---------------------------------------------------------------|-----------|------------------------------------|--|--|
| Station         | ill | Nddff                               | VVwww | PPPTT | N <sub>h</sub> Ch <sub>M</sub> CH | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill | Nddff | VVwww                               | PPPTT | N <sub>h</sub> Ch <sub>M</sub> CH | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill | RRT   | T <sub>s</sub> + | SSS                                                           | WEATHER   |                                    |  |  |
|                 |     |                                     |       |       |                                   |                                   |                                                |                                                |                                                |     |       |                                     |       |                                   |                                   |                                                |                                                |                                                |     |       |                  |                                                               | 09h.—15h. | 15h.—21h.                          |  |  |
| Kew             | 775 | 72212                               | 74026 | 09269 | 545+1                             | 62802                             | 82823                                          | 85623                                          |                                                | 775 | 72113 | 74022                               | 09567 | 11572                             | 59001                             | 81825                                          | 84399                                          | 86099                                          | 775 | 97690 | 025              | ir <sub>o</sub>                                               |           | +                                  |  |  |
| London Airport  | 772 | 72313                               | 83036 | 09170 | 755++                             | 62000                             | 82825                                          | 87628                                          |                                                | 772 | 72216 | 75022                               | 09468 | 11536                             | 60001                             | 81825                                          | 87270                                          |                                                | 772 | 97720 | 017              | ir <sub>o</sub>                                               |           | +                                  |  |  |
| Gatwick         | 776 | 72212                               | 80026 | 09969 | 3548+                             | 64104                             | 83715                                          | 85618                                          | 85358                                          | 776 | 72212 | 74028                               | 10366 | 31408                             | 61000                             | 83715                                          | 85825                                          | 87270                                          | 776 | 97721 | 039              | ir <sub>o</sub> pr <sub>o</sub>                               |           | +                                  |  |  |
| Thorney Island  | 871 | 82112                               | 66036 | 10667 | 373++                             | 62207                             | 83708                                          | 86710                                          | 88615                                          | 871 | 72209 | 66025                               | 11067 | 16432                             | 61502                             | 81712                                          | 83365                                          | 87075                                          | 871 | 97690 | 019              | ir <sub>o</sub> id <sub>o</sub>                               |           | +                                  |  |  |
| Hurn            | 862 | 72213                               | 75206 | 09766 | 783++                             | 63006                             | 83706                                          | 86812                                          |                                                | 862 | 72316 | 70205                               | 10466 | 5647+                             | 62400                             | 85710                                          | 86630                                          | 87360                                          | 862 | 95700 |                  | d <sub>o</sub> d <sub>o</sub> ddd <sub>o</sub> d <sub>o</sub> |           | id <sub>o</sub>                    |  |  |
| Guernsey        | 894 | 12315                               | 81012 | 12068 | 1144+                             | 62212                             | 81815                                          |                                                |                                                | 894 | 72514 | 80022                               | 12567 | 35609                             | 62201                             | 83635                                          | 87170                                          |                                                | 894 | 01691 | 050              | +                                                             |           | irir <sub>o</sub>                  |  |  |
| Felixstowe      | 697 | 72212                               | 66036 | 09668 | 5577+                             | 63004                             | 85656                                          | 87360                                          |                                                | 697 | 72417 | 70012                               | 09269 | 00902                             | 63303                             | 83072                                          | 87075                                          |                                                | 697 | 00730 | 042              | +                                                             |           | +                                  |  |  |
| Gorleston       | 497 | 72114                               | 62218 | 09072 | 7097+                             | 64803                             | 83358                                          | 87360                                          |                                                | 497 | 72114 | 62022                               | 08074 | 42508                             | 64504                             | 84824                                          | 87275                                          |                                                | 497 | 97770 | 047              | ir <sub>o</sub>                                               |           | +                                  |  |  |
| Mildenhall      | 578 | 72514                               | 69036 | 08372 | 6163+                             | 62003                             | 86830                                          | 85362                                          |                                                | 578 | 72210 | 69032                               | 07671 | 22532                             | 59500                             | 82825                                          | 87075                                          |                                                | 578 | 00750 | 054              | ir <sub>o</sub>                                               |           | +                                  |  |  |
| Cardington      | 559 | 82313                               | 58528 | 08665 | 674++                             | 61003                             | 86712                                          | 88620                                          |                                                | 559 | 72116 | 74035                               | 07570 | 68332                             | 58300                             | 82825                                          | 85640                                          |                                                | 559 | 97750 | 054              | ir <sub>o</sub> id <sub>o</sub>                               |           | +                                  |  |  |
| West Raynham    | 485 | 72518                               | 74216 | 07872 | 51581                             | 63303                             | 85820                                          | 84358                                          |                                                | 485 | 62214 | 74032                               | 06670 | 1167+                             | 59504                             | 81835                                          | 86360                                          |                                                | 485 | 93731 | 059              | ir <sub>o</sub>                                               |           | prpr <sub>o</sub>                  |  |  |
| Wittering       | 462 | 72416                               | 69016 | 07270 | 714++                             | 62801                             | 87815                                          |                                                |                                                | 462 | 72312 | 66258                               | 07065 | 1357+                             | 63302                             | 81920                                          | 87360                                          |                                                | 462 | 09741 | 048              | +                                                             |           | prpr <sub>o</sub>                  |  |  |
| Boscombe Down   | 746 | 42214                               | 69016 | 09169 | 41400                             | 61204                             | 84818                                          |                                                |                                                | 746 | 72218 | 61021                               | 09864 | 4633+                             | 59201                             | 84706                                          | 86815                                          |                                                | 746 | 92701 | 036              | r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>   |           | +                                  |  |  |
| Ross-on-Wye     | 627 | 62308                               | 77022 | 06871 | 686++                             | 57208                             | 85830                                          |                                                |                                                | 627 | 52508 | 63258                               | 07164 | 5363+                             | 61303                             | 83930                                          |                                                |                                                | 627 | 04731 | 050              | pr <sub>o</sub>                                               |           | prpr <sub>o</sub>                  |  |  |
| Bristol         | 628 | 32214                               | 74016 | 07671 | 31530                             | 59101                             | 83820                                          |                                                |                                                | 628 | 72410 | 66018                               | 07968 | 5243+                             | 60500                             | 85818                                          | 84360                                          |                                                | 628 | 96731 | 045              | pr <sub>o</sub>                                               |           | pr <sub>o</sub> pr                 |  |  |
| Aberporth       | 502 | 72118                               | 69808 | 04966 | 784++                             | 59202                             | 87815                                          |                                                |                                                | 502 | 22218 | 69011                               | 05864 | 22400                             | 56309                             | 82818                                          |                                                |                                                | 502 | 93671 | 075              | ir <sub>o</sub> pr <sub>o</sub>                               |           | pr <sub>o</sub>                    |  |  |
| Rhose (Cardiff) | 715 | 72106                               | 80015 | 07668 | 8353+                             | 59006                             | 81825                                          | 83630                                          | 87360                                          | 715 | 32716 | 62258                               | 08265 | 32540                             | 61305                             | 83820                                          |                                                |                                                | 715 | 16691 | 048              | pr <sub>o</sub> prpr                                          |           | pr <sub>o</sub> pr <sub>o</sub> pr |  |  |
| Plymouth        | 827 | 71916                               | 40015 | 09265 | 563++                             | 62110                             | 82704                                          | 85706                                          | 87710                                          | 827 | 72323 | 56028                               | 10163 | 724++                             | 61305                             | 81704                                          | 87812                                          |                                                | 827 | 97661 | 014              | id <sub>o</sub> ir <sub>o</sub>                               |           | pr <sub>o</sub>                    |  |  |
| Chivenor        | 707 | 62420                               | 79021 | 07769 | 4843+                             | 62304                             | 82818                                          | 83632                                          | 86359                                          | 707 | 22419 | 69031                               | 09165 | 22400                             | 59315                             | 82816                                          |                                                |                                                | 707 | 00711 | 074              | +                                                             |           | +                                  |  |  |
| St. Mawgan      | 817 | 72017                               | 62025 | 08067 | 724++                             | 62208                             | 82707                                          | 87810                                          |                                                | 817 | 32420 | 66018                               | 09265 | 32400                             | 60209                             | 81711                                          | 83815                                          |                                                | 817 | 92691 | 055              | id <sub>o</sub> pr <sub>o</sub>                               |           | +                                  |  |  |
| Culdrose        | 809 | 72418                               | 40205 | 08664 | 3713+                             | 62208                             | 83703                                          | 84708                                          |                                                | 809 | 72514 | 58022                               | 09963 | 3223+                             | 61211                             | 83703                                          | 85608                                          |                                                | 809 | 97660 | 021              | id <sub>o</sub>                                               |           | +                                  |  |  |
| Scilly          | 804 | 72215                               | 57216 | 07164 | 763++                             | 62304                             | 87708                                          |                                                |                                                | 804 | 52314 | 40012                               | 08264 | 55400                             | 61400                             | 85612                                          |                                                |                                                | 804 | 97670 | 050              | ir <sub>o</sub>                                               |           | +                                  |  |  |
| Elmdon          | 534 | 52012                               | 74028 | 06670 | 52500                             | 59001                             | 85828                                          |                                                |                                                | 534 | 62113 | 66258                               | 06567 | 58671                             | 59301                             | 83830                                          | 83645                                          | 85360                                          | 534 | 07730 | 070              | +                                                             |           | pr <sub>o</sub>                    |  |  |
| Shawbury        | 414 | 42218                               | 80011 | 04970 | 49540                             | 56805                             | 81920                                          | 83830                                          |                                                | 414 | 52220 | 82011                               | 05268 | 32630                             | 55302                             | 83835                                          | 83365                                          |                                                | 414 | 00730 | 100              | +                                                             |           | +                                  |  |  |
| Manchester      | 334 | 42022                               | 82021 | 04472 | 22580                             | 57801                             | 82820                                          | 83360                                          |                                                | 334 | 62114 | 66258                               | 04566 | 3953+                             | 59701                             | 81915                                          | 83825                                          | 85360                                          | 334 | 04741 | 072              | pr                                                            |           | pr <sub>o</sub> pr                 |  |  |
| Squires Gate    | 318 | 71911                               | 56818 | 04062 | 793+3                             | 60202                             | 85709                                          | 87916                                          |                                                | 318 | 72310 | 78158                               | 03966 | 5253+                             | 59202                             | 82825                                          | 85829                                          |                                                | 318 | 02691 | 076              | pr <sub>o</sub> pr                                            |           | pr <sub>o</sub>                    |  |  |
| Valley          | 302 | 52022                               | 58016 | 03065 | 46332                             | 62701                             | 84707                                          |                                                |                                                | 302 | 52020 | 58021                               | 03163 | 36302                             | 61705                             | 83706                                          | 85075                                          |                                                | 302 | 93671 | 068              | ir <sub>o</sub>                                               |           | +                                  |  |  |
| Ronaldsway      | 204 | 82119                               | 58216 | 02361 | 362++                             | 61703                             | 83705                                          | 88706                                          |                                                | 204 | 32126 | 59031                               | 01662 | 26330                             | 59500                             | 82707                                          | 83362                                          |                                                | 204 | 05651 | 050              | r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> ir <sub></sub>  |           |                                    |  |  |

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
obscured

ATHER  
Weather

zle  
and  
fizzle

and snow

shower

and snow  
ower

w shower

shower

nderstorm

ND

Wind  
speed  
(knots)

Calm

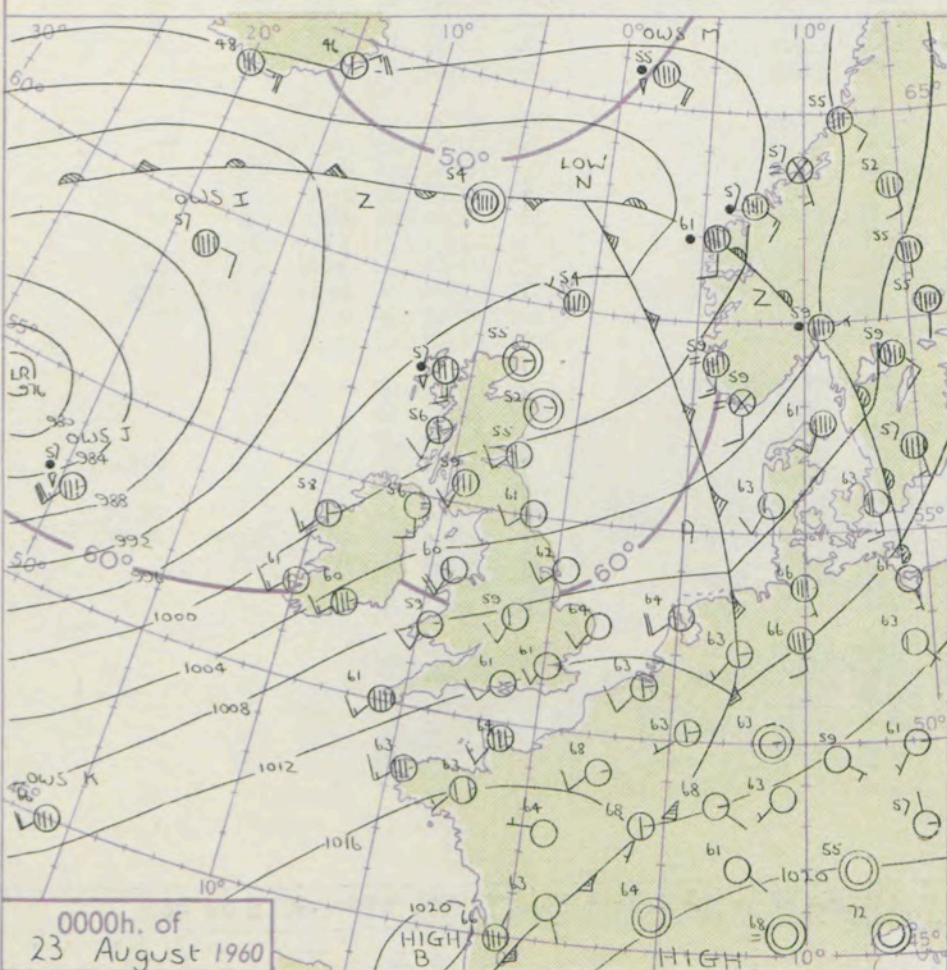
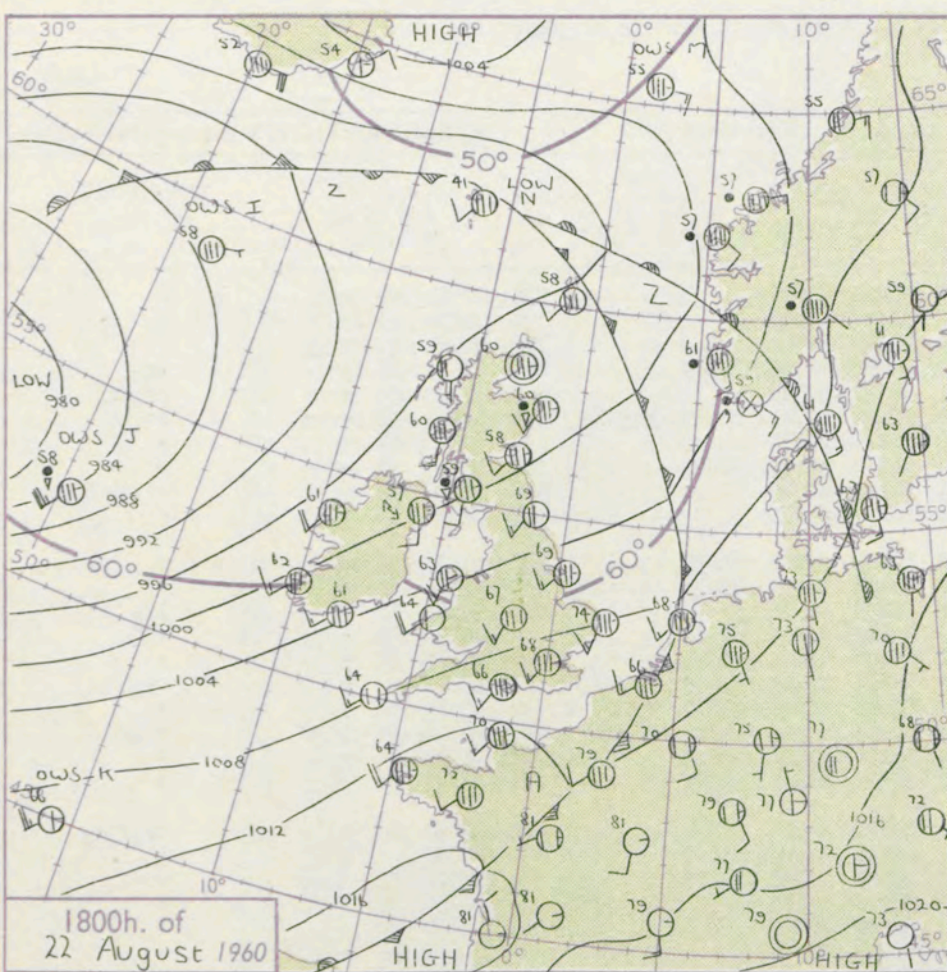
1-2

3-7

8-12

13-17

additional  
er add



## GENERAL SYNOPTIC DEVELOPMENT

A large and deep depression over mid-Atlantic has filled a little while moving slowly eastwards. A smaller depression formed to the north of Scotland has also moved slowly east. These depressions will continue to move slowly between east and northeast and southwesterly winds will continue to blow over the British Isles.

Issued at midday Tuesday 23 August 1960

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be showers and bright periods in all districts of the British Isles this afternoon. The showers may be heavy at times and in some areas thunderstorms will develop. In most areas the showers will die out this evening to give a fine night, but they will be renewed tomorrow morning. It will be rather warm.

## OUTLOOK for following 36 hours:

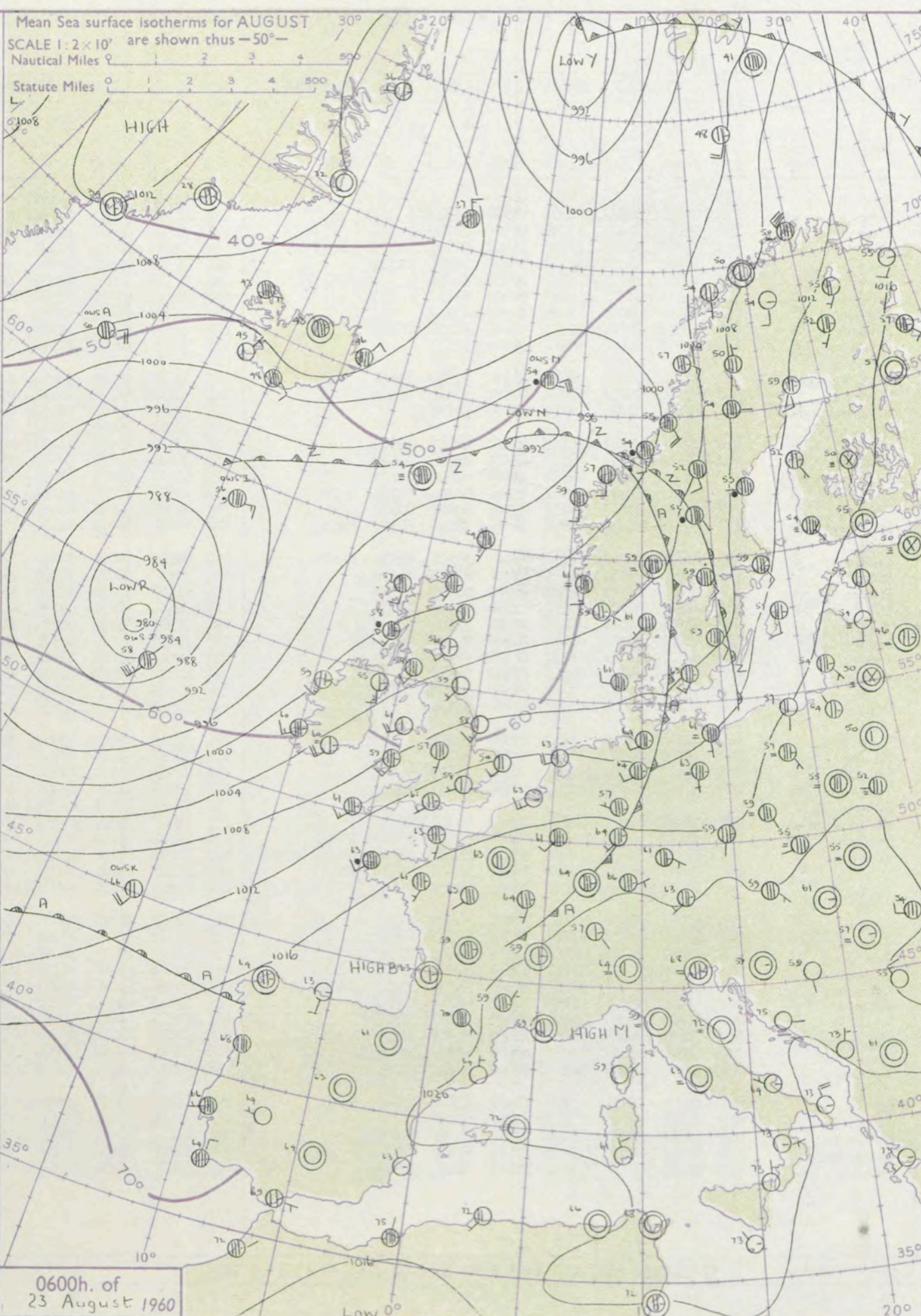
Rain is expected to spread from the Atlantic later tomorrow or on Thursday.

## Mean Sea surface isotherms for AUGUST

SCALE 1:2x10' are shown thus -50°-

Nautical Miles

Statute Miles



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.A     |     | OBSERVATIONS at 00h. 23 August 1960 |       |       |                                   |                                   |                                                |                                                |                                                |     |       | OBSERVATIONS at 06h. 23 August 1960 |       |                                   |                                   |                                                |                                                |                                                |     |                                   |                               | OBSERVATIONS during NIGHT |           |                                               |  |  |
|------------------|-----|-------------------------------------|-------|-------|-----------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-------------------------------------|-------|-----------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-----------------------------------|-------------------------------|---------------------------|-----------|-----------------------------------------------|--|--|
| Station          | iii | Nddff                               | VVwwW | PPPTT | N <sub>h</sub> Ch <sub>M</sub> CH | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | Nddff | VVwwW                               | PPPTT | N <sub>h</sub> Ch <sub>M</sub> CH | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT <sub>n</sub> T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER                   |           |                                               |  |  |
|                  |     |                                     |       |       |                                   |                                   |                                                |                                                |                                                |     |       |                                     |       |                                   |                                   |                                                |                                                |                                                |     |                                   |                               | 21h.—03h.                 | 03h.—09h. |                                               |  |  |
| Kew              | 775 |                                     |       | 58    |                                   |                                   |                                                |                                                |                                                | 775 | 31905 | 56021                               | 13460 | 356++                             | 56205                             | 83635                                          |                                                |                                                | 775 | 00580                             | 50                            | +                         |           | +                                             |  |  |
| London Airport   | 772 | 02309                               | 74021 | 11761 | 00900                             | 57313                             |                                                |                                                |                                                | 772 | 22407 | 69011                               | 13458 | 16432                             | 56309                             | 81715                                          |                                                |                                                | 772 | 00570                             | 53                            | +                         |           | +                                             |  |  |
| Gatwick          | 776 | 02209                               | 74021 | 12259 | 00900                             | 57206                             |                                                |                                                |                                                | 776 | 21902 | 63031                               | 14357 | 26430                             | 57210                             | 82715                                          |                                                |                                                | 776 | 00561                             | 49                            | +                         |           | +                                             |  |  |
| Thorney Island   | 871 | 42007                               | 66021 | 13162 | 16402                             | 59112                             | 81715                                          | 84075                                          |                                                | 871 | 42209 | 62020                               | 14361 | 26430                             | 59206                             | 81712                                          | 84359                                          |                                                | 871 | 97611                             | 55                            | +                         |           | ir <sub>o</sub>                               |  |  |
| Hurn             | 862 | 12310                               | 74011 | 12261 | 16400                             | 59206                             | 81710                                          |                                                |                                                | 862 | 52306 | 66011                               | 13361 | 38481                             | 58302                             | 82710                                          |                                                |                                                | 862 | 97600                             | 54                            | +                         |           | pr <sub>o</sub> ir <sub>o</sub>               |  |  |
| Guernsey         | 894 | 02412                               | 60010 | 15362 | 00900                             | 60211                             |                                                |                                                |                                                | 894 | 72110 | 60022                               | 15460 | 35492                             | 59602                             | 82703                                          | 83615                                          | 86357                                          | 894 | 01601                             | 57                            | +                         |           | ir <sub>o</sub> ir <sub>o</sub>               |  |  |
| Felixstowe       | 697 | 02412                               | 66011 | 11263 | 00900                             | 61110                             |                                                |                                                |                                                | 697 | 12612 | 56010                               | 13560 | 00902                             | 59115                             | 81070                                          |                                                |                                                | 697 | 00600                             | 57                            | +                         |           | +                                             |  |  |
| Gorleston        | 497 | 02110                               | 62021 | 10064 | 00900                             | 61207                             |                                                |                                                |                                                | 497 | 42308 | 62030                               | 12459 | 10944                             | 58318                             | 81360                                          | 83075                                          |                                                | 497 | 00590                             | 55                            | +                         |           | +                                             |  |  |
| Mildenhall       | 578 | 12309                               | 69020 | 10263 | 15600                             | 58212                             | 81645                                          |                                                |                                                | 578 | 32207 | 66020                               | 11959 | 20931                             | 56210                             | 82360                                          |                                                |                                                | 578 | 00580                             | 54                            | +                         |           | +                                             |  |  |
| Cardington       | 559 | 02313                               | 66016 | 10560 | 00900                             | 55113                             |                                                |                                                |                                                | 559 | 32111 | 58030                               | 12158 | 00904                             | 56111                             | 83075                                          |                                                |                                                | 559 | 97570                             | 53                            | id <sub>o</sub>           |           | +                                             |  |  |
| West Raynham     | 485 | 12416                               | 66018 | 09561 | 15700                             | 57310                             | 81656                                          |                                                |                                                | 485 | 42312 | 59020                               | 11656 | 26332                             | 54214                             | 82708                                          | 83075                                          |                                                | 485 | 01561                             | 53                            | pr <sub>o</sub>           |           | +                                             |  |  |
| Wittering        | 462 | 42310                               | 74038 | 09558 | 40930                             | 56210                             | 84360                                          |                                                |                                                | 462 | 52309 | 60030                               | 11656 | 15734                             | 55111                             | 81656                                          | 85075                                          |                                                | 462 | 97551                             | 50                            | +                         |           | +                                             |  |  |
| Boscombe Down    | 746 | 02210                               | 59021 | 12156 | 00900                             | 56209                             |                                                |                                                |                                                | 746 | 22109 | 59020                               | 13457 | 16301                             | 55205                             | 81706                                          |                                                |                                                | 746 | 97551                             | 53                            | +                         |           | ir <sub>o</sub>                               |  |  |
| Ross-on-Wye      |     |                                     |       |       |                                   |                                   |                                                |                                                |                                                | 627 | 71904 | 66022                               | 11159 | 785+9                             | 55212                             | 81825                                          | 87630                                          |                                                | 627 | 00591                             | 55                            | +                         |           | +                                             |  |  |
| Bristol          | 628 | 32110                               | 74031 | 10859 | 31500                             | 56207                             | 83820                                          |                                                |                                                | 628 | 51907 | 63041                               | 11858 | 15501                             | 55003                             | 81620                                          | 84075                                          |                                                | 628 | 00571                             | 51                            | +                         |           | +                                             |  |  |
| Aberporth        | 502 | 12110                               | 74028 | 08459 | 15500                             | 55205                             | 81622                                          |                                                |                                                | 502 | 72014 | 66031                               | 08859 | 3847+                             | 56801                             | 81813                                          | 83650                                          | 87360                                          | 502 | 93571                             | 53                            | +                         |           | pr <sub>o</sub> pr                            |  |  |
| Rhoose (Cardiff) | 715 | 12411                               | 74010 | 10961 | 15500                             | 57005                             | 81627                                          |                                                |                                                | 715 | 62411 | 66031                               | 11660 | 28534                             | 56000                             | 81820                                          | 83360                                          | 85075                                          | 715 | 00591                             | 57                            | +                         |           | +                                             |  |  |
| Plymouth         | 827 | 52117                               | 37011 | 12361 | 462++                             | 60206                             | 84705                                          | 84708                                          |                                                | 827 | 72116 | 48022                               | 13161 | 4623+                             | 60304                             | 81704                                          | 84705                                          | 87358                                          | 827 | 96601                             | 57                            | +                         |           | ir <sub>o</sub> rr                            |  |  |
| Chivenor         | 707 | 21905                               | 74011 | 10962 | 25500                             | 60001                             | 82625                                          |                                                |                                                | 707 | 61208 | 69031                               | 11459 | 38434                             | 56400                             | 81818                                          | 83622                                          |                                                | 707 | 00591                             | 54                            | +                         |           | +                                             |  |  |
| St. Mawgan       | 817 | 62112                               | 59011 | 11660 | 363++                             | 59105                             | 83707                                          | 85610                                          |                                                | 817 | 61812 | 59031                               | 11660 | 12482                             | 58501                             | 81810                                          | 85360                                          |                                                | 817 | 00591                             | 56                            | +                         |           | +                                             |  |  |
| Culdrose         | 809 | 62613                               | 62012 | 11861 | 464++                             | 59106                             | 82710                                          | 84618                                          |                                                | 809 | 72315 | 50021                               | 12261 | 5727+                             | 60302                             | 84704                                          | 87358                                          |                                                | 809 | 97590                             | 57                            | +                         |           | pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> |  |  |
| Scilly           | 804 | 82313                               | 48031 | 11261 | 863++                             | 61210                             | 88706                                          |                                                |                                                | 804 | 72213 | 58021                               | 10961 | 1637+                             | 60804                             | 81709                                          | 87460                                          |                                                | 804 | 00600                             |                               | +                         |           | +                                             |  |  |
| Elmdon           | 534 | 22111                               | 74021 | 09559 | 00902                             | 54209                             | 82070                                          |                                                |                                                | 534 | 61907 | 62031                               | 11357 | 16402                             | 55212                             | 81710                                          | 85070                                          |                                                | 534 | 00570                             | 53                            | +                         |           | +                                             |  |  |
| Shawbury         | 414 | 12110                               | 80021 | 08157 | 15600                             | 53106                             | 81640                                          |                                                |                                                | 414 | 51503 | 62031                               | 09756 | 45531                             | 53209                             | 84625                                          |                                                |                                                | 414 | 00550                             | 48                            | +                         |           | +                                             |  |  |
| Manchester       | 334 | 01911                               | 62021 | 06857 | 00900                             | 53304                             |                                                |                                                |                                                | 334 | 21915 | 66020                               | 08956 | 15600                             | 52211                             | 82630                                          |                                                |                                                | 334 | 00550                             | 52                            | +                         |           | +                                             |  |  |
| Squires Gate     | 318 | 12424                               | 69028 | 05561 | 14500                             | 56302                             | 81625                                          |                                                |                                                | 318 | 22421 | 66020                               | 07561 | 28400                             | 56212                             | 81712                                          |                                                |                                                | 318 | 00601                             | 56                            | +                         |           | +                                             |  |  |
| Valley           | 302 | 22122                               | 58021 | 05660 | 26300                             | 60108                             | 82706                                          |                                                |                                                | 302 | 22421 | 66020                               | 07561 | 28400                             | 56212                             | 81712                                          |                                                |                                                | 302 | 95591                             | 57                            | +                         |           | pr                                            |  |  |
| Ronaldsway       | 204 | 02216                               | 59028 | 04159 | 00900                             | 56210                             |                                                |                                                |                                                | 204 | 12118 | 59020                               | 05959 | 16330                             | 56209                             | 81708                                          |                                                |                                                | 204 | 00581                             | 56                            | +                         |           | +                                             |  |  |
| Silloth          | 214 | 12212                               | 62011 | 03660 | 16400                             | 58211                             | 81714                                          |                                                |                                                | 214 | 42315 | 61011                               | 05659 | 38431                             | 56208                             | 81710                                          |                                                |                                                | 214 | 00591                             | 57                            | +                         |           | +                                             |  |  |
| Watnall          | 354 | 02409                               | 59021 | 08157 | 00900                             | 54308                             |                                                |                                                |                                                | 354 | 62308 | 40100                               | 10656 | 56201                             | 55211                             | 85705                                          |                                                |                                                | 354 | 00551                             | 51                            | +                         |           | +                                             |  |  |
| Spurn Head       | 396 | 02414                               | 58010 | 07462 | 00900                             | 59201                             |                                                |                                                |                                                | 396 | 22115 | 59020                               | 09258 | 24500                             | 56209                             | 82625                                          |                                                |                                                | 396 | 00570                             |                               | +                         |           | +                                             |  |  |
| Finningley       | 360 | 02309                               | 74021 | 07361 | 00900                             | 54207                             |                                                |                                                |                                                | 360 | 12111 | 59020                               | 09757 | 00901                             | 54212                             | 81075                                          |                                                |                                                | 360 | 00560                             | 52                            | +                         |           | +                                             |  |  |
| Dishforth        | 261 | 02413                               | 62011 | 05858 | 00900                             | 54109                             |                                                |                                                |                                                | 261 | 12111 | 56050                               | 08156 | 12400                             | 53312                             | 81818                                          |                                                |                                                | 261 | 00541                             | 49                            | 1                         |           | +                                             |  |  |
| Tynemouth        | 262 | 22509                               | 61021 | 03861 | 00908                             | 56209                             | 82275                                          |                                                |                                                | 262 | 22305 | 61020                               | 05459 | 00908                             | 52210                             | 82275                                          |                                                |                                                | 262 | 00581                             | 52                            | +                         |           | +                                             |  |  |
| Esksdalemuir     |     |                                     |       |       |                                   |                                   |                                                |                                                |                                                | 162 | 82212 | 63028                               | 05755 | 863++                             | 53216                             | 88708                                          |                                                |                                                | 162 | 07541                             | 51                            | pr                        |           | pr                                            |  |  |
| Mull of Galloway | 131 | 52020                               | 80802 | 02258 | 55400                             | 56207                             | 85618                                          |                                                |                                                | 131 | 52020 | 78031                               | 04157 | 35430                             | 55109                             | 83618                                          | 85360                                          |                                                | 131 | 02561                             |                               |                           |           |                                               |  |  |
| Prestwick        | 135 | 62111                               | 69028 | 01359 | 685++                             | 54306                             | 83820                                          | 85640                                          |                                                | 135 | 62110 | 69021                               | 03458 | 58401                             | 53310                             | 82715                                          | 83820                                          |                                                | 135 | 97561                             | 54                            | pr <sub>o</sub>           |           | pr <sub>o</sub>                               |  |  |
| Renfrew          | 141 | 81911                               | 59258 | 00858 | 4843+                             | 56206                             | 84815                                          | 86620                                          | 87358                                          | 141 | 72214 | 40256                               | 03158 | 68431                             | 54310                             |                                                |                                                |                                                |     |                                   |                               |                           |           |                                               |  |  |

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36070

Date of Issue Wednesday 24 August 1960

| OBSERVATIONS at 12h. 23 August 1960 |     |       |        |       |                                                             |                                   |                                                |                                                |                                                | OBSERVATIONS at 18h. 23 August 1960 |       |        |       |                                                             |                                   |                                                |                                                |                                                |     | OBSERVATIONS during DAY |       |                                               |           |                                               |
|-------------------------------------|-----|-------|--------|-------|-------------------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------|-------|--------|-------|-------------------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------|-------|-----------------------------------------------|-----------|-----------------------------------------------|
| Station                             | iii | Nddff | VVwwwW | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii                                 | Nddff | VVwwwW | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT                     | T x E | SSS                                           | WEATHER   |                                               |
|                                     |     |       |        |       |                                                             |                                   |                                                |                                                |                                                |                                     |       |        |       |                                                             |                                   |                                                |                                                |                                                |     |                         |       |                                               | 09h.—15h. | 15h.—21h.                                     |
| Kew                                 | 775 | 81912 | 66616  | 14564 | 3552+                                                       | 59002                             | 83620                                          | 88499                                          |                                                | 775                                 | 71911 | 66586  | 13461 | 3757+                                                       | 59600                             | 83720                                          | 86499                                          |                                                | 775 | 96651                   | 021   | rr                                            |           | rrr <sub>o</sub> r <sub>o</sub>               |
| London Airport                      | 772 | 82112 | 64616  | 14665 | 5557+                                                       | 60703                             | 81718                                          | 85622                                          | 8636                                           | 772                                 | 72109 | 66606  | 13861 | 4573+                                                       | 59705                             | 82712                                          | 84656                                          | 86360                                          | 772 | 92661                   | 021   | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> |           | ir <sub>o</sub> ir <sub>o</sub>               |
| Gatwick                             | 776 | 72112 | 63808  | 15466 | 3147+                                                       | 61000                             | 83713                                          | 85818                                          | 87465                                          | 776                                 | 71805 | 63028  | 15161 | 36471                                                       | 60709                             | 83712                                          | 87622                                          |                                                | 776 | 01671                   | 012   | ir <sub>o</sub> pr <sub>o</sub>               |           | ir <sub>o</sub>                               |
| Thorney Island                      | 871 | 71810 | 66016  | 15766 | 5843+                                                       | 62000                             | 82812                                          | 85640                                          | 87360                                          | 871                                 | 72407 | 61026  | 14164 | 5543+                                                       | 61609                             | 85618                                          | 84368                                          |                                                | 871 | 05671                   | 006   | ir <sub>o</sub> ir                            |           | id <sub>o</sub> r <sub>o</sub> r <sub>o</sub> |
| Hurn                                | 862 | 81911 | 66606  | 14763 | 4847+                                                       | 57003                             | 81712                                          | 83635                                          | 85359                                          | 862                                 | 52107 | 62016  | 13863 | 46240                                                       | 59801                             | 82704                                          | 84705                                          |                                                | 862 | 04641                   |       | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> |           | r <sub>o</sub> r <sub>o</sub>                 |
| Guernsey                            | 894 | 71714 | 66216  | 15465 | 48672                                                       | 62808                             | 81825                                          | 84640                                          | 85360                                          | 894                                 | 42508 | 74038  | 16163 | 10935                                                       | 60801                             | 81360                                          | 84075                                          |                                                | 894 | 01661                   | 037   | pr <sub>o</sub> ir <sub>o</sub>               |           | +                                             |
| Felixstowe                          | 697 | 72616 | 66011  | 15066 | 1157+                                                       | 59003                             | 81825                                          | 87363                                          |                                                | 697                                 | 72516 | 61608  | 14265 | 3557+                                                       | 60603                             | 83623                                          | 84628                                          | 85458                                          | 697 | 95671                   | 030   | ir <sub>o</sub>                               |           | pr <sub>o</sub> ir <sub>o</sub>               |
| Gorleston                           | 497 | 82111 | 60031  | 14367 | 3252+                                                       | 59110                             | 83825                                          | 88458                                          |                                                | 497                                 | 61912 | 58012  | 13468 | 4357+                                                       | 62400                             | 84925                                          | 83360                                          |                                                | 497 | 00690                   | 043   | +                                             |           | +                                             |
| Mildenhall                          | 578 | 72212 | 66011  | 13366 | 3157+                                                       | 55803                             | 83822                                          | 87362                                          |                                                | 578                                 | 22311 | 80011  | 12867 | 28500                                                       | 55301                             | 81825                                          |                                                |                                                | 578 | 00700                   |       | +                                             |           | +                                             |
| Cardington                          | 559 | 82012 | 66152  | 13866 | 4852+                                                       | 57000                             | 82820                                          | 84625                                          | 87460                                          | 559                                 | 42112 | 74012  | 12865 | 28532                                                       | 55603                             | 82825                                          |                                                |                                                | 559 | 00700                   | 049   | +                                             |           | +                                             |
| West Raynham                        | 485 | 72214 | 62021  | 13064 | 48422                                                       | 56204                             | 82615                                          | 87460                                          |                                                | 485                                 | 52316 | 69022  | 11666 | 42630                                                       | 56001                             | 84830                                          |                                                |                                                | 485 | 00700                   | 085   | +                                             |           | +                                             |
| Wittering                           | 462 | 62217 | 62012  | 12466 | 32572                                                       | 59804                             | 83820                                          | 83360                                          |                                                | 462                                 | 32312 | 80012  | 11767 | 39500                                                       | 57501                             | 81925                                          |                                                |                                                | 462 | 00701                   | 077   | +                                             |           | +                                             |
| Boscombe Down                       | 746 | 82015 | 59616  | 14362 | 872++                                                       | 59001                             | 88705                                          |                                                |                                                | 746                                 | 22010 | 74011  | 13462 | 21530                                                       | 59807                             | 82820                                          |                                                |                                                | 746 | 01641                   | 027   | r <sub>o</sub> r <sub>o</sub>                 |           | r <sub>o</sub> r <sub>o</sub>                 |
| Ross-on-Wye                         | 627 | 72113 | 70022  | 11667 | 7854+                                                       | 56201                             | 86830                                          |                                                |                                                | 627                                 | 52309 | 77022  | 11666 | 5364+                                                       | 57302                             | 82930                                          | 83835                                          |                                                | 627 | 00710                   | 072   | +                                             |           | +                                             |
| Bristol                             | 628 | 42114 | 74012  | 12567 | 32430                                                       | 59804                             | 83818                                          |                                                |                                                | 628                                 | 72708 | 58299  | 12763 | 3943+                                                       | 61500                             | 83918                                          | 87362                                          |                                                | 628 | 03681                   | 046   | +                                             |           | tr                                            |
| Aberporth                           | 502 | 72220 | 69808  | 09864 | 69463                                                       | 60104                             | 86915                                          |                                                |                                                | 502                                 | 12111 | 69258  | 10362 | 12462                                                       | 57004                             | 81816                                          |                                                |                                                | 502 | 09651                   | 046   | pr <sub>o</sub> prpr                          |           | pr <sub>o</sub>                               |
| Rhoose (Cardiff)                    | 715 | 62508 | 80022  | 12766 | 3253+                                                       | 57202                             | 83820                                          | 86358                                          |                                                | 715                                 | 72708 | 80808  | 12663 | 5943+                                                       | 60005                             | 82918                                          | 83825                                          | 85645                                          | 715 | 06691                   | 046   | +                                             |           | pr <sub>o</sub>                               |
| Plymouth                            | 827 | 42309 | 66016  | 13764 | 32430                                                       | 59106                             | 81706                                          | 83818                                          |                                                | 827                                 | 72013 | 56031  | 14163 | 363++                                                       | 61600                             | 81705                                          | 83709                                          | 87640                                          | 827 | 02671                   | 028   | rr                                            |           | +                                             |
| Chivenor                            | 707 | 72014 | 82031  | 12170 | 62531                                                       | 59001                             | 86820                                          | 83362                                          |                                                | 707                                 | 52412 | 81038  | 12766 | 32530                                                       | 59103                             | 83820                                          | 83360                                          |                                                | 707 | 95701                   | 063   | pr                                            |           | +                                             |
| St. Mawgan                          | 817 | 72012 | 82012  | 12566 | 5243+                                                       | 59106                             | 81812                                          | 85815                                          |                                                | 817                                 | 72113 | 70022  | 13065 | 5246+                                                       | 60000                             | 81710                                          | 85814                                          |                                                | 817 | 00681                   | 048   | +                                             |           | +                                             |
| Culdrose                            | 809 | 62114 | 78028  | 12765 | 58332                                                       | 64104                             | 83706                                          |                                                |                                                | 809                                 | 72314 | 60808  | 13063 | 6633+                                                       | 61702                             | 82703                                          | 86706                                          |                                                | 809 | 97660                   | 038   | id <sub>o</sub>                               |           | pr <sub>o</sub>                               |
| Scilly                              | 804 | 72112 | 61021  | 12165 | 754++                                                       | 60110                             | 87610                                          |                                                |                                                | 804                                 | 62113 | 59011  | 12464 | 654++                                                       | 62801                             | 86614                                          |                                                |                                                | 804 | 00670                   | 042   | +                                             |           | tl                                            |
| Elmdon                              | 534 | 72114 | 66022  | 12066 | 324++                                                       | 56703                             | 83818                                          | 85820                                          |                                                | 534                                 | 62111 | 60172  | 11267 | 634++                                                       | 57302                             | 81715                                          | 83920                                          |                                                | 534 | 00700                   | 058   | +                                             |           | +                                             |
| Shawbury                            | 414 | 72016 | 78258  | 10267 | 7353+                                                       | 56804                             | 85922                                          |                                                |                                                | 414                                 | 72208 | 48818  | 10664 | 794++                                                       | 59505                             | 87916                                          |                                                |                                                | 414 | 08681                   | 033   | pr <sub>o</sub> prpr                          |           | pr <sub>o</sub> prpr                          |
| Manchester                          | 334 | 82116 | 48958  | 10857 | 894++                                                       | 53312                             | 82712                                          | 85914                                          | 88925                                          | 334                                 | 71913 | 63809  | 10163 | 685++                                                       | 58500                             | 82825                                          | 86630                                          |                                                | 334 | 10652                   | 048   | pr <sub>o</sub> prtlrpr <sub>o</sub>          |           | pr <sub>o</sub> trpr                          |
| Squires Gate                        | 318 | 52118 | 74016  | 09065 | 28463                                                       | 56206                             | 81818                                          | 84067                                          |                                                | 318                                 | 72207 | 70031  | 09365 | 4847+                                                       | 58301                             | 81818                                          | 83628                                          | 86358                                          | 318 | 92681                   | 063   | ir <sub>o</sub>                               |           | ir <sub>o</sub>                               |
| Valley                              | 302 | 22018 | 66018  | 08266 | 18430                                                       | 62207                             | 81818                                          | 82360                                          |                                                | 302                                 | 72120 | 61021  | 08163 | 48476                                                       | 60000                             | 82706                                          | 84650                                          | 87459                                          | 302 | 97671                   | 076   | +                                             |           | pr <sub>o</sub>                               |
| Ronaldsway                          | 204 | 12017 | 74011  | 07664 | 11430                                                       | 57311                             | 81814                                          |                                                |                                                | 204                                 | 72114 | 56292  | 07562 | 4936+                                                       | 59204                             | 82709                                          | 83918                                          | 87359                                          | 204 | 92651                   | 075   | +                                             |           | pr <sub>o</sub> tlr                           |
| Silloth                             | 214 |       |        |       |                                                             |                                   |                                                |                                                |                                                |                                     |       |        |       |                                                             |                                   |                                                |                                                |                                                |     |                         |       |                                               |           |                                               |

