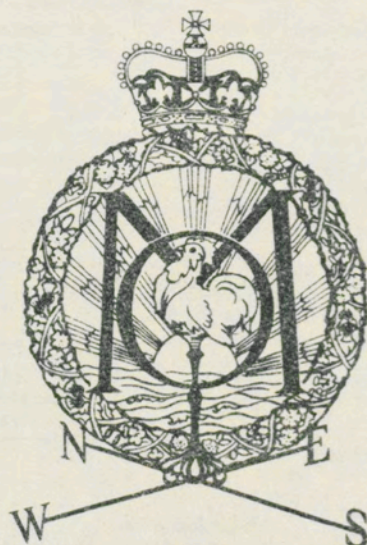


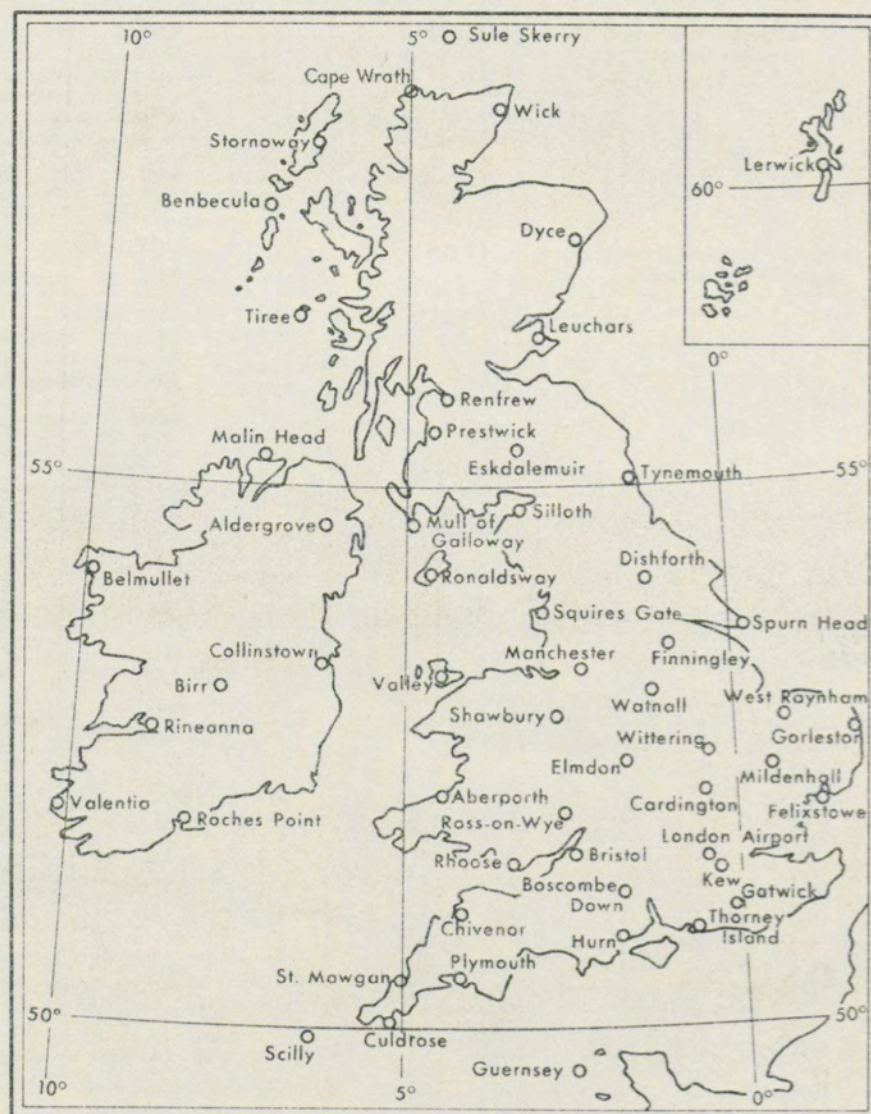
THE DAILY WEATHER REPORT

(INTRODUCTION)

1st April to 30th June
1961



STATIONS PUBLISHED IN THE DAILY WEATHER REPORT



METEOROLOGICAL OFFICE
LONDON, W.C.2

I. 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. On 1st January, 1961, the Celsius scale was adopted for reporting surface temperatures.

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 IIA—Land Stations							
N dd ff	VV ww W	PPP TT	N _h CL h CM CH	T _d T _d a pp	8N _s C h _s h _s	RRT _x T _x E RRT _n T _n E	sss T _g T _g
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 Celsius.	N _h = 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).	T _d T _d = Dew point temperature in whole degrees Celsius. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	8 = Indicator figure. N _s = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h _s h _s = Height of base of cloud (Table 12).	RR = Rainfall (Table 18) (Code 3577) (09h–21h). T _x T _x = Maximum temperature in whole degrees Celsius (09h–21h). T _n T _n = Minimum temperature in whole degrees Celsius (21h–09h). T _g T _g = Minimum temperature on grass in whole degrees Celsius (21h–09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (09h–21h) (21h–09h).	
CODE FM 2IA—Ships							
YQL ₃ L ₃ L ₃	L ₀ L ₀ L ₀ GG	Followed by first four groups as in FM IIA above.	D _s v _s a pp	O T _s T _s T _d T _d	I dwdw P _w H _w		
Y = Day of the week. Q = Octant of the Globe (0 = west, 3 = east). L ₃ L ₃ L ₃ = Latitude in degrees and tenths.	L ₀ L ₀ L ₀ = Longitude in degrees and tenths. GG = Actual time to the nearest whole hour G.M.T.		D _s = Direction of movement of ship (Table 14). v _s = 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. T _s T _s = Difference between air temperature and sea temperature in ½ degrees Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T _d T _d = Dew point temperature in whole degrees Celsius.	I = Indicator figure. dwdw = Direction of waves to tens of degrees (Table 2). P _w = Period of waves (Table 16). H _w = Mean maximum height of waves (Table 17).		

Table 1.—Code for Cloud Amount (N, N_h, N_s) (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 0885)

Direction	Exact	Code	Direction	Exact	Code
(Compass equivalent figures in degrees)	(in degrees)	dd	(Compass equivalent figures in degrees)	(in degrees)	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”.

3. NOTES

- Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- Rainfall.**—Tr. : = There has been precipitation, but amount less than 0.05 mm.
- Temperature.**—On pages 1 and 4 temperature is specified in whole degrees Celsius, negative temperatures being coded by removing the minus sign and adding 50. Equivalent values in degrees Fahrenheit can be obtained by reference to the table printed between these pages.
- 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° C. Prior to 1st January, 1949, values below 0° C. 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 at 0° C.
- Elevations of stations.**—The elevations of British stations are given below. These refer in each case to the cistern of the barometer.

ft.	ft.	ft.	ft.
Kew ... 18	Bristol ... 197	Silloth ... 27	Sule Skerry ... 50
Gatwick ... 59	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	Esksdalemuir ... 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	
- 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 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

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.

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 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	has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour. has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour. Slight or moderate drifting snow. Heavy drifting snow. Slight or moderate blowing snow. Heavy blowing snow.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.				
	01	Clouds generally dissolving or becoming less developed.			31			Slight or moderate duststorm or sandstorm.	71		Continuous fall of snow flakes.			
	02	State of sky on the whole unchanged.			32				72		Intermittent fall of snow flakes.			
	03	Clouds generally forming or developing.			33				73		Continuous fall of snow flakes.			
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.			34			Severe duststorm or sandstorm.	74		Intermittent fall of snow flakes.			
	05	Haze			35				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.	76		Ice prisms (with or without fog).			
	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 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.	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.	thunderstorm during the preceding hour, but not 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.	slight at time of observation. moderate at time of observation. heavy at time of observation.								
				61	Rain, not freezing, continuous.									
				62	Rain, not freezing, intermittent.									
				63	Rain, not freezing, continuous.									
				64	Rain, not freezing, intermittent.									
				65	Rain, not freezing, continuous.									
				66	Rain, freezing, slight.									
				67	Rain, freezing, moderate or heavy.									
				68	Rain or drizzle, and snow, slight.									
				69	Rain or drizzle and snow, moderate or heavy.									

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 re-frozen snowflakes.
type (b)—Pellets of snow encased in a thin layer of ice.