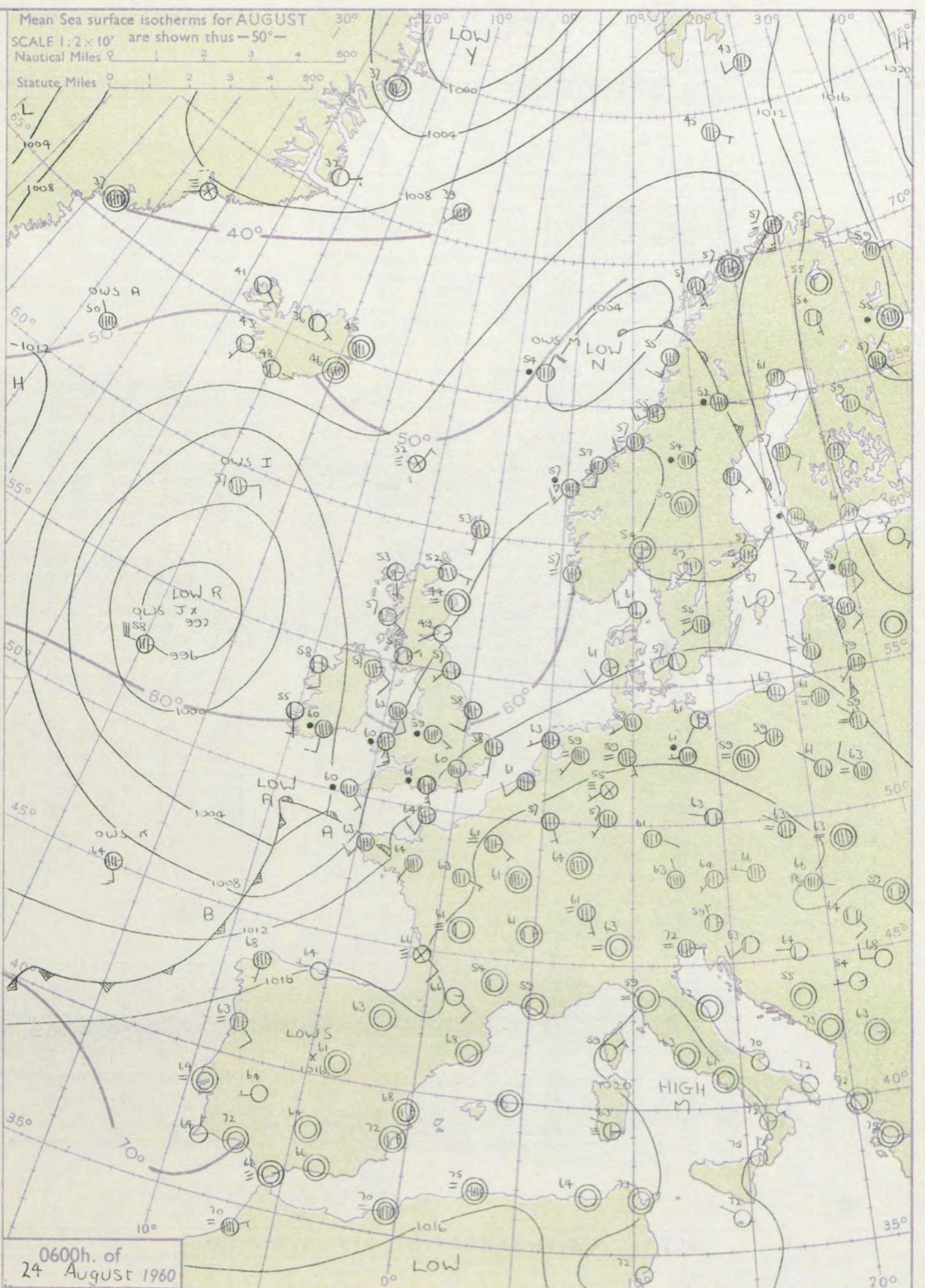
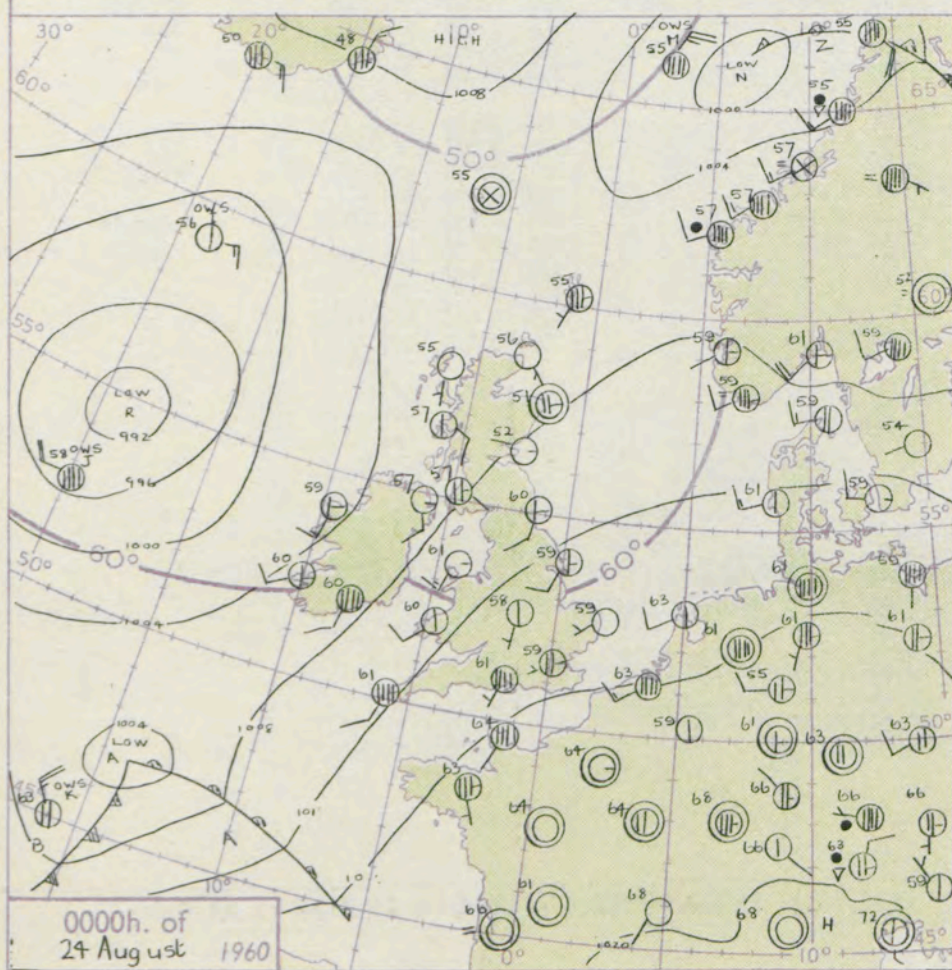
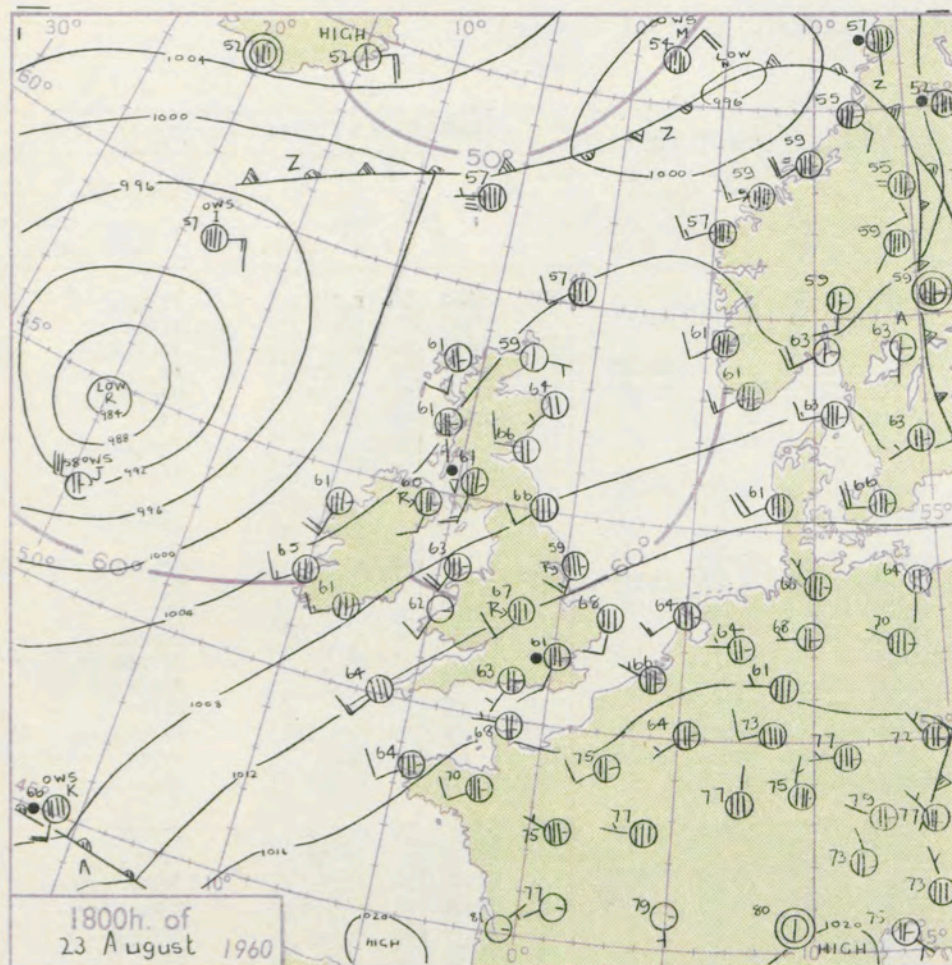
1200h. of  
23 August 1960

Equidistant azimuthal projection  
1:3x10<sup>7</sup> on the plane of 60°N.

For each a half-feather 5 knots

# CHARTS OF WEATHER IN WEST EUROPE

ation  
bols  
UD  
Cloud  
mount  
oktas)  
0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
Obscured  
HER  
Weather  
e  
nd  
rle  
nd snow  
hower  
nd snow  
wer  
hower  
hower  
derstorm  
ND  
Wind  
speed  
knots)  
Calm  
1-2  
3-7  
8-12  
3-17  
Additional  
or add  
8-52



## GENERAL SYNOPSIS DEVELOPMENT

The deep depression west of Ireland has moved slowly northeast and it will become absorbed in the circulation of a vigorous secondary which has moved from near the Azores to just southwest of the British Isles. This new depression will continue to deepen and move more slowly across the country.

Issued at midday

Wednesday 24 August

1960

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most of England and Wales will start cloudy with rain in many places, but brighter weather will move into western districts later. Most of Northern Ireland and Scotland will start bright with showers, but more cloudy weather with rain will spread northwest to nearly all parts by tomorrow morning. Temperatures will be near average.

## OUTLOOK for the following 24 hours:-

Continuing changeable with showers or longer periods of rain.

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM 11.A OBSERVATIONS at 00h. 24 August 1960 |     |       |       |       |                                                 |                    |                                                |                                                |                                                | OBSERVATIONS at 06h. 24 August 1960 |       |       |       |                                                 |                    |                                                |                                                |                                                |     | OBSERVATIONS during NIGHT |                               |                                  |                                                                |  |
|--------------------------------------------------|-----|-------|-------|-------|-------------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------|-------|-------|-------|-------------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|---------------------------|-------------------------------|----------------------------------|----------------------------------------------------------------|--|
| Station                                          | iii | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii                                 | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT <sub>n</sub> E        | T <sub>g</sub> T <sub>g</sub> | WEATHER                          |                                                                |  |
|                                                  |     |       |       |       |                                                 |                    |                                                |                                                |                                                |                                     |       |       |       |                                                 |                    |                                                |                                                |                                                |     |                           |                               | 21h.—03h.                        | 03h.—09h.                                                      |  |
| Kew                                              | 775 |       |       | 58    |                                                 |                    |                                                |                                                |                                                | 775                                 | 81607 | 50636 | 12560 | 1742+                                           | 59715              | 81715                                          | 88550                                          |                                                | 775 | 03581                     | 54                            | r <sub>o</sub> r <sub>o</sub>    | rrr <sub>o</sub> r <sub>o</sub>                                |  |
| London Airport                                   | 772 | 52304 | 66016 | 14659 | 56300                                           | 57301              | 81707                                          | 85709                                          |                                                | 772                                 | 81706 | 56636 | 12260 | 1742+                                           | 59715              | 81706                                          | 84715                                          | 88458                                          | 772 | 03581                     | 55                            | ir <sub>o</sub>                  | rrd <sub>o</sub> r <sub>o</sub>                                |  |
| Gatwick                                          | 776 | 70000 | 58031 | 15358 | 564++                                           | 57104              | 85710                                          | 87625                                          |                                                | 776                                 | 81606 | 56616 | 13160 | 7632+                                           | 60614              | 87706                                          | 88550                                          |                                                | 776 | 04561                     | 51                            | ir <sub>o</sub>                  | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>                  |  |
| Thorney Island                                   | 871 | 72202 | 74031 | 15461 | 3563+                                           | 59802              | 83648                                          | 87359                                          |                                                | 871                                 | 81206 | 56636 | 12462 | 3742+                                           | 62723              | 81704                                          | 83710                                          | 88540                                          | 871 | 06611                     | 57                            | ir <sub>o</sub> rr               | rr                                                             |  |
| Hurn                                             | 862 | 82003 | 62216 | 14761 | 4747+                                           | 59801              | 84710                                          | 88360                                          |                                                | 862                                 | 81706 | 61616 | 11761 | 6737+                                           | 60714              | 82704                                          | 86708                                          | 88460                                          | 862 | 07601                     | 56                            | ir <sub>o</sub> RR               | RRrrrr <sub>o</sub> r <sub>o</sub>                             |  |
| Guernsey                                         | 894 | 71909 | 66021 | 15763 | 6577+                                           | 51805              | 86656                                          |                                                |                                                | 894                                 | 71612 | 70024 | 12362 | 25678                                           | 60616              | 82640                                          | 85360                                          |                                                | 894 | 00591                     | 56                            | ff                               | ff                                                             |  |
| Felixstowe                                       | 697 | 02606 | 56026 | 14760 | 00900                                           | 58003              |                                                |                                                |                                                | 697                                 | 82305 | 48636 | 13661 | 7372+                                           | 59605              | 83708                                          | 88556                                          |                                                | 697 | 03592                     | 56                            | +                                | r <sub>o</sub> r <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub> |  |
| Gorleston                                        | 497 | 02306 | 62021 | 13959 | 00900                                           | 58002              |                                                |                                                |                                                | 497                                 | 71905 | 56031 | 13358 | 7097+                                           | 58305              | 87360                                          |                                                |                                                | 497 | 01552                     | 54                            | +                                | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>  |  |
| Mildenhall                                       | 578 | 32306 | 63021 | 13858 | 15730                                           | 56001              | 81656                                          | 83365                                          |                                                | 578                                 | 81603 | 56101 | 12758 | 60977                                           | 56606              | 86362                                          | 84365                                          | 88272                                          | 578 | 02561                     | 53                            |                                  |                                                                |  |
| Cardington                                       | 559 | 31905 | 58022 | 14057 | 30910                                           | 56004              | 83460                                          |                                                |                                                | 559                                 | 81204 | 58606 | 12259 | 8072+                                           | 58612              | 88550                                          |                                                |                                                | 559 | 06542                     | +                             |                                  | id <sub>o</sub> rrRR                                           |  |
| West Raynham                                     | 485 | 02313 | 61011 | 13457 | 00900                                           | 54106              |                                                |                                                |                                                | 485                                 | 62110 | 56021 | 12356 | 30936                                           | 55608              | 83362                                          | 87075                                          |                                                | 485 | 97551                     | 53                            | +                                | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>                  |  |
| Wittering                                        | 462 | 22211 | 59020 | 13257 | 00902                                           | 56000              | 82075                                          |                                                |                                                | 462                                 | 62007 | 28011 | 11957 | 1627+                                           | 56708              | 81704                                          | 84362                                          | 84465                                          | 462 | 02561                     | 51                            | +                                | rr                                                             |  |
| Boscombe Down                                    | 746 | 81807 | 59601 | 14958 | 4627+                                           | 57002              | 84705                                          | 88359                                          |                                                | 746                                 | 81708 | 61636 | 11859 | 552++                                           | 58721              | 85703                                          | 87612                                          |                                                | 746 | 14562                     | 53                            | r <sub>o</sub> r <sub>o</sub>    | rr                                                             |  |
| Ross-on-Wye                                      |     |       |       |       |                                                 |                    |                                                |                                                |                                                | 627                                 | 81808 | 60636 | 09660 | 8042+                                           | 58618              | 88515                                          |                                                |                                                | 627 | 05591                     | 56                            | +                                | r <sub>o</sub> r <sub>o</sub>                                  |  |
| Bristol                                          | 628 | 21706 | 63031 | 13260 | 25500                                           | 58601              | 82625                                          |                                                |                                                | 628                                 | 81808 | 23658 | 10560 | 7732+                                           | 60612              | 87706                                          | 88512                                          |                                                | 628 | 15591                     | 53                            | +                                | prrrrRRrrrr <sub>o</sub> r <sub>o</sub> rr                     |  |
| Aberporth                                        | 502 | 22111 | 66038 | 10560 | 12461                                           | 58704              | 81815                                          |                                                |                                                | 502                                 | 71717 | 66608 | 06960 | 7567+                                           | 59717              | 82705                                          | 83635                                          | 87650                                          | 502 | 03581                     | 56                            | pr <sub>o</sub>                  | pRR <sub>o</sub> r <sub>o</sub> rr                             |  |
| Rhoose (Cardiff)                                 | 715 | 81706 | 74038 | 12862 | 884++                                           | 59804              | 86818                                          | 88635                                          |                                                | 715                                 | 81710 | 48638 | 10060 | 5732+                                           | 59510              | 85708                                          | 88515                                          |                                                | 715 | 24592                     | 58                            | pr                               | RRrrr r                                                        |  |
| Plymouth                                         | 827 | 81816 | 25616 | 12462 | 871++                                           | 61816              | 88702                                          |                                                |                                                | 827                                 | 81723 | 24636 | 08361 | 7722+                                           | 61729              | 87704                                          | 88520                                          |                                                | 827 | 23591                     | 59                            | ir <sub>o</sub> rrRR             | RRrrRRir <sub>o</sub>                                          |  |
| Chivenor                                         | 707 | 71006 | 66032 | 12262 | 754++                                           | 59708              | 87618                                          |                                                |                                                | 707                                 | 81009 | 62616 | 08160 | 3722+                                           | 59822              | 83704                                          | 84615                                          | 88545                                          | 707 | 17592                     | 58                            | irrr                             | rrRR                                                           |  |
| St. Mawgan                                       | 817 | 81711 | 50602 | 11862 | 562++                                           | 62812              | 85704                                          | 88707                                          |                                                | 817                                 | 81712 | 56636 | 06861 | 7712+                                           | 61729              | 87702                                          | 88508                                          |                                                | 817 | 27591                     | 59                            | r <sub>o</sub> r <sub>o</sub> RR | RR                                                             |  |
| Culdrose                                         | 809 | 82211 | 14608 | 12361 | 872++                                           | 61807              | 82701                                          | 87704                                          |                                                | 809                                 | 82013 | 19636 | 07262 | 572++                                           | 62727              | 82702                                          | 85703                                          | 88705                                          | 809 | 27592                     | 59                            | r <sub>o</sub> r <sub>o</sub> rr | rrr <sub>o</sub> r <sub>o</sub>                                |  |
| Scilly                                           | 804 | 81912 | 58216 | 10861 | 862++                                           | 61712              | 88705                                          |                                                |                                                | 804                                 | 81407 | 18636 | 05460 | 862++                                           | 60733              | 88705                                          |                                                |                                                | 804 | 18602                     |                               | ir <sub>o</sub> rr               | rrir <sub>o</sub>                                              |  |
| Elmdon                                           | 534 | 21906 | 69031 | 13058 | 00901                                           | 56002              | 82070                                          |                                                |                                                | 534                                 | 81406 | 56606 | 10959 | 572++                                           | 58615              | 85704                                          | 85712                                          | 88625                                          | 534 | 08572                     | 54                            | +                                | ir <sub>o</sub> RRrr <sub>o</sub> r <sub>o</sub>               |  |
| Shawbury                                         | 414 | 31907 | 78038 | 11757 | 34600                                           | 55001              | 83640                                          |                                                |                                                | 414                                 | 81306 | 40636 | 09458 | 2572+                                           | 57713              | 82650                                          | 88459                                          |                                                | 414 | 02541                     | 47                            | +                                | r <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub>                |  |
| Manchester                                       | 334 | 21813 | 58029 | 11257 | 20940                                           | 54103              | 82359                                          |                                                |                                                | 334                                 | 71513 | 48602 | 09259 | 55736                                           | 56716              | 85656                                          | 83359                                          |                                                | 334 | 97571                     | 54                            | +                                | ir <sub>o</sub> ld <sub>o</sub>                                |  |
| Squires Gate                                     | 318 | 01909 | 80016 | 10160 | 00900                                           | 56202              |                                                |                                                |                                                | 318                                 | 81313 | 28051 | 08457 | 35607                                           | 55710              | 83645                                          | 88275                                          |                                                | 318 | 91561                     | 53                            | ir <sub>o</sub>                  | ir <sub>o</sub>                                                |  |
| Valley                                           | 302 | 12117 | 58018 | 09461 | 16300                                           | 59801              | 81706                                          |                                                |                                                | 302                                 | 81608 | 66028 | 06662 | 4847+                                           | 59715              | 82818                                          | 84630                                          | 88459                                          | 302 | 06592                     | 58                            | pr <sub>o</sub>                  | ir <sub>o</sub> ddrr                                           |  |
| Ronaldsway                                       | 204 | 12015 | 59011 | 08559 | 16400                                           | 59206              | 81710                                          |                                                |                                                | 204                                 | 81507 | 58031 | 07460 | 662++                                           | 59708              | 86704                                          | 88710                                          |                                                | 204 | 97581                     | 57                            | +                                | ir <sub>o</sub>                                                |  |
| Silloth                                          | 214 | 52113 | 61018 | 09060 | 556++                                           | 58209              | 82707                                          | 85635                                          |                                                | 214                                 | 71705 | 59038 | 08658 | 58331                                           | 57603              | 81708                                          |                                                |                                                |     |                           |                               |                                  |                                                                |  |

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36071

Date of Issue Thursday 25 August 1960

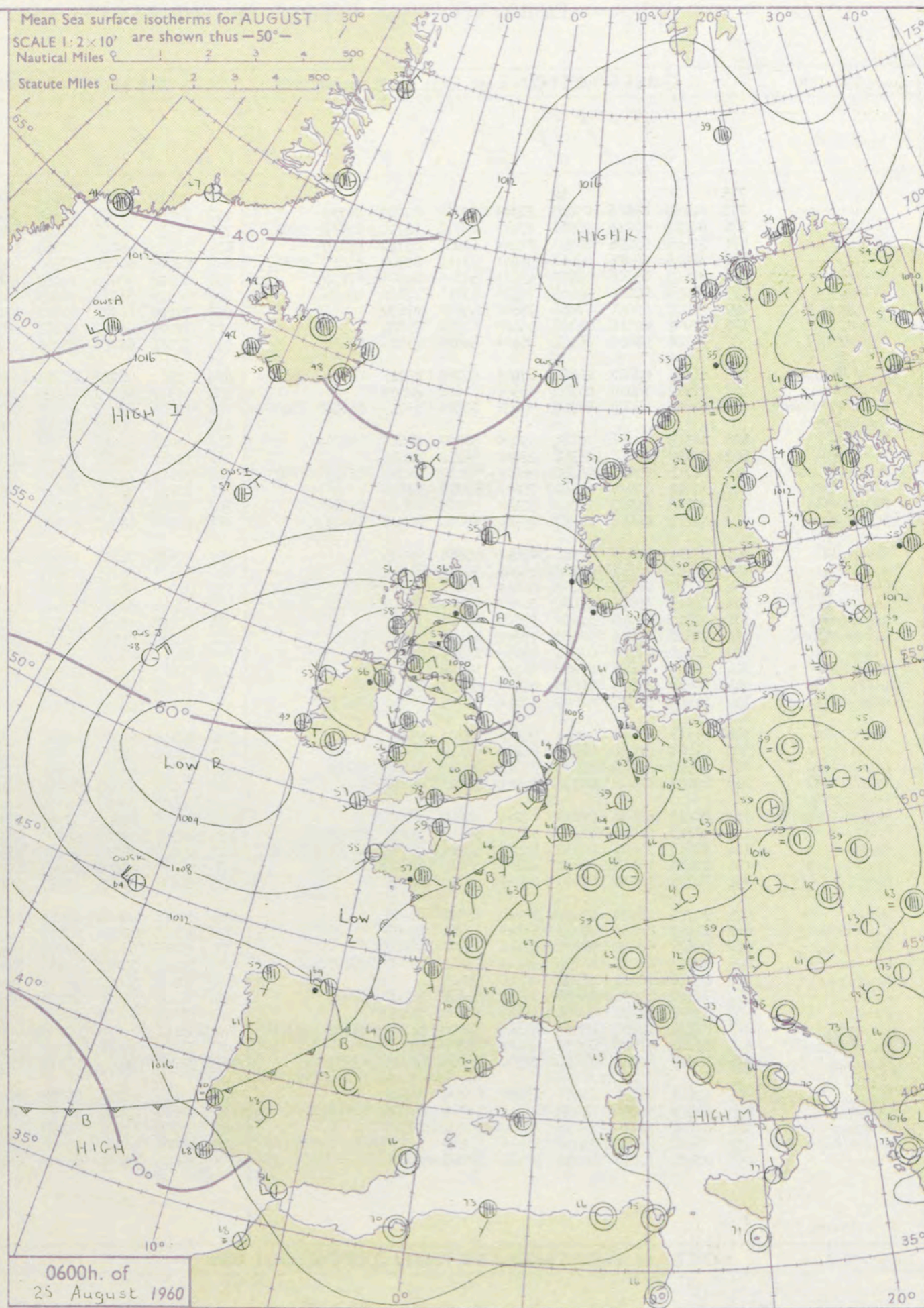
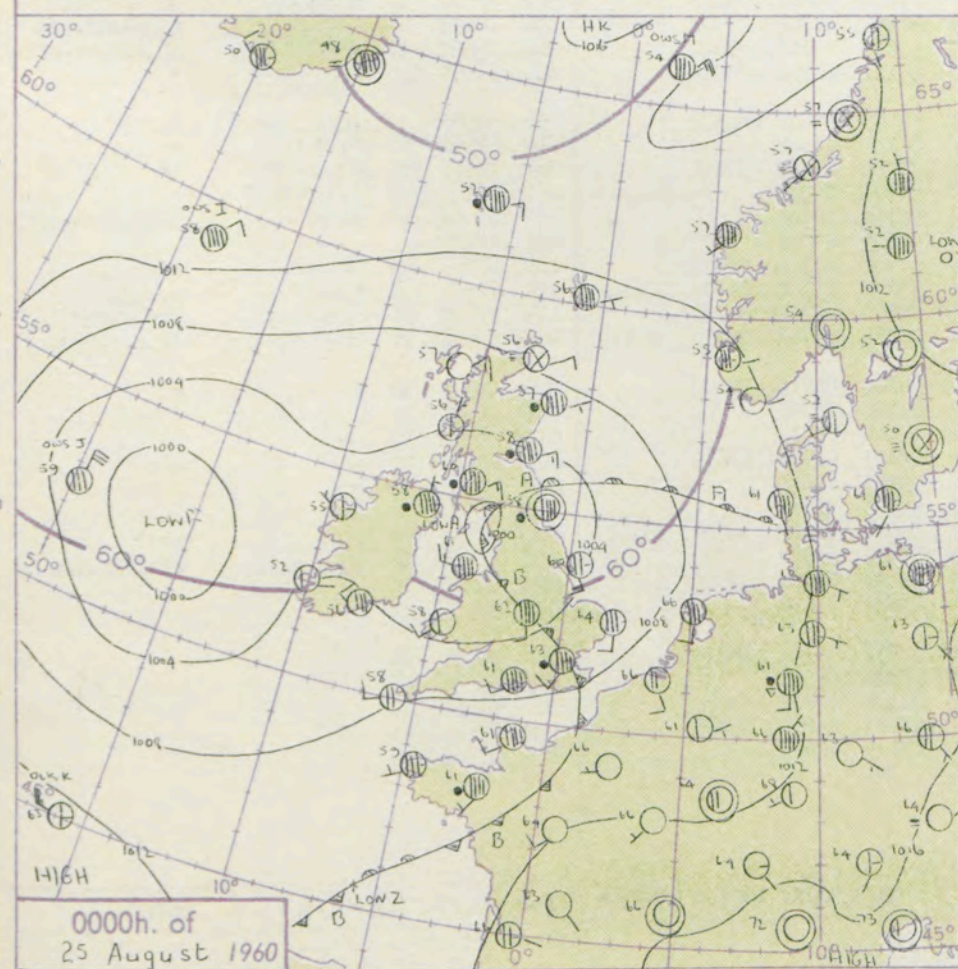
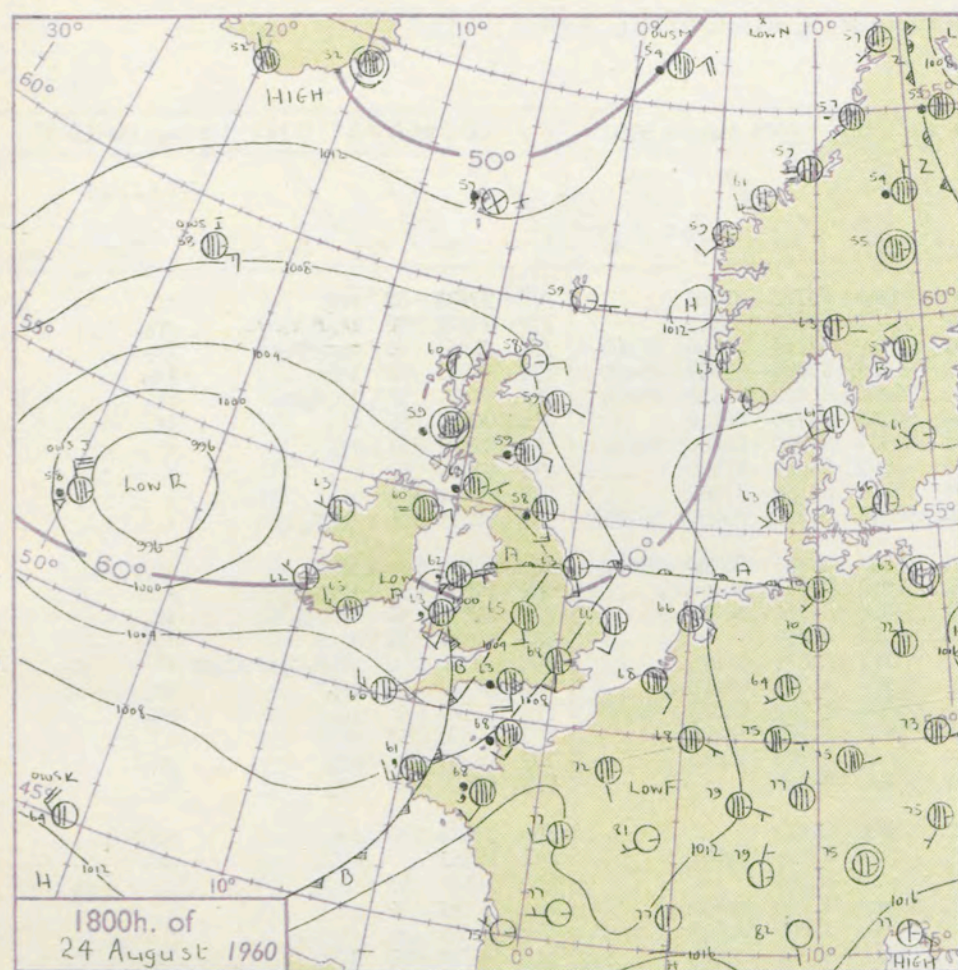
| Code FM 11.A    |     | OBSERVATIONS at 12h. 24 August 1960 |       |       |       |                                                |                    |                                                |                                                |                                                |  | OBSERVATIONS at 18h. 24 August 1960 |       |       |       |                                                |                    |                                                |                                                |                                                |     | OBSERVATIONS during DAY |       |                                                 |                                                                               |                                                                  |                                                                 |
|-----------------|-----|-------------------------------------|-------|-------|-------|------------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|--|-------------------------------------|-------|-------|-------|------------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------|-------|-------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------|
| Station         |     | iii                                 | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> |  | iii                                 | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> |     | iii                     | RRT   | T <sub>+</sub> E                                | SSS                                                                           | WEATHER                                                          |                                                                 |
|                 |     |                                     |       |       |       |                                                |                    |                                                |                                                |                                                |  |                                     |       |       |       |                                                |                    |                                                |                                                |                                                |     |                         |       |                                                 |                                                                               | 09h.—15h.                                                        | 15h.—21h.                                                       |
| Kew             | 775 | 81912                               | 74026 | 09766 | 6832+ | 61809                                          | 85809              | 88499                                          |                                                |                                                |  | 775                                 | 71710 | 75022 | 07667 | 11478                                          | 60810              | 81817                                          | 85399                                          | 86399                                          |     | 775                     | 94691 | 006                                             | ir <sub>o</sub> ir                                                            |                                                                  | r <sub>o</sub> r <sub>o</sub>                                   |
| London Airport  | 772 | 81915                               | 69022 | 09867 | 6747+ | 61613                                          | 86715              | 83260                                          |                                                |                                                |  | 772                                 | 71812 | 80026 | 07668 | 1747+                                          | 61711              | 81715                                          | 83362                                          | 87465                                          |     | 772                     | 91701 | 002                                             | ir <sub>o</sub>                                                               |                                                                  | ir <sub>o</sub>                                                 |
| Gatwick         | 776 | 81814                               | 65026 | 10766 | 7547+ | 63712                                          | 82715              | 87618                                          | 88460                                          |                                                |  | 776                                 | 71908 | 80032 | 08367 | 15638                                          | 62718              | 81640                                          | 84360                                          |                                                | 776 | 03692                   | 007   | +                                               |                                                                               | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>                    |                                                                 |
| Thorney Island  | 871 | 71711                               | 61026 | 10566 | 6852+ | 62709                                          | 81825              | 86640                                          | 87460                                          |                                                |  | 871                                 | 71512 | 69022 | 07667 | 4577+                                          | 62718              | 84650                                          | 83359                                          | 85465                                          |     | 871                     | 01691 | 004                                             | +                                                                             |                                                                  | ir <sub>o</sub> rr                                              |
| Hurn            | 862 | 82013                               | 56526 | 09264 | 6732+ | 62710                                          | 86706              | 88530                                          |                                                |                                                |  | 862                                 | 81915 | 37626 | 06266 | 3742+                                          | 62718              | 83718                                          | 86645                                          | 88458                                          |     | 862                     | 03681 |                                                 | d <sub>o</sub> r <sub>o</sub> id <sub>o</sub> id <sub>o</sub> ir <sub>o</sub> |                                                                  | ir <sub>o</sub> iRr <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> |
| Guernsey        | 894 | 71713                               | 70022 | 10765 | 2567+ | 62608                                          | 82640              | 84358                                          | 86462                                          |                                                |  | 894                                 | 71916 | 66606 | 08163 | 3562+                                          | 62711              | 82710                                          | 83630                                          | 87458                                          |     | 894                     | 02661 | 002                                             | +                                                                             |                                                                  | ir <sub>o</sub> rrir <sub>o</sub>                               |
| Felixstowe      | 697 | 71816                               | 59016 | 11563 | 6557+ | 60812                                          | 86628              | 87359                                          |                                                |                                                |  | 697                                 | 72210 | 69022 | 08966 | 65738                                          | 63714              | 82645                                          | 86656                                          | 87359                                          |     | 697                     | 97671 | 003                                             | r <sub>o</sub> r <sub>o</sub>                                                 |                                                                  | +                                                               |
| Gorleston       | 497 | 81514                               | 60616 | 11062 | 3742+ | 62824                                          | 83714              | 88536                                          |                                                |                                                |  | 497                                 | 71912 | 56018 | 09366 | 5857+                                          | 64711              | 82821                                          | 86623                                          |                                                | 497 | 94671                   | 000   | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>   |                                                                               | pr <sub>o</sub>                                                  |                                                                 |
| Mildenhall      | 578 | 81607                               | 58616 | 09864 | 5742+ | 62720                                          | 85710              | 88530                                          |                                                |                                                |  | 578                                 | 81706 | 66026 | 07369 | 4567+                                          | 62711              | 84645                                          | 88358                                          |                                                | 578 | 02691                   | 000   | r <sub>o</sub> r <sub>o</sub>                   |                                                                               | +                                                                |                                                                 |
| Cardington      | 559 | 81810                               | 58216 | 09165 | 3732+ | 62722                                          | 83708              | 83620                                          | 88458                                          |                                                |  | 559                                 | 71810 | 63016 | 06967 | 2657+                                          | 60712              | 82720                                          | 86360                                          |                                                | 559 | 11681                   | 000   | d <sub>o</sub> d <sub>o</sub> RRid <sub>o</sub> |                                                                               | +                                                                |                                                                 |
| West Raynham    | 485 | 81714                               | 48606 | 10362 | 6722+ | 60717                                          | 86703              | 88520                                          |                                                |                                                |  | 485                                 | 71813 | 66018 | 07666 | 4557+                                          | 60709              | 82615                                          | 84620                                          | 87360                                          |     | 485                     | 03661 | 000                                             | r <sub>o</sub> r <sub>o</sub>                                                 |                                                                  | pr <sub>o</sub>                                                 |
| Wittering       | 462 | 81509                               | 18596 | 08762 | 7722+ | 62823                                          | 87704              | 88516                                          |                                                |                                                |  | 462                                 | 71813 | 58016 | 06265 | 563++                                          | 63713              | 85708                                          | 87625                                          |                                                | 462 | 04661                   | 000   | rrddrrrr                                        |                                                                               | +                                                                |                                                                 |
| Boscombe Down   | 746 | 81915                               | 37505 | 09062 | 772++ | 62710                                          | 82703              | 87705                                          | 88715                                          |                                                |  | 746                                 | 81815 | 66035 | 06165 | 2553+                                          | 60720              | 82620                                          | 88359                                          |                                                | 746 | 03661                   | 001   | r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>   |                                                                               | id <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr                 |                                                                 |
| Ross-on-Wye     | 627 | 81709                               | 63026 | 05566 | 7651+ | 63624                                          | 87720              |                                                |                                                |                                                |  | 627                                 | 81809 | 57625 | 03264 | 864++                                          | 62714              | 88715                                          |                                                |                                                | 627 | 09691                   | 003   | rrrr                                            |                                                                               | pr <sub>o</sub> ir                                               |                                                                 |
| Bristol         | 628 | 81814                               | 48616 | 07464 | 6732+ | 62613                                          | 86709              | 88525                                          |                                                |                                                |  | 628                                 | 81815 | 66026 | 04366 | 874++                                          | 62818              | 88710                                          |                                                |                                                | 628 | 06671                   | 000   | rrr <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> |                                                                               | ir <sub>o</sub> pr <sub>o</sub>                                  |                                                                 |
| Aberporth       | 502 | 81508                               | 48656 | 02860 | 3722+ | 60524                                          | 83704              | 88550                                          |                                                |                                                |  | 502                                 | 81912 | 32516 | 00163 | 762++                                          | 62711              | 87704                                          |                                                |                                                | 502 | 25641                   | 000   | rrRRdd                                          |                                                                               | ddd <sub>o</sub> r <sub>o</sub> fd <sub>o</sub> d <sub>o</sub> f |                                                                 |
| Rhose (Cardiff) | 715 | 81710                               | 62036 | 05965 | 5547+ | 62609                                          | 82709              | 85618                                          | 87625                                          |                                                |  | 715                                 | 81912 | 66156 | 03365 | 6547+                                          | 61712              | 82709                                          | 86612                                          | 88458                                          |     | 715                     | 01671 | 001                                             | r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>                                 |                                                                  | id <sub>o</sub>                                                 |
| Plymouth        | 827 | 81919                               | 37606 | 06863 | 472++ | 62705                                          | 84703              | 88612                                          |                                                |                                                |  | 827                                 | 82020 | 24516 | 03361 | 872++                                          | 61716              | 82701                                          | 88703                                          |                                                | 827 | 01641                   | 000   | rrid <sub>o</sub>                               |                                                                               | drirddd <sub>o</sub> r <sub>o</sub>                              |                                                                 |
| Chivenor        | 707 | 71823                               | 66206 | 04770 | 4547+ | 64609                                          | 84611              | 87362                                          |                                                |                                                |  | 707                                 | 71512 | 58506 | 02164 | 3613+                                          | 63715              | 83703                                          | 85640                                          | 87358                                          |     | 707                     | 02701 | 005                                             | id <sub>o</sub> ir <sub>o</sub>                                               |                                                                  | r <sub>o</sub> r <sub>o</sub> irid <sub>o</sub> ir              |
| St. Mawgan      | 817 | 81718                               | 58506 | 04264 | 762++ | 63711                                          | 87705              | 88708                                          |                                                |                                                |  | 817                                 | 72816 | 48206 | 03360 | 772++                                          | 60304              | 87703                                          |                                                |                                                | 817 | 02641                   | 000   | id <sub>o</sub> ir <sub>o</sub> r <sub>o</sub>  |                                                                               | d <sub>o</sub> d <sub>o</sub> idrd <sub>o</sub> d <sub>o</sub> F |                                                                 |
| Culdrose        | 809 | 82223                               | 28216 | 05064 | 873++ | 63712                                          | 82702              | 88706                                          |                                                |                                                |  | 809                                 | 73214 | 62216 | 03962 | 472++                                          | 60303              | 84706                                          | 85710                                          | 87615                                          |     | 809                     | 07651 | 000                                             | ir <sub>o</sub> ir                                                            |                                                                  | r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>                   |
| Scilly          | 804 | 82022                               | 58216 | 02564 | 864++ | 64714                                          | 88710              |                                                |                                                |                                                |  | 804                                 | 72817 | 74012 | 04960 | 754++                                          | 58222              | 87612                                          |                                                |                                                | 804 | 03651                   | 000   | r <sub>o</sub> r <sub>o</sub> rr                |                                                                               | r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>                    |                                                                 |
| Elmdon          | 534 | 81312                               | 40656 | 07061 | 7722+ | 61825                                          | 87705              | 88625                                          |                                                |                                                |  | 534                                 | 81712 | 62026 | 04665 | 564++                                          | 62710              | 82709                                          | 85714                                          | 88718                                          |     | 534                     | 06681 | 002                                             | r <sub>o</sub> r <sub>o</sub> rrrr                                            |                                                                  | ir <sub>o</sub>                                                 |
| Shawbury        | 414 | 81507                               | 61636 | 05662 | 7732+ | 60720                                          | 81705              | 87709                                          | 88515                                          |                                                |  | 414                                 | 81607 | 58216 | 02465 | 774++                                          | 61712              | 87714                                          | 88620                                          |                                                | 414 | 09681                   | 001   | ir <sub>o</sub> rrrr                            |                                                                               | irrrrr <sub>o</sub> r <sub>o</sub> RR                            |                                                                 |
| Manchester      | 334 | 81510                               | 40616 | 06861 | 855++ | 58714                                          | 81706              | 88625                                          |                                                |                                                |  | 334                                 | 81514 | 37636 | 12964 | 5552+                                          | 62616              | 81708                                          | 85625                                          |                                                |     |                         |       |                                                 |                                                                               |                                                                  |                                                                 |