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 ($h_s h_b$) (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_{wdw}
0 = <½	<1	0 = 5
1 = ½	1½	1 = 5½
2 = 1	3	2 = 6
3 = 1½	5	3 = 6½
4 = 2	6½	4 = 7
5 = 2½	8	5 = 7½
6 = 3	9½	6 = 8
7 = 3½	11	7 = 8½
8 = 4	13	8 = 9
9 = 4½	14	9 = 9½
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 5¼ 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.
f = fog, visibility 220–1,100 yards.
F = thick fog, visibility less than 220 yards.
fg = low fog over land or sea.
h = hail.
ks = storm of drifting snow.

l = lightning.
p = shower(s).
r = rain.
s = snow.
rs = rain and 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 C., and is shown on the charts by means of figures alongside the station circle.

CLOUD SYMBOLS

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

WEATHER SYMBOLS

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

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

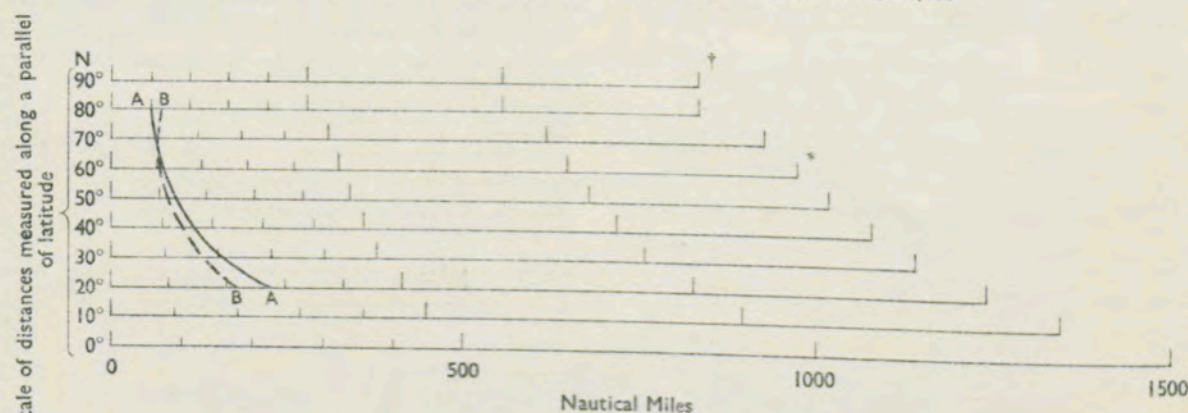
☉ Warm Front on the surface. ☉ Occluded Front.
☉ Warm Front above the ground. ☉ Warm Occlusion.
☉ Cold Front on the surface. ☉ Cold Occlusion.
☉ Cold Front above the ground. ☉ Stationary Occlusion.
☉ Stationary Front.
☉ Axis of trough. ☉ Lines of Frontogenesis.
Short strokes across the frontal line indicate Frontolysis.

Note.—The symbols are placed on the side of the line towards which the front is moving. 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. 64

MONTHLY SUMMARY

For APRIL 1961

MILD, CLOUDY AND WET

During the first week an anticyclone covered Greenland and northern waters of the Atlantic, and a belt of low pressure lay across the British Isles. On 7th a deep depression moved east from Newfoundland and grew into a complex system over the Atlantic which dominated British weather until 13th. From 14th to 18th the weather was weakly anticyclonic but for nearly a week afterwards the country was again on the eastern fringe of a group of Atlantic depressions. On 25th a depression intensified near our southwestern approaches but filled up quickly, leaving a weak pressure gradient over the British Isles.

In the early days of April the weather was rather warm in the south, though cloudy and with rain at times. In the north it was sunnier and colder, and there were snow showers on the low ground in Scotland. Between 3rd and 5th moist Atlantic air spread across the country as far north as the Scottish Highlands, accompanied by heavy rain at times and ringing sea fog to western and southern coasts. The passage of an occlusion in the night of 5th/6th resulted in fairly large rainfall in the southwest, 23mm. being reported from Plymouth. Northern areas of Scotland remained clear of the main frontal belt, and in the Hebrides there was prolonged sunshine on 5th, 6th and 7th.

On 7th an anticyclone forming a southward extension of the Greenland high was centred over the British Isles, but the following day fronts from an Atlantic depression moved slowly eastwards across the country, bringing a good deal of cloud but varying amounts of rain: 19mm. fell at Ross-on-Wye in 24 hours

ending on the morning of the 10th. By this time temperatures were mostly above average, and 17°C. (63°F.) was reached at a number of places on 11th.