[illegible]

10

# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols  
UD  
Cloud  
Amount  
(oktas)  
0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
Obscured  
THER  
Weather  
le  
and  
hizzle  
and snow  
y shower  
and snow  
power  
y shower  
shower  
derstorm  
ND  
Wind  
speed  
(knots)  
Calm  
1-2  
3-7  
8-12  
13-17  
Additional  
er add  
48-52



## GENERAL SYNOPTIC DEVELOPMENT

The depression west of Ireland has moved southeast and is now filling, and the secondary which has moved to south Scotland has become the main centre. It will continue to move northeasterly rather slowly. A ridge over the central Atlantic is moving towards the British Isles.

Issued at midday Thursday 25 August

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Much of Scotland and Northern Ireland will start dull and wet, but bright weather will spread in from the southwest to most parts except northeast Scotland and weather over the British Isles will become showery with bright intervals, but with thundery outbreaks in one or two places. Temperatures will be well up to average.

## OUTLOOK for following 24 hours :-

Bright intervals and scattered showers with near average temperatures.

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

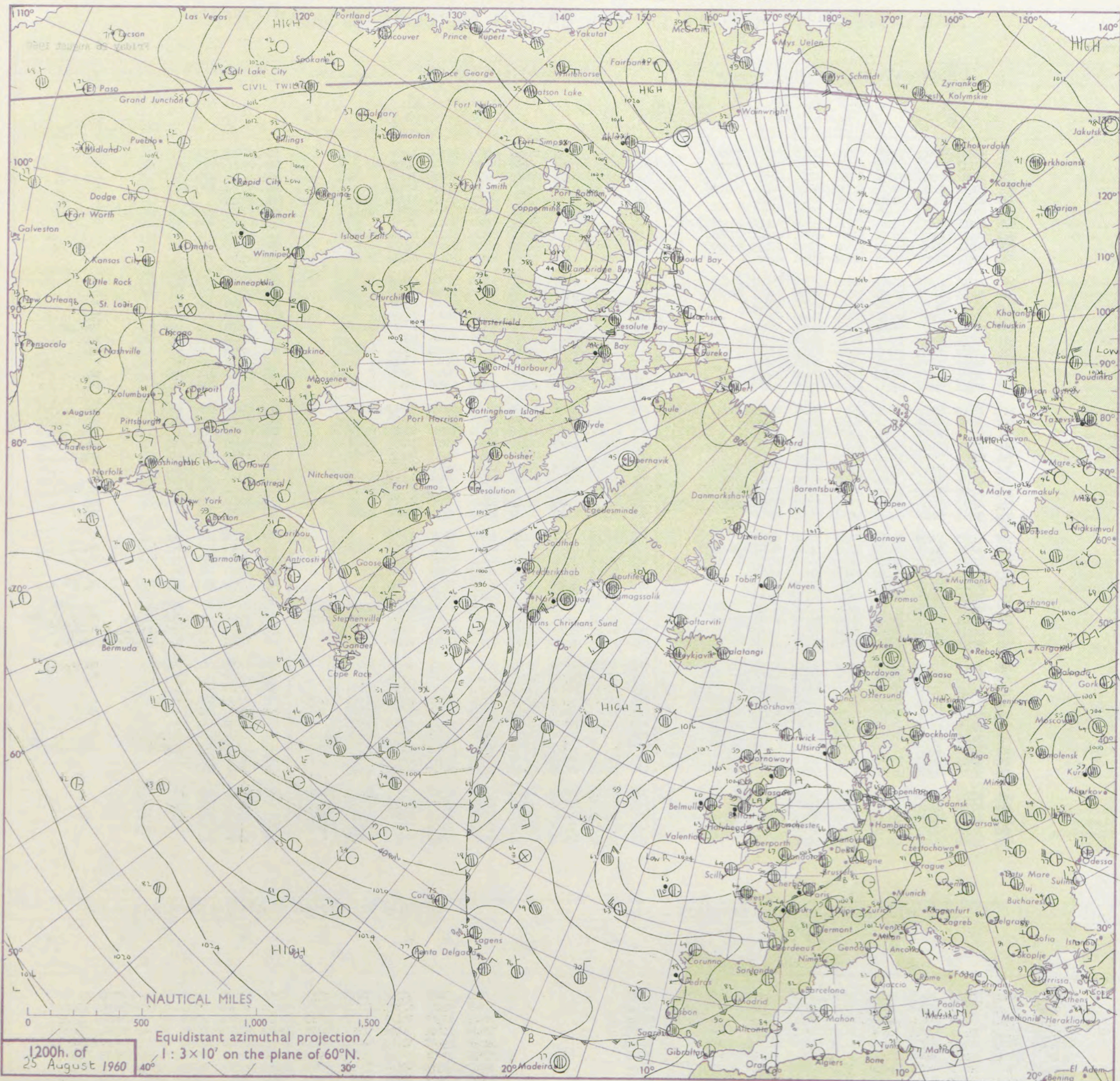
| Code FM 11.A OBSERVATIONS at 00h. 25 August 1960 |     |       |        |       |                                                |                                   |                                                |                                                |                                                | OBSERVATIONS at 06h. 25 August 1960 |       |        |       |                                                |                                   |                                                |                                                |                                                |     | OBSERVATIONS during NIGHT |                               |                                                                    |                                                                  |  |
|--------------------------------------------------|-----|-------|--------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------|-------|--------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|---------------------------|-------------------------------|--------------------------------------------------------------------|------------------------------------------------------------------|--|
| Station                                          | iii | Nddff | VVwwWW | PPPTT | N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii                                 | Nddff | VVwwWW | PPPTT | N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT <sub>n</sub> E        | T <sub>g</sub> T <sub>g</sub> | WEATHER                                                            |                                                                  |  |
|                                                  |     |       |        |       |                                                |                                   |                                                |                                                |                                                |                                     |       |        |       |                                                |                                   |                                                |                                                |                                                |     |                           |                               | 21h.—03h.                                                          | 03h.—09h.                                                        |  |
| Kew                                              | 775 |       |        | 62    |                                                |                                   |                                                |                                                |                                                | 775                                 | 72010 | 70026  | 06761 | 564++                                          | 58204                             | 85712                                          | 87720                                          |                                                | 775 | 97611                     | 58                            | ir <sub>o</sub>                                                    | +                                                                |  |
| London Airport                                   | 772 | 82116 | 66616  | 05463 | 573++                                          | 60609                             | 85709                                          | 88712                                          |                                                | 772                                 | 62307 | 69018  | 06660 | 35472                                          | 58213                             | 83615                                          | 85362                                          |                                                | 772 | 93601                     | 58                            | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ld <sub>o</sub>      | pr <sub>o</sub>                                                  |  |
| Gatwick                                          | 776 | 82213 | 63216  | 06261 | 874++                                          | 60711                             | 84710                                          | 85714                                          | 88618                                          | 776                                 | 72212 | 71026  | 07460 | 48531                                          | 58311                             | 82713                                          | 83640                                          | 85360                                          | 776 | 01591                     | 58                            | r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>                      | ir <sub>o</sub>                                                  |  |
| Thorney Island                                   | 871 | 82416 | 62206  | 06963 | 874++                                          | 60400                             | 85710                                          | 88714                                          |                                                | 871                                 | 72409 | 66022  | 08060 | 11552                                          | 56208                             | 81824                                          | 85359                                          | 85075                                          | 871 | 91591                     | 56                            | ld <sub>o</sub>                                                    | ld <sub>o</sub>                                                  |  |
| Hurn                                             | 862 | 82411 | 62016  | 06661 | 5543+                                          | 59311                             | 82708                                          | 84613                                          | 88358                                          | 862                                 | 62408 | 66012  | 07558 | 28582                                          | 56206                             | 81822                                          | 83358                                          | 85075                                          | 862 | 97571                     | 52                            | ld <sub>o</sub> d <sub>o</sub> r <sub>o</sub>                      | pr <sub>o</sub>                                                  |  |
| Guernsey                                         | 894 | 82415 | 63606  | 09960 | 453++                                          | 58205                             | 84709                                          | 87630                                          |                                                | 894                                 | 62308 | 80026  | 10059 | 454++                                          | 56203                             | 84710                                          | 86618                                          |                                                | 894 | 96581                     | 56                            | ir <sub>o</sub>                                                    | ir                                                               |  |
| Felixstowe                                       | 697 | 82015 | 60216  | 06965 | 7557+                                          | 63713                             | 87620                                          | 88459                                          |                                                | 697                                 | 62513 | 58021  | 06663 | 26432                                          | 60306                             | 82710                                          | 84363                                          | 85070                                          | 697 | 92631                     | 61                            | ir <sub>o</sub>                                                    | +                                                                |  |
| Gorleston                                        | 497 | 71808 | 62031  | 07664 | 756++                                          | 64611                             | 87630                                          |                                                |                                                | 497                                 | 72110 | 60021  | 05562 | 4547+                                          | 62502                             | 84615                                          | 87360                                          |                                                | 497 | 97600                     | 59                            | pr <sub>o</sub>                                                    | +                                                                |  |
| Mildenhall                                       | 578 | 32907 | 61016  | 04866 | 35500                                          | 61720                             | 83620                                          |                                                |                                                | 578                                 | 72209 | 63022  | 05261 | 4093+                                          | 57210                             | 83358                                          | 87362                                          |                                                | 578 | 00610                     | 57                            | +                                                                  | +                                                                |  |
| Cardington                                       | 559 | 81706 | 58036  | 04164 | 764++                                          | 59716                             | 87716                                          | 88630                                          |                                                | 559                                 | 72311 | 66015  | 05449 | 45738                                          | 56211                             | 81715                                          | 84650                                          | 86275                                          | 559 | 92590                     | 48                            | ld <sub>o</sub> d <sub>o</sub> d <sub>o</sub>                      | +                                                                |  |
| West Raynham                                     | 485 | 81815 | 62602  | 04865 | 674++                                          | 60720                             | 86715                                          | 86622                                          | 88640                                          | 485                                 | 72314 | 62026  | 04761 | 673++                                          | 58306                             | 81705                                          | 86708                                          | 87612                                          | 485 | 97601                     | 58                            | ir <sub>o</sub>                                                    | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>                    |  |
| Wittering                                        | 462 | 81910 | 71036  | 03762 | 855++                                          | 61616                             | 88625                                          |                                                |                                                | 462                                 | 62312 | 66036  | 04558 | 36332                                          | 57214                             | 83708                                          | 84364                                          |                                                | 462 | 92571                     | 54                            | ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>                      | +                                                                |  |
| Boscombe Down                                    | 746 | 82608 | 63026  | 05760 | 3642+                                          | 60303                             | 83713                                          | 86620                                          | 88458                                          | 746                                 | 62006 | 59032  | 07553 | 00935                                          | 53311                             | 83360                                          | 86070                                          |                                                | 746 | 97531                     | 50                            | ir <sub>o</sub> ld <sub>o</sub>                                    | ir <sub>o</sub>                                                  |  |
| Ross-on-Wye                                      |     |       |        |       |                                                |                                   |                                                |                                                |                                                | 627                                 | 22105 | 66021  | 05157 | 28600                                          | 54212                             | 81830                                          |                                                |                                                | 627 | 00561                     | 52                            | +                                                                  | +                                                                |  |
| Bristol                                          | 628 | 32515 | 71016  | 04761 | 35600                                          | 58307                             | 81615                                          | 83630                                          |                                                | 628                                 | 42010 | 71018  | 06357 | 25601                                          | 53207                             | 82635                                          | 83075                                          |                                                | 628 | 01561                     | 52                            | pr <sub>o</sub> d <sub>o</sub> d <sub>o</sub> prpr <sub>o</sub> pr | +                                                                |  |
| Aberporth                                        | 502 | 22212 | 59016  | 03358 | 25400                                          | 56212                             | 82613                                          |                                                |                                                | 502                                 | 72212 | 66031  | 04556 | 754++                                          | 54310                             | 81703                                          | 87618                                          |                                                | 502 | 01551                     | 52                            | ld <sub>o</sub>                                                    | ir <sub>o</sub>                                                  |  |
| Rhoose (Cardiff)                                 | 715 | 82713 | 66205  | 05460 | 362++                                          | 58117                             | 83705                                          | 85715                                          | 88620                                          | 715                                 | 72513 | 71031  | 06559 | 784++                                          | 54308                             | 82712                                          | 84818                                          | 86640                                          | 715 | 93581                     | 56                            | ld <sub>o</sub>                                                    | pr <sub>o</sub>                                                  |  |
| Plymouth                                         | 827 | 72414 | 61026  | 07660 | 756++                                          | 57217                             | 87636                                          |                                                |                                                | 827                                 | 72211 | 58021  | 07359 | 785++                                          | 57400                             | 81710                                          | 85820                                          |                                                | 827 | 00571                     | 53                            | +                                                                  | +                                                                |  |
| Chivenor                                         | 707 | 52715 | 81022  | 06056 | 3257+                                          | 58209                             | 83820                                          | 85360                                          |                                                | 707                                 | 41808 | 714258 | 06557 | 42330                                          | 55304                             | 83707                                          | 84818                                          |                                                | 707 | 01571                     | 54                            | pr <sub>o</sub>                                                    | pr <sub>o</sub>                                                  |  |
| St. Mawgan                                       | 817 | 42110 | 61016  | 07257 | 45500                                          | 55210                             | 81708                                          | 84629                                          |                                                | 817                                 | 21707 | 66020  | 07353 | 28502                                          | 53201                             | 81820                                          |                                                |                                                | 817 | 97521                     | 49                            | ir <sub>o</sub>                                                    | +                                                                |  |
| Culdrose                                         | 809 | 62710 | 60035  | 07558 | 656++                                          | 55708                             | 86645                                          |                                                |                                                | 809                                 | 62604 | 72031  | 07557 | 52430                                          | 56104                             | 85815                                          |                                                |                                                | 809 | 97551                     | 51                            | ld <sub>o</sub>                                                    | pr <sub>o</sub>                                                  |  |
| Scilly                                           | 804 | 42611 | 714258 | 07158 | 46400                                          | 56206                             | 84718                                          |                                                |                                                | 804                                 | 52303 | 71031  | 07057 | 58400                                          | 55303                             | 82816                                          | 84630                                          |                                                | 804 | 95561                     |                               | +                                                                  | pr <sub>o</sub>                                                  |  |
| Elmdon                                           | 534 | 81709 | 66036  | 02862 | 364++                                          | 60612                             | 83711                                          | 86630                                          | 88640                                          | 534                                 | 22008 | 61020  | 04856 | 10985                                          | 54205                             | 81359                                          |                                                |                                                | 534 | 92561                     | 53                            | ir <sub>o</sub> ld <sub>o</sub>                                    | +                                                                |  |
| Shawbury                                         | 414 | 62315 | 66026  | 01462 | 3647+                                          | 58501                             | 83715                                          | 84626                                          | 85459                                          | 414                                 | 32210 | 82031  | 03656 | 38531                                          | 52318                             | 81820                                          | 83630                                          |                                                | 414 | 00561                     | 52                            | +                                                                  | +                                                                |  |
| Manchester                                       | 334 | 51512 | 58016  | 01062 | 55600                                          | 58810                             | 85630                                          |                                                |                                                | 334                                 | 41812 | 62021  | 02358 | 48540                                          | 55210                             | 81820                                          | 84635                                          |                                                | 334 | 97571                     | 54                            | ld <sub>o</sub>                                                    | +                                                                |  |
| Squires Gate                                     | 318 | 71512 | 59026  | 99363 | 756++                                          | 61712                             | 81618                                          | 87631                                          |                                                | 318                                 | 72320 | 66026  | 00760 | 463++                                          | 58212                             | 84708                                          | 85625                                          |                                                | 318 | 97591                     | 57                            | d <sub>o</sub> r <sub>o</sub>                                      | ld <sub>o</sub>                                                  |  |
| Valley                                           | 302 | 82715 | 17216  | 00561 | 860++                                          | 61211                             | 88701                                          |                                                |                                                | 302                                 | 82414 | 85026  | 01860 | 463++                                          | 57205                             | 84608                                          | 87625                                          |                                                | 302 | 02581                     | 57                            | d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>        | +                                                                |  |
| Ronaldsway                                       | 204 | 83509 | 10206  | 99260 | 863++                                          | 59714                             | 88707                                          |                                                |                                                | 204                                 | 72615 | 64219  | 99858 | 563++                                          | 58307                             | 81706                                          | 85709                                          | 85640                                          | 204 | 03581                     | 56                            | ld <sub>o</sub> d <sub>o</sub> d <sub>o</sub>                      | r <sub>o</sub> r <sub>o</sub> lrlrrr <sub>o</sub> r <sub>o</sub> |  |
| Silloth                                          | 214 | 80818 | 589    |       |                                                |                                   |                                                |                                                |                                                |                                     |       |        |       |                                                |                                   |                                                |                                                |                                                |     |                           |                               |                                                                    |                                                                  |  |

Date of Issue Friday 26 August 1960

| Code FM 21.A |       | OCEAN WEATHER STATION REPORTS at 12h. |                                   |       |       |       |                                                              |                      |                                                |                                                |                                                |                                                |        | OCEAN WEATHER STATION REPORTS at 18h. |                                   |       |       |       |                                                              |                      |                                                |                                                |                                                |                                                |  |
|--------------|-------|---------------------------------------|-----------------------------------|-------|-------|-------|--------------------------------------------------------------|----------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|--------|---------------------------------------|-----------------------------------|-------|-------|-------|--------------------------------------------------------------|----------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|--|
| O.W.S.       |       | YQL <sub>a</sub> LL <sub>a</sub>      | L <sub>o</sub> LL <sub>o</sub> GG | Nddrr | VVwwW | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> H <sub>h</sub> | D <sub>s</sub> v app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | OT <sub>s</sub> TT <sub>s</sub> T <sub>d</sub> | Id <sub>w</sub> d <sub>w</sub> PH <sub>w</sub> | O.W.S. | YQL <sub>a</sub> LL <sub>a</sub>      | L <sub>o</sub> LL <sub>o</sub> GG | Nddrr | VVwwW | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> H <sub>h</sub> | D <sub>s</sub> v app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | OT <sub>s</sub> TT <sub>s</sub> T <sub>d</sub> | Id <sub>w</sub> d <sub>w</sub> PH <sub>w</sub> |  |
| A            | 50620 | 33012                                 | 71914                             | 76021 | 15854 | 38530 | 00207                                                        | ++++                 | ++++                                           | 00348                                          | 11934                                          |                                                | A      | 50620                                 | 33018                             | 71716 | 76032 | 15752 | 795++                                                        | 00707                | ++++                                           | ++++                                           | 00150                                          | 11734                                          |  |
| B            | 50565 | 51012                                 | 63207                             | 65802 | 92046 | 62400 | 00810                                                        | 85814                | ++++                                           | 05342                                          | 149+9                                          |                                                | B      | 50565                                 | 51018                             | 62305 | 69028 | 90450 | 64400                                                        | 00807                | 82812                                          | 84625                                          | 00140                                          | 10634                                          |  |
| C            | 50528 | 35512                                 | 81130                             | 69022 | 08756 | 855++ | 00614                                                        | 88620                | ++++                                           | 00052                                          | 11534                                          |                                                | C      | 50528                                 | 35518                             | 81433 | 59106 | 05656 | 8032+                                                        | 00814                | 88509                                          | ++++                                           | 00054                                          | 11435                                          |  |
| D            | 50440 | 41012                                 | 72317                             | 63026 | 07774 | 11408 | 00210                                                        | 81815                | ++++                                           | 00172                                          | 12337                                          |                                                | D      | 50440                                 | 41018                             | 22323 | 63018 | 06376 | 27400                                                        | 00808                | 82810                                          | ++++                                           | 00375                                          | 12248                                          |  |
| I            | 50590 | 19012                                 | 60307                             | 98152 | 16859 | 58430 | 22208                                                        | 82815                | 84640                                          | 00156                                          | 100+0                                          |                                                | I      | 50590                                 | 19018                             | 70412 | 98022 | 18958 | 785++                                                        | 00210                | 82820                                          | 87635                                          | 00057                                          | 10432                                          |  |
| J            | 50524 | 20012                                 | 10215                             | 98020 | 12459 | 12530 | 00225                                                        | 81820                | ++++                                           | 05055                                          | 10223                                          |                                                | J      | 50523                                 | 20018                             | 20115 | 98020 | 15259 | 21630                                                        | 00106                | 82830                                          | ++++                                           | 05057                                          | 13633                                          |  |
| K            | 50450 | 16012                                 | 52823                             | 80258 | 11463 | 29443 | 00400                                                        | 81916                | ++++                                           | 05259                                          | 12844                                          |                                                | K      | 50449                                 | 15918                             | 72930 | 75218 | 10964 | 795++                                                        | 00713                | 82920                                          | 83823                                          | 05159                                          | 12943                                          |  |
| M            | 53659 | 01812                                 | 80320                             | 60212 | 13754 | 884++ | 51505                                                        | 81815                | 88620                                          | 05148                                          | 10535                                          |                                                | M      | 53661                                 | 02118                             | 70616 | 70018 | 13254 | 67470                                                        | 11101                | 81710                                          | 86630                                          | 05250                                          | 10533                                          |  |

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2

# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



- Explor  
of sym
- CLO
- Symbol
- Sky
- WEA
- Symbol
- Mist
- Fog
- Drizz
- Rain dr
- Rain
- Rain
- Snow
- Rain
- Rain sh
- Snow
- Hail
- Thun
- W
- Symbol
- For each half-feet  
5 knots

1200h. of  
25 August 1960

Equidistant azimuthal projection  
1: 3 × 10<sup>7</sup> on the plane of 60°N.

# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8

Obscured

OTHER  
Weather

le

and  
izzle

and snow

shower

and snow  
power

y shower

shower

derstorm

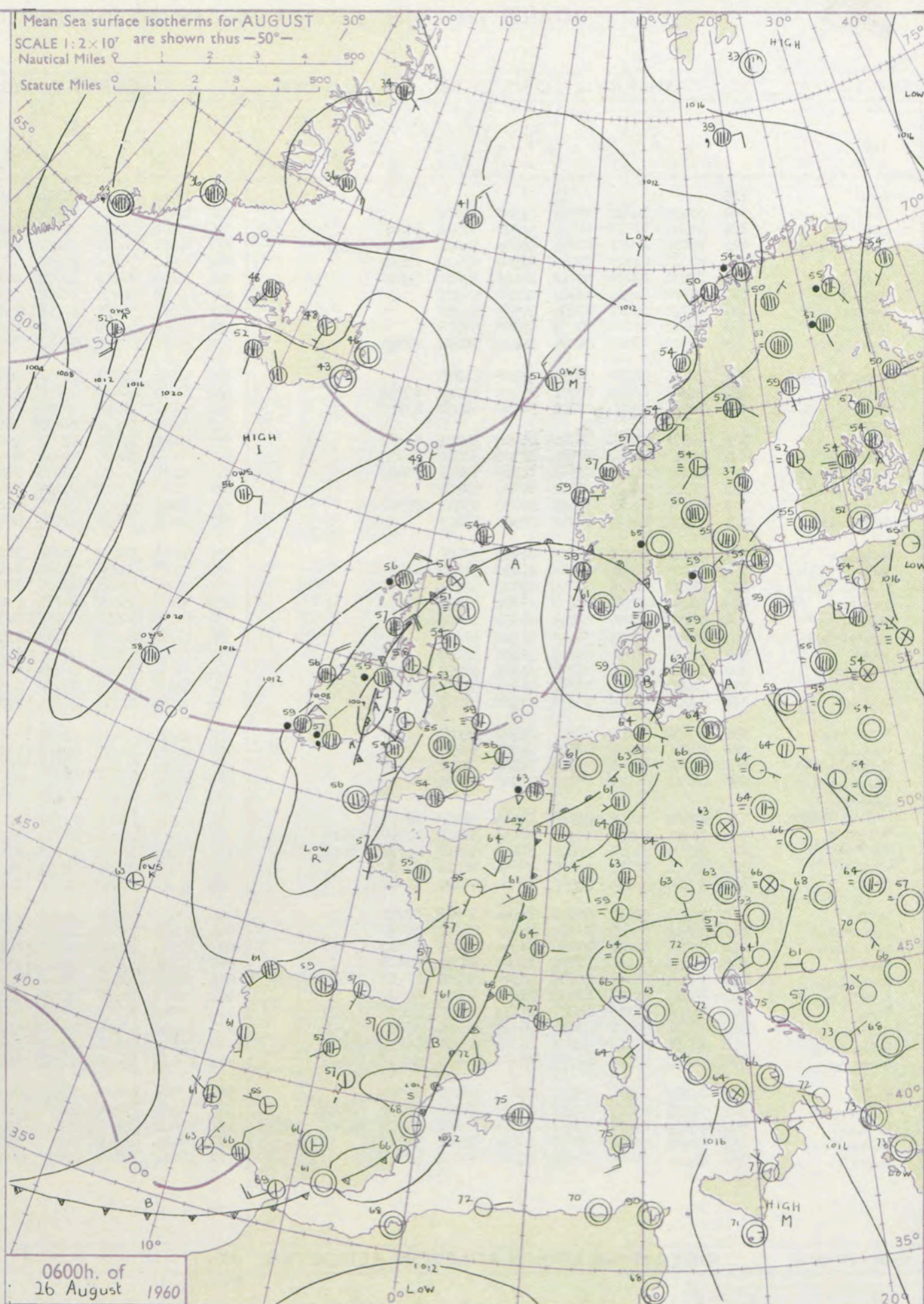
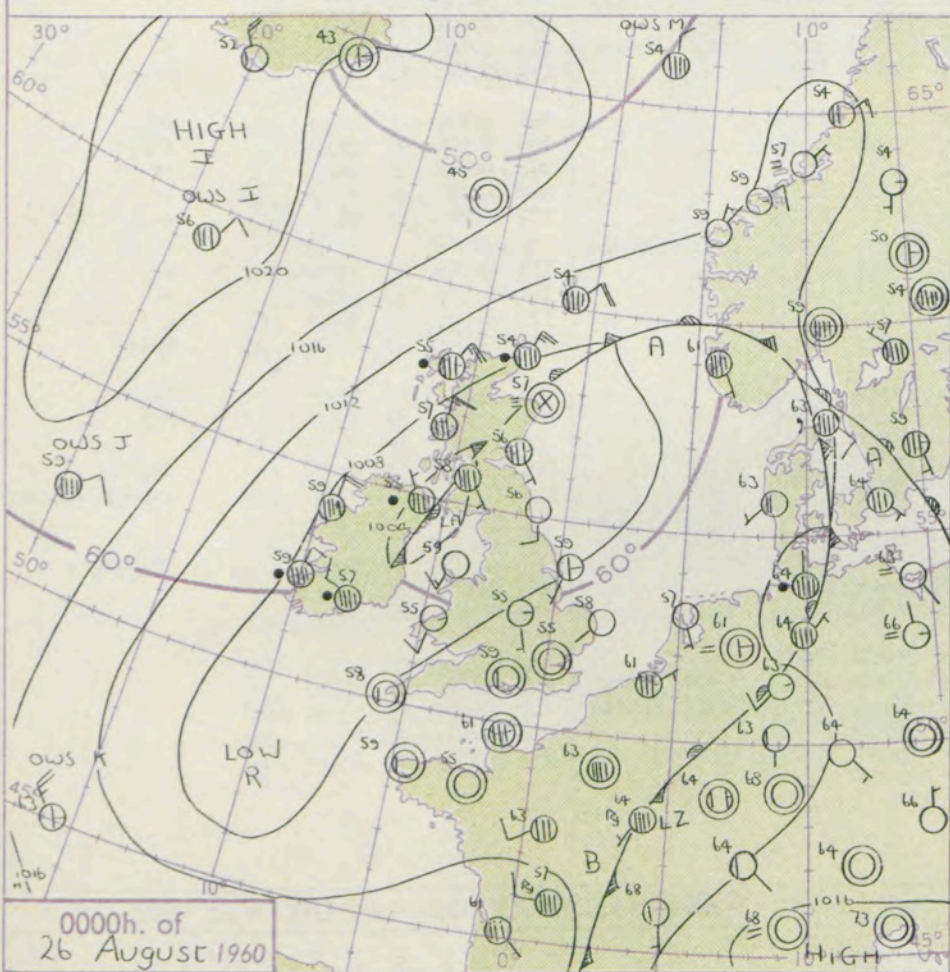
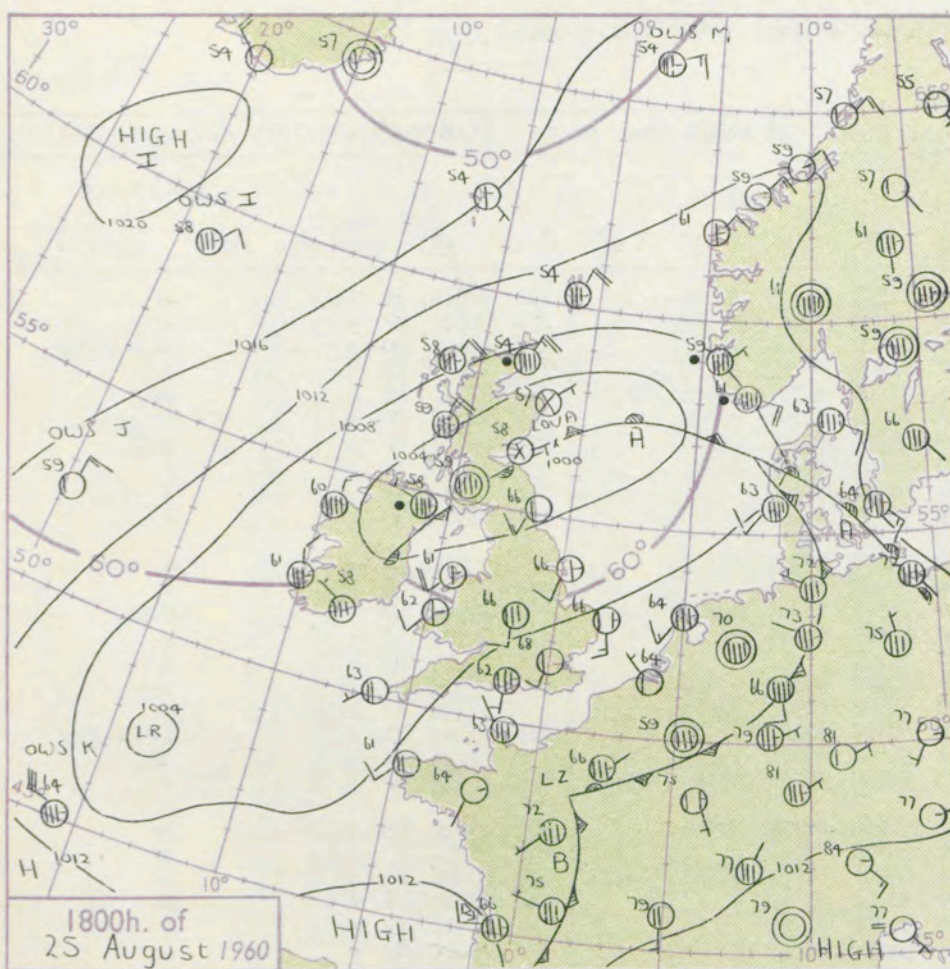
ND

Wind  
speed  
(knots)

Calm  
1-2  
3-7  
8-12  
13-17

Additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The depression which was to the southwest of Ireland yesterday has moved east-southeast and is now near northwest France. The depression over south Scotland yesterday has filled and transferred to Ireland as a ridge has extended eastwards to the north of Scotland. The main low pressure area is likely to remain to the south of the British Isles while pressure will rise over northern districts.

Issued at midday Friday 26 August

1960

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be bright periods but showers or outbreaks of thundery rain will affect most districts and thunderstorms will occur in places. Temperatures will be near average.

OUTLOOK for the following 24 hours—  
Similar.

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| OBSERVATIONS at 00h. 26 August 1960 |     |       |       |       |                                                |                                   |                                                |                                                |                                                | OBSERVATIONS at 06h. 26 August 1960 |       |       |       |                                                |                                   |                                                |                                                |                                                |     | OBSERVATIONS during NIGHT         |                               |                 |                                                   |  |  |
|-------------------------------------|-----|-------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------|-------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-----------------------------------|-------------------------------|-----------------|---------------------------------------------------|--|--|
| Station                             | iii | Nddff | VVwww | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii                                 | Nddff | VVwww | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT <sub>n</sub> T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER         |                                                   |  |  |
|                                     |     |       |       |       |                                                |                                   |                                                |                                                |                                                |                                     |       |       |       |                                                |                                   |                                                |                                                |                                                |     |                                   |                               | 21h.—03h.       | 03h.—09h.                                         |  |  |
| Kew                                 | 775 |       |       | 53    |                                                |                                   |                                                |                                                |                                                | 775                                 | 70502 | 56022 | 09358 | 4552+                                          | 56701                             | 84625                                          | 83499                                          |                                                | 775 | 97531                             | 44                            | +               | +                                                 |  |  |
| London Airport                      | 772 | 00000 | 74020 | 09756 | 00900                                          | 54302                             |                                                |                                                |                                                | 772                                 | 70000 | 48022 | 09457 | 3563+                                          | 55704                             | 83635                                          | 85360                                          |                                                | 772 | 00520                             | 47                            | +               | +                                                 |  |  |
| Gatwick                             | 776 | 10000 | 37110 | 10150 | 16300                                          | 50501                             | 81708                                          |                                                |                                                | 776                                 | 70804 | 35176 | 09456 | 694++                                          | 55805                             | 82920                                          | 85635                                          |                                                | 776 | 97491                             | 46                            | +               | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> tlr |  |  |
| Thorney Island                      | 871 | 50000 | 66031 | 10055 | 4563+                                          | 54201                             | 81620                                          | 84648                                          |                                                | 871                                 | 70501 | 74021 | 09257 | 58432                                          | 57803                             | 81710                                          | 85630                                          |                                                | 871 | 00541                             | 47                            | +               | +                                                 |  |  |
| Hurn                                | 862 | 20000 | 62011 | 09459 | 25500                                          | 57400                             | 82620                                          |                                                |                                                | 862                                 | 70602 | 56101 | 08954 | 5853+                                          | 54102                             | 82720                                          | 83822                                          | 85630                                          | 862 | 97521                             | 48                            | +               | pr <sub>o</sub>                                   |  |  |
| Guernsey                            | 894 | 32104 | 82016 | 10657 | 25642                                          | 54301                             | 82640                                          |                                                |                                                | 894                                 | 71907 | 82216 | 09859 | 3627+                                          | 57504                             | 83704                                          | 86709                                          |                                                | 894 | 91551                             | 48                            | +               | ir <sub>o</sub> pr <sub>o</sub>                   |  |  |
| Felixstowe                          | 697 | 02404 | 61020 | 10360 | 00900                                          | 56205                             |                                                |                                                |                                                | 697                                 | 60000 | 48031 | 10457 | 35730                                          | 55501                             | 83650                                          | 85358                                          |                                                | 697 | 01562                             | 48                            | +               | ir <sub>o</sub> ir                                |  |  |
| Gorleston                           | 497 | 02302 | 60021 | 10058 | 00900                                          | 56206                             |                                                |                                                |                                                | 497                                 | 52505 | 56031 | 10256 | 15570                                          | 55801                             | 81628                                          | 85358                                          |                                                | 497 | 00530                             | 50                            | +               | +                                                 |  |  |
| Mildenhall                          | 578 | 02003 | 66020 | 09557 | 00900                                          | 53112                             |                                                |                                                |                                                | 578                                 | 61301 | 44106 | 09755 | 65602                                          | 53702                             | 85645                                          |                                                |                                                | 578 | 97540                             | 48                            | ir <sub>o</sub> | +                                                 |  |  |
| Cardington                          | 559 | 82002 | 63022 | 09358 | 8097+                                          | 54105                             | 88458                                          |                                                |                                                | 559                                 | 70000 | 37101 | 09553 | 70970                                          | 53102                             | 87450                                          |                                                |                                                | 559 | 97501                             | 44                            | +               | +                                                 |  |  |
| West Raynham                        | 485 | 02105 | 66020 | 09254 | 00900                                          | 51206                             |                                                |                                                |                                                | 485                                 | 51905 | 59031 | 09952 | 35632                                          | 51102                             | 83645                                          | 83359                                          |                                                | 485 | 00500                             | 40                            | +               | +                                                 |  |  |
| Wittering                           | 462 | 72307 | 62031 | 09057 | 757++                                          | 55107                             | 87650                                          |                                                |                                                | 462                                 | 61802 | 56031 | 09754 | 65701                                          | 53203                             | 86650                                          |                                                |                                                | 462 | 97531                             | 46                            | +               | +                                                 |  |  |
| Boscombe Down                       | 746 | 70000 | 58021 | 09755 | 765++                                          | 54202                             | 87725                                          |                                                |                                                | 746                                 | 60000 | 28284 | 09553 | 35230                                          | 53301                             | 83703                                          | 85640                                          |                                                | 746 | 97521                             | 47                            | +               | FFpr <sub>o</sub>                                 |  |  |
| Ross-on-Wye                         |     |       |       |       |                                                |                                   |                                                |                                                |                                                | 627                                 | 20000 | 66020 | 08255 | 18630                                          | 53400                             | 81830                                          |                                                |                                                | 627 | 00521                             | 46                            | +               | +                                                 |  |  |
| Bristol                             | 628 | 11907 | 58028 | 08755 | 14600                                          | 54001                             | 81630                                          |                                                |                                                | 628                                 | 91206 | 03474 | 09053 | 9+0++                                          | 53301                             |                                                |                                                |                                                | 628 | 00511                             | 43                            | +               | f                                                 |  |  |
| Aberporth                           | 502 | 12010 | 80020 | 07355 | 18502                                          | 53004                             | 81820                                          |                                                |                                                | 502                                 | 61609 | 74030 | 06954 | 69463                                          | 53400                             | 83912                                          | 83070                                          |                                                | 502 | 97531                             | 49                            | +               | pr <sub>o</sub>                                   |  |  |
| Rhoose (Cardiff)                    | 715 | 20000 | 74028 | 08655 | 21500                                          | 52801                             | 82820                                          |                                                |                                                | 715                                 | 41906 | 62110 | 08556 | 39430                                          | 55500                             | 81916                                          | 83818                                          |                                                | 715 | 97521                             | 45                            | pr <sub>o</sub> | +                                                 |  |  |
| Plymouth                            | 827 | 02401 | 59040 | 08757 | 00900                                          | 55801                             |                                                |                                                |                                                | 827                                 | 71007 | 59179 | 08256 | 794++                                          | 53701                             | 82711                                          | 87917                                          |                                                | 827 | 25542                             | 51                            | +               | tlRprtlRpr                                        |  |  |
| Chivenor                            | 707 | 10906 | 81021 | 08555 | 10930                                          | 53101                             | 81362                                          |                                                |                                                | 707                                 | 70908 | 56401 | 08252 | 662++                                          | 51300                             | 86704                                          | 87635                                          |                                                | 707 | 97521                             | 48                            | +               | id <sub>o</sub>                                   |  |  |
| St. Mawgan                          | 817 | 01406 | 66021 | 08553 | 00900                                          | 53400                             |                                                |                                                |                                                | 817                                 | 51608 | 11401 | 07855 | 48432                                          | 54000                             | 81702                                          | 83815                                          | 84640                                          | 817 | 97511                             | 46                            | +               | +                                                 |  |  |
| Culdrose                            | 809 | 02101 | 98021 | 08757 | 00900                                          | 55401                             |                                                |                                                |                                                | 809                                 | 42004 | 81158 | 08256 | 39393                                          | 55604                             | 81708                                          | 83915                                          |                                                | 809 | 09511                             | 45                            | +               | pr                                                |  |  |
| Scilly                              | 804 | 20000 | 83028 | 08258 | 21400                                          | 56400                             | 82815                                          |                                                |                                                | 804                                 | 40000 | 82258 | 07356 | 32401                                          | 54710                             | 83814                                          |                                                |                                                | 804 | 93551                             |                               | +               | pr                                                |  |  |
| Elmdon                              | 534 | 11705 | 66021 | 09055 | 00901                                          | 54204                             | 81075                                          |                                                |                                                | 534                                 | 80000 | 58021 | 09455 | 764++                                          | 54203                             | 81707                                          | 87710                                          | 88650                                          | 534 | 00490                             | 44                            | +               | +                                                 |  |  |
| Shawbury                            | 414 | 10000 | 78020 | 08151 | 15701                                          | 49106                             | 81656                                          |                                                |                                                | 414                                 | 90000 | 05434 | 08751 | 9+0++                                          | 50204                             | 89+00                                          |                                                |                                                | 414 | 97451                             | 36                            | +               | ff                                                |  |  |
| Manchester                          | 334 | 01708 | 66020 | 07855 | 00900                                          | 50206                             |                                                |                                                |                                                | 334                                 | 21007 | 40110 | 08552 | 20930                                          | 50308                             | 82360                                          |                                                |                                                | 334 | 00510                             | 46                            | +               | +                                                 |  |  |
| Squires Gate                        | 318 | 01508 | 69010 | 06755 | 00900                                          | 53108                             |                                                |                                                |                                                | 318                                 | 11109 | 22100 | 08052 | 15840                                          | 51310                             | 81657                                          |                                                |                                                | 318 | 00490                             | 45                            | +               | +                                                 |  |  |
| Valley                              | 302 | 02116 | 66020 | 05059 | 00900                                          | 57400                             |                                                |                                                |                                                | 302                                 | 31912 | 74020 | 06259 | 16304                                          | 55304                             | 81707                                          |                                                |                                                | 302 | 00581                             | 55                            | +               | +                                                 |  |  |
| Ronaldsway                          | 204 | 32013 | 62031 | 04858 | 35700                                          | 57204                             | 81712                                          | 83650                                          |                                                | 204                                 | 41613 | 69011 | 06258 | 26332                                          | 56211                             | 82707                                          | 83075                                          |                                                | 204 | 00581                             | 56                            | +               | +                                                 |  |  |
| Silloth                             | 214 | 72010 | 69211 | 05659 | 4643+                                          | 57213                             | 84714                                          | 85622                                          |                                                | 214                                 | 40806 | 66031 | 08552 | 29330                                          | 51319                             | 81708                                          | 83358                                          | 81918                                          | 214 | 97481                             | 44                            | ir <sub>o</sub> | +                                                 |  |  |
| Watnall                             | 354 | 02008 | 56028 | 08555 | 00900                                          | 53207                             |                                                |                                                |                                                | 354                                 | 80000 | 13508 | 08454 | 873++                                          | 54103                             | 88708                                          |                                                |                                                | 354 | 93511                             | 43                            | +               | pr <sub>o</sub> id <sub>o</sub>                   |  |  |
| Spurn Head                          | 396 | 32104 | 59020 | 08359 | 35500                                          | 56108                             | 83625                                          |                                                |                                                | 396                                 | 51707 | 48401 | 09559 | 50970                                          | 56205                             | 85358                                          |                                                |                                                | 396 | 97560                             |                               | +               | pr <sub>o</sub>                                   |  |  |
| Finningley                          | 360 | 00000 | 48028 | 0855  |                                                |                                   |                                                |                                                |                                                |                                     |       |       |       |                                                |                                   |                                                |                                                |                                                |     |                                   |                               |                 |                                                   |  |  |

## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36073

Date of Issue Saturday 27 August 1960

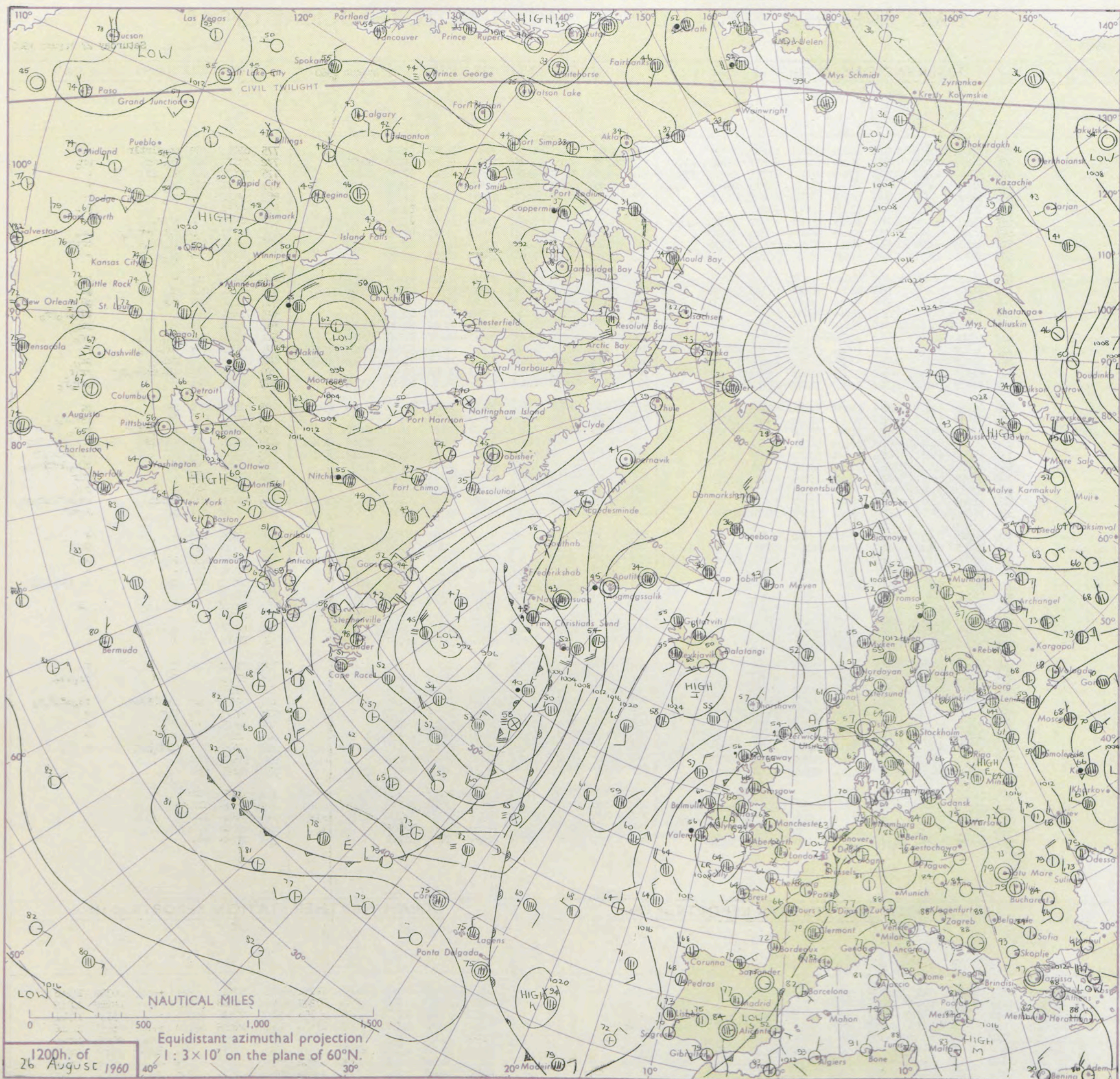
| Code FM II.A     |       | OBSERVATIONS at 12h. 26 August 1960 |       |       |                                                |                                   |                                                |                                                |                                                |     |       | OBSERVATIONS at 18h. 26 August 1960 |       |                                                |                                   |                                                |                                                |                                                |     |       |       | OBSERVATIONS during DAY                                       |                                                                |           |  |  |
|------------------|-------|-------------------------------------|-------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-------------------------------------|-------|------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-------|---------------------------------------------------------------|----------------------------------------------------------------|-----------|--|--|
| Station          | iii   | Nddff                               | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | Nddff | VVwww                               | PPPTT | N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT   | T x E | SSS                                                           | WEATHER                                                        |           |  |  |
|                  |       |                                     |       |       |                                                |                                   |                                                |                                                |                                                |     |       |                                     |       |                                                |                                   |                                                |                                                |                                                |     |       |       |                                                               | 09h.—15h.                                                      | 15h.—21h. |  |  |
| Kew              | 775   | 82110                               | 74919 | 10053 | 5367+                                          | 57203                             | 81825                                          | 88399                                          |                                                | 775 | 41807 | 82019                               | 11565 | 32532                                          | 55308                             | 83828                                          |                                                |                                                | 775 | 01681 | 052   | pr <sub>0</sub> tlrtlr                                        | +                                                              |           |  |  |
| London Airport   | 772   | 72107                               | 58216 | 10362 | 784++                                          | 57305                             | 82715                                          | 84820                                          | 86640                                          | 772 | 51807 | 80019                               | 11466 | 29503                                          | 55209                             | 81920                                          | 84075                                          |                                                | 772 | 03671 | 049   | ir <sub>0</sub> trpr                                          | pr <sub>0</sub>                                                |           |  |  |
| Watwick          | 776   | 71907                               | 63162 | 09766 | 795++                                          | 59201                             | 81715                                          | 84820                                          | 83925                                          | 776 | 61708 | 74039                               | 11863 | 21606                                          | 58211                             | 82830                                          | 86270                                          |                                                | 776 | 01671 | 061   | pr <sub>0</sub> prl                                           | +                                                              |           |  |  |
| Thorney Island   | 871   | 61909                               | 74018 | 10465 | 685++                                          | 60110                             | 84825                                          | 86656                                          |                                                | 871 | 61802 | 80011                               | 12164 | 19532                                          | 57211                             | 81925                                          | 86075                                          |                                                | 871 | 97670 | 071   | pr <sub>0</sub>                                               | +                                                              |           |  |  |
| Hurn             | 862   | 71810                               | 78038 | 09665 | 5253+                                          | 57005                             | 85825                                          | 83360                                          |                                                | 862 | 41908 | 82031                               | 11163 | 19583                                          | 57204                             | 81925                                          |                                                |                                                | 862 | 93670 |       | pr <sub>0</sub>                                               | +                                                              |           |  |  |
| Guernsey         | 894   | 32110                               | 84018 | 10664 | 31402                                          | 59007                             | 83812                                          |                                                |                                                | 894 | 61607 | 83801                               | 11862 | 59503                                          | 56305                             | 83820                                          | 85930                                          |                                                | 894 | 97651 | 085   | +                                                             | pr <sub>0</sub>                                                |           |  |  |
| Felixstowe       | 697   | 71202                               | 60026 | 10863 | 5347+                                          | 60303                             | 81910                                          | 85635                                          | 87359                                          | 697 | 21203 | 66299                               | 12563 | 19402                                          | 58208                             | 81912                                          |                                                |                                                | 697 | 11651 | 038   | rrir <sub>0</sub>                                             | ir                                                             |           |  |  |
| Gorleston        | 497   | 80302                               | 58616 | 11160 | 5742+                                          | 60205                             | 85716                                          | 88530                                          |                                                | 497 | 61508 | 64036                               | 12661 | 60972                                          | 59207                             | 86358                                          |                                                |                                                | 497 | 05632 | 025   | r <sub>0</sub> r <sub>0</sub> rrr <sub>0</sub> r <sub>0</sub> | pr <sub>0</sub>                                                |           |  |  |
| Mildenhall       | 578   | 71603                               | 69028 | 10665 | 49533                                          | 55303                             | 82920                                          | 83930                                          | 85358                                          | 578 | 51704 | 66039                               | 11964 | 22533                                          | 59305                             | 82822                                          | 84072                                          |                                                | 578 | 94681 | 045   | pr <sub>0</sub> pr <sub>0</sub> t                             | trir                                                           |           |  |  |
| Cardington       | 559   | 71007                               | 63032 | 10264 | 52592                                          | 55601                             | 85825                                          |                                                |                                                | 559 | 31203 | 59019                               | 11063 | 39603                                          | 57201                             | 83930                                          |                                                |                                                | 559 | 95671 | 030   | tt <sub>0</sub> r                                             | +                                                              |           |  |  |
| West Raynham     | 485   | 71106                               | 64022 | 10365 | 48572                                          | 54201                             | 81820                                          | 84656                                          | 85362                                          | 485 | 71610 | 66252                               | 11863 | 36463                                          | 56305                             | 83715                                          | 83650                                          |                                                | 485 | 97660 | 015   | +                                                             | pr <sub>0</sub>                                                |           |  |  |
| Wittering        | 462   | 71405                               | 58032 | 10562 | 5244+                                          | 57201                             | 85817                                          | 87359                                          |                                                | 462 | 51709 | 62018                               | 11362 | 19562                                          | 57307                             | 81920                                          | 85075                                          |                                                | 462 | 91671 | 018   | pr <sub>0</sub>                                               | pr                                                             |           |  |  |
| Boscombe Down    | 746   | 70000                               | 74259 | 09960 | 794++                                          | 55006                             | 83915                                          | 83822                                          | 85650                                          | 746 | 31908 | 80028                               | 11262 | 21402                                          | 55207                             | 82818                                          |                                                |                                                | 746 | 13651 | 049   | tlr <sub>0</sub>                                              | pr                                                             |           |  |  |
| Ross-on-Wye      | 627   | 70902                               | 70722 | 09162 | 786++                                          | 55400                             | 85830                                          |                                                |                                                | 627 | 61401 | 81022                               | 10361 | 43602                                          | 56207                             | 83930                                          |                                                |                                                | 627 | 11651 | 043   | +                                                             | tlrpr <sub>0</sub> pr <sub>0</sub>                             |           |  |  |
| Bristol          | 628   | 81707                               | 32818 | 10056 | 895++                                          | 54311                             | 88925                                          |                                                |                                                | 628 | 51006 | 74258                               | 10363 | 22563                                          | 59305                             | 82920                                          | 83359                                          |                                                | 628 | 09641 | 029   | pr                                                            | pr <sub>0</sub>                                                |           |  |  |
| Aberporth        | 502   | 71514                               | 74258 | 07862 | 794++                                          | 54207                             | 87918                                          |                                                |                                                | 502 | 61407 | 80258                               | 08761 | 59563                                          | 56207                             | 84920                                          | 83075                                          |                                                | 502 | 01641 | 069   | pr <sub>0</sub>                                               | pr <sub>0</sub>                                                |           |  |  |
| Rhoose (Cardiff) | 715   | 71507                               | 66218 | 09457 | 5847+                                          | 54106                             | 82812                                          | 83620                                          | 87458                                          | 715 | 71807 | 82152                               | 10162 | 53462                                          | 53204                             | 81918                                          | 83820                                          | 85360                                          | 715 | 01631 | 024   | pr <sub>0</sub> r <sub>0</sub> r <sub>0</sub>                 | +                                                              |           |  |  |
| Plymouth         | 827   | 52013                               | 73019 | 08865 | 53530                                          | 60206                             | 82920                                          | 83822                                          |                                                | 827 | 71815 | 80158                               | 09662 | 33472                                          | 58004                             | 83915                                          | 83362                                          | 87075                                          | 827 | 92651 | 058   | dpr <sub>0</sub>                                              | pr <sub>0</sub>                                                |           |  |  |
| Chivenor         | 707   | 61109                               | 82155 | 07965 | 53433                                          | 56001                             | 85919                                          |                                                |                                                | 707 | 41506 | 74029                               | 09162 | 49483                                          | 56302                             | 82915                                          |                                                |                                                | 707 | 11661 | 027   | tlrtlr <sub>0</sub> rr                                        | rrir <sub>0</sub>                                              |           |  |  |
| St. Mawgan       | 817   | 62707                               | 80158 | 07662 | 53403                                          | 58701                             | 81710                                          | 85915                                          |                                                | 817 | 71611 | 80258                               | 08859 | 3347+                                          | 56210                             | 83916                                          | 87458                                          |                                                | 817 | 02651 | 049   | pr <sub>0</sub>                                               | pr <sub>0</sub> r <sub>0</sub>                                 |           |  |  |
| Culdrose         | 809   | 62411                               | 83022 | 08263 | 42432                                          | 57104                             | 84818                                          | 83270                                          |                                                | 809 | 72208 | 81158                               | 08860 | 3947+                                          | 56103                             | 82912                                          | 83356                                          | 85459                                          | 809 | 01642 | 069   | pr                                                            | pr                                                             |           |  |  |
| Scilly           | 804   | 72206                               | 83031 | 07364 | 784++                                          | 57400                             | 82814                                          | 87626                                          |                                                | 804 | 82309 | 56636                               | 07658 | 863++                                          | 56301                             | 88709                                          |                                                |                                                | 804 | 11652 | 045   | ir                                                            | rrr <sub>0</sub> r <sub>0</sub>                                |           |  |  |
| Elmdon           | 534   | 71704                               | 69802 | 09963 | 6257+                                          | 55000                             | 86820                                          | 85360                                          |                                                | 534 | 71305 | 62029                               | 10861 | 32533                                          | 57202                             | 83825                                          | 86070                                          |                                                | 534 | 21631 | 037   | pr <sub>0</sub> tlrtlr                                        | r <sub>0</sub> r <sub>0</sub>                                  |           |  |  |
| Shawbury         | 414   | 51911                               | 69024 | 09465 | 32530                                          | 54001                             | 83825                                          | 83360                                          |                                                | 414 | 70702 | 61019                               | 10560 | 3346+                                          | 57204                             | 82712                                          | 86360                                          | 81925                                          | 414 | 07671 | 028   | tlrtlr                                                        | tlr <sub>0</sub> r <sub>0</sub> r <sub>0</sub> ir <sub>0</sub> |           |  |  |
| Manchester       | 334   | 44310                               | 64011 | 09765 | 28531                                          | 53202                             | 82835                                          | 84365                                          |                                                | 334 | 81608 | 40919                               | 10957 | 5957+                                          | 55114                             | 82923                                          | 84630                                          | 88459                                          | 334 | 06702 | 060   | +                                                             | tlrrrrpr <sub>0</sub> rr                                       |           |  |  |
| Squires Gate     | 318   | 41913                               | 56041 | 09668 | 32531                                          | 57103                             | 83824                                          |                                                |                                                | 318 | 71613 | 40979                               | 11158 | 794++                                          | 56213                             | 81710                                          | 87920                                          |                                                | 318 | 08681 | 081   | +                                                             | tlr <sub>0</sub> lr <sub>0</sub> pr <sub>0</sub>               |           |  |  |
| Valley           | 302   | 32109                               | 80151 | 08465 | 33542                                          | 55109                             | 81920                                          | 83835                                          |                                                | 302 | 70000 | 66919                               | 09860 | 7956+                                          | 56113                             | 83920                                          | 84650                                          | 87358                                          | 302 | 03691 | 077   | +                                                             | tlr                                                            |           |  |  |
| Ronaldsway       | 204   | 21013                               | 74011 | 09463 | 28400                                          | 56213                             | 81715                                          |                                                |                                                | 204 | 30611 | 62020                               | 10162 | 19563                                          | 56203                             | 81920                                          |                                                |                                                | 204 | 97651 | 090   | +                                                             | pr <sub>0</sub>                                                |           |  |  |
| Silloth          | 214   | 51008                               | 74021 | 10567 | 58541                                          | 57204                             | 84828                                          |                                                |                                                | 214 | 61008 | 57029                               | 11762 | 59445                                          | 58212                             | 81715                                          | 84640                                          | 82922                                          | 214 | 05701 | 074   | ir <sub>0</sub> tlr                                           | ir <sub>0</sub> tlr <sub>0</sub> pr <sub>0</sub>               |           |  |  |
| Watnall          | 354   | 70000                               | 58025 | 10064 | 32602                                          | 57103                             | 83830                                          | 87075                                          |                                                | 354 | 70000 | 48219                               | 11858 | 5857+                                          | 56311                             | 82720                                          | 83825                                          | 87458                                          | 354 | 02651 | 007   | pr                                                            | ir <sub>0</sub> tlr                                            |           |  |  |
| Spurn Head       | 396   | 60808                               | 48032 | 11061 | 60910                                          | 59204                             | 86458                                          |                                                |                                                | 396 | 61212 | 58012                               | 11862 | 60970                                          | 59305                             | 86358                                          |                                                |                                                | 396 | 00630 | 033   | +                                                             | +                                                              |           |  |  |
| Finningley       | 360   | 81405                               | 69022 | 10865 | 2157+                                          | 58102                             | 82825                                          | 83358                                          | 88462                                          | 360 | 70905 | 61019                               | 11564 | 585+1                                          | 59305                             | 81820                                          | 84640                                          |                                                | 360 | 10711 | 020   | +                                                             | TLR                                                            |           |  |  |
| Dishforth        | 261   | 81107                               | 59052 | 10866 | 52588                                          | 58202                             | 85828                                          | 86362                                          | 88280                                          | 261 | 70910 | 62018                               | 11564 | 19572                                          | 58307                             | 81925                                          | 85352                                          | 87070                                          | 261 | 91691 | 035   | pr <sub>0</sub>                                               | pr <sub>0</sub> l                                              |           |  |  |
| Tynemouth        | 262   | 30105                               | 32030 | 11861 | 00909                                          | 58306                             | 83175                                          |                                                |                                                | 262 | 60506 | 48021                               | 12760 | 00909                                          | 58104                             | 86175                                          |                                                |                                                | 262 | 00631 | 058   | +                                                             | +                                                              |           |  |  |
| Eskdalemuir      | 162   | 70906                               | 82031 | 11662 | 725++                                          | 52207                             | 87820                                          |                                                |                                                | 162 | 70804 | 70219                               | 13461 | 785++                                          | 54315                             | 82824                                          | 86628                                          |                                                | 162 | 97671 | 071   | pr <sub>0</sub>                                               | pr <sub>0</sub> trpr <sub>0</sub> ir <sub>0</sub>              |           |  |  |
| Mull of Galloway | 131   | 51420                               | 78012 | 09661 | 52400                                          | 56217                             | 85810                                          |                                                |                                                | 131 | 70911 | 78039                               | 10959 | 5949+                                          | 53206                             | 85915                                          | 85359                                          |                                                | 131 | 02652 |       |                                                               |                                                                |           |  |  |
| Prestwick        | 135   | 31111                               | 82011 | 10569 | 32501                                          | 51114                             | 83827                                          |                                                |                                                | 135 | 70000 | 56959                               | 12361 | 7947+                                          | 58315                             | 83710                                          | 85920                                          | 87460                                          | 135 | 07731 | 082   | +                                                             | tlr                                                            |           |  |  |
| Renfrew          | 141   | 60709                               | 62021 | 11166 | 68501                                          | 53210                             | 81820                                          | 84825                                          |                                                | 141 | 40816 | 62011                               | 12964 | 38541                                          | 54313                             | 81825                                          | 83650                                          |                                                | 141 | 00700 | 093   | +                                                             | +                                                              |           |  |  |
| Leuchars         | 171   | 10909                               | 82011 | 12163 | 12501                                          | 56112                             | 81825                                          |                                                |                                                | 171 | 20711 | 70030                               | 13860 | 10931                                          | 56006                             | 81365                                          |                                                |                                                | 171 | 00651 | 122   | +                                                             | +                                                              |           |  |  |
| Dyce             | 091   | 21002                               | 74020 | 13865 | 21500                                          | 55218                             | 82820                                          |                                                |                                                | 091 | 30901 | 66030                               | 15761 | 00902                                          | 55210                             | 83070                                          |                                                |                                                | 091 | 00661 | 126   | +                                                             | +                                                              |           |  |  |
| Wick             | 075   | 91106                               | 03454 | 15255 | 9+0++                                          | 55221                             | 89+04                                          |                                                |                                                | 075 | 90708 | 01454                               | 17355 | 9+0++                                          | 54211                             | 89+00                                          |                                                |                                                | 075 | 00601 | 026   | f                                                             | f                                                              |           |  |  |
| Cape Wrath       | 049   | 90518                               | 58505 | 14253 | 9+0++                                          | 53223                             | 89+00                                          |                                                |                                                | 049 | 90909 | 87454                               | 16254 | 9+0++                                          | 54211                             | 89+00                                          |                                                |                                                | 049 | 97551 |       | ir <sub>0</sub>                                               | ir <sub>0</sub> idof                                           |           |  |  |
| Sule Skerry      | 010   | 80518                               | 66506 | 15656 | 861++                                          | 52720                             | 88710                                          |                                                |                                                | 010 | 80718 | 74015                               | 18356 | 784++                                          | 54207                             | 88615                                          |                                                |                                                | 010 | 97561 |       |                                                               |                                                                |           |  |  |
| Lerwick          | 005   | 80420                               | 32525 | 16954 | 872++                                          | 54220                             | 88703                                          |                                                |                                                | 005 | 80320 | 48516                               | 18254 | 874++                                          | 54005                             | 88710                                          |                                                |                                                | 005 | 01552 | 000   | id <sub>0</sub> idddid <sub>0</sub>                           | id <sub>0</sub> id <sub>0</sub> d <sub>0</sub> d <sub>0</sub>  |           |  |  |
| Stornoway        | 026   | 80420                               | 48516 | 14656 | 372++                                          | 55212                             | 83703                                          | 87705                                          | 88708                                          | 026 | 70408 | 57105                               | 16056 | 762++                                          | 56208                             | 87704                                          |                                                |                                                | 026 | 97581 | 000   | d <sub>0</sub> d <sub>0</sub>                                 | +                                                              |           |  |  |
| Benbecula        | 022   | 70525                               | 80026 | 13459 | 363++                                          | 55216                             | 83707                                          | 87712                                          |                                                | 022 | 10418 | 74020                               | 14561 | 16300                                          | 56207                             | 81709                                          |                                                |                                                | 022 | 97631 | 002   | ir                                                            | +                                                              |           |  |  |
| Tiree            | 100   | 30409                               | 86011 | 11664 | 33500                                          | 59220                             | 81825                                          | 81930                                          |                                                | 100 | 23608 | 86010                               | 13062 | 18601                                          | 58204                             | 81830                                          |                                                |                                                | 100 | 00671 | 096   | +                                                             | +                                                              |           |  |  |
| Aldergrove       | 917   | 71211                               | 62258 | 08660 | 784++                                          | 56224                             | 82714                                          | 83818                                          | 86635                                          | 917 | 30708 | 74051                               | 10963 | 13661                                          | 53210                             | 81830                                          | 81940                                          | 83075                                          | 917 | 02661 | 065   | rrir <sub>0</sub> pr <sub>0</sub>                             | +                                                              |           |  |  |
| Malin Head       | 980   | 60922                               | 74038 | 09260 | 524+2                                          | 56227                             | 85818                                          | 86070                                          |                                                | 980 | 10805 | 66021                               | 12360 | 12500                                          | 57215                             | 81825                                          |                                                |                                                | 980 | 9361+ | 091   |                                                               |                                                                |           |  |  |
| Belmullet        | 976   | 80125                               | 59506 | 06660 | 864++                                          | 58716                             | 87712                                          | 88630                                          |                                                | 976 | 70515 | 74805                               | 09658 | 4343+                                          | 56230                             | 84918                                          | 87359                                          |                                                | 976 | 0263+ | 014   |                                                               |                                                                |           |  |  |
| Birr             | 965   | 83606                               | 48586 | 05157 | 873++                                          | 56001                             | 88707                                          |                                                |                                                | 965 | 70906 | 77215                               | 07559 | 5547+                                          | 56317                             | 82716                                          | 85633                                          | 87459                                          | 965 | 0961+ | 000   |                                                               |                                                                |           |  |  |
| Collinstown      | 969   | 71411                               | 80256 | 06759 | 6343+                                          | 57227                             | 83710                                          | 86923                                          | 87360                                          | 969 | 70910 | 74022                               | 09259 | 38438                                          | 55212                             | 81710                                          | 83645                                          | 85360                                          | 969 | 0862+ | 012   |                                                               |                                                                |           |  |  |
| Rineanna         | 962   | 83310                               | 69606 | 05658 | 863++                                          | 57808                             | 83708                                          | 86712                                          | 88630                                          | 962 | 80905 | 74606                               | 06158 | 863++                                          | 57707                             | 81708                                          | 84710                                          | 86717                                          | 962 | 1161+ | 000   |                                                               |                                                                |           |  |  |
| Roches Point     | 952</ |                                     |       |       |                                                |                                   |                                                |                                                |                                                |     |       |                                     |       |                                                |                                   |                                                |                                                |                                                |     |       |       |                                                               |                                                                |           |  |  |

| Code FM 21.A |       | OCEAN WEATHER STATION REPORTS at 12h.          |                                                 |       |        |       |                                                 |                                   |                                                |                                                |                                                              |                                                              |        | OCEAN WEATHER STATION REPORTS at 18h.          |                                                 |       |        |       |                                                 |                                   |                                                |                                                |                                                              |                                                              |  |
|--------------|-------|------------------------------------------------|-------------------------------------------------|-------|--------|-------|-------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|--------|------------------------------------------------|-------------------------------------------------|-------|--------|-------|-------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|--|
| O.W.S.       |       | YQL <sub>a</sub> L <sub>a</sub> L <sub>a</sub> | L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> GG | Nddff | VVwwwW | PPPTT | N <sub>h</sub> Ch <sub>s</sub> C <sub>M</sub> H | D <sub>s</sub> v <sub>s</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | OT <sub>s</sub> T <sub>s</sub> T <sub>s</sub> d <sub>s</sub> | Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> | O.W.S. | YQL <sub>a</sub> L <sub>a</sub> L <sub>a</sub> | L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> GG | Nddff | VVwwwW | PPPTT | N <sub>h</sub> Ch <sub>s</sub> C <sub>M</sub> H | D <sub>s</sub> v <sub>s</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | OT <sub>s</sub> T <sub>s</sub> T <sub>s</sub> d <sub>s</sub> | Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> |  |
| A            | 60620 | 33012                                          | 71524                                           | 70012 | 09454  | 75500 | 00704                                           | ++++                              | ++++                                           | 00450                                          | 11545                                                        |                                                              | A      | 60620                                          | 33018                                           | 81423 | 40616  | 07152 | 8042+                                           | 00713                             | ++++                                           | ++++                                           | 00352                                                        | 11446                                                        |  |
| B            | 60565 | 51012                                          | 71405                                           | 69156 | 92347  | 78400 | 00112                                           | 84810                             | 87638                                          | 05243                                          | 149+5                                                        |                                                              | B      | 60565                                          | 51018                                           | 60707 | 69012  | 94249 | 42440                                           | 00208                             | 84812                                          | ++++                                           | 00040                                                        | 10349                                                        |  |
| C            | 60528 | 35512                                          | 91630                                           | 02456 | 98458  | 9+0++ | 00624                                           | 89+03                             | ++++                                           | 00458                                          | 11546                                                        |                                                              | C      | 60528                                          | 35518                                           | 52922 | 69024  | 05653 | 55400                                           | 00136                             | 85610                                          | ++++                                           | 05150                                                        | 11544                                                        |  |
| D            | 60440 | 41012                                          | 52908                                           | 72031 | 11265  | 31570 | 00215                                           | 83820                             | ++++                                           | 05754                                          | 149+6                                                        |                                                              | D      | 60440                                          | 41018                                           | 52709 | 77011  | 11868 | 52500                                           | 00005                             | 85830                                          | ++++                                           | 05455                                                        | 12446                                                        |  |
| I            | 60589 | 19012                                          | 70402                                           | 98022 | 23158  | 785++ | 00211                                           | 81820                             | 87630                                          | 00154                                          | 100+0                                                        |                                                              | I      | 60590                                          | 19118                                           | 60905 | 98022  | 22259 | 785++                                           | 00704                             | 82825                                          | 87645                                          | 00154                                                        | 100+0                                                        |  |
| J            | 60522 | 20012                                          | 80302                                           | 98022 | 20959  | 885++ | 00207                                           | 81825                             | 87650                                          | 05053                                          | 100+0                                                        |                                                              | J      | 60521                                          | 20018                                           | 83408 | 98032  | 19559 | 5857+                                           | 00713                             | 82825                                          | 84650                                          | 05155                                                        | 100+0                                                        |  |
| K            | 60452 | 16112                                          | 33512                                           | 80010 | 17764  | 28540 | 00210                                           | 81823                             | ++++                                           | 05157                                          | 13543                                                        |                                                              | K      | 60450                                          | 16218                                           | 33412 | 80020  | 18064 | 32500                                           | 71400                             | 83823                                          | ++++                                           | 00055                                                        | 13442                                                        |  |
| M            | 63660 | 01912                                          | 73221                                           | 70028 | 17852  | 75500 | 00221                                           | 87630                             | ++++                                           | 05441                                          | 13233                                                        |                                                              | M      | 63659                                          | 01918                                           | 73119 | 80022  | 20552 | 78500                                           | 00312                             | 81820                                          | 87640                                          | 05343                                                        | 13033                                                        |  |

All times of observation printed in this publication are GREENWICH MEAN TIME.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2

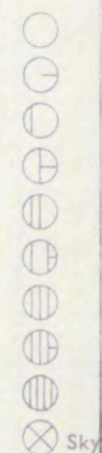
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expl  
of sym

CLO

Symbol



WEA

Symbol

= Mist

= Fog

\* Driz

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

\* Rain

# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8

obsured

THER  
Weather

le

and  
izzle

and snow

shower

and snow  
power

y shower

shower

derstorm

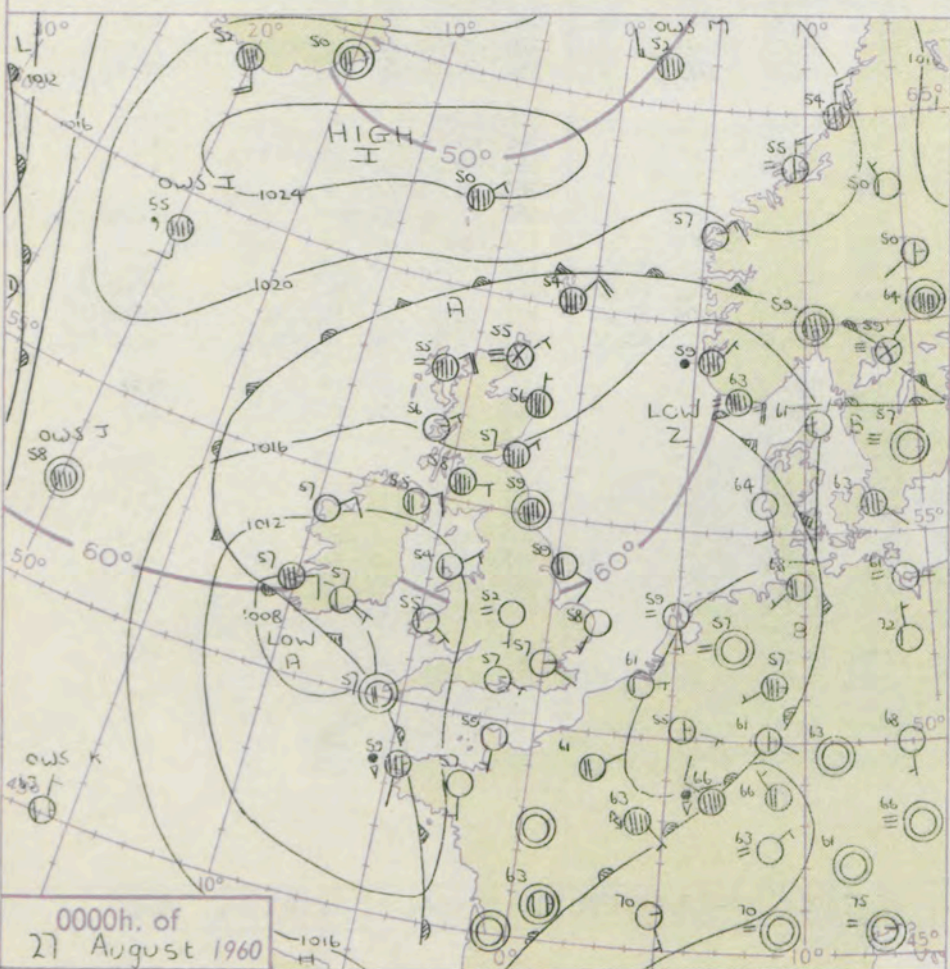
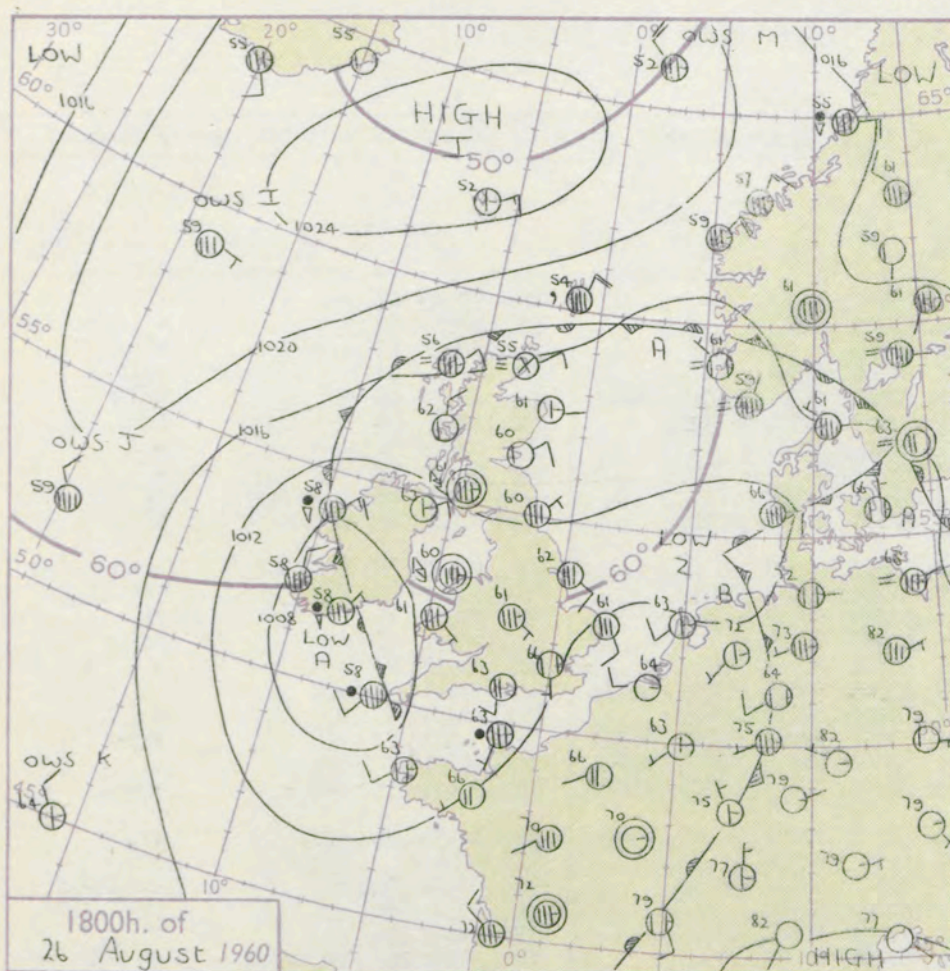
ND

Wind  
speed  
(knots)

Calm  
1-2  
3-7  
8-12  
13-17

Additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The depression which yesterday was over Southern Ireland is drifting slowly south and will fill slowly while the other shallow low which has moved northwards over the North Sea is expected to turn west and then southwest over Scotland tomorrow. The anticyclone just north of the British Isles will continue to move very slowly east.