The passage of a cold front during the night of 12th/13th was aided by the development on it of a small depression from which 34mm. rain fell within 24 hours at Lerwick. April 13th and 14th were days of sunshine, showers and thunderstorms, but 15th to 18th was a mostly dry and sunny period. Sunshine over these four days totalled almost 45 hours at Guernsey, and temperatures reached 19°C. (66°F.) in some districts.

From 19th to 22nd further fronts moved in from the Atlantic, giving changeable weather which took on a thundery character on 23rd and 24th.

On 24th a double-centred depression which was moving eastwards towards the Channel deepened rapidly and there were gales in the southwest on 25th and 26th. Rainfall was heavy in places, and 38mm. fell in 12 hours at Hurn on 25th. From 26th to 28th easterly winds brought low cloud and fog to northeastern coasts; elsewhere there was a little rain at times but also some sunshine and this was prolonged in parts of Wales and southwest England. On 30th an occlusion associated with a deep depression in mid-Atlantic moved east across the British Isles giving small amounts of rain in most places.

Temperatures were generally slightly above average but persistently cloudy weather led to low sunshine totals in nearly all areas. New records for April rainfall were established at Plymouth, Valley, Elmdon and Aldergrove.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or sleet	Days with fog (Vis. < 220 yds at 09 h.)
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum 0° C or below	No. of air frosts	Days of no sunshine	Maximum duration Hrs.	Date	Total for month Hrs.	% of average	Highest and lowest totals on record for month					Days of no rainfall (0.1 mm. or less) Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	Highest and lowest totals on record for month								
																First year of record	Highest	Year	Lowest	Year					First year of record	Highest	Year	Lowest	Year				
Kew	14.4	+1.3	07.8	+2.4	17.6	18	04.4	25	04	00	04	11.5	24	102	068	1880	244	1893	079	1920	14	09	03	052	113	1866	099	1878	01	1912	00	00	00
Thorney Island	14.1	+1.8	07.8	+2.9	15.8	26	02.8	28	01	00	04	12.8	24	106	-	-	-	-	-	-	16	23	25	088	194	-	-	-	-	-	00	00	01
Gorleston	12.0	+1.8	07.1	+1.9	15.4	20	03.0	11	00	00	06	12.0	15	147	091	1908	268	1909	069	1937	16	15	27	042	100	1915	091	1951	09	1942	01	00	01
Cardington	14.8	-	05.7	-	18.6	15	00.2	03	03	00	07	10.1	24	088	-	-	-	-	-	-	09	07	01	054	134	-	-	-	-	-	04	00	00
Boscombe Down	13.6	+0.9	06.3	+2.7	16.2	18	01.6	16	04	00	07	11.8	24	*092	059	1933	299	1954	113	1940	12	24	25	097	194	1931	099	1935	01	1938	00	00	01
Ross-on-Wye	13.9	+1.0	06.9	+2.4	17.8	18	02.4	04	05	00	08	10.0	24	073	048	1915	218	1938	072	1920	10	19	25	118	236	1859	143	1889	00	1957	01	00	01
Rhoose (Cardiff)	12.7	-	07.3	-	16.7	16	02.8	(a)	04	00	08	11.7	26	125	-	-	-	-	-	-	08	19	05	121	216	-	-	-	-	-	00	00	03
Plymouth	13.5	+1.4	08.4	+2.3	15.9	18	03.9	24	01	00	06	12.0	16	139	079	1921	269	1921	116	1937	06	23	19	*153	274	1949	106	1959	05	1957	00	00	00
Elmdon	13.6	+1.4	05.9	+2.5	16.8	18	-01.0	03	04	01	08	10.1	24	079	055	1928	201	1945	066	1931	11	17	25	*105	210	1933	098	1940	03	1938	02	00	00
Valley	12.5	+1.6	07.3	+1.5	16.7	18	02.2	18	03	00	06	11.5	16	138	080	1913	240	1938	091	1920	09	24	11	*103	214	1946	095	1947	12	1957	00	00	01
Manchester	13.6	+1.3	06.9	+3.1	18.2	16	01.0	03	03	00	10	10.6	16	*095	074	1946	187	1954	131	1950	12	09	23	062	128	1929	086	(a)	07	(b)	03	01	01
Watnall	13.5	+1.2	05.9	+2.1	18.6	18	00.7	(b)	08	00	09	07.6	20	*071	050	1934	201	1942	075	1941	11	14	04	081	165	1911	099	1920	03	1938	02	01	01
Dishforth	13.1	+0.9	05.7	+1.9	18.1	16	-00.8	(c)	04	02	11	11.7	15	*090	065	1945	180	1951	132	1954	10	15	04	078	185	1947	082	1959	05	1954	01	00	01
Tynemouth	10.4	+0.2	06.0	+1.2	16.0	21	00.0	04	00	02	10	09.6	17	098	069	1937	190	1956	074	1937	13	11	04	057	138	1864	110	1934	05	1912	01	02	00
Eskdalemuir	11.2	+1.1	03.9	+2.3	16.8	16	-05.9	04	09	05	08	11.5	24	088	070	1910	197	1942	064	1937	12	16	12	094	098	1910	254	1947	20	1918	02	02	00
Renfrew	12.1	+0.7	05.3	+1.9	15.0	(d)	-03.9	03	07	03	09	12.3	03	084	063	1921	192	1942	073	1937	08	22	05	085	143	1921	159	1947	18	1938	01	01	00
Leuchars	11.2	+0.2	04.4	+1.0	16.6	11	-04.6	04	07	04	08	12.0	03	108	070	1922	215	1942	098	1937	12	18	05	063	160	1922	117	1934	02	1938	00	00	00
Dyce	10.6	+0.7	03.5	+0.7	16.7	11	-05.2	04	08	05	09	10.8	24	111	079	1925	212	1942	085	1941	13	11	19	062	107	1946	071	(c)	10	1946	01	03	00
Stornoway	10.1	+0.5	04.4	+0.4	14.0	29	-02.7	03	08	04	04	11.3	29	173	118	1880	216	1902	095	1944	07	07	12	064	108	1943	144	1947	34	1944	00	03	00
Aldergrove	12.0	+0.6	04.8	+1.1	16.1	29	-04.0	03	08	04	06	11.5	16	100	068	1927	210	1942	057	1937	09	19	22	*106	190	1927	093	1950	06	1938	02	01	00