Issued at midday Saturday 27 August

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northern and eastern Scotland will continue dull with fog or drizzle at times and outbreaks of rain. Other parts of the British Isles will have bright periods though showers will occur and some will be thundery and perhaps prolonged. Patches of fog will form inland tonight in England and Wales dispersing tomorrow morning. Temperatures about or a little above average.

## OUTLOOK for following 24 hours :-

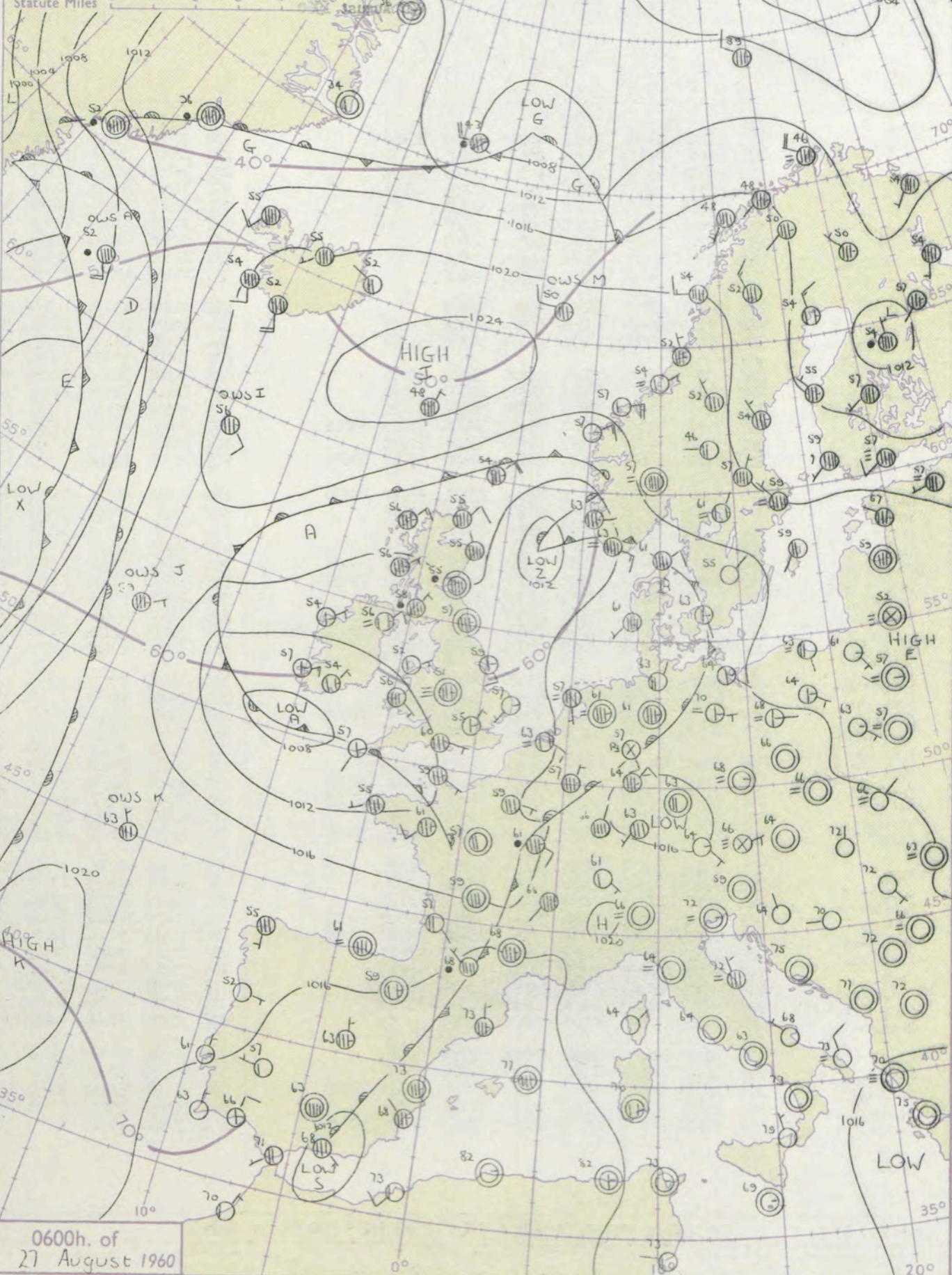
Continuing dull in north and east Scotland. Bright periods elsewhere but scattered showers, especially in the south and east. Temperatures near average.

## Mean Sea surface isotherms for AUGUST

SCALE 1:2 x 10<sup>7</sup> are shown thus -50°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM 11.A OBSERVATIONS at 00h. 27 August 1960 |     |       |       |       |                                                                |                    |                                                |                                                |                                                | OBSERVATIONS at 06h. 27 August 1960 |       |       |       |                                                                |                    |                                                |                                                |                                                |     | OBSERVATIONS during NIGHT |                               |                                                                                 |           |                                                       |
|--------------------------------------------------|-----|-------|-------|-------|----------------------------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------|-------|-------|-------|----------------------------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|---------------------------|-------------------------------|---------------------------------------------------------------------------------|-----------|-------------------------------------------------------|
| Station                                          | ill | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub> | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill                                 | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub> | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill | RR                        | T <sub>g</sub> T <sub>e</sub> | T <sub>g</sub> T <sub>e</sub>                                                   | WEATHER   |                                                       |
|                                                  |     |       |       |       |                                                                |                    |                                                |                                                |                                                |                                     |       |       |       |                                                                |                    |                                                |                                                |                                                |     |                           |                               |                                                                                 | 21h.—03h. | 03h.—09h.                                             |
| Kew                                              | 775 |       |       | 56    |                                                                |                    |                                                |                                                |                                                | 775                                 | 10602 | 23020 | 13857 | 10940                                                          | 55400              | 81399                                          |                                                |                                                | 775 | 97531                     | 45                            | +                                                                               |           | +                                                     |
| London Airport                                   | 772 | 11202 | 58028 | 13757 | 10940                                                          | 56205              | 81360                                          |                                                |                                                | 772                                 | 30503 | 15101 | 13855 | 25600                                                          | 55302              | 82645                                          |                                                |                                                | 772 | 00550                     | 50                            | +                                                                               |           | +                                                     |
| Gatwick                                          | 776 | 00000 | 07414 | 13750 | 00900                                                          | 50003              |                                                |                                                |                                                | 776                                 | 00804 | 04444 | 13951 | 00900                                                          | 51303              |                                                |                                                |                                                | 776 | 97491                     | 45                            | iff                                                                             |           | ff                                                    |
| Thorney Island                                   | 871 | 10601 | 69021 | 13357 | 00901                                                          | 56000              | 81075                                          |                                                |                                                | 871                                 | 30801 | 61111 | 13157 | 20931                                                          | 57501              | 82360                                          |                                                |                                                | 871 | 93561                     | 48                            | +                                                                               |           | pr <sub>o</sub>                                       |
| Hurn                                             | 862 | 11105 | 78031 | 12457 | 15500                                                          | 56400              | 81628                                          |                                                |                                                | 862                                 | 71005 | 60011 | 12160 | 58181                                                          | 59500              | 81702                                          | 84611                                          | 85365                                          | 862 | 01521                     | 46                            | +                                                                               |           | ir <sub>o</sub> ir                                    |
| Guernsey                                         | 894 | 01402 | 82020 | 12458 | 00900                                                          | 56803              |                                                |                                                |                                                | 894                                 | 80502 | 58636 | 10958 | 3612+                                                          | 57708              | 83702                                          | 88550                                          |                                                | 894 | 16562                     | 50                            | +                                                                               |           | irrrr                                                 |
| Felixstowe                                       | 697 | 02601 | 66020 | 14560 | 00900                                                          | 57207              |                                                |                                                |                                                | 697                                 | 31306 | 60030 | 14859 | 26330                                                          | 59101              | 82707                                          |                                                |                                                | 697 | 00561                     | 50                            | +                                                                               |           | +                                                     |
| Gorleston                                        | 497 | 02107 | 60028 | 14458 | 00900                                                          | 56208              |                                                |                                                |                                                | 497                                 | 12302 | 62020 | 15457 | 10940                                                          | 55206              | 81360                                          |                                                |                                                | 497 | 00541                     | 50                            | +                                                                               |           | +                                                     |
| Mildenhall                                       | 578 | 01602 | 58021 | 14054 | 00900                                                          | 53206              |                                                |                                                |                                                | 578                                 | 31303 | 09424 | 14351 | 25531                                                          | 51801              | 82625                                          |                                                |                                                | 578 | 97490                     | 46                            | +                                                                               |           | ff                                                    |
| Cardington                                       | 559 | 00000 | 58020 | 13752 | 00900                                                          | 50206              |                                                |                                                |                                                | 559                                 | 70903 | 48284 | 14353 | 2263+                                                          | 52601              | 82820                                          | 87360                                          |                                                | 559 | 00470                     | 45                            | if                                                                              |           | ff                                                    |
| West Raynham                                     | 485 | 01607 | 48020 | 13752 | 00900                                                          | 52400              |                                                |                                                |                                                | 485                                 | 21806 | 17284 | 14749 | 20940                                                          | 48303              | 82360                                          |                                                |                                                | 485 | 97470                     | 39                            | +                                                                               |           | +                                                     |
| Wittering                                        | 462 | 01902 | 48100 | 13554 | 00900                                                          | 54206              |                                                |                                                |                                                | 462                                 | 60000 | 02424 | 14452 | 585+2                                                          | 52204              | 81825                                          | 85656                                          |                                                | 462 | 97481                     | 43                            | f                                                                               |           | FFFf                                                  |
| Boscombe Down                                    | 746 | 11105 | 50010 | 13251 | 10931                                                          | 51102              | 81360                                          |                                                |                                                | 746                                 | 81006 | 40104 | 13055 | 862++                                                          | 55300              | 88705                                          |                                                |                                                | 746 | 97501                     | 45                            | ff                                                                              |           | ff                                                    |
| Ross-on-Wye                                      |     |       |       |       |                                                                |                    |                                                |                                                |                                                | 627                                 | 80805 | 57802 | 12654 | 855++                                                          | 53400              | 88625                                          |                                                |                                                | 627 | 05531                     | 47                            | +                                                                               |           | pr <sub>o</sub> pr                                    |
| Bristol                                          | 628 | 10000 | 66031 | 12955 | 15600                                                          | 54109              | 81630                                          |                                                |                                                | 628                                 | 80903 | 32101 | 12656 | 863++                                                          | 56601              | 88707                                          |                                                |                                                | 628 | 00531                     | 47                            | +                                                                               |           | +                                                     |
| Aberporth                                        | 502 | 21406 | 66011 | 10955 | 28540                                                          | 52207              | 81820                                          |                                                |                                                | 502                                 | 61406 | 74028 | 11556 | 38589                                                          | 53305              | 81820                                          | 83359                                          | 85172                                          | 502 | 97541                     | 52                            | pr <sub>o</sub>                                                                 |           | +                                                     |
| Rhoose (Cardiff)                                 | 715 | 21407 | 80011 | 11957 | 28500                                                          | 56004              | 81820                                          |                                                |                                                | 715                                 | 70608 | 29101 | 11957 | 6543+                                                          | 56400              | 84712                                          | 85625                                          |                                                | 715 | 00561                     | 55                            | +                                                                               |           | +                                                     |
| Plymouth                                         | 827 | 51714 | 62031 | 10760 | 36400                                                          | 57702              | 83713                                          | 83626                                          |                                                | 827                                 | 70807 | 66258 | 10758 | 6347+                                                          | 57301              | 82915                                          | 85825                                          | 86358                                          | 827 | 04571                     | 53                            | +                                                                               |           | FRpr                                                  |
| Chivenor                                         | 707 | 10908 | 82016 | 10857 | 11500                                                          | 55204              | 81825                                          |                                                |                                                | 707                                 | 60905 | 82031 | 11055 | 38531                                                          | 53302              | 81825                                          | 83635                                          | 85359                                          | 707 | 97531                     | 50                            | ir <sub>o</sub>                                                                 |           | +                                                     |
| St. Mawgan                                       | 817 | 81511 | 62606 | 09558 | 574++                                                          | 57400              | 85710                                          | 88620                                          |                                                | 817                                 | 61310 | 62158 | 09856 | 43233                                                          | 56303              | 82705                                          | 83920                                          | 85070                                          | 817 | 15561                     | 55                            | ir <sub>o</sub> RR                                                              |           | pr <sub>o</sub> pr <sub>o</sub>                       |
| Culdrose                                         | 809 | 82103 | 62616 | 09559 | 884++                                                          | 57301              | 83812                                          | 86628                                          |                                                | 809                                 | 70000 | 66116 | 10056 | 63431                                                          | 56203              | 81815                                          | 84359                                          | 87070                                          | 809 | 01551                     | 54                            | r <sub>o</sub> r <sub>o</sub>                                                   |           | ir <sub>o</sub>                                       |
| Scilly                                           | 804 | 40000 | 74026 | 08657 | 45400                                                          | 57101              | 84612                                          |                                                |                                                | 804                                 | 32102 | 83028 | 09057 | 38400                                                          | 55203              | 82814                                          |                                                |                                                | 804 | 03542                     |                               | ir <sub>o</sub> pr                                                              |           | pr                                                    |
| Elmdon                                           | 534 | 01803 | 28101 | 13452 | 00900                                                          | 52205              |                                                |                                                |                                                | 534                                 | 70000 | 07426 | 13951 | 354++                                                          | 51500              | 83618                                          | 86650                                          |                                                | 534 | 91461                     | 44                            | f                                                                               |           | fir <sub>o</sub> fpr <sub>o</sub> f                   |
| Shawbury                                         | 414 | 41003 | 23101 | 12754 | 40930                                                          | 53107              | 84358                                          |                                                |                                                | 414                                 | 90805 | 02474 | 13450 | 9+0++                                                          | 50202              | 89+01                                          |                                                |                                                | 414 | 97501                     | 40                            | +                                                                               |           | pr                                                    |
| Manchester                                       | 334 | 41008 | 40019 | 12555 | 45700                                                          | 53104              | 81625                                          | 84650                                          |                                                | 334                                 | 30607 | 32104 | 13352 | 25680                                                          | 52801              | 82645                                          |                                                |                                                | 334 | 97521                     | 46                            | +                                                                               |           | f                                                     |
| Squires Gate                                     | 318 | 70906 | 49109 | 12655 | 758++                                                          | 54205              | 82630                                          | 87657                                          |                                                | 318                                 | 30909 | 27101 | 13253 | 15784                                                          | 52400              | 81650                                          |                                                |                                                | 318 | 01521                     | 47                            | pr <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>                                 |           | +                                                     |
| Valley                                           | 302 | 20704 | 66036 | 11654 | 15702                                                          | 52205              | 81650                                          |                                                |                                                | 302                                 | 20804 | 80010 | 12052 | 15832                                                          | 51400              | 81657                                          |                                                |                                                | 302 | 00521                     | 48                            | +                                                                               |           | +                                                     |
| Ronaldsway                                       | 204 | 50811 | 58048 | 12759 | 58500                                                          | 56107              | 82820                                          | 85635                                          |                                                | 204                                 | 50911 | 58048 | 12958 | 38432                                                          | 56501              | 81712                                          | 83640                                          | 85070                                          | 204 | 97571                     | 54                            | pr <sub>o</sub>                                                                 |           | +                                                     |
| Silloth                                          | 214 | 80907 | 48808 | 14158 | 7957+                                                          | 58204              | 82922                                          | 87634                                          | 88458                                          | 214                                 | 80809 | 59219 | 14356 | 4587+                                                          | 55202              | 84657                                          | 88459                                          |                                                | 214 | 05561                     | 55                            | ir <sub>o</sub> pr <sub>o</sub> tlr <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> |           | r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>         |
| Watnall                                          | 354 | 20000 | 07464 | 13653 | 00901                                                          | 53107              | 82075                                          |                                                |                                                | 354                                 | 60000 | 01424 | 14450 | 45642                                                          | 50302              | 84630                                          | 85075                                          |                                                | 354 | 97501                     | 43                            | FF                                                                              |           | FFpr <sub>o</sub>                                     |
| Spurn Head                                       | 396 | 41211 | 66011 | 13659 | 45500                                                          | 56206              | 84625                                          |                                                |                                                | 396                                 | 31609 | 57011 | 14559 | 35500                                                          | 58203              | 83620                                          |                                                |                                                | 396 | 00580                     |                               | +                                                                               |           | +                                                     |
| Finningley                                       | 360 | 41003 | 48019 | 13957 | 45600                                                          | 56206              | 84640                                          |                                                |                                                | 360                                 | 70000 | 07461 | 14457 | 756++                                                          | 56302              | 87640                                          |                                                |                                                | 360 | 97561                     | 53                            | ir <sub>o</sub>                                                                 |           | +                                                     |
| Dishforth                                        | 261 | 81105 | 56052 | 14057 | 5567+                                                          | 56207              | 85648                                          | 88460                                          |                                                | 261                                 | 80000 | 50106 | 14356 | 863++                                                          | 56304              | 88709                                          |                                                |                                                | 261 | 97561                     | 54                            | lir <sub>o</sub>                                                                |           | +                                                     |
| Tynemouth                                        | 262 | 80000 | 12106 | 14459 | 864++                                                          | 58208              | 88715                                          |                                                |                                                | 262                                 | 70000 | 48024 | 14257 | 756++                                                          | 55701              | 87640                                          |                                                |                                                | 262 | 01561                     | 54                            | ir <sub>o</sub> ff                                                              |           | +                                                     |
| Eskdalemuir                                      |     |       |       |       |                                                                |                    |                                                |                                                |                                                | 162                                 | 83402 | 70616 | 15453 | 8097+                                                          | 52000              | 88550                                          |                                                |                                                | 162 | 08521                     | 51                            | +                                                                               |           | rrrrrrrrr <sub>o</sub> r <sub>o</sub> ld <sub>o</sub> |
| Mull of Galloway                                 | 131 | 50909 | 78018 | 13358 | 554++                                                          | 56307              | 85615                                          |                                                |                                                | 131                                 | 80916 | 66508 | 13557 | 5543+                                                          | 55108              | 85615                                          | 88360                                          |                                                | 131 | 95561                     |                               |                                                                                 |           |                                                       |
| Prestwick                                        | 135 | 80907 | 62039 | 14158 | 3567+                                                          | 55104              | 83640                                          | 88358                                          |                                                | 135                                 | 80405 | 58616 | 14558 | 5562+                                                          | 56302              | 82635                                          | 85645                                          | 88458                                          | 135 | 01571                     | 55                            | ir <sub>o</sub>                                                                 |           | r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>         |
| Renfrew                                          | 141 | 70809 | 66021 | 15359 | 5563+                                                          | 51204              | 85640                                          | 87360                                          |                                                | 141                                 | 80705 | 37596 | 15457 | 5562+                                                          | 55103              | 81715                                          | 85640                                          | 88458                                          | 141 | 05561                     | 54                            | +                                                                               |           | 1kdr <sub>o</sub> r <sub>o</sub>                      |
| Leuchars                                         | 171 | 80507 | 66031 | 15057 | 857++                                                          | 54801              |                                                |                                                |                                                |                                     |       |       |       |                                                                |                    |                                                |                                                |                                                |     |                           |                               |                                                                                 |           |                                                       |

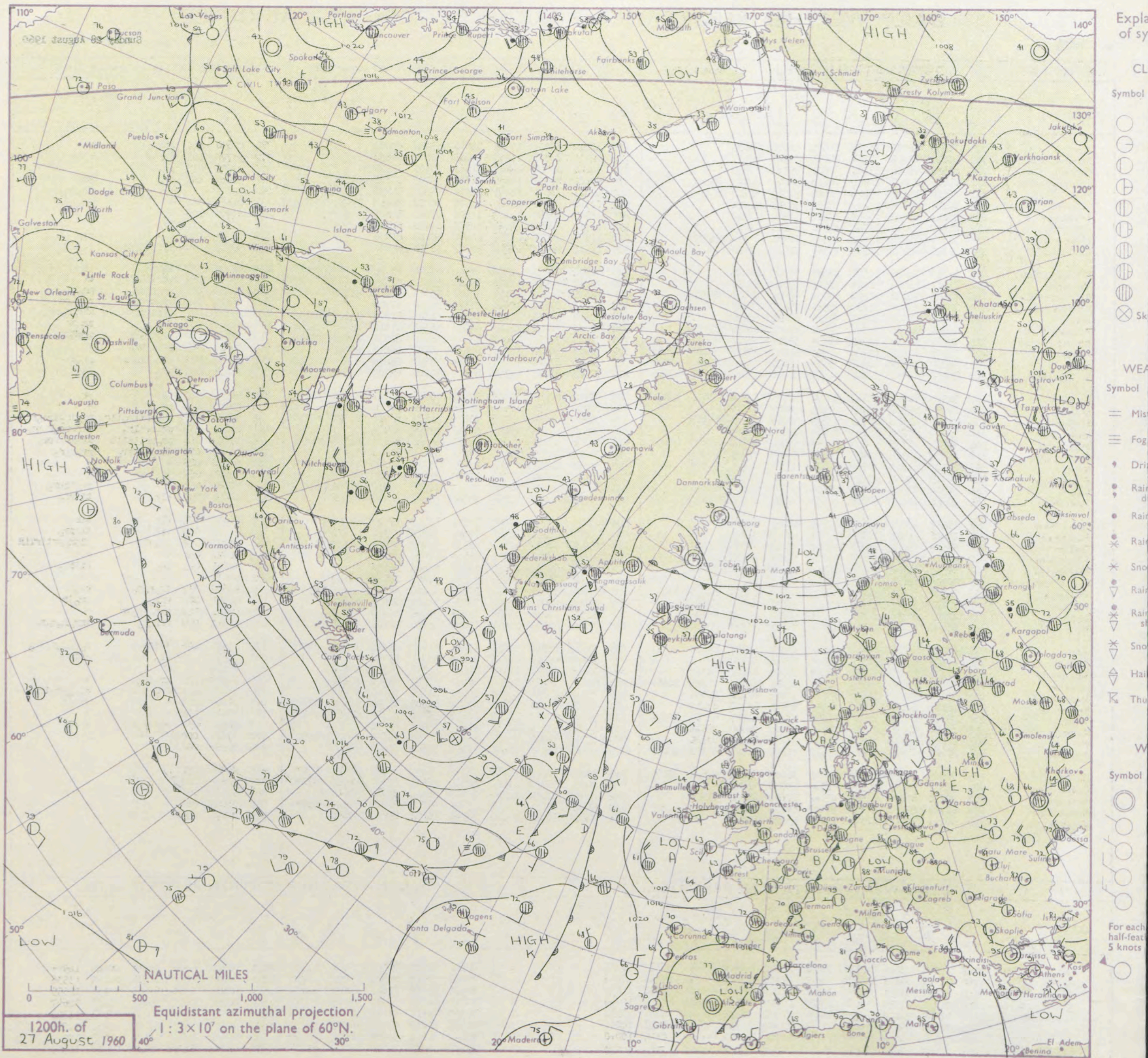
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36074

Date of Issue Sunday 28 August 1960

| Code FM II.A     |     | OBSERVATIONS at 12h. 27 August 1960 |       |       |                                   |                                   |                                                |                                                |                                                |     |       | OBSERVATIONS at 18h. 27 August 1960 |       |                                   |                                   |                                                |                                                |                                                |     |       |       | OBSERVATIONS during DAY                            |                                   |                                   |                                                |                                                |                                                |     |      |     |           |                                                                 |
|------------------|-----|-------------------------------------|-------|-------|-----------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-------------------------------------|-------|-----------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-------|----------------------------------------------------|-----------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|------|-----|-----------|-----------------------------------------------------------------|
| Station          | iii | Nddff                               | VVwwW | PPPTT | N <sub>h</sub> Ch <sub>M</sub> CH | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | Nddff | VVwwW                               | PPPTT | N <sub>h</sub> Ch <sub>M</sub> CH | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | Nddff | VVwwW | PPPTT                                              | N <sub>h</sub> Ch <sub>M</sub> CH | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRTT | SSS | WEATHER   |                                                                 |
|                  |     |                                     |       |       |                                   |                                   |                                                |                                                |                                                |     |       |                                     |       |                                   |                                   |                                                |                                                |                                                |     |       |       |                                                    |                                   |                                   |                                                |                                                |                                                |     |      |     | 09h.—15h. | 15h.—21h.                                                       |
| Kew              | 775 | 71716                               | 82039 | 13066 | 62532                             | 56606                             | 86825                                          |                                                |                                                | 775 | 41912 | 82011                               | 13864 | 32648                             | 53206                             | 83830                                          |                                                |                                                | 775 | 02690 | 111   | tpR                                                |                                   |                                   |                                                |                                                |                                                |     |      |     | +         |                                                                 |
| London Airport   | 772 | 61720                               | 83299 | 12569 | 625++                             | 55609                             | 86827                                          |                                                |                                                | 772 | 22115 | 83011                               | 13665 | 22661                             | 52208                             | 82830                                          |                                                |                                                | 772 | 91720 | 108   | tlr                                                |                                   |                                   |                                                |                                                |                                                |     |      |     |           | +                                                               |
| Gatwick          | 776 | 61814                               | 71034 | 13269 | 62601                             | 59703                             | 86830                                          |                                                |                                                | 776 | 42114 | 89018                               | 14263 | 21661                             | 56305                             | 82830                                          |                                                |                                                | 776 | 97691 | 095   | pr <sub>o</sub>                                    |                                   |                                   |                                                |                                                |                                                |     |      |     |           | +                                                               |
| Thorney Island   | 871 | 61817                               | 80018 | 12966 | 32532                             | 58103                             | 83825                                          | 85362                                          |                                                | 871 | 62109 | 80031                               | 14364 | 38502                             | 55205                             | 81825                                          | 84076                                          |                                                | 871 | 92681 | 102   | pr <sub>o</sub>                                    |                                   |                                   |                                                |                                                |                                                |     |      |     |           | ir <sub>o</sub>                                                 |
| Hurn             | 862 | 72018                               | 71016 | 09864 | 58472                             | 58514                             | 81712                                          | 83630                                          | 85358                                          | 862 | 52013 | 78018                               | 13261 | 38502                             | 55206                             | 81820                                          | 84070                                          |                                                | 862 | 92671 |       | ir                                                 |                                   |                                   |                                                |                                                |                                                |     |      |     |           | pr <sub>o</sub> ir <sub>o</sub>                                 |
| Guernsey         | 894 | 32116                               | 82016 | 13863 | 22442                             | 58215                             | 82810                                          |                                                |                                                | 894 | 72310 | 78158                               | 15360 | 48672                             | 56207                             | 81810                                          | 83635                                          | 85359                                          | 894 | 01651 | 060   | +                                                  |                                   |                                   |                                                |                                                |                                                |     |      |     |           | pr <sub>o</sub>                                                 |
| Felixstowe       | 697 | 41413                               | 61030 | 15068 | 39582                             | 61802                             | 83920                                          |                                                |                                                | 697 | 11909 | 80010                               | 14667 | 18500                             | 59102                             | 81823                                          |                                                |                                                | 697 | 00700 | 125   | +                                                  |                                   |                                   |                                                |                                                |                                                |     |      |     |           | +                                                               |
| Gorleston        | 497 | 41307                               | 40031 | 15764 | 28576                             | 62106                             | 81825                                          |                                                |                                                | 497 | 11717 | 62018                               | 14964 | 10940                             | 61500                             | 81360                                          |                                                |                                                | 497 | 97670 | 111   | pr <sub>o</sub>                                    |                                   |                                   |                                                |                                                |                                                |     |      |     |           | +                                                               |
| Mildenhall       | 578 | 71307                               | 71034 | 13772 | 635+8                             | 57808                             | 82928                                          | 84830                                          |                                                | 578 | 11907 | 78019                               | 13467 | 12600                             | 55110                             | 81830                                          |                                                |                                                | 578 | 05731 | 092   | tlr                                                |                                   |                                   |                                                |                                                |                                                |     |      |     |           | tjp                                                             |
| Cardington       | 559 | 71310                               | 62179 | 12765 | 795++                             | 57613                             | 87920                                          |                                                |                                                | 559 | 41911 | 69029                               | 12964 | 32661                             | 53310                             | 83830                                          |                                                |                                                | 559 | 03721 | 079   | tlpr <sub>o</sub> tlpr <sub>2</sub>                |                                   |                                   |                                                |                                                |                                                |     |      |     |           | +                                                               |
| West Raynham     | 485 | 41218                               | 74030 | 14371 | 425++                             | 57805                             | 84828                                          |                                                |                                                | 485 | 31912 | 66299                               | 12866 | 39502                             | 56702                             | 83928                                          |                                                |                                                | 485 | 04731 | 085   | tlhr                                               |                                   |                                   |                                                |                                                |                                                |     |      |     |           | tl                                                              |
| Wittering        | 462 | 71211                               | 56954 | 12866 | 795+3                             | 59816                             | 87920                                          |                                                |                                                | 462 | 22011 | 80019                               | 12564 | 29503                             | 55501                             | 81925                                          |                                                |                                                | 462 | 05691 | 062   | tlr <sub>o</sub> tlr <sub>o</sub> tlr <sub>o</sub> |                                   |                                   |                                                |                                                |                                                |     |      |     |           | tl                                                              |
| Boscombe Down    | 746 | 71523                               | 71028 | 10263 | 62332                             | 58721                             | 83708                                          | 86815                                          |                                                | 746 | 42016 | 74012                               | 13160 | 38401                             | 53210                             | 82818                                          | 83070                                          |                                                | 746 | 01651 | 032   | pr <sub>o</sub> prpr <sub>o</sub>                  |                                   |                                   |                                                |                                                |                                                |     |      |     |           | pr <sub>o</sub>                                                 |
| Ross-on-Wye      | 627 | 70510                               | 70808 | 11262 | 785++                             | 58812                             | 86825                                          |                                                |                                                | 627 | 82411 | 57636                               | 10558 | 7732+                             | 56330                             | 87708                                          |                                                |                                                | 627 | 06641 | 001   | pr <sub>o</sub> tr                                 |                                   |                                   |                                                |                                                |                                                |     |      |     |           | r <sub>o</sub> r <sub>o</sub> rr                                |
| Bristol          | 628 | 80312                               | 28959 | 10263 | 895++                             | 60821                             | 88920                                          |                                                |                                                | 628 | 72107 | 58218                               | 12057 | 3857+                             | 56114                             | 81820                                          | 83640                                          | 87359                                          | 628 | 27642 | 003   | trpr <sub>o</sub> rrRR                             |                                   |                                   |                                                |                                                |                                                |     |      |     |           | RRr <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>                 |
| Aberporth        | 502 | 70207                               | 71021 | 11662 | 5243+                             | 57001                             | 85818                                          | 86358                                          |                                                | 502 | 73008 | 72028                               | 11261 | 68472                             | 56304                             | 81818                                          | 86640                                          | 86160                                          | 502 | 01661 | 017   | +                                                  |                                   |                                   |                                                |                                                |                                                |     |      |     |           | pr <sub>o</sub> pr                                              |
| Rhoose (Cardiff) | 715 | 70307                               | 62258 | 10762 | 6847+                             | 59811                             | 84818                                          | 86630                                          |                                                | 715 | 72606 | 71259                               | 12060 | 4847+                             | 58111                             | 82818                                          | 83640                                          | 86360                                          | 715 | 10631 | 000   | pr <sub>o</sub> prtlpr                             |                                   |                                   |                                                |                                                |                                                |     |      |     |           | prpRpr <sub>o</sub>                                             |
| Plymouth         | 827 | 72305                               | 61219 | 11960 | 4841+                             | 59213                             | 82810                                          | 83650                                          | 87463                                          | 827 | 72213 | 66028                               | 12662 | 6243+                             | 58204                             | 86818                                          | 83062                                          |                                                | 827 | 06651 | 047   | prtlrpr <sub>o</sub>                               |                                   |                                   |                                                |                                                |                                                |     |      |     |           | +                                                               |
| Chivenor         | 707 | 80000                               | 78032 | 10965 | 6843+                             | 58002                             | 83815                                          | 85650                                          | 88360                                          | 707 | 72405 | 87818                               | 12061 | 7843+                             | 57307                             | 86810                                          | 86640                                          | 87360                                          | 707 | 31651 | 007   | prh <sub>o</sub> tlprrr                            |                                   |                                   |                                                |                                                |                                                |     |      |     |           | pr <sub>o</sub> pr                                              |
| St. Mawgan       | 817 | 71810                               | 85038 | 11262 | 3247+                             | 57006                             | 83815                                          | 83359                                          | 87465                                          | 817 | 72903 | 66258                               | 12359 | 6929+                             | 57204                             | 82705                                          | 85015                                          | 87362                                          | 817 | 18631 | 009   | pr <sub>2</sub>                                    |                                   |                                   |                                                |                                                |                                                |     |      |     |           | pr <sub>2</sub>                                                 |
| Culdrose         | 809 | 72310                               | 80022 | 11163 | 53472                             | 57009                             | 82810                                          | 83814                                          | 85072                                          | 809 | 72311 | 60808                               | 12159 | 59373                             | 57305                             | 82707                                          | 84911                                          | 85072                                          | 809 | 04641 | 045   | pr                                                 |                                   |                                   |                                                |                                                |                                                |     |      |     |           | pr <sub>o</sub>                                                 |
| Scilly           | 804 | 42105                               | 83018 | 10963 | 22405                             | 58209                             | 82818                                          |                                                |                                                | 804 | 72006 | 63031                               | 11661 | 2853+                             | 56202                             | 82820                                          | 87358                                          |                                                | 804 | 02651 | 055   | pr                                                 |                                   |                                   |                                                |                                                |                                                |     |      |     |           | +                                                               |
| Elmdon           | 534 | 71208                               | 62178 | 12467 | 23573                             | 59810                             | 82920                                          | 86359                                          |                                                | 534 | 71319 | 56819                               | 10356 | 7547+                             | 54872                             | 86710                                          | 83920                                          | 87462                                          | 534 | 06672 | 039   | pr <sub>o</sub> prtlr <sub>o</sub> tlr             |                                   |                                   |                                                |                                                |                                                |     |      |     |           | pr <sub>o</sub> ir <sub>o</sub> irr <sub>o</sub> r <sub>o</sub> |
| Shawbury         | 414 | 50410                               | 58218 | 12763 | 43683                             | 60809                             | 84930                                          |                                                |                                                | 414 | 70311 | 59259                               | 10059 | 69583                             | 57816                             | 84920                                          |                                                |                                                | 414 | 07661 | 03    |                                                    |                                   |                                   |                                                |                                                |                                                |     |      |     |           |                                                                 |

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



48-52

# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| OBSERVATIONS at 00h. 28 August 1960 |     |       |       |         |                                                                |                                   |                                                |                                                |                                                | OBSERVATIONS at 06h. 28 August 1960 |       |       |       |                                                                |                                   |                                                |                                                |                                                |     | OBSERVATIONS during NIGHT |                                 |                                               |           |           |                 |                                                               |
|-------------------------------------|-----|-------|-------|---------|----------------------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------|-------|-------|-------|----------------------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|---------------------------|---------------------------------|-----------------------------------------------|-----------|-----------|-----------------|---------------------------------------------------------------|
| Station                             | iii | Nddff | VVwww | PPPTT   | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii                                 | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RR                        | T <sub>n</sub> T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub>                 | WEATHER   |           |                 |                                                               |
|                                     |     |       |       |         |                                                                |                                   |                                                |                                                |                                                |                                     |       |       |       |                                                                |                                   |                                                |                                                |                                                |     |                           |                                 |                                               | 21h.—03h. | 03h.—09h. |                 |                                                               |
| Kew                                 | 775 |       |       | 59      |                                                                |                                   |                                                |                                                |                                                | 775                                 | 71803 | 74021 | 16858 | 795++                                                          | 55207                             | 81925                                          | 86656                                          |                                                | 775 | 97551                     | 48                              | +                                             |           |           | pr <sub>o</sub> |                                                               |
| London Airport                      | 772 | 21807 | 64258 | 15358   | 25602                                                          | 56204                             | 82640                                          |                                                |                                                | 772                                 | 70000 | 78021 | 16555 | 7943+                                                          | 54207                             | 81815                                          | 87650                                          | 81925                                          | 772 | 97541                     | 48                              | pr <sub>o</sub>                               |           |           |                 | pr <sub>o</sub>                                               |
| Gatwick                             | 776 | 11703 | 74016 | 15855   | 16400                                                          | 53205                             | 81712                                          |                                                |                                                | 776                                 | 60000 | 74171 | 16949 | 49531                                                          | 49204                             | 82920                                          | 83635                                          |                                                | 776 | 95481                     | 44                              | ir <sub>o</sub>                               |           |           |                 | pr <sub>o</sub>                                               |
| Thorney Island                      | 871 | 12306 | 80026 | 15859   | 15630                                                          | 56106                             | 81630                                          |                                                |                                                | 871                                 | 31907 | 74018 | 16561 | 33500                                                          | 57304                             | 81920                                          |                                                |                                                | 871 | 02581                     | 53                              | ir <sub>o</sub> pr                            |           |           |                 | pr                                                            |
| Hurn                                | 862 | 22206 | 69016 | 15058   | 20930                                                          | 55105                             | 82360                                          |                                                |                                                | 862                                 | 50000 | 66118 | 15955 | 33531                                                          | 54306                             | 81918                                          | 83820                                          |                                                | 862 | 02541                     | 44                              | r <sub>o</sub> r <sub>o</sub>                 |           |           |                 | pr <sub>o</sub> PR <sub>2</sub>                               |
| Guernsey                            | 894 | 02009 | 84021 | 16259   | 00900                                                          | 56105                             |                                                |                                                |                                                | 894                                 | 61809 | 82031 | 16759 | 35732                                                          | 56302                             | 81708                                          | 83656                                          |                                                | 894 | 00571                     | 53                              | +                                             |           |           |                 | +                                                             |
| Felixstowe                          | 697 | 32113 | 74020 | 16363   | 00902                                                          | 59009                             | 83070                                          |                                                |                                                | 697                                 | 42410 | 63030 | 17060 | 10972                                                          | 57306                             | 81360                                          | 84070                                          |                                                | 697 | 00600                     | 57                              | +                                             |           |           |                 | +                                                             |
| Gorleston                           | 497 | 41909 | 64030 | 15762   | 45600                                                          | 62006                             | 84640                                          |                                                |                                                | 497                                 | 32007 | 62030 | 16457 | 12572                                                          | 56307                             | 81826                                          |                                                |                                                | 497 | 00550                     | 52                              | +                                             |           |           |                 | +                                                             |
| Mildenhall                          | 578 | 01805 | 56041 | 15258   | 00900                                                          | 53106                             |                                                |                                                |                                                | 578                                 | 41905 | 63030 | 16255 | 28502                                                          | 53207                             | 81825                                          | 83070                                          |                                                | 578 | 00551                     | 45                              | +                                             |           |           |                 | +                                                             |
| Cardington                          | 559 | 11806 | 59020 | 14556   | 00901                                                          | 53305                             | 81070                                          |                                                |                                                | 559                                 | 31907 | 62011 | 16156 | 12580                                                          | 54313                             | 81820                                          |                                                |                                                | 559 | 97551                     | 50                              | +                                             |           |           |                 | +                                                             |
| West Raynham                        | 485 | 01809 | 62020 | 15156   | 00900                                                          | 53211                             |                                                |                                                |                                                | 485                                 | 22112 | 58020 | 15753 | 00901                                                          | 52503                             | 82078                                          |                                                |                                                | 485 | 00531                     | 50                              | +                                             |           |           |                 | +                                                             |
| Wittering                           | 462 | 61711 | 66021 | 14056   | 6093+                                                          | 54205                             | 86360                                          |                                                |                                                | 462                                 | 71912 | 62022 | 15556 | 754++                                                          | 55211                             | 82612                                          | 87617                                          |                                                | 462 | 00551                     | 51                              | +                                             |           |           |                 | +                                                             |
| Boscombe Down                       | 746 | 52211 | 69016 | 15255   | 26330                                                          | 52207                             | 82708                                          | 84359                                          |                                                | 746                                 | 81302 | 01444 | 16453 | 860++                                                          | 53213                             | 88700                                          |                                                |                                                | 746 | 01511                     | 44                              | ir <sub>o</sub> pr <sub>o</sub>               |           |           |                 | ff                                                            |
| Ross-on-Wye                         | 627 |       |       |         |                                                                |                                   |                                                |                                                |                                                | 627                                 | 72006 | 63022 | 14257 | 76531                                                          | 55215                             | 87720                                          |                                                |                                                | 627 | 01561                     | 54                              | ir <sub>o</sub>                               |           |           |                 | +                                                             |
| Bristol                             | 628 | 71908 | 58258 | 13657   | 785++                                                          | 56001                             | 82822                                          | 87645                                          |                                                | 628                                 | 51705 | 58031 | 15154 | 58500                                                          | 53313                             | 81820                                          | 85635                                          |                                                | 628 | 01531                     | 44                              | pr <sub>o</sub> pr                            |           |           |                 | +                                                             |
| Aberporth                           | 502 | 52108 | 59808 | 12557   | 48460                                                          | 55006                             | 81818                                          | 84625                                          |                                                | 502                                 | 62110 | 63018 | 13556 | 58401                                                          | 55207                             | 82818                                          | 85628                                          |                                                | 502 | 01551                     | 53                              | pr <sub>o</sub>                               |           |           |                 | pr                                                            |
| Rhoose (Cardiff)                    | 715 | 82606 | 74038 | 13858   | 884++                                                          | 56205                             | 85815                                          | 88650                                          |                                                | 715                                 | 41706 | 74031 | 15157 | 38441                                                          | 54311                             | 81815                                          | 83630                                          |                                                | 715 | 97571                     | 50                              | pr <sub>o</sub>                               |           |           |                 | +                                                             |
| Plymouth                            | 827 | 11910 | 74028 | 14359   | 12500                                                          | 57003                             | 81820                                          |                                                |                                                | 827                                 | 71714 | 61031 | 14659 | 733++                                                          | 57306                             | 82709                                          | 83915                                          | 86656                                          | 827 | 91571                     | 53                              | pr <sub>o</sub>                               |           |           |                 | pr                                                            |
| Chivenor                            | 707 | 61402 | 74258 | 13858   | 684++                                                          | 56206                             | 83818                                          | 86656                                          |                                                | 707                                 | 70906 | 81028 | 14554 | 68532                                                          | 53207                             | 82825                                          | 86656                                          |                                                | 707 | 93541                     | 52                              | pr <sub>o</sub>                               |           |           |                 | +                                                             |
| St. Mawgan                          | 817 | 21608 | 66031 | 14154   | 35600                                                          | 54105                             | 82638                                          |                                                |                                                | 817                                 | 61407 | 64038 | 14256 | 38432                                                          | 56306                             | 82815                                          | 83645                                          | 85362                                          | 817 | 91531                     | 51                              | +                                             |           |           |                 | pr <sub>o</sub>                                               |
| Culdrose                            | 809 | 12204 | 82028 | 13458   | 13400                                                          | 55101                             | 81912                                          |                                                |                                                | 809                                 | 72101 | 79808 | 13657 | 53432                                                          | 56302                             | 83712                                          | 85815                                          |                                                | 809 | 02541                     | 42                              | pr <sub>o</sub>                               |           |           |                 | pr <sub>o</sub>                                               |
| Scilly                              | 804 | 41907 | 82020 | 12559   | 48500                                                          | 57102                             | 84820                                          |                                                |                                                | 804                                 | 50000 | 81018 | 13758 | 58100                                                          | 57212                             | 83815                                          | 83626                                          |                                                | 804 | 92561                     |                                 | +                                             |           |           |                 | pr <sub>o</sub>                                               |
| Elmdon                              | 534 | 82008 | 66608 | 13257   | 773++                                                          | 56109                             | 87709                                          |                                                |                                                | 534                                 | 82008 | 61516 | 14856 | 372++                                                          | 55214                             | 83704                                          | 87706                                          |                                                | 534 | 01561                     | 54                              | r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> |           |           |                 | ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub> id <sub>o</sub> |
| Shawbury                            | 414 | 81902 | 40102 | 11756   | 664++                                                          | 54108                             | 86715                                          | 88657                                          |                                                | 414                                 | 71805 | 58216 | 13455 | 656+1                                                          | 55211                             | 82715                                          | 86640                                          |                                                | 414 | 01551                     | 53                              | +                                             |           |           |                 | ir <sub>o</sub> ir                                            |
| Manchester                          | 334 | 72111 | 20048 | 11156   | 345++                                                          | 54304                             | 82714                                          | 83625                                          | 87640                                          | 334                                 | 71710 | 58022 | 12756 | 654++                                                          | 54208                             | 81712                                          | 86618                                          | 86635                                          | 334 | 97551                     | 53                              | pr <sub>o</sub>                               |           |           |                 | +                                                             |
| Squires Gate                        | 318 | 70203 | 64026 | 10958   | 455++                                                          | 56803                             | 84624                                          | 87649                                          |                                                | 318                                 | 72411 | 59026 | 12058 | 23474                                                          | 55311                             | 81916                                          | 83362                                          | 86073                                          | 318 | 92551                     | 51                              | ir <sub>o</sub>                               |           |           |                 | ir <sub>o</sub>                                               |
| Valley                              | 302 | 62503 | 58031 | 11558   | 664++                                                          | 56105                             | 86711                                          |                                                |                                                | 302                                 | 62702 | 58021 | 12657 | 22502                                                          | 57308                             | 81708                                          | 82825                                          | 86075                                          | 302 | 00541                     | 45                              | +                                             |           |           |                 | +                                                             |
| Ronaldsway                          | 204 | 40000 | 62011 | 11556   | 48500                                                          | 54801                             | 82825                                          | 83640                                          |                                                | 204                                 | 73202 | 58101 | 11751 | 18332                                                          | 50305                             | 83709                                          | 87075                                          |                                                | 204 | 00501                     | 46                              | +                                             |           |           |                 | +                                                             |
| Silloth                             | 214 | 80709 | 59502 | 12458</ |                                                                |                                   |                                                |                                                |                                                |                                     |       |       |       |                                                                |                                   |                                                |                                                |                                                |     |                           |                                 |                                               |           |           |                 |                                                               |

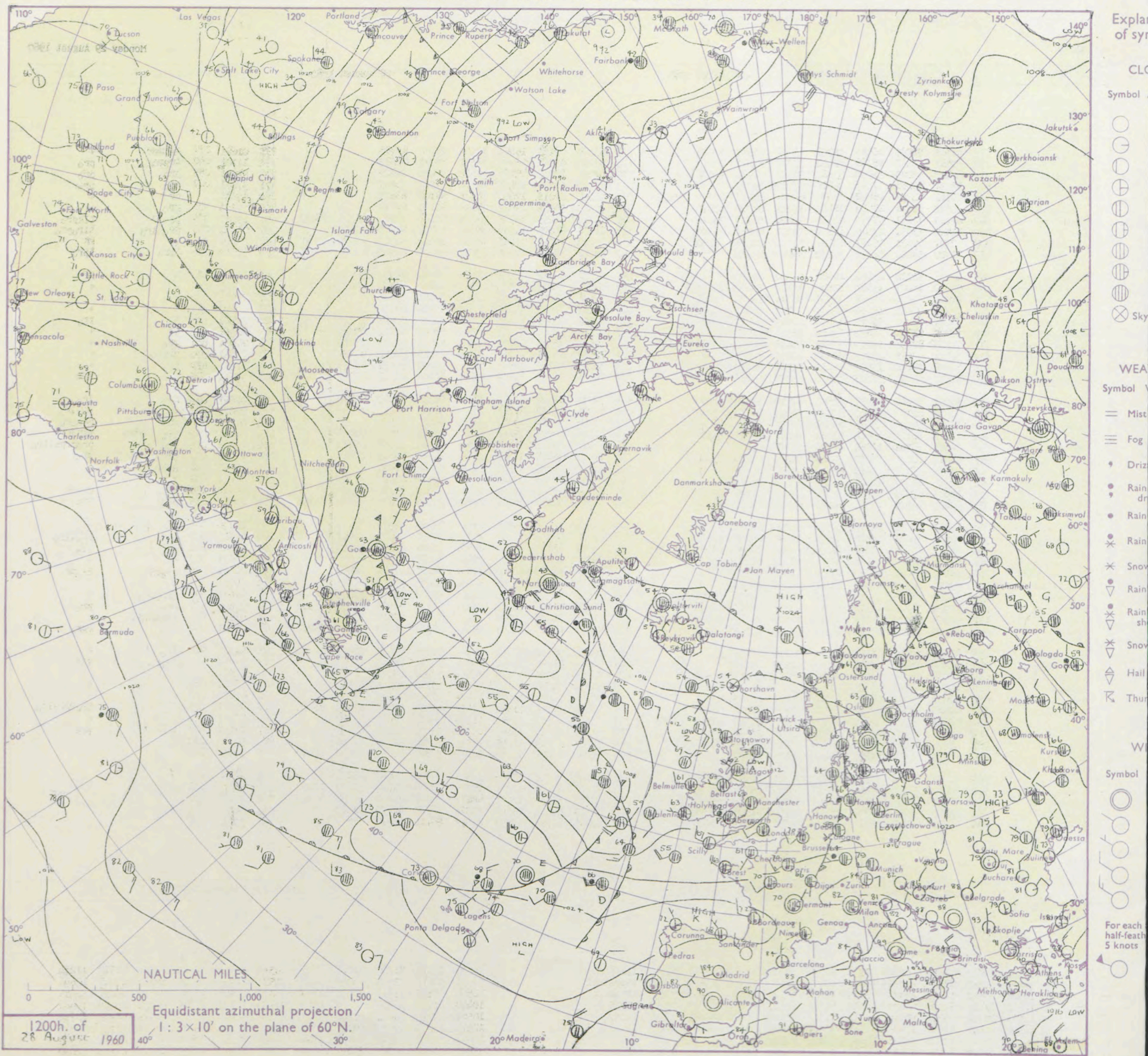
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36075

Date of Issue Monday 29 August 1960

| Code FM 11.A     |     | OBSERVATIONS at 12h. 28 August 1960 |       |        |       |                       |                    |                                                |                                                |                                                |  | OBSERVATIONS at 18h. 28 August 1960 |       |        |       |                       |                    |                                                |                                                |                                                |     | OBSERVATIONS during DAY |         |            |            |           |
|------------------|-----|-------------------------------------|-------|--------|-------|-----------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|--|-------------------------------------|-------|--------|-------|-----------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------|---------|------------|------------|-----------|
| Station          |     | ill                                 | Nddff | VVwwwW | PPPTT | NChChC <sub>M</sub> H | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> |  | ill                                 | Nddff | VVwwwW | PPPTT | NChChC <sub>M</sub> H | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> |     | ill                     | RRT + E | SSS        | WEATHER    |           |
|                  |     |                                     |       |        |       |                       |                    |                                                |                                                |                                                |  |                                     |       |        |       |                       |                    |                                                |                                                |                                                |     |                         |         |            | 09h.—15h.  | 15h.—21h. |
| Kew              | 775 | 42308                               | 82029 | 16665  | 49560 | 55000                 | 81920              | 83825                                          |                                                |                                                |  | 775                                 | 52009 | 82158  | 16464 | 53561                 | 55201              | 83925                                          |                                                |                                                |     | 775                     | 01681   | 078        | tpRHpr     | +         |
| London Airport   | 772 | 82311                               | 82259 | 16766  | 53431 | 55000                 | 81818              | 82922                                          |                                                |                                                |  | 772                                 | 52108 | 85252  | 16666 | 58561                 | 56001              | 83825                                          |                                                |                                                |     | 772                     | 11701   | 060        | trpro      | pro       |
| Gatwick          | 776 | 62113                               | 89029 | 16967  | 53560 | 58400                 | 82925              | 83828                                          |                                                |                                                |  | 776                                 | 42006 | 80018  | 17163 | 42530                 | 58400              | 84825                                          |                                                |                                                |     | 776                     | 93691   | 085        | pro        | pro       |
| Thorney Island   | 871 | 32010                               | 80031 | 17067  | 22530 | 55400                 | 82825              |                                                |                                                |                                                |  | 871                                 | 52109 | 80028  | 17464 | 42530                 | 57302              | 84825                                          |                                                |                                                |     | 871                     | 97681   | 087        | pro        | pro       |
| Hurn             | 862 | 71911                               | 62258 | 16662  | 3247+ | 61201                 | 82812              | 83818                                          | 85822                                          |                                                |  | 862                                 | 52209 | 82018  | 17063 | 38531                 | 58103              | 83825                                          |                                                |                                                |     | 862                     | 02671   |            | pr         | +         |
| Guernsey         | 894 | 32312                               | 82158 | 17464  | 38440 | 59102                 | 81708              | 83812                                          |                                                |                                                |  | 894                                 | 72515 | 78032  | 19861 | 714++                 | 58110              | 87812                                          |                                                |                                                |     | 894                     | 95651   | 071        | pro        | +         |
| Felixstowe       | 697 | 62113                               | 80031 | 17365  | 43532 | 57400                 | 81922              | 83650                                          |                                                |                                                |  | 697                                 | 72310 | 74259  | 16965 | 23532                 | 59805              | 81920                                          | 83360                                          | 86072                                          |     | 697                     | 15681   | 074        | protr      | tlRpro    |
| Gorleston        | 497 | 71416                               | 63031 | 17165  | 6557+ | 58201                 | 86623              | 86360                                          |                                                |                                                |  | 497                                 | 62108 | 64029  | 16562 | 29560                 | 55807              | 82926                                          | 85358                                          |                                                | 497 | 03682                   | 081     | protlro    | tlropro    |           |
| Mildenhall       | 578 | 62107                               | 80031 | 16167  | 6862+ | 51702                 | 82830              | 86650                                          |                                                |                                                |  | 578                                 | 52003 | 74018  | 15966 | 49533                 | 56201              | 82925                                          | 82635                                          | 83075                                          |     | 578                     | 02701   | 082        | t          | pr        |
| Cardington       | 559 | 71708                               | 58801 | 16262  | 53532 | 55603                 | 85925              |                                                |                                                |                                                |  | 559                                 | 52301 | 58048  | 16165 | 19663                 | 55104              | 81940                                          | 84360                                          |                                                | 559 | 97710                   | 090     | tpro       | tpro       |           |
| West Raynham     | 485 | 42316                               | 82030 | 15966  | 42600 | 54102                 | 84830              |                                                |                                                |                                                |  | 485                                 | 61811 | 61808  | 15762 | 5966+                 | 56702              | 85930                                          | 86360                                          |                                                | 485 | 02701                   | 082     | +          | pr         |           |
| Wittering        | 462 | 52512                               | 74021 | 15667  | 32602 | 54601                 | 83830              | 83075                                          |                                                |                                                |  | 462                                 | 62608 | 74031  | 15365 | 53603                 | 56601              | 85930                                          | 83070                                          |                                                | 462 | 00701                   | 091     | +          | +          |           |
| Boscombe Down    | 746 | 72010                               | 74034 | 16565  | 78502 | 56801                 | 86820              | 83640                                          |                                                |                                                |  | 746                                 | 52108 | 82018  | 16862 | 48504                 | 57301              | 83820                                          |                                                |                                                |     | 746                     | 97651   | 058        | pro        |           |
| Ross-on-Wye      | 627 | 72310                               | 77022 | 15164  | 63605 | 55803                 | 81930              | 84835                                          |                                                |                                                |  | 627                                 | 62405 | 82022  | 15263 | 33644                 | 55201              | 82930                                          |                                                |                                                |     | 627                     | 00690   | 064        | +          | +         |
| Bristol          | 628 | 72009                               | 80022 | 15764  | 48578 | 57603                 | 82820              | 83650                                          |                                                |                                                |  | 628                                 | 32409 | 74018  | 16163 | 23434                 | 57003              | 82918                                          |                                                |                                                |     | 628                     | 97661   | 060        | +          | pro       |
| Aberporth        | 502 | 72708                               | 63812 | 14662  | 6948+ | 58303                 | 86915              |                                                |                                                |                                                |  | 502                                 | 52410 | 69018  | 14963 | 12502                 | 54000              | 81822                                          | 85075                                          |                                                | 502 | 03661                   | 093     | pr         | +          |           |
| Rhoose (Cardiff) | 715 | 71505                               | 82151 | 15863  | 5354+ | 55400                 | 81920              | 83825                                          | 85635                                          |                                                |  | 715                                 | 42811 | 83028  | 16562 | 22502                 | 57003              | 82825                                          | 83075                                          |                                                | 715 | 93661                   | 071     | pro        | +          |           |
| Plymouth         | 827 | 32112                               | 62258 | 15565  | 22502 | 60802                 | 82820              |                                                |                                                |                                                |  | 827                                 | 72510 | 80031  | 17963 | 18526                 | 57213              | 81822                                          | 87272                                          |                                                | 827 | 04681                   | 070     | prpro      | +          |           |
| Chivenor         | 707 | 72906                               | 58818 | 15762  | 69431 | 59306                 | 86912              |                                                |                                                |                                                |  | 707                                 | 72408 | 80038  | 16863 | 42434                 | 58005              | 84818                                          | 86075                                          |                                                | 707 | 01661                   | 072     | pr         | +          |           |
| St. Mawgan       | 817 | 32708                               | 80011 | 16263  | 32404 | 58211                 | 83816              |                                                |                                                |                                                |  | 817                                 | 72510 | 74032  | 17762 | 25406                 | 57203              | 82615                                          | 87075                                          |                                                | 817 | 97651                   | 076     | +          | iro        |           |
| Culdrose         | 809 | 63011                               | 83018 | 15765  | 52501 | 57010                 | 85820              | 83070                                          |                                                |                                                |  | 809                                 | 72711 | 64021  | 17761 | 32536                 | 58303              | 83820                                          | 87270                                          |                                                | 809 | 02661                   | 054     | pro        | iro        |           |
| Scilly           | 804 | 52810                               | 83031 | 16867  | 32404 | 61212                 | 83815              | 83070                                          |                                                |                                                |  | 804                                 | 82409 | 61022  | 17861 | 854++                 | 58102              | 88610                                          |                                                |                                                |     | 804                     | 97671   | 088        | +          | proiro    |
| Elmdon           | 534 | 62309                               | 66028 | 15465  | 63530 | 53703                 | 81920              | 85825                                          |                                                |                                                |  | 534                                 | 30000 | 58018  | 15862 | 28560                 | 56108              | 81825                                          |                                                |                                                |     | 534                     | 01671   | 049        | pro        | proiro    |
| Shawbury         | 414 | 71909                               | 82158 | 14464  | 63431 | 55602                 | 81918              | 85820                                          |                                                |                                                |  | 414                                 | 41506 | 82019  | 14962 | 49403                 | 57002              | 81918                                          | 83825                                          |                                                | 414 | 06661                   | 042     | protlrtlRH | tlRHrrt    |           |
| Manchester       | 334 | 62013                               | 69021 | 13765  | 52601 | 55000                 | 85830              |                                                |                                                |                                                |  | 334                                 | 72412 | 20818  | 14661 | 793++                 | 56000              | 83708                                          | 86925                                          |                                                | 334 | 03681                   | 075     | pro        | proprrtlro |           |
| Squires Gate     | 318 | 62610                               | 66031 | 13865  | 6846+ | 59206                 | 82815              | 86640                                          |                                                |                                                |  | 318                                 | 72107 | 66808  | 14561 | 784++                 | 56201              | 86815                                          | 87610                                          |                                                | 318 | 91651                   | 033     | proiro     | pro        |           |
| Valley           | 302 | 82414                               | 58818 | 13860  | 883++ | 58105                 | 81707              | 86815                                          | 88622                                          |                                                |  | 302                                 | 62105 | 59038  | 14561 | 656++                 | 57400              | 86645                                          |                                                |                                                |     | 302                     | 10621   | 028        | prpro      | +         |
| Ronaldsway       | 204 | 52113                               | 61022 | 12964  | 38401 | 56204                 | 83818              |                                                |                                                |                                                |  | 204                                 | 42310 | 66011  | 13660 | 16331                 | 56101              | 81709                                          | 83358                                          |                                                | 204 | 00641                   | 052     | +          | +          |           |
| Silloth          | 214 | 52411                               | 62016 | 12562  | 32432 | 58207                 | 81715              | 83820                                          |                                                |                                                |  | 214                                 | 62510 | 58142  | 13461 |                       |                    |                                                |                                                |                                                |     |                         |         |            |            |           |

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WEST EUROPE

ation  
nols

UD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
obscured

ATHER  
Weather

le  
and  
izzle

and snow

shower

and snow

ower

shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

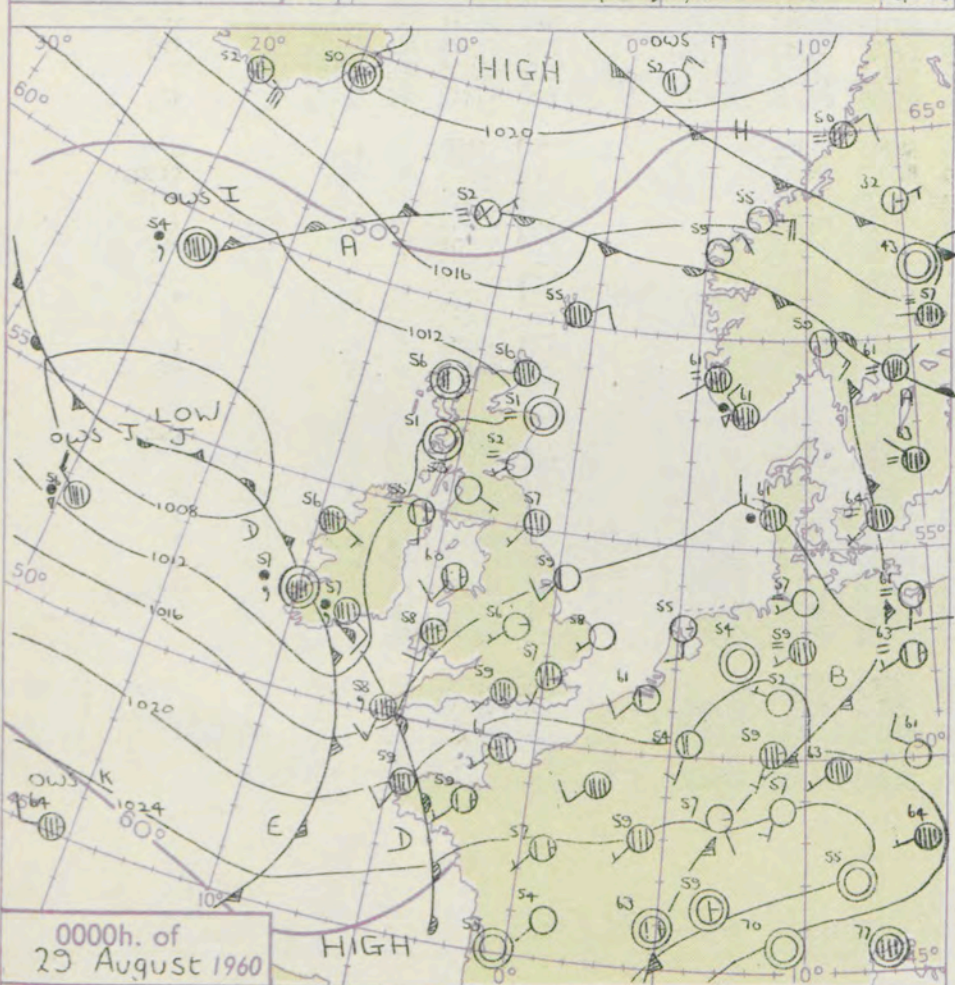
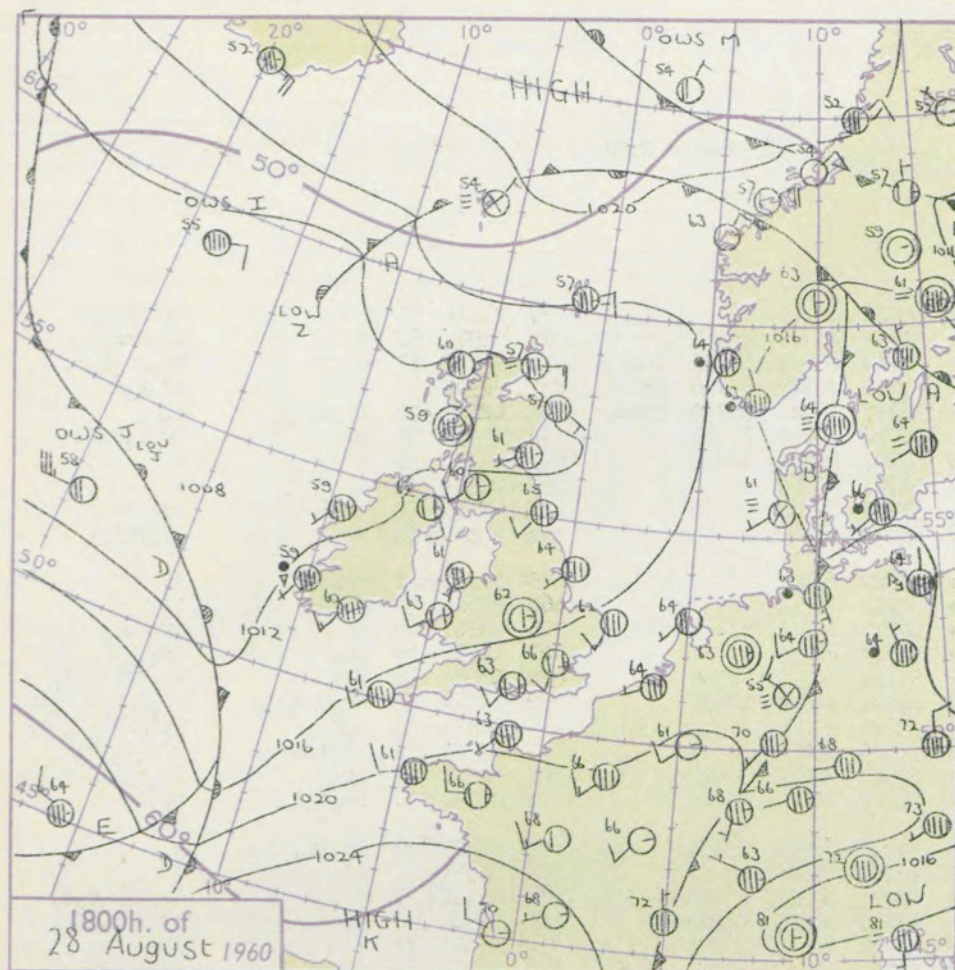
3-7

8-12

13-17

Additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

A depression has filled and moved northwest across Scotland while another Atlantic depression has moved towards Ireland and is expected to slow up near Scotland with some filling. A marked trough which has moved east into southwestern districts will probably continue east across most of England and Wales but will become slow moving in the north.

Issued at midday Monday 29 August

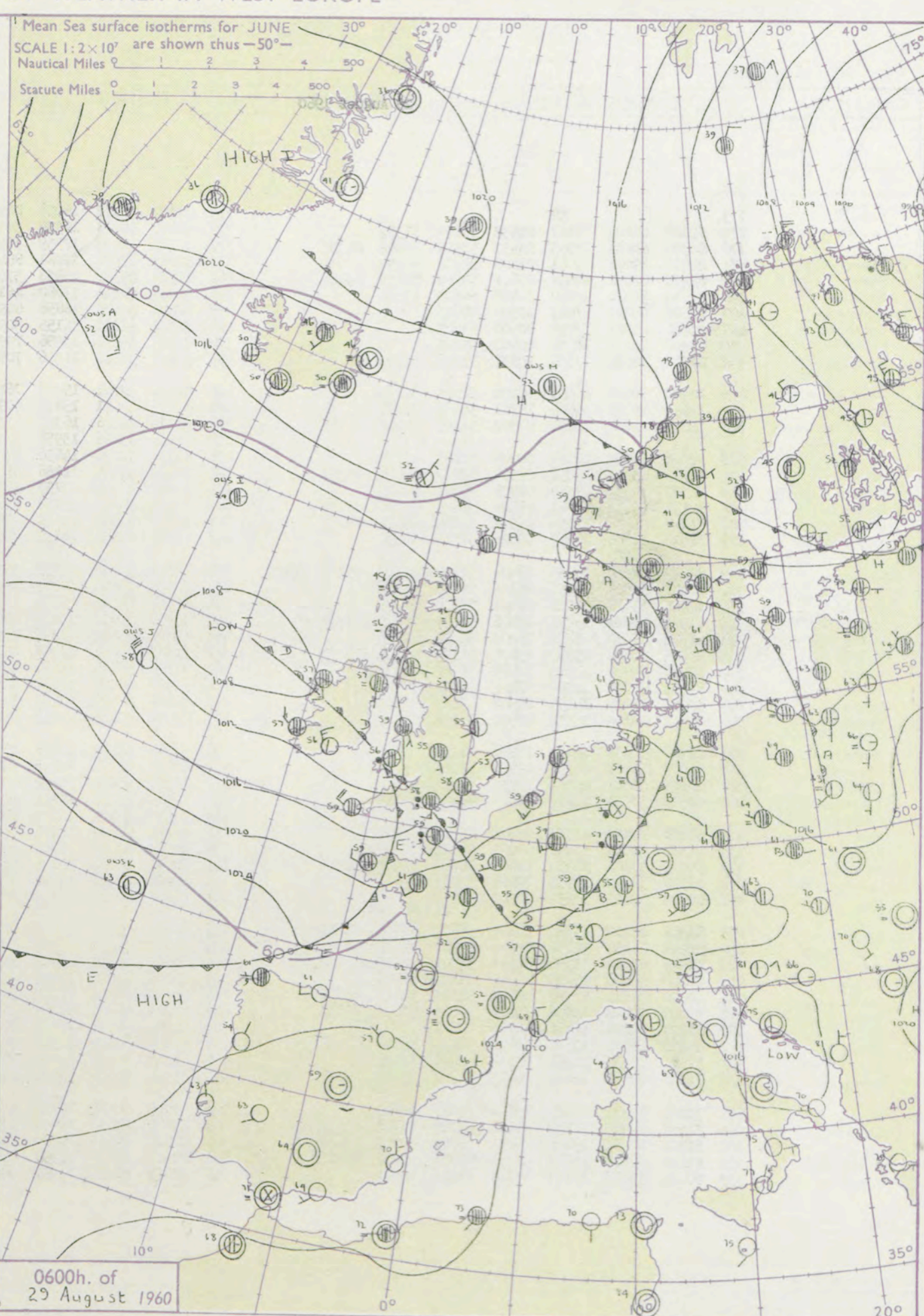
1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland will have bright periods and scattered showers at first but become cloudy in the south by evening with rain at times. Northern Ireland and north England will be mainly cloudy with periods of rain or drizzle. Wales and the southern half of England will have sunny periods though rainy in the north at first. Temperatures will be around average for late August.

## OUTLOOK for following 24 hours:

Rather cloudy with occasional rain the north but bright periods in the southern half of England. Average temperatures.