(a) on 15, 28.

(b) on 3, 4.

(c) on 4, 8.

(d) on 12, 13, 16, 17, 27.

* new record

(a) in 1950, 1959.

(b) in 1938, 1957.

(c) in 1951, 1959.

* new record

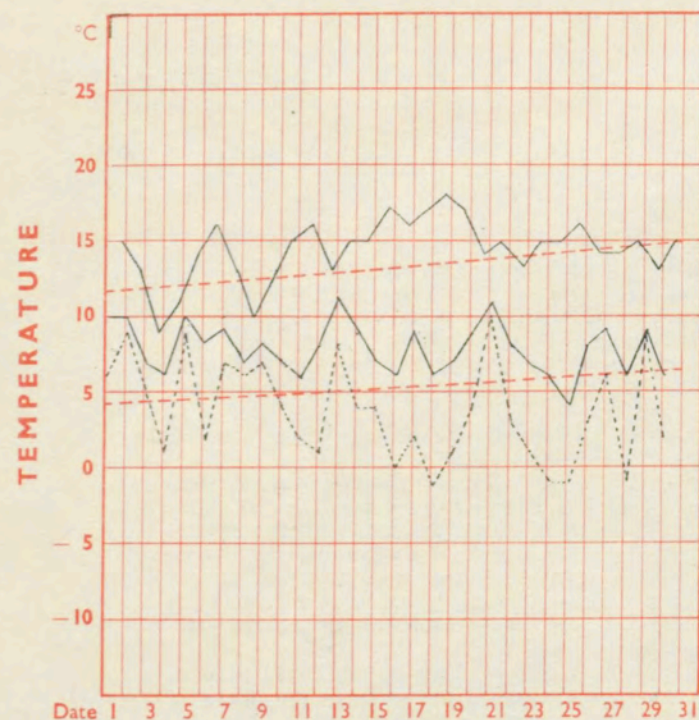
Corrections to Monthly Summary No.63 March 1961:-

Tynemouth; Lowest min. 00.5 on 27. Ground frost 04. Total sunshine 128. % of average 124.

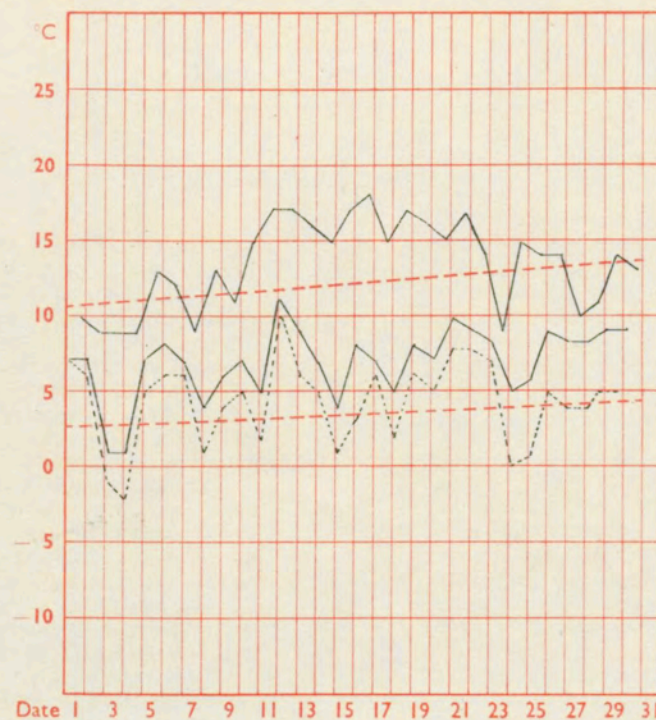
Elmdon; Total sunshine 161. (a new record). % of average 154.

Dyce; Days with snow or sleet 06.

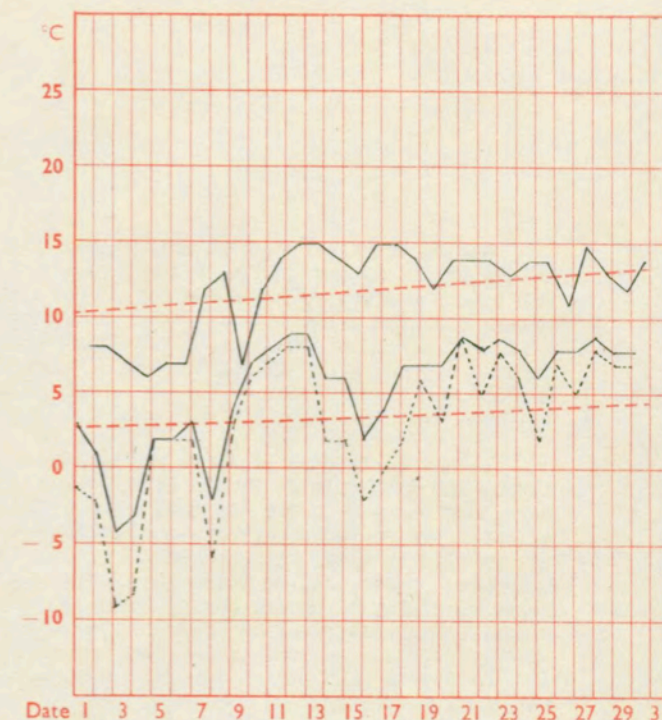
LONDON (Kew)