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| OBSERVATIONS at 00h. 29 August 1960 |     |       |       |       |                                                             |                                   |                                                |                                                |                                                |     | OBSERVATIONS at 06h. 29 August 1960 |       |       |                                                             |                                   |                                                |                                                |                                                |     |                                   |                               | OBSERVATIONS during NIGHT |                                                               |                                                                                             |  |  |
|-------------------------------------|-----|-------|-------|-------|-------------------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------------------|-------|-------|-------------------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-----------------------------------|-------------------------------|---------------------------|---------------------------------------------------------------|---------------------------------------------------------------------------------------------|--|--|
| Station                             | ill | Nddff | VVwwW | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill | Nddff                               | VVwwW | PPPTT | N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill | RRT <sub>n</sub> T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER                   |                                                               |                                                                                             |  |  |
|                                     |     |       |       |       |                                                             |                                   |                                                |                                                |                                                |     |                                     |       |       |                                                             |                                   |                                                |                                                |                                                |     |                                   |                               | 21h.—03h.                 | 03h.—09h.                                                     |                                                                                             |  |  |
| Kew                                 | 773 |       |       | 58    |                                                             |                                   |                                                |                                                |                                                | 775 | 81702                               | 56216 | 16258 | 8097+                                                       | 56810                             | 88499                                          |                                                |                                                | 775 | 01571                             | 51                            | +                         | 1Rrrrr <sub>o</sub>                                           |                                                                                             |  |  |
| London Airport                      | 772 | 62105 | 66021 | 18157 | 60932                                                       | 56105                             | 86362                                          |                                                |                                                | 772 | 81804                               | 50216 | 16558 | 1647+                                                       | 57710                             | 81706                                          | 88459                                          |                                                |     | 772                               | 95561                         | 42                        | +                                                             | ir <sub>o</sub> ir <sub>o</sub> d <sub>o</sub>                                              |  |  |
| Gatwick                             | 776 | 60000 | 62031 | 18353 | 25531                                                       | 53102                             | 82625                                          | 84359                                          |                                                | 776 | 82107                               | 56605 | 17359 | 3557+                                                       | 58708                             | 83625                                          | 84358                                          | 88460                                          |     | 776                               | 97521                         | 48                        | +                                                             | id <sub>o</sub> ir <sub>o</sub> d <sub>o</sub>                                              |  |  |
| Thorney Island                      | 871 | 22405 | 69021 | 19061 | 25600                                                       | 59208                             | 82630                                          |                                                |                                                | 871 | 82005                               | 61206 | 17061 | 6842+                                                       | 57712                             | 82710                                          | 85640                                          | 88460                                          |     | 871                               | 94591                         | 55                        | +                                                             | ir <sub>o</sub> d <sub>o</sub>                                                              |  |  |
| Hurn                                | 862 | 82205 | 62031 | 18459 | 2564+                                                       | 57203                             | 82630                                          | 88464                                          |                                                | 862 | 81811                               | 28596 | 15958 | 372++                                                       | 56717                             | 83703                                          | 85705                                          | 88608                                          |     | 862                               | 02571                         | 52                        | ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>                 |                                                                                             |  |  |
| Guernsey                            | 894 | 32414 | 70011 | 20960 | 31400                                                       | 56603                             | 83810                                          |                                                |                                                | 894 | 82015                               | 56218 | 17860 | 461++                                                       | 57718                             | 85702                                          | 88703                                          |                                                |     | 894                               | 03571                         | 57                        | pr <sub>o</sub> d <sub>o</sub> r <sub>o</sub>                 |                                                                                             |  |  |
| Felixstowe                          | 697 | 02509 | 66021 | 17860 | 00900                                                       | 58003                             |                                                |                                                |                                                | 697 | 72607                               | 40031 | 16858 | 60932                                                       | 57707                             | 86363                                          | 84075                                          |                                                |     | 697                               | 00581                         | 58                        | +                                                             | ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> fdr                                           |  |  |
| Gorleston                           | 497 | 02206 | 64021 | 17258 | 00900                                                       | 55205                             |                                                |                                                |                                                | 497 | 32302                               | 48011 | 16155 | 30970                                                       | 54707                             | 83360                                          |                                                |                                                |     | 497                               | 00531                         | 52                        | +                                                             | +                                                                                           |  |  |
| Mildenhall                          | 578 | 02002 | 63021 | 16758 | 00900                                                       | 55001                             |                                                |                                                |                                                | 578 | 72305                               | 56031 | 15956 | 7097+                                                       | 55707                             | 87360                                          |                                                |                                                |     | 578                               | 97551                         | 52                        | +                                                             | ir <sub>o</sub>                                                                             |  |  |
| Cardington                          | 559 | 22107 | 59021 | 17356 | 10931                                                       | 55106                             | 81360                                          |                                                |                                                | 559 | 72102                               | 58606 | 16056 | 70978                                                       | 55708                             | 87360                                          |                                                |                                                |     | 559                               | 02531                         | 49                        | +                                                             | ir <sub>o</sub> RRir <sub>o</sub>                                                           |  |  |
| West Raynham                        | 485 | 12205 | 58028 | 16953 | 00901                                                       | 52201                             | 81075                                          |                                                |                                                | 485 | 72209                               | 22031 | 15554 | 761++                                                       | 54709                             | 87702                                          |                                                |                                                | 485 | 97521                             | 47                            | pr <sub>o</sub>           | +                                                             | +                                                                                           |  |  |
| Wittering                           | 462 | 12204 | 62011 | 16655 | 15701                                                       | 54002                             | 81650                                          |                                                |                                                | 462 | 61803                               | 37011 | 15852 | 6097+                                                       | 52707                             | 86360                                          |                                                |                                                | 462 | 92511                             | 45                            | +                         | ir <sub>o</sub>                                               |                                                                                             |  |  |
| Boscombe Down                       | 746 | 31903 | 01464 | 18654 | 00902                                                       | 54105                             | 83075                                          |                                                |                                                | 746 | 81912                               | 59506 | 16357 | 4527+                                                       | 56714                             | 84703                                          | 83615                                          | 88458                                          |     | 746                               | 01541                         | 45                        | fr                                                            | ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub>                                               |  |  |
| Ross-on-Wye                         |     |       |       |       |                                                             |                                   |                                                |                                                |                                                | 627 | 81604                               | 63026 | 13957 | 864++                                                       | 55711                             | 88715                                          |                                                |                                                |     | 627                               | 01551                         | 48                        | ir <sub>o</sub>                                               | ir <sub>o</sub>                                                                             |  |  |
| Bristol                             | 628 | 22006 | 74010 | 17655 | 00905                                                       | 53101                             | 82078                                          |                                                |                                                | 628 | 81410                               | 28636 | 14656 | 7732+                                                       | 55718                             | 87707                                          | 88530                                          |                                                |     | 628                               | 03552                         | 48                        | ir <sub>o</sub>                                               | ir <sub>o</sub> drrrd <sub>o</sub> d <sub>o</sub>                                           |  |  |
| Aberporth                           | 502 | 71909 | 63251 | 15358 | 22572                                                       | 57807                             | 82825                                          | 86360                                          |                                                | 502 | 71512                               | 58616 | 11156 | 453++                                                       | 55724                             | 84706                                          | 87630                                          |                                                |     | 502                               | 02551                         | 53                        | pr <sub>o</sub> ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>  |  |  |
| Rhoose (Cardiff)                    | 715 | 72307 | 74031 | 17559 | 00908                                                       | 55802                             | 87270                                          |                                                |                                                | 715 | 81609                               | 48216 | 13757 | 372++                                                       | 57620                             | 83704                                          | 85710                                          | 88620                                          |     | 715                               | 04611                         | 54                        | r <sub>o</sub> r <sub>o</sub>                                 | r <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub> id <sub>o</sub>               |  |  |
| Plymouth                            | 827 | 82115 | 59606 | 18061 | 4552+                                                       | 58805                             | 84620                                          | 88550                                          |                                                | 827 | 72512                               | 66016 | 15259 | 75600                                                       | 55503                             | 87630                                          |                                                |                                                |     | 827                               | 05571                         | 56                        | ir <sub>o</sub> ddd                                           | ddd <sub>o</sub> d <sub>o</sub> pr <sub>o</sub>                                             |  |  |
| Chivenor                            | 707 | 81415 | 63032 | 17359 | 455++                                                       | 57804                             | 84622                                          | 88641                                          |                                                | 707 | 72314                               | 81216 | 13660 | 755++                                                       | 56512                             | 82710                                          | 87621                                          |                                                |     | 707                               | 01571                         | 57                        | ir <sub>o</sub>                                               | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> id <sub>o</sub> |  |  |
| St. Mawgan                          | 817 | 81510 | 58606 | 16957 | 8062+                                                       | 57711                             | 88532                                          |                                                |                                                | 817 | 72620                               | 74026 | 14659 | 755++                                                       | 54207                             | 81615                                          | 87625                                          |                                                |     | 817                               | 02561                         | 56                        | ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub>                 | ddir                                                                                        |  |  |
| Culdrose                            | 809 | 82215 | 19516 | 16958 | 5722+                                                       | 57712                             | 82701                                          | 85703                                          | 88507                                          | 809 | 72813                               | 74025 | 15359 | 355++                                                       | 54211                             | 83620                                          | 85630                                          |                                                |     | 809                               | 03561                         | 47                        | ir <sub>o</sub> id <sub>o</sub>                               | +                                                                                           |  |  |
| Scilly                              | 804 | 81917 | 32516 | 15558 | 863++                                                       | 58819                             | 88707                                          |                                                |                                                | 804 | 72922                               | 74026 | 15259 | 755++                                                       | 53206                             | 87620                                          |                                                |                                                |     | 804                               | 03571                         |                           | dr                                                            | +                                                                                           |  |  |
| Elmdon                              | 534 | 12206 | 59021 | 17056 | 00901                                                       | 55205                             | 81075                                          |                                                |                                                | 534 | 81505                               | 48216 | 15055 | 3643+                                                       | 55710                             | 83712                                          | 85645                                          | 88357                                          |     | 534                               | 91541                         | 50                        | +                                                             | ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>                 |  |  |
| Shawbury                            | 414 | 71503 | 80021 | 16254 | 20976                                                       | 52101                             | 82365                                          | 87270                                          |                                                | 414 | 80000                               | 48606 | 13855 | 4562+                                                       | 53715                             | 84645                                          | 88460                                          |                                                |     | 414                               | 91521                         | 43                        | +                                                             | ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub> dd                                            |  |  |
| Manchester                          | 334 | 21510 | 56039 | 15854 | 26200                                                       | 52004                             | 82705                                          |                                                |                                                | 334 | 71609                               | 30051 | 13656 | 2557+                                                       | 53712                             | 82625                                          | 87459                                          |                                                |     | 334                               | 91541                         | 51                        | +                                                             | ir <sub>o</sub>                                                                             |  |  |
| Squires Gate                        | 318 | 31503 | 23108 | 15353 | 15601                                                       | 52104                             | 81635                                          | 83075                                          |                                                | 318 | 71308                               | 14281 | 13353 | 25892                                                       | 52709                             | 82657                                          | 84360                                          | 86368                                          |     | 318                               | 95511                         | 45                        | +                                                             | ffir <sub>o</sub> ir                                                                        |  |  |
| Valley                              | 302 | 52012 | 58012 | 14860 | 5097+                                                       | 58201                             | 85460                                          |                                                |                                                | 302 | 81305                               | 58216 | 11859 | 2552+                                                       | 57719                             | 82625                                          | 88458                                          |                                                |     | 302                               | 94581                         | 56                        | +                                                             | ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub>                                               |  |  |
| Ronaldsway                          | 204 | 62104 | 56031 | 14059 | 664++                                                       | 57702                             | 86710                                          |                                                |                                                | 204 | 71910                               | 56021 | 12259 | 46302                                                       |                                   |                                                |                                                |                                                |     |                                   |                               |                           |                                                               |                                                                                             |  |  |

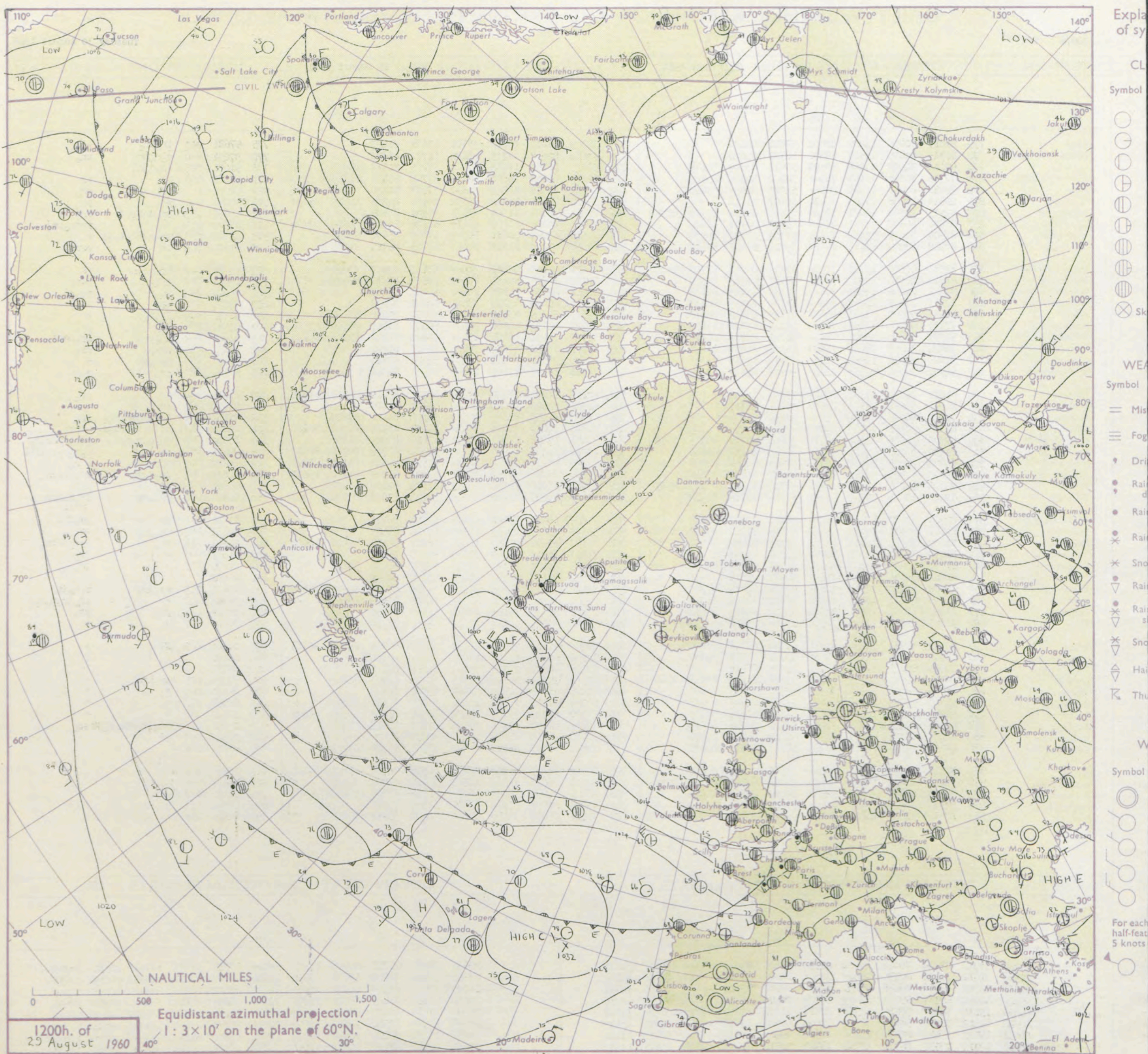
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36076

Date of Issue Tuesday 30 August 1960

| Code FM II.A     |     | OBSERVATIONS at 12h. 29 August 1960 |        |       |                                               |                                   |                                                |                                                |                                                |     |       | OBSERVATIONS at 18h. 29 August 1960 |       |                                               |                                   |                                                |                                                |                                                |     |         |       | OBSERVATIONS during DAY |                                                               |                                                                  |                                                    |                                                                  |
|------------------|-----|-------------------------------------|--------|-------|-----------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-------------------------------------|-------|-----------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|---------|-------|-------------------------|---------------------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------|------------------------------------------------------------------|
| Station          | iii | Nddff                               | VVwww  | PPPTT | N <sub>h</sub> Ch <sub>h</sub> M <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | Nddff | VVwww                               | PPPTT | N <sub>h</sub> Ch <sub>h</sub> M <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT x E | SSS   | WEATHER                 |                                                               |                                                                  |                                                    |                                                                  |
|                  |     |                                     |        |       |                                               |                                   |                                                |                                                |                                                |     |       |                                     |       |                                               |                                   |                                                |                                                |                                                |     |         |       | 09h.—15h.               | 15h.—21h.                                                     |                                                                  |                                                    |                                                                  |
| Kew              | 775 | 62017                               | 70256  | 13265 | 42631                                         | 57818                             | 84830                                          |                                                |                                                | 775 | 32309 | 82018                               | 12465 | 38501                                         | 51801                             | 81827                                          |                                                |                                                |     | 775     | 97681 | 053                     | ir <sub>o</sub> pr <sub>o</sub>                               | +                                                                |                                                    |                                                                  |
| London Airport   | 772 | 62315                               | 80016  | 13568 | 68500                                         | 58717                             | 85820                                          |                                                |                                                | 772 | 12614 | 82018                               | 12765 | 18602                                         | 51702                             | 81830                                          |                                                |                                                |     | 772     | 97691 | 050                     | d <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>                 | pr <sub>o</sub>                                                  |                                                    |                                                                  |
| Gatwick          | 776 | 62418                               | 74022  | 14164 | 68500                                         | 59615                             | 83820                                          | 84635                                          |                                                | 776 | 52213 | 66151                               | 13463 | 58400                                         | 58705                             | 81718                                          | 83825                                          |                                                |     |         | 776   | 91691                   | 057                                                           | id <sub>o</sub> d <sub>o</sub> r <sub>o</sub>                    | +                                                  |                                                                  |
| Thorney Island   | 871 | 72316                               | 80026  | 15165 | 785++                                         | 54702                             | 84825                                          | 85645                                          |                                                | 871 | 62313 | 66258                               | 14662 | 685++                                         | 59702                             | 82820                                          | 86645                                          |                                                |     |         | 871   | 95681                   | 050                                                           | id <sub>o</sub>                                                  | pr                                                 |                                                                  |
| Hurn             | 862 | 72618                               | 80012  | 15265 | 785++                                         | 54205                             | 82825                                          | 85640                                          |                                                | 862 | 32509 | 82018                               | 14763 | 28630                                         | 57503                             | 81830                                          |                                                |                                                |     | 862     | 92691 |                         | pr <sub>o</sub>                                               | pr <sub>o</sub>                                                  |                                                    |                                                                  |
| Guernsey         | 894 | 22618                               | 78258  | 19163 | 28430                                         | 56107                             | 81812                                          |                                                |                                                | 894 | 72616 | 78031                               | 18961 | 38332                                         | 58603                             | 83708                                          | 84815                                          | 85650                                          |     |         |       | 894                     | 97651                                                         | 054                                                              | pr <sub>o</sub>                                    | pr <sub>o</sub>                                                  |
| Felixstowe       | 697 | 82515                               | 148506 | 14861 | 77420                                         | 59816                             | 81708                                          | 87710                                          | 88540                                          | 697 | 42821 | 74025                               | 11364 | 28531                                         | 56609                             | 81823                                          |                                                |                                                |     | 697     | 95691 | 033                     | ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub> id <sub>o</sub> | pr <sub>o</sub>                                                  |                                                    |                                                                  |
| Gorleston        | 497 | 81806                               | 56606  | 14762 | 4742+                                         | 58708                             | 84718                                          | 88530                                          |                                                | 497 | 72203 | 60216                               | 10162 | 4847+                                         | 61726                             | 82818                                          | 84626                                          | 87360                                          |     |         |       | 497                     | 07662                                                         | 030                                                              | ir <sub>o</sub>                                    | rrir <sub>o</sub> pr <sub>o</sub>                                |
| Mildenhall       | 578 | 81904                               | 32536  | 13459 | 7742+                                         | 57720                             | 87710                                          | 88530                                          |                                                | 578 | 72510 | 63025                               | 10661 | 555++                                         | 57605                             | 85620                                          | 87650                                          |                                                |     |         | 578   | 01681                   | 018                                                           | ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> id <sub>o</sub> dd | +                                                  |                                                                  |
| Cardington       | 559 | 81910                               | 63026  | 13062 | 6552+                                         | 59721                             | 86620                                          | 88460                                          |                                                | 559 | 72513 | 63218                               | 11363 | 784++                                         | 54705                             | 83715                                          | 87656                                          |                                                |     |         | 559   | 01660                   | 006                                                           | ir                                                               | prpr <sub>o</sub>                                  |                                                                  |
| West Raynham     | 485 | 81911                               | 40506  | 13759 | 7732+                                         | 57714                             | 82705                                          | 87709                                          | 88550                                          | 485 | 72416 | 66258                               | 09861 | 784++                                         | 57611                             | 82612                                          | 87822                                          |                                                |     |         | 485   | 03651                   | 012                                                           | ir <sub>o</sub> r <sub>o</sub> rr                                | pr                                                 |                                                                  |
| Wittering        | 462 | 81911                               | 28516  | 12958 | 5732+                                         | 58717                             | 85706                                          | 88520                                          |                                                | 462 | 72513 | 66808                               | 09961 | 785+2                                         | 58609                             | 82820                                          | 87635                                          |                                                |     |         | 462   | 03661                   | 010                                                           | d <sub>o</sub> r <sub>o</sub>                                    | prpr                                               |                                                                  |
| Boscombe Down    | 746 | 72511                               | 74258  | 14462 | 785++                                         | 56205                             | 85825                                          | 84635                                          |                                                | 746 | 22611 | 82258                               | 14159 | 28600                                         | 55001                             | 81830                                          |                                                |                                                |     | 746     | 91671 | 054                     | pr <sub>o</sub>                                               | pr <sub>o</sub> id <sub>o</sub>                                  |                                                    |                                                                  |
| Ross-on-Wye      | 627 | 82112                               | 77028  | 11662 | 885++                                         | 57705                             | 82825                                          | 86630                                          |                                                | 627 | 42410 | 66021                               | 12262 | 38641                                         | 54203                             | 82830                                          |                                                |                                                |     | 627     | 97671 | 034                     | pr <sub>o</sub>                                               | +                                                                |                                                    |                                                                  |
| Bristol          | 628 | 82417                               | 69506  | 13361 | 564++                                         | 57400                             | 85712                                          | 88618                                          |                                                | 628 | 52615 | 69035                               | 13562 | 58470                                         | 55801                             | 82818                                          | 83635                                          |                                                |     |         | 628   | 97651                   | 044                                                           | idid <sub>o</sub>                                                | +                                                  |                                                                  |
| Aberporth        | 502 | 72720                               | 66206  | 12359 | 364++                                         | 55224                             | 83712                                          | 87635                                          |                                                | 502 | 72620 | 74251                               | 12960 | 4847+                                         | 56301                             | 81815                                          | 84640                                          | 87359                                          |     |         |       | 502                     | 97631                                                         | 036                                                              | id <sub>o</sub>                                    | pr <sub>o</sub>                                                  |
| Rhoose (Cardiff) | 715 | 72721                               | 74506  | 13860 | 724++                                         | 58305                             | 82710                                          | 86818                                          |                                                | 715 | 62720 | 74038                               | 14461 | 634++                                         | 55102                             | 81712                                          | 82916                                          | 85818                                          |     |         |       | 715                     | 01641                                                         | 042                                                              | id <sub>o</sub> pr <sub>o</sub>                    | pr <sub>o</sub> prpr                                             |
| Plymouth         | 827 | 72422                               | 74258  | 16664 | 78500                                         | 55106                             | 84820                                          | 86628                                          |                                                | 827 | 32820 | 73258                               | 17062 | 32500                                         | 55303                             | 83820                                          |                                                |                                                |     | 827     | 96651 | 075                     | pr <sub>o</sub> pr                                            | pr <sub>o</sub>                                                  |                                                    |                                                                  |
| Chivenor         | 707 | 32622                               | 74016  | 15566 | 32431                                         | 57210                             | 83814                                          |                                                |                                                | 707 | 42620 | 74011                               | 15762 | 32430                                         | 55301                             | 83816                                          |                                                |                                                |     | 707     | 01661 | 069                     | d <sub>o</sub> r <sub>o</sub> pr                              | +                                                                |                                                    |                                                                  |
| St. Mawgan       | 817 | 52722                               | 74038  | 16463 | 52400                                         | 58003                             | 85818                                          |                                                |                                                | 817 | 42716 | 69158                               | 17261 | 42400                                         | 56001                             | 84816                                          |                                                |                                                |     | 817     | 92641 | 086                     | pr <sub>o</sub>                                               | +                                                                |                                                    |                                                                  |
| Culdrose         | 809 | 62617                               | 74032  | 17363 | 6843+                                         | 57104                             | 85815                                          |                                                |                                                | 809 | 62817 | 66258                               | 17560 | 6946+                                         | 55101                             | 83712                                          | 84815                                          | 81915                                          |     |         |       | 809                     | 95640                                                         | 082                                                              | +                                                  | pr <sub>o</sub>                                                  |
| Scilly           | 804 | 12816                               | 74018  | 17665 | 12500                                         | 59107                             | 81820                                          |                                                |                                                | 804 | 42920 | 74020                               | 18460 | 48500                                         | 54204                             | 84820                                          |                                                |                                                |     | 804     | 91650 | 106                     | pr                                                            | +                                                                |                                                    |                                                                  |
| Elmdon           | 534 | 71910                               | 62026  | 11762 | 754++                                         | 58716                             | 87610                                          |                                                |                                                | 534 | 72618 | 59258                               | 11161 | 785++                                         | 54304                             | 81820                                          | 87650                                          |                                                |     |         | 534   | 96651                   | 024                                                           | d <sub>o</sub> d <sub>o</sub> ddir <sub>o</sub> pr <sub>o</sub>  | pr <sub>o</sub>                                    |                                                                  |
| Shawbury         | 414 | 81106                               | 50526  | 10761 | 5742+                                         | 57715                             |                                                |                                                |                                                | 414 | 72811 | 74018                               | 10760 | 7844+                                         | 54209                             | 81710                                          | 84818                                          | 86620                                          |     |         |       | 414                     | 10661                                                         | 017                                                              | ddid <sub>o</sub> idrrd <sub>o</sub>               | prpr <sub>o</sub>                                                |
| Manchester       | 334 | 81308                               | 56506  | 11459 | 654++                                         | 55610                             | 82708                                          | 86715                                          | 88620                                          | 334 | 72401 | 37046                               | 09563 | 7857+                                         | 57605                             | 85820                                          | 86657                                          |                                                |     |         | 334   | 19642                   | 005                                                           | ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>     | pr <sub>o</sub> rlrrrr <sub>o</sub> r <sub>o</sub> |                                                                  |
| Squires Gate     | 318 | 81109                               | 32216  | 11161 | 363++                                         | 57711                             | 83709                                          | 88616                                          |                                                | 318 | 83009 | 50636                               | 09960 | 474++                                         | 57602                             | 82707                                          | 84710                                          | 86625                                          |     |         |       | 318                     | 09641                                                         | 002                                                              | ir <sub>o</sub>                                    | r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> rrrr |
| Valley           | 302 | 82202                               | 74025  | 10462 | 455++                                         | 58504                             | 84620                                          | 88638                                          |                                                | 302 | 72308 | 80026                               | 11161 | 5843+                                         | 57102                             | 82818                                          | 85635                                          | 8735                                           |     |         |       |                         |                                                               |                                                                  |                                                    |                                                                  |

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WEST EUROPE

nation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8

Obscured

ATHER  
Weather

izzle  
and  
izzle

and snow

shower

and snow  
ower

w shower

shower

nderstorm

IND

Wind  
speed  
(knots)

Calm

1-2

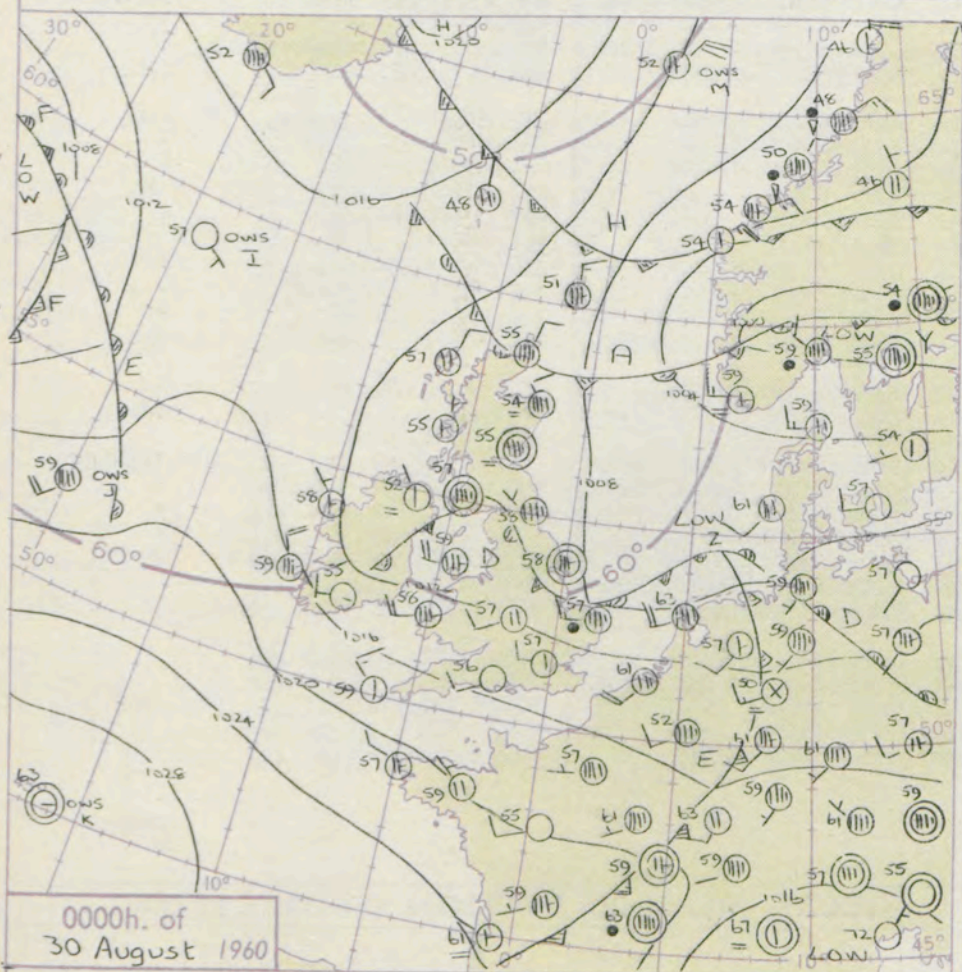
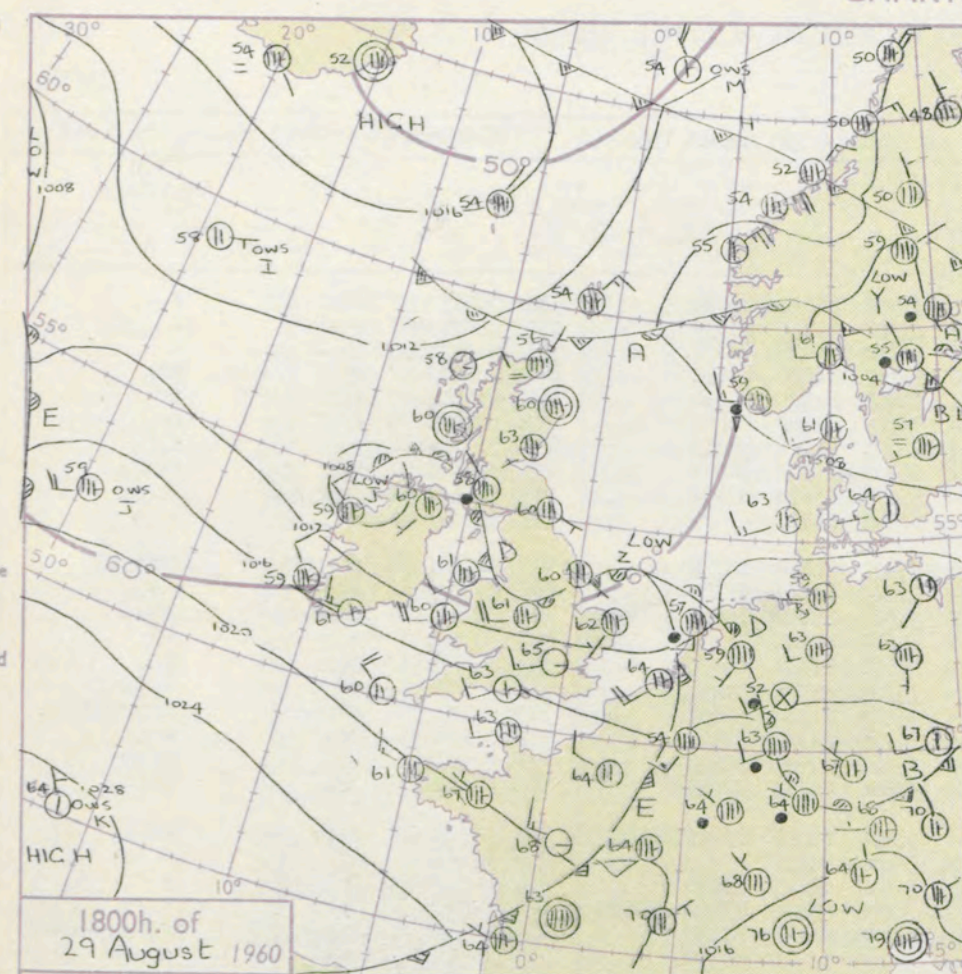
3-7

8-12

13-17

additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

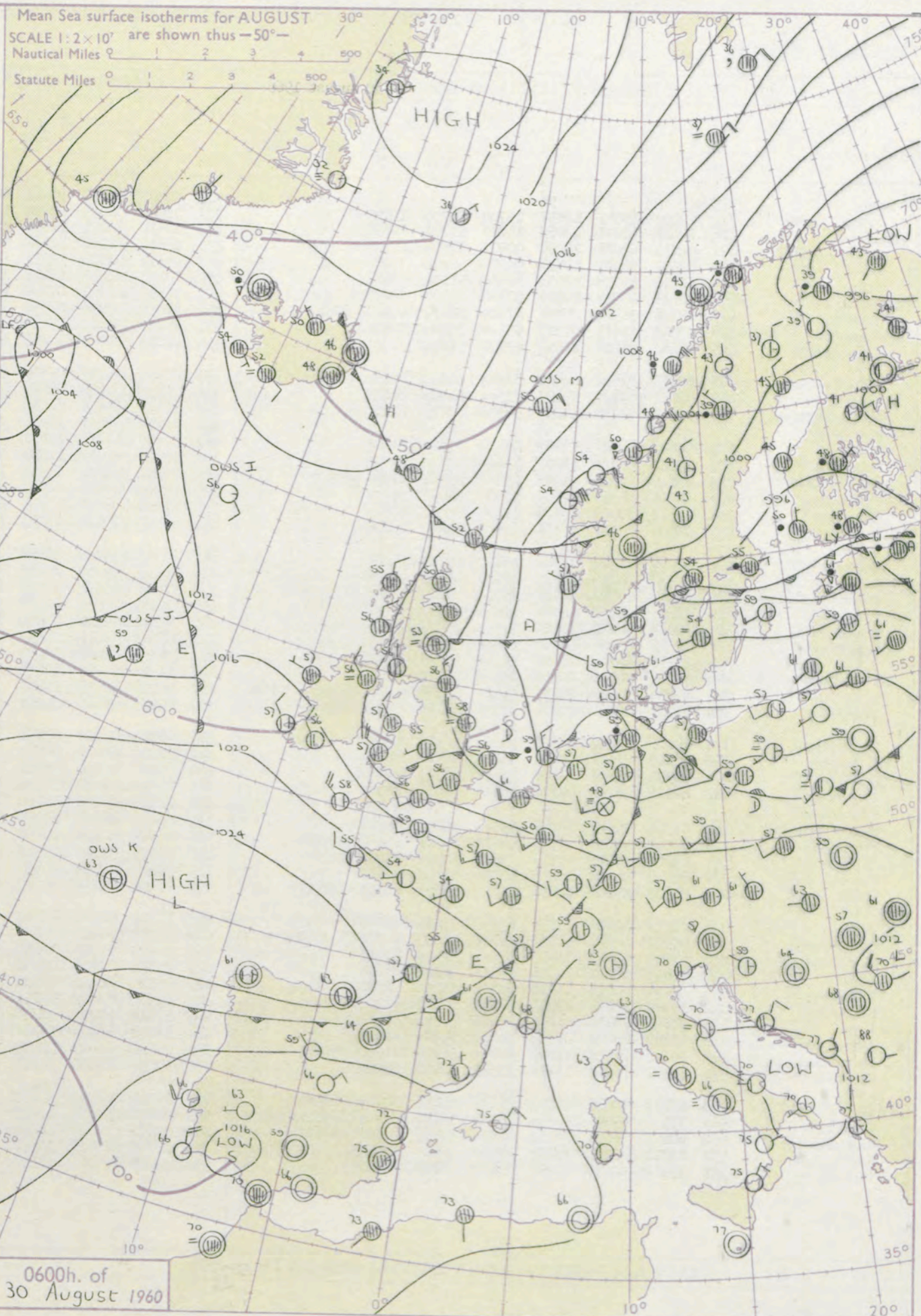
Anticyclones near east Greenland and east of the Azores have both intensified somewhat, and little further change is expected in the next 24 hours. A depression which yesterday was west of Iceland has moved across the British Isles and is moving towards the Baltic as a trough. Minor disturbances or troughs are expected to continue to affect most parts of the British Isles.

Issued at midday Tuesday 30 August

1960

**FORECAST** for Great Britain and Northern Ireland until noon tomorrow  
Most areas will have bright periods and showers, though there may be more prolonged rain at times, especially in central and southern districts, where thundery outbreaks are also probable in a few places. Temperatures will generally be near or a little below average.

**OUTLOOK** for the following 24 hours:-  
Bright intervals and showers at times especially in southern districts. Near average temperatures.



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| OBSERVATIONS at 00h. 30 August 1960 |     |       |       |       |                                                 |                                   |                                                |                                                |                                                |     | OBSERVATIONS at 06h. 30 August 1960 |       |       |                                                 |                                   |                                                |                                                |                                                |       |                     |                               | OBSERVATIONS during NIGHT |                         |  |  |  |  |  |  |  |  |  |
|-------------------------------------|-----|-------|-------|-------|-------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------------------------------------|-------|-------|-------------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------|---------------------|-------------------------------|---------------------------|-------------------------|--|--|--|--|--|--|--|--|--|
| Station                             | ill | Nddff | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill | Nddff                               | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | ill   | RR T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER                   |                         |  |  |  |  |  |  |  |  |  |
|                                     |     |       |       |       |                                                 |                                   |                                                |                                                |                                                |     |                                     |       |       |                                                 |                                   |                                                |                                                |                                                |       |                     |                               | 21h.—03h.                 | 03h.—09h.               |  |  |  |  |  |  |  |  |  |
| Kew                                 | 775 |       |       | 58    |                                                 |                                   |                                                |                                                |                                                | 775 | 72508                               | 70022 | 10957 | 656+1                                           | 53706                             | 86640                                          | 83099                                          |                                                | 775   | 00561               | 52                            | +                         | +                       |  |  |  |  |  |  |  |  |  |
| London Airport                      | 772 | 22709 | 69011 | 12657 | 25700                                           | 54706                             | 81625                                          |                                                |                                                | 772 | 72508                               | 78031 | 10956 | 1577+                                           | 53708                             | 81656                                          | 83359                                          |                                                | 772   | 00551               | 58                            | +                         | +                       |  |  |  |  |  |  |  |  |  |
| Gatwick                             | 776 | 12410 | 63011 | 13055 | 15700                                           | 53708                             | 81656                                          |                                                |                                                | 776 | 52310                               | 62021 | 11554 | 18531                                           | 53710                             | 81825                                          | 83358                                          |                                                | 776   | 91531               | 49                            |                           |                         |  |  |  |  |  |  |  |  |  |
| Thorney Island                      | 871 | 02713 | 69021 | 14258 | 00900                                           | 53806                             |                                                |                                                |                                                | 871 | 62610                               | 74258 | 12657 | 68500                                           | 53710                             | 81820                                          | 86650                                          |                                                | 871   | 93561               | 52                            | +                         | pro                     |  |  |  |  |  |  |  |  |  |
| Hurn                                | 862 | 02512 | 80021 | 14856 | 00900                                           | 52804                             |                                                |                                                |                                                | 862 | 62511                               | 80031 | 12856 | 58581                                           | 52609                             | 82825                                          | 84640                                          |                                                | 862   | 91541               | 50                            | +                         | pro                     |  |  |  |  |  |  |  |  |  |
| Guernsey                            | 894 | 32816 | 80018 | 18958 | 31400                                           | 51704                             | 83815                                          |                                                |                                                | 894 | 52818                               | 80031 | 17257 | 58400                                           | 52609                             | 81708                                          | 84815                                          |                                                | 894   | 97571               | 54                            | +                         | pro                     |  |  |  |  |  |  |  |  |  |
| Felixstowe                          | 697 | 22816 | 64018 | 10559 | 20930                                           | 55706                             | 82363                                          |                                                |                                                | 697 | 72917                               | 66021 | 09257 | 657+2                                           | 54605                             | 81616                                          | 86650                                          |                                                | 697   | 93572               | 54                            | +                         | rofo                    |  |  |  |  |  |  |  |  |  |
| Gorleston                           | 497 | 82716 | 58628 | 08557 | 4742+                                           | 56712                             | 84812                                          | 88540                                          |                                                | 497 | 82812                               | 58026 | 07556 | 7732+                                           | 55706                             | 87709                                          | 88529                                          |                                                | 497   | 10552               | 54                            | rr                        | rrir o                  |  |  |  |  |  |  |  |  |  |
| Mildenhall                          | 578 | 82513 | 55616 | 09957 | 855++                                           | 55701                             | 88521                                          |                                                |                                                | 578 | 72709                               | 59026 | 08955 | 3553+                                           | 53506                             | 83620                                          | 87358                                          |                                                | 578   | 94551               | 52                            | ir o r o r o              | ir o l d o              |  |  |  |  |  |  |  |  |  |
| Cardington                          | 559 | 02411 | 58018 | 11056 | 00900                                           | 53804                             |                                                |                                                |                                                | 559 | 62408                               | 58022 | 10155 | 6098+                                           | 52503                             | 86360                                          |                                                | 559                                            | 00531 | 51                  | +                             | +                         |                         |  |  |  |  |  |  |  |  |  |
| West Raynham                        | 485 | 82923 | 59638 | 08656 | 372++                                           | 54703                             | 83704                                          | 86706                                          | 88641                                          | 485 | 83111                               | 56216 | 08056 | 472++                                           | 55500                             | 84704                                          | 88706                                          |                                                | 485   | 14551               | 54                            | pr o r r r r              | r r r r r i r o         |  |  |  |  |  |  |  |  |  |
| Wittering                           | 462 | 82813 | 61808 | 10157 | 855++                                           | 55802                             | 88625                                          |                                                |                                                | 462 | 72812                               | 61608 | 09454 | 3567+                                           | 53500                             | 83630                                          | 86360                                          |                                                | 462   | 01531               | 51                            | pr o                      | r o f o                 |  |  |  |  |  |  |  |  |  |
| Boscombe Down                       | 746 | 32610 | 62038 | 14354 | 36600                                           | 53703                             | 83636                                          |                                                |                                                | 746 | 72410                               | 61606 | 12554 | 553++                                           | 53507                             | 85707                                          | 86618                                          |                                                | 746   | 04531               | 51                            | pr o r o r o              | i r o                   |  |  |  |  |  |  |  |  |  |
| Ross-on-Wye                         |     |       |       |       |                                                 |                                   |                                                |                                                |                                                | 627 | 22106                               | 77028 | 10255 | 28501                                           | 62612                             | 81825                                          |                                                |                                                | 627   | 91551               | 50                            | +                         | pr o                    |  |  |  |  |  |  |  |  |  |
| Bristol                             | 628 | 42608 | 66031 | 13559 | 45500                                           | 56804                             | 84625                                          |                                                |                                                | 628 | 52610                               | 63018 | 11557 | 38432                                           | 54612                             | 81818                                          | 83620                                          |                                                | 628   | 97571               | 53                            | +                         | pr o                    |  |  |  |  |  |  |  |  |  |
| Aberporth                           | 502 | 72621 | 66038 | 13058 | 756++                                           | 52803                             | 87635                                          |                                                |                                                | 502 | 73218                               | 80016 | 11757 | 663++                                           | 55305                             | 86708                                          | 87630                                          |                                                | 502   | 07551               | 53                            | rr                        | i r o p r o             |  |  |  |  |  |  |  |  |  |
| Rhoose (Cardiff)                    | 715 | 62816 | 59808 | 14059 | 634++                                           | 55704                             | 82916                                          | 85635                                          |                                                | 715 | 72914                               | 62618 | 11257 | 784++                                           | 55515                             | 84712                                          | 86630                                          |                                                | 715   | 07551               | 55                            | pr p r o                  | i r r r r o r o i r o   |  |  |  |  |  |  |  |  |  |
| Plymouth                            | 827 | 12718 | 66258 | 17259 | 15500                                           | 54803                             | 81620                                          |                                                |                                                | 827 | 82822                               | 48808 | 14959 | 884++                                           | 54712                             | 82714                                          | 88820                                          |                                                | 827   | 92561               | 54                            | pr o                      | pr o                    |  |  |  |  |  |  |  |  |  |
| Chivenor                            | 707 | 22817 | 80011 | 15560 | 21430                                           | 55803                             | 82816                                          |                                                |                                                | 707 | 82828                               | 74808 | 13259 | 884++                                           | 55612                             | 87814                                          | 88625                                          |                                                | 707   | 01581               | 55                            | +                         | pr o p r                |  |  |  |  |  |  |  |  |  |
| St. Mawgan                          | 817 | 32920 | 74018 | 17558 | 32500                                           | 55804                             | 83820                                          |                                                |                                                | 817 | 72920                               | 74032 | 15859 | 784++                                           | 55608                             | 85815                                          | 86635                                          |                                                | 817   | 91561               | 55                            | pr o                      | pr o                    |  |  |  |  |  |  |  |  |  |
| Culdrose                            | 809 | 42816 | 70030 | 18158 | 45600                                           | 55000                             | 84630                                          |                                                |                                                | 809 | 72918                               | 66606 | 16557 | 784++                                           | 53505                             | 82708                                          | 83815                                          | 85620                                          | 809   | 97561               | 51                            | r o r o                   | r o r o                 |  |  |  |  |  |  |  |  |  |
| Scilly                              | 804 | 22917 | 74021 | 19059 | 28500                                           | 56001                             | 82820                                          |                                                |                                                | 804 | 53123                               | 74012 | 17858 | 46404                                           | 54602                             | 85715                                          |                                                |                                                | 804   | 00560               |                               | +                         | +                       |  |  |  |  |  |  |  |  |  |
| Elmdon                              | 534 | 42410 | 69018 | 11557 | 25702                                           | 54802                             | 82656                                          | 83070                                          |                                                | 534 | 72406                               | 61021 | 10155 | 4553+                                           | 53508                             | 84625                                          | 83650                                          |                                                | 534   | 00540               | 50                            | +                         | +                       |  |  |  |  |  |  |  |  |  |
| Shawbury                            | 414 | 22407 | 82011 | 11053 | 15631                                           | 51801                             | 81640                                          |                                                |                                                | 414 | 62605                               | 82031 | 09853 | 58531                                           | 52504                             | 81820                                          | 83640                                          | 85650                                          | 414   | 00521               | 43                            | +                         | +                       |  |  |  |  |  |  |  |  |  |
| Manchester                          | 334 | 72408 | 56219 | 10156 | 355++                                           | 54806                             | 83625                                          | 87640                                          |                                                | 334 | 82402                               | 40216 | 09554 | 4577+                                           | 53705                             | 84656                                          | 88358                                          |                                                | 334   | 07532               | 53                            | r o r o r r i r o         | r o r o r o d o r r r r |  |  |  |  |  |  |  |  |  |
| Squires Gate                        | 318 | 72715 | 61026 | 09760 | 374++                                           | 55802                             | 83712                                          | 87645                                          |                                                | 318 | 83213                               | 48818 | 09459 | 884++                                           | 53704                             | 83710                                          | 85816                                          |                                                | 318   | 02571               | 57                            | r o r o                   | pr o p r                |  |  |  |  |  |  |  |  |  |
| Valley                              | 302 | 72719 | 66031 | 10659 | 354++                                           | 55708                             | 83615                                          | 87630                                          |                                                | 302 | 73309                               | 66258 | 10957 | 784+2                                           | 56312                             | 81708                                          | 85816                                          | 87622                                          | 302   | 92561               | 54                            | r o d o                   | pr o i d o              |  |  |  |  |  |  |  |  |  |
| Ronaldsway                          | 204 | 72708 | 74036 | 09957 | 755++                                           | 55702                             | 87624                                          |                                                |                                                | 204 | 73514                               | 60021 | 10258 | 756++                                           | 55307                             | 82707                                          | 87640                                          |                                                | 204   | 00541               | 49                            | +                         | +                       |  |  |  |  |  |  |  |  |  |
| Silloth                             | 214 | 83005 | 56616 | 09657 | 3552+                                           | 56806                             | 81713                                          | 83625                                          | 88556                                          | 214 | 70107                               | 48036 | 10457 | 70978                                           | 54308                             | 83359                                          | 87362                                          | 87270                                          | 214   | 03551               | 54                            | i r o d d r o r o d o r o | +                       |  |  |  |  |  |  |  |  |  |
| Watnall                             | 354 | 82906 | 48616 | 10055 | 4732+                                           | 54806                             | 84707                                          | 88512                                          |                                                | 354 | 72808                               | 48616 | 09653 | 5552+                                           | 53502                             | 85625                                          | 87550                                          |                                                | 354   | 07531               | 53                            | RR                        | r o r o                 |  |  |  |  |  |  |  |  |  |
|                                     |     |       |       |       |                                                 |                                   |                                                |                                                |                                                |     |                                     |       |       |                                                 |                                   |                                                |                                                |                                                |       |                     |                               |                           |                         |  |  |  |  |  |  |  |  |  |

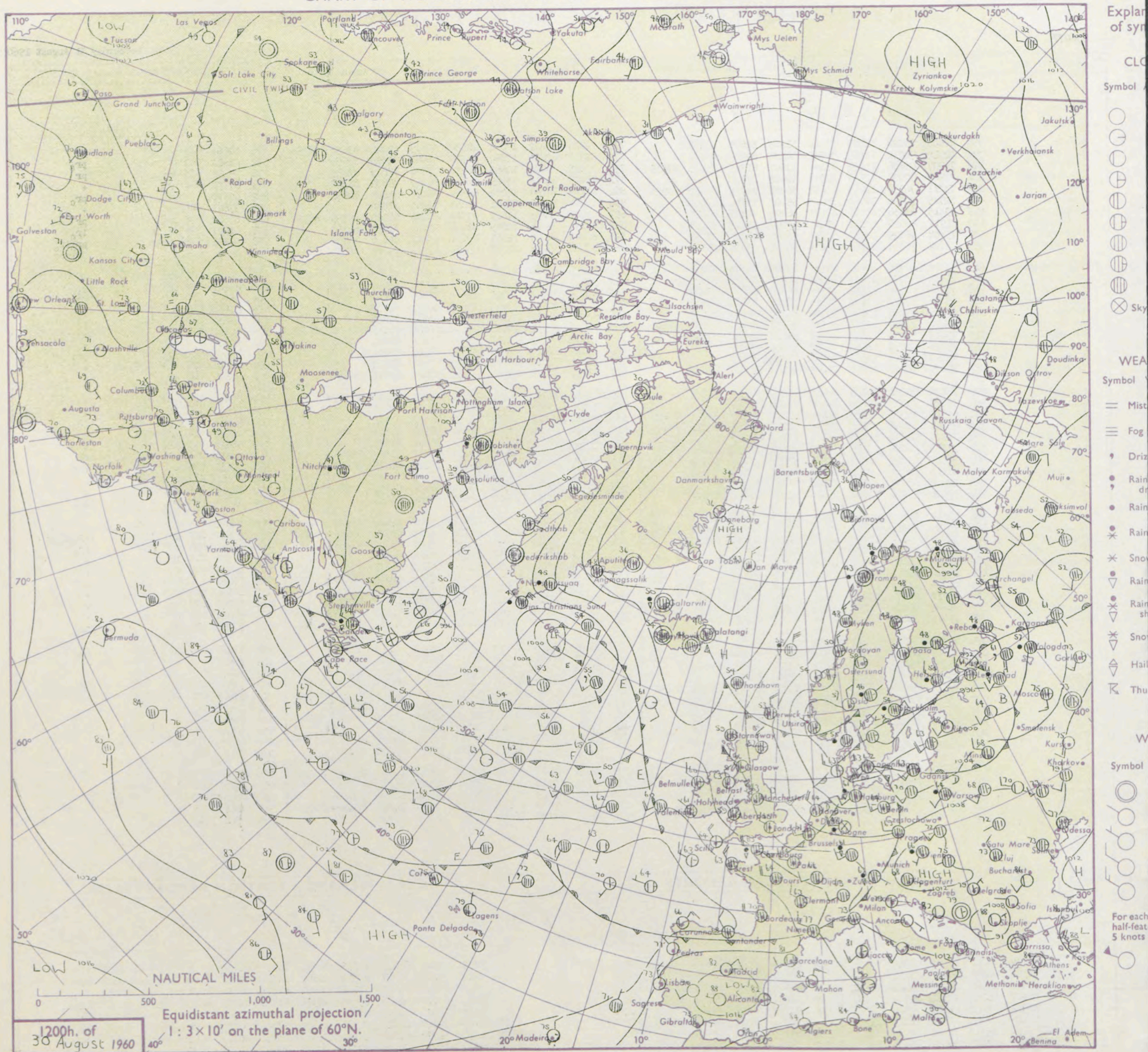
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36077

Date of Issue Wednesday 31 August 1960

| Code FM 11.A     |     | OBSERVATIONS at 12h. 30 August 1960 |       |       |                                               |                    |                                                |                                                |                                                |     |       | OBSERVATIONS at 18h. 30 August 1960 |       |                                               |                    |                                                |                                                |                                                |     |       |                  | OBSERVATIONS during DAY            |           |                                 |  |  |
|------------------|-----|-------------------------------------|-------|-------|-----------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|-------------------------------------|-------|-----------------------------------------------|--------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-------|------------------|------------------------------------|-----------|---------------------------------|--|--|
| Station          | Ill | Nddff                               | VVwww | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | Ill | Nddff | VVwww                               | PPPTT | N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> | T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | Ill | RRT   | T <sub>h</sub> E | SSS                                | WEATHER   |                                 |  |  |
|                  |     |                                     |       |       |                                               |                    |                                                |                                                |                                                |     |       |                                     |       |                                               |                    |                                                |                                                |                                                |     |       |                  |                                    | 09h.—15h. | 15h.—21h.                       |  |  |
| Kew              | 775 | 62609                               | 78028 | 11565 | 58541                                         | 51103              | 84820                                          | 83399                                          |                                                | 775 | 72705 | 63022                               | 12664 | 4853+                                         | 55105              | 82825                                          | 83656                                          | 86399                                          | 775 | 02661 | 039              | pr                                 |           | pr                              |  |  |
| London Airport   | 772 | 42912                               | 78012 | 11265 | 38531                                         | 54103              | 82825                                          | 83633                                          |                                                | 772 | 53006 | 62011                               | 12764 | 48530                                         | 57003              | 81825                                          | 83656                                          |                                                | 772 | 01661 | 013              | +                                  |           | pr                              |  |  |
| Gatwick          | 776 | 72707                               | 69806 | 11659 | 784++                                         | 57603              | 81715                                          | 83825                                          | 87635                                          | 776 | 72905 | 74028                               | 12662 | 7851+                                         | 57306              | 82825                                          | 87645                                          |                                                | 776 | 95661 | 033              | ir <sub>o</sub> pr <sub>o</sub>    |           | pr                              |  |  |
| Thorney Island   | 871 | 72907                               | 80028 | 12167 | 725++                                         | 57802              | 87825                                          |                                                |                                                | 871 | 73005 | 80018                               | 13665 | 5263+                                         | 56109              | 85835                                          | 86360                                          |                                                | 871 | 97701 | 051              | pr <sub>o</sub>                    |           | +                               |  |  |
| Hurn             | 862 | 73211                               | 74258 | 12763 | 63431                                         | 56203              | 82715                                          | 85822                                          | 82920                                          | 862 | 63113 | 74258                               | 14264 | 685++                                         | 56106              | 81828                                          | 84656                                          |                                                | 862 | 02670 |                  | pr <sub>o</sub> pr                 |           | pr <sub>o</sub>                 |  |  |
| Guernsey         | 894 | 72925                               | 70258 | 17062 | 786++                                         | 55202              | 83810                                          | 87640                                          |                                                | 894 | 12914 | 74018                               | 17661 | 11440                                         | 56201              | 81810                                          |                                                |                                                | 894 | 97641 | 084              | pr <sub>o</sub>                    |           | +                               |  |  |
| Felixstowe       | 697 | 83315                               | 63036 | 10263 | 6857+                                         | 56301              | 84825                                          | 86650                                          |                                                | 697 | 83601 | 52859                               | 11661 | 23577                                         | 56206              | 81920                                          | 83359                                          | 88275                                          | 697 | 05661 | 008              | pr <sub>o</sub> tr                 |           | pr                              |  |  |
| Gorleston        | 497 | 82911                               | 58026 | 09261 | 3741+                                         | 57207              | 83712                                          | 88458                                          |                                                | 497 | 73110 | 62016                               | 10859 | 48446                                         | 53209              | 81818                                          | 84360                                          |                                                | 497 | 01621 | 000              | ir <sub>o</sub> tr                 |           | ir <sub>o</sub>                 |  |  |
| Mildenhall       | 578 | 73108                               | 66025 | 10065 | 6153+                                         | 56205              | 84822                                          | 87358                                          |                                                | 578 | 80401 | 64059                               | 11561 | 4567+                                         | 55108              | 84640                                          | 88358                                          |                                                | 578 | 01651 | 021              | pr <sub>o</sub> tr                 |           | pr <sub>o</sub> ir <sub>o</sub> |  |  |
| Cardington       | 559 | 73108                               | 70032 | 11263 | 5263+                                         | 54206              | 85830                                          | 85359                                          |                                                | 559 | 82602 | 37218                               | 12359 | 6557+                                         | 57109              | 86620                                          | 88358                                          |                                                | 559 | 04681 | 032              | +                                  |           | pr <sub>o</sub> tr              |  |  |
| West Raynham     | 485 | 73310                               | 48016 | 10061 | 463++                                         | 55209              | 84708                                          | 83818                                          | 86635                                          | 485 | 70213 | 80018                               | 11259 | 10978                                         | 51106              | 81365                                          | 87278                                          |                                                | 485 | 91631 | 001              | pr <sub>o</sub>                    |           | +                               |  |  |
| Wittering        | 462 | 73013                               | 58026 | 10863 | 785++                                         | 58210              | 85825                                          | 84656                                          |                                                | 462 | 72610 | 37018                               | 11759 | 3567+                                         | 58003              | 83640                                          | 87360                                          |                                                | 462 | 04641 | 008              | pr                                 |           | pr <sub>o</sub>                 |  |  |
| Boscombe Down    | 746 | 73206                               | 80036 | 12761 | 785++                                         | 56306              | 84820                                          | 87645                                          |                                                | 746 | 83109 | 74028                               | 14360 | 785++                                         | 57109              | 81825                                          | 87657                                          |                                                | 746 | 01671 | 039              | ir <sub>o</sub>                    |           | pr <sub>o</sub>                 |  |  |
| Ross-on-Wye      | 627 | 73204                               | 77022 | 12664 | 785++                                         | 53112              | 81825                                          | 87630                                          |                                                | 627 | 12808 | 70011                               | 13863 | 15600                                         | 56101              | 81635                                          |                                                |                                                | 627 | 97651 | 028              | pr <sub>o</sub>                    |           | +                               |  |  |
| Bristol          | 628 | 83206                               | 82258 | 13063 | 58501                                         | 54212              | 82820                                          | 85630                                          |                                                | 628 | 63010 | 74018                               | 14563 | 685++                                         | 56104              | 84825                                          |                                                |                                                | 628 | 97671 | 038              | pr <sub>o</sub>                    |           | +                               |  |  |
| Aberporth        | 502 | 73112                               | 79028 | 15359 | 355++                                         | 55113              | 82710                                          | 83625                                          | 87640                                          | 502 | 72710 | 80031                               | 15660 | 4843+                                         | 55701              | 81815                                          | 84650                                          | 87358                                          | 502 | 00621 | 023              | +                                  |           | +                               |  |  |
| Rhoose (Cardiff) | 715 | 73213                               | 80258 | 14361 | 785++                                         | 57120              | 83820                                          | 87640                                          |                                                | 715 | 43008 | 66012                               | 15461 | 48530                                         | 55107              | 81820                                          | 83630                                          |                                                | 715 | 97661 | 054              | pr <sub>o</sub>                    |           | +                               |  |  |
| Plymouth         | 827 | 73116                               | 74038 | 16864 | 78502                                         | 53213              | 86820                                          |                                                |                                                | 827 | 33015 | 71018                               | 17262 | 38501                                         | 55401              | 82822                                          |                                                |                                                | 827 | 97651 | 063              | pr <sub>o</sub>                    |           | pr <sub>o</sub>                 |  |  |
| Chivenor         | 707 | 73117                               | 74028 | 16163 | 785++                                         | 57216              | 86820                                          |                                                |                                                | 707 | 13012 | 74011                               | 16662 | 11530                                         | 57001              | 81820                                          |                                                |                                                | 707 | 00651 | 052              | +                                  |           | +                               |  |  |
| St. Mawgan       | 817 | 73020                               | 74038 | 18061 | 784++                                         | 56106              | 85818                                          | 87630                                          |                                                | 817 | 63014 | 74038                               | 18461 | 68400                                         | 57400              | 82818                                          | 86640                                          |                                                | 817 | 97621 | 044              | pr <sub>o</sub>                    |           | +                               |  |  |
| Culdrose         | 809 | 73120                               | 78022 | 18163 | 6243+                                         | 54110              | 81815                                          | 85818                                          |                                                | 809 | 63114 | 78032                               | 18461 | 52431                                         | 54102              | 85818                                          | 83362                                          |                                                | 809 | 00640 | 078              | +                                  |           | +                               |  |  |
| Scilly           | 804 | 33120                               | 74030 | 19464 | 32400                                         | 57104              | 83818                                          |                                                |                                                | 804 | 33014 | 74010                               | 19261 | 38400                                         | 59704              | 83818                                          |                                                |                                                | 804 | 00660 | 106              | +                                  |           | +                               |  |  |
| Elmton           | 534 | 82910                               | 56808 | 12359 | 884++                                         | 55212              | 85711                                          | 83815                                          | 88640                                          | 534 | 23214 | 56048                               | 13062 | 23530                                         | 54203              | 81925                                          |                                                |                                                | 534 | 97661 | 042              | pr <sub>o</sub>                    |           | pr <sub>o</sub>                 |  |  |
| Shawbury         | 414 | 73011                               | 62806 | 12460 | 784++                                         | 56211              | 82716                                          | 85820                                          | 87640                                          | 414 | 23010 | 66018                               | 13662 | 11531                                         | 54105              | 81825                                          |                                                |                                                | 414 | 01641 | 054              | ir <sub>o</sub> pr <sub>o</sub> pr |           | +                               |  |  |
| Manchester       | 334 | 72906                               | 56056 | 11563 | 783++                                         | 57214              | 81809                                          | 84812                                          | 87656                                          | 334 | 42813 | 58058                               | 12462 | 42501                                         | 55004              | 84822                                          |                                                |                                                | 334 | 96651 | 041              | pr <sub>o</sub>                    |           | +                               |  |  |
| Squires Gate     | 318 | 73113                               | 62028 | 12263 | 3843+                                         | 56215              | 81817                                          | 83640                                          | 87359                                          | 318 | 33018 | 60021                               | 12662 | 18442                                         | 55101              | 81818                                          | 83075                                          |                                                | 318 | 00651 | 057              | +                                  |           | +                               |  |  |
| Valley           | 302 | 73315                               | 63015 | 14062 | 783++                                         | 57212              | 83708                                          | 84818                                          | 87635                                          | 302 | 73105 | 66031                               | 14563 | 68530                                         | 58104              | 82825                                          | 86640                                          |                                                | 302 | 00661 | 034              | +                                  |           | +                               |  |  |
| Ronaldsway       | 204 | 53318                               | 62012 | 12961 | 58400                                         | 54107              | 81813                                          | 85650                                          |                                                | 204 | 13511 | 63021                               | 14060 | 18541                                         | 51105              | 81820                                          |                                                |                                                | 204 | 00641 | 063              | +                                  |           | +                               |  |  |
| Silloth          | 214 | 42508                               | 48051 | 12065 | 38631                                         | 56305              | 82835                                          |                                                |                                                | 214 | 4     |                                     |       |                                               |                    |                                                |                                                |                                                |     |       |                  |                                    |           |                                 |  |  |

## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8

obsured

THER  
Weather

zle

and  
izzle

and snow

shower

and snow  
ower

v shower

shower

nderstorm

ND

Wind  
speed  
(knots)

Calm

1-2

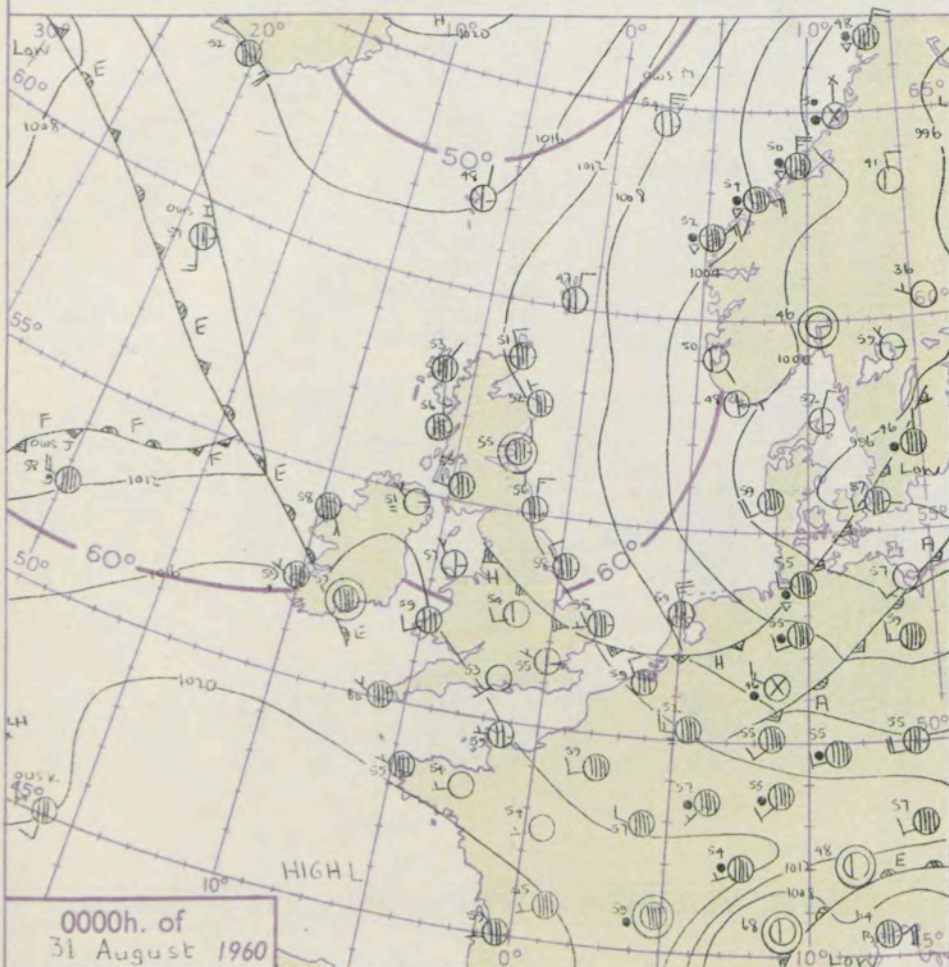
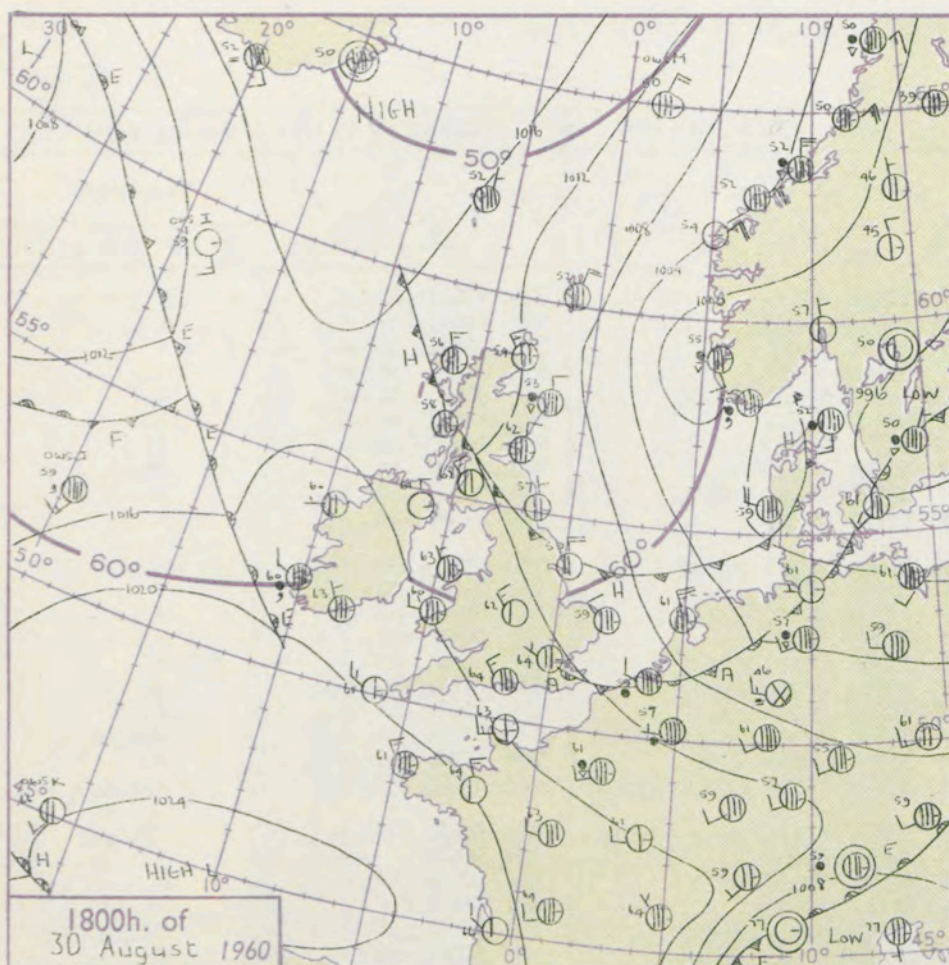
3-7

8-12

13-17

additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The deep depression has remained over Finland and the Baltic and is not expected to move much in the next 24 hours. Likewise the anticyclone near east Greenland will also change little. The ridge of high pressure which yesterday was west of the British Isles has declined as it moved slowly east and is expected to subside further as a small depression moves east across the Bay of Biscay into west France by tomorrow. A weak trough has moved into Ireland and southwest England and will continue to move very slowly northeast into central England during the next 24 hours while a deep depression in the northwest Atlantic moves eastward.

Issued at midday Wednesday 31 August

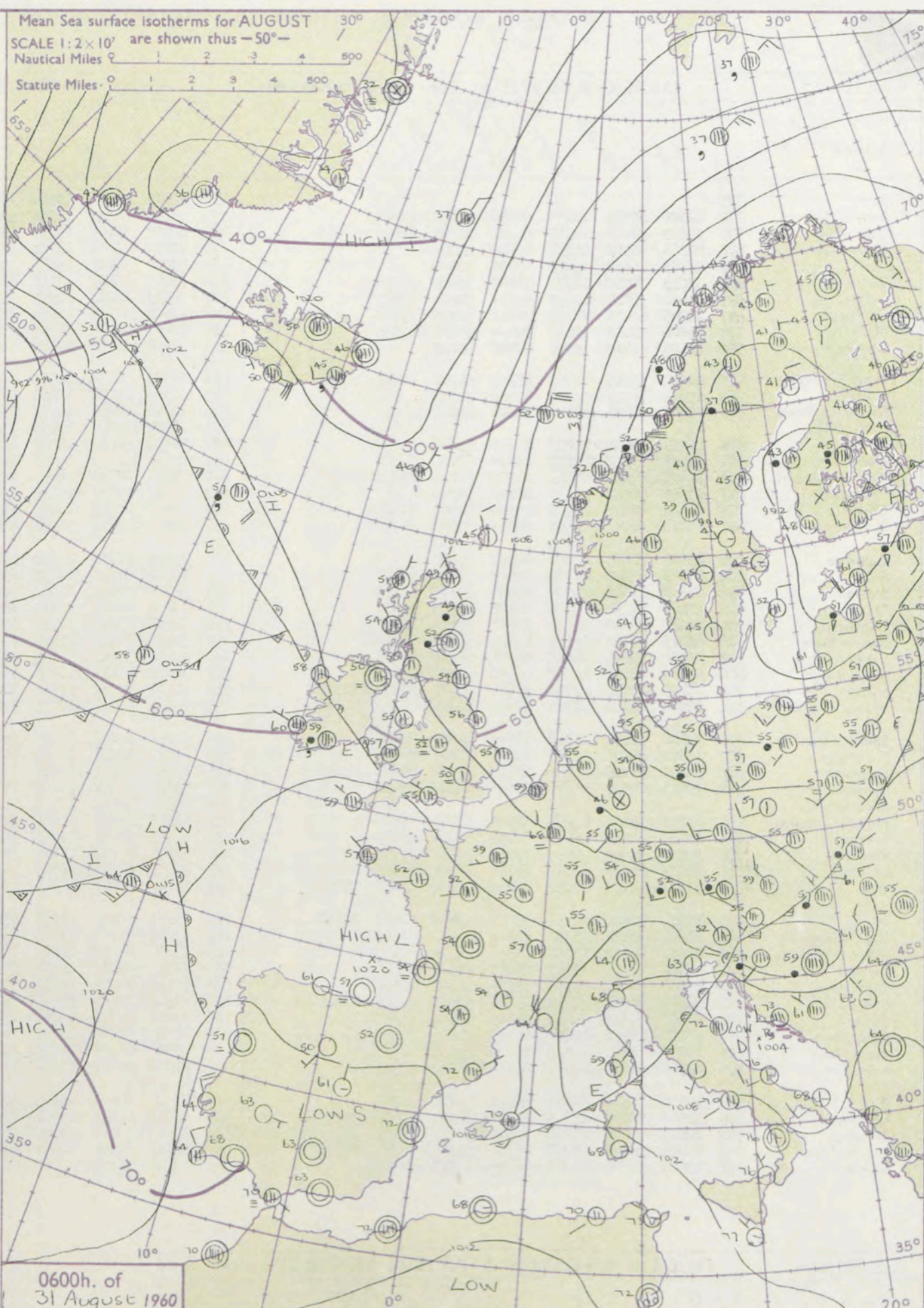
1960

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

A belt of occasional drizzle or rain will move very slowly north-east across Northern Ireland, Wales and southwest England and into many central areas of England by tomorrow morning. Other areas of England and Scotland will have a few bright periods but showers will also occur. Temperatures mainly about or a few degrees below average.

## OUTLOOK for the following 24 hours :-

Some rain in most districts especially in the west but bright periods also. Temperatures not far from average.



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM 11.A     |     | OBSERVATIONS at 00h. 31 August 1960 |        |       |                                               |                                   |                                                |                                                |                                                | OBSERVATIONS at 06h. 31 August 1960 |       |        |       |                                               |                                   |                                                |                                                | OBSERVATIONS during NIGHT                      |     |                                   |                               |                   |           |                                                             |
|------------------|-----|-------------------------------------|--------|-------|-----------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------|-------|--------|-------|-----------------------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|-----|-----------------------------------|-------------------------------|-------------------|-----------|-------------------------------------------------------------|
| Station          | iii | Nddff                               | VVwwwW | PPPTT | N <sub>h</sub> Ch <sub>h</sub> M <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii                                 | Nddff | VVwwwW | PPPTT | N <sub>h</sub> Ch <sub>h</sub> M <sub>h</sub> | T <sub>d</sub> T <sub>d</sub> app | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> | iii | RRT <sub>n</sub> T <sub>n</sub> E | T <sub>g</sub> T <sub>g</sub> | WEATHER           |           |                                                             |
|                  |     |                                     |        |       |                                               |                                   |                                                |                                                |                                                |                                     |       |        |       |                                               |                                   |                                                |                                                |                                                |     |                                   |                               | 21h.—03h.         | 03h.—09h. |                                                             |
| Kew              | 775 |                                     |        | 57    |                                               |                                   |                                                |                                                |                                                | 775                                 | 22103 | 40020  | 13454 | 10931                                         | 52501                             | 81399                                          |                                                |                                                | 775 | 97511                             | 43                            | +                 |           | +                                                           |
| London Airport   | 772 | 32906                               | 59051  | 14055 | 30930                                         | 54204                             | 83360                                          |                                                |                                                | 772                                 | 22803 | 50111  | 13350 | 15830                                         | 50801                             | 81657                                          |                                                |                                                | 772 | 00501                             | 47                            | +                 |           | +                                                           |
| Gatwick          | 776 | 32909                               | 58018  | 14157 | 35600                                         | 55103                             | 81625                                          | 83650                                          |                                                | 776                                 | 42103 | 50100  | 13750 | 45701                                         | 50503                             | 84656                                          |                                                |                                                | 776 | 97491                             | 45                            | +                 |           | +                                                           |
| Thorney Island   | 871 | 02904                               | 62021  | 15355 | 00900                                         | 54204                             |                                                |                                                |                                                | 871                                 | 70000 | 40011  | 14754 | 757++                                         | 53500                             | 87650                                          |                                                |                                                | 871 | 00531                             | 45                            | +                 |           | +                                                           |
| Hurn             | 862 | 02303                               | 69021  | 15453 | 00900                                         | 52000                             |                                                |                                                |                                                | 862                                 | 72803 | 59021  | 14555 | 556+2                                         | 54504                             | 85640                                          | 85656                                          |                                                | 862 | 97501                             | 41                            | +                 |           | +                                                           |
| Guernsey         | 894 | 33015                               | 70030  | 18359 | 36400                                         | 55400                             | 83710                                          |                                                |                                                | 894                                 | 73010 | 78022  | 17159 | 614+2                                         | 55304                             | 86811                                          |                                                |                                                | 894 | 00581                             | 55                            | +                 |           | +                                                           |
| Felixstowe       | 697 | 82410                               | 58022  | 12159 | 858++                                         | 57804                             | 88657                                          |                                                |                                                | 697                                 | 23013 | 40011  | 11955 | 25500                                         | 54500                             | 82627                                          |                                                |                                                | 697 | 00551                             | 52                            | +                 |           | +                                                           |
| Gorleston        | 497 | 72705                               | 62021  | 11755 | 755++                                         | 52202                             | 87628                                          |                                                |                                                | 497                                 | 72805 | 60026  | 11055 | 755++                                         | 54602                             | 87625                                          |                                                |                                                | 497 | 02531                             | 52                            | +                 |           | 1r <sub>o</sub>                                             |
| Mildenhall       | 578 | 72806                               | 40016  | 12257 | 755++                                         | 55400                             | 87625                                          |                                                |                                                | 578                                 | 82805 | 28022  | 11753 | 454++                                         | 51604                             | 84618                                          | 88635                                          |                                                | 578 | 01531                             | 52                            | 1d <sub>o</sub>   |           | +                                                           |
| Cardington       | 559 | 02505                               | 20108  | 13551 | 00900                                         | 51102                             |                                                |                                                |                                                | 559                                 | 22606 | 28100  | 12849 | 10931                                         | 49701                             | 81365                                          |                                                |                                                | 559 | 97471                             | 44                            | +                 |           | +                                                           |
| West Raynham     | 485 | 80000                               | 64216  | 11755 | 857++                                         | 54701                             | 82641                                          | 88650                                          |                                                | 485                                 | 72706 | 32036  | 11554 | 362++                                         | 53501                             | 83703                                          | 87635                                          |                                                | 485 | 01531                             | 52                            | 1R1d <sub>o</sub> |           | 1d <sub>o</sub> f                                           |
| Wittering        | 462 | 03015                               | 40011  | 12654 | 00900                                         | 52000                             |                                                |                                                |                                                | 462                                 | 52913 | 40030  | 12052 | 55700                                         | 51602                             | 85656                                          |                                                |                                                | 462 | 97511                             | 47                            | +                 |           | +                                                           |
| Boscombe Down    | 746 | 02702                               | 58021  | 15652 | 00900                                         | 51002                             |                                                |                                                |                                                | 746                                 | 72905 | 58031  | 14555 | 757+2                                         | 55502                             | 87650                                          |                                                |                                                | 746 | 97511                             | 43                            | +                 |           | +                                                           |
| Ross-on-Wye      |     |                                     |        |       |                                               |                                   |                                                |                                                |                                                | 627                                 | 72102 | 70021  | 13154 | 756++                                         | 53605                             | 87630                                          |                                                |                                                | 627 | 00531                             | 47                            | +                 |           | +                                                           |
| Bristol          | 628 | 42507                               | 48030  | 15057 | 457++                                         | 55806                             | 84657                                          |                                                |                                                | 628                                 | 72504 | 58012  | 14057 | 45802                                         | 55706                             | 84657                                          | 84075                                          |                                                | 628 | 00561                             | 49                            | +                 |           | +                                                           |
| Aberporth        | 502 | 62509                               | 74018  | 15559 | 6097+                                         | 57000                             | 86359                                          |                                                |                                                | 502                                 | 82610 | 66212  | 14257 | 663++                                         | 55504                             | 86707                                          | 88709                                          |                                                | 502 | 01561                             | 54                            | pr <sub>o</sub>   |           | 1R                                                          |
| Rhoose (Cardiff) | 715 | 72807                               | 59031  | 15758 | 1257+                                         | 57805                             | 81820                                          | 87360                                          |                                                | 715                                 | 72906 | 48101  | 14655 | 78545                                         | 55505                             | 81820                                          | 86656                                          |                                                | 715 | 00531                             | 48                            | +                 |           | +                                                           |
| Plymouth         | 827 | 03105                               | 66020  | 17656 | 00900                                         | 56701                             |                                                |                                                |                                                | 827                                 | 72607 | 58581  | 16159 | 464++                                         | 57604                             | 82708                                          | 84714                                          | 87628                                          | 827 | 91561                             | 51                            | +                 |           | d <sub>o</sub> r <sub>o</sub> 1d <sub>o</sub>               |
| Chivenor         | 707 | 12812                               | 80011  | 16460 | 15500                                         | 57702                             | 81625                                          |                                                |                                                | 707                                 | 73007 | 80021  | 15460 | 7843+                                         | 56502                             | 82812                                          | 87645                                          |                                                | 707 | 00561                             | 49                            | +                 |           | +                                                           |
| St. Mawgan       | 817 | 63014                               | 60011  | 18059 | 663++                                         | 57805                             | 86706                                          |                                                |                                                | 817                                 | 72911 | 58216  | 16258 | 5547+                                         | 55605                             | 82703                                          | 85615                                          | 86358                                          | 817 | 03571                             | 56                            | +                 |           | r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> |
| Culdrose         | 809 | 03009                               | 72011  | 18457 | 00900                                         | 55807                             |                                                |                                                |                                                | 809                                 | 72906 | 66216  | 16258 | 5727+                                         | 58610                             | 81705                                          | 84620                                          | 85359                                          | 809 | 01551                             | 47                            | +                 |           | 1r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>               |
| Scilly           | 804 | 82907                               | 69022  | 18960 | 855++                                         | 58705                             | 88620                                          |                                                |                                                | 804                                 | 72804 | 81022  | 17159 | 65509                                         | 57604                             | 86623                                          |                                                |                                                | 804 | 00570                             |                               | +                 |           | +                                                           |
| Elmdon           | 534 | 22508                               | 58011  | 14354 | 25600                                         | 51103                             | 82630                                          |                                                |                                                | 534                                 | 72707 | 32101  | 13552 | 7095+                                         | 52608                             | 87360                                          |                                                |                                                | 534 | 00511                             | 46                            | +                 |           | +                                                           |
| Shawbury         | 414 | 12507                               | 59011  | 14155 | 15600                                         | 50803                             | 81630                                          |                                                |                                                | 414                                 | 32605 | 59011  | 13051 | 10931                                         | 49603                             | 81358                                          |                                                |                                                | 414 | 00481                             | 40                            | +                 |           | +                                                           |
| Manchester       | 334 | 32203                               | 32040  | 13454 | 356++                                         | 51400                             | 83635                                          |                                                |                                                | 334                                 | 62106 | 17125  | 12153 | 684++                                         | 52603                             | 82712                                          | 86620                                          |                                                | 334 | 97531                             | 48                            | +                 |           | 1d <sub>o</sub> pr <sub>o</sub>                             |
| Squires Gate     | 318 | 42915                               | 56041  | 13159 | 41400                                         | 54400                             | 84815                                          |                                                |                                                | 318                                 | 73111 | 70031  | 11959 | 784++                                         | 52400                             | 83817                                          | 86625                                          |                                                | 318 | 00581                             | 54                            | +                 |           | +                                                           |
| Valley           | 302 | 33204                               | 66011  | 14757 | 00901                                         | 56802                             | 83075                                          |                                                |                                                | 302                                 | 53102 | 58011  | 13455 | 48401                                         | 53704                             | 83815                                          | 84640                                          |                                                | 302 | 00531                             | 48                            | +                 |           | +                                                           |
| Ronaldsway       | 204 | 52808                               | 61011  | 14357 | 55500                                         | 53400                             | 85622                                          |                                                |                                                | 204                                 | 73107 | 62011  | 13056 | 454++                                         | 52608                             | 81713                                          | 84618                                          | 86650                                          | 204 | 00550                             | 53                            | +                 |           | +                                                           |
| Silloth          | 214 | 83405                               | 69021  | 12558 | 3563+                                         | 54001                             | 83645                                          | 88360                                          |                                                | 214                                 | 73108 | 80031  | 11956 | 4563+                                         | 50802                             | 81714                                          | 84642                                          | 86360                                          | 214 | 00541                             | 50                            | +                 |           | +                                                           |
| Watnall          | 354 | 02906                               | 63020  | 12853 | 00900                                         | 51000                             |                                                |                                                |                                                | 354                                 | 72704 | 40101  | 12053 | 756++                                         | 52601                             | 81625                                          | 87635                                          |                                                | 354 | 97511                             | 45                            | +                 |           | +                                                           |
| Spurn Head       | 396 | 73208                               | 59012  | 11458 | 755++                                         | 49001                             | 87620                                          |                                                |                                                | 396                                 | 63011 |        |       |                                               |                                   |                                                |                                                |                                                |     |                                   |                               |                   |           |                                                             |