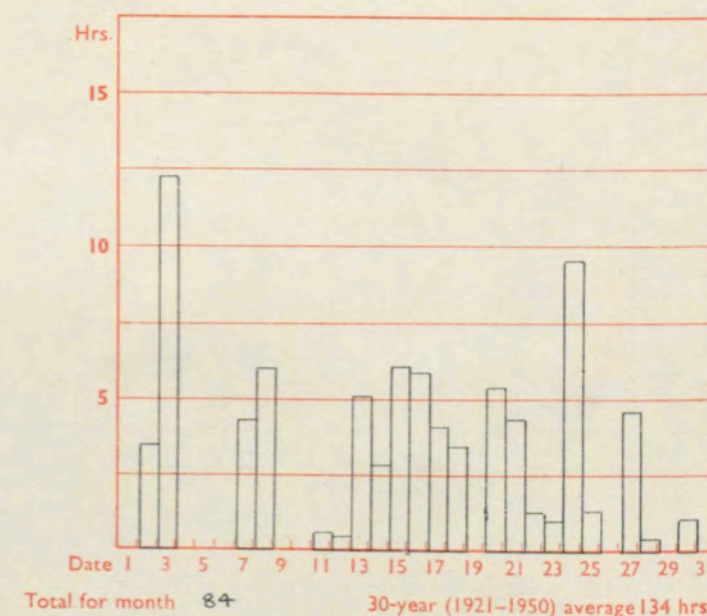
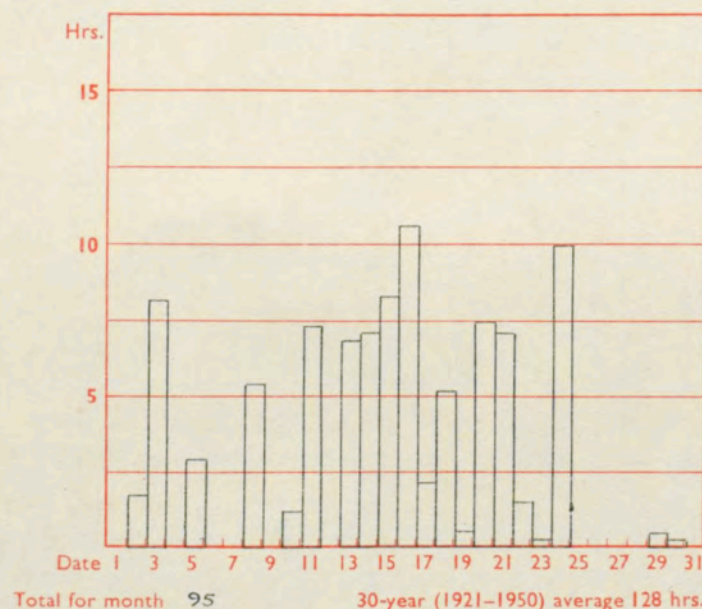
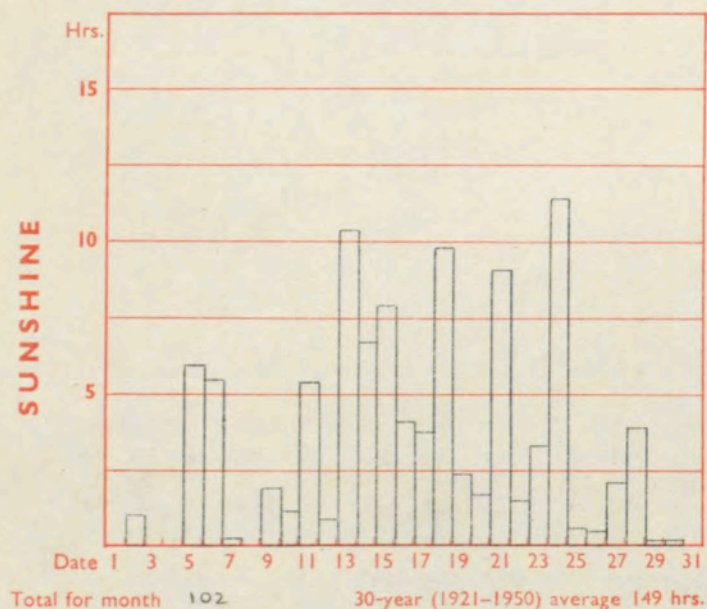
MANCHESTER (Airport)



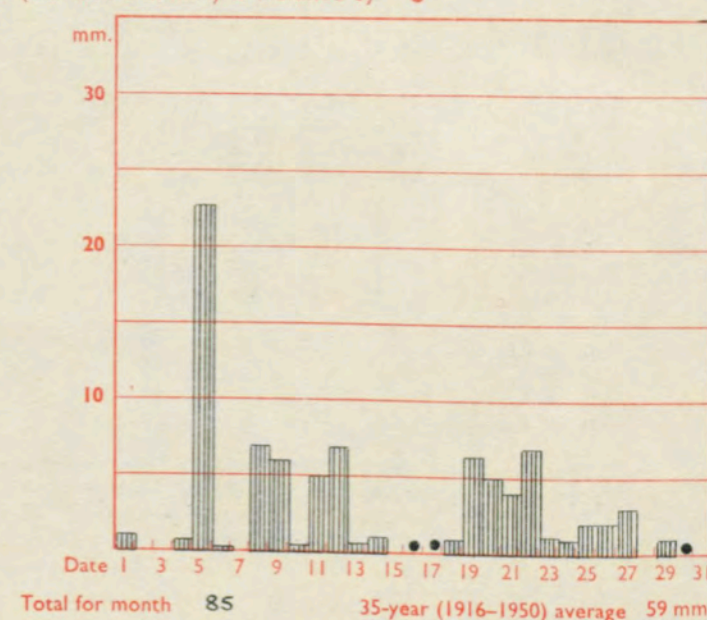
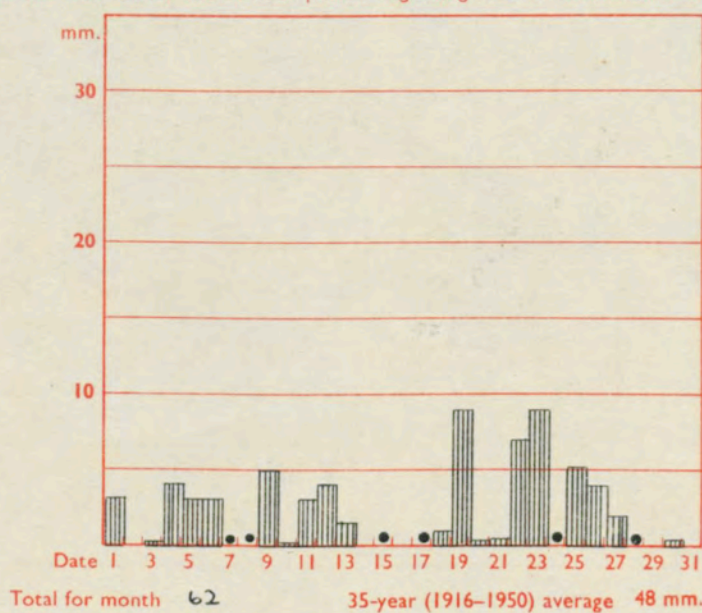
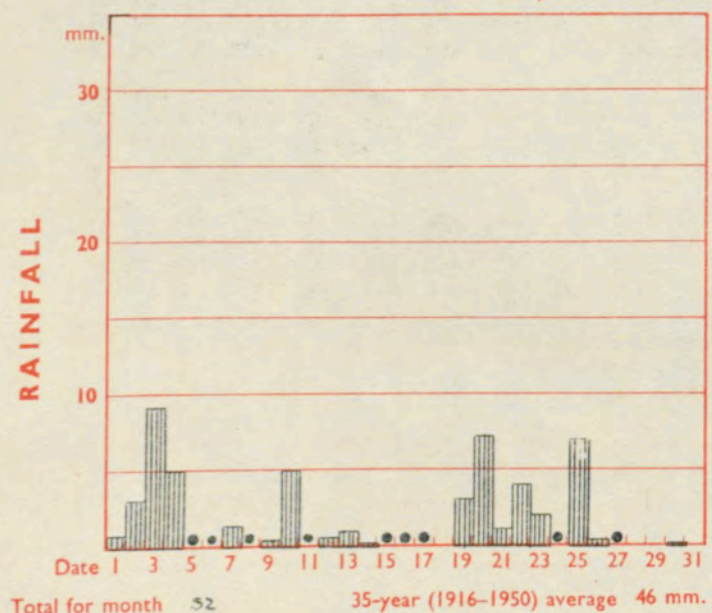
GLASGOW (Renfrew)



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 pecked line. Pecked lines in red show normal values.



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 "●"



DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36290

Date of Issue Saturday 1 April 1961

STATION
F

04	Kew	775	72209	74032	16312	5253+	03210	85828	86399		775	72314	70022	14413	625+1	05707	86825	82099		775	00140	035	+	+	
02	London Airport	772	72710	74032	16313	5857+	06202	85825	85360		772	62518	69012	14413	48531	07507	83825	83656		772	00140	024	+	+	
00	Gatwick	776	72808	80022	16912	61530	06204	86825			776	72412	70028	14912	38631	08610	83830	85645		776	97150	037	+	pr _o	
99	Thorney Island	871	42206	80021	17415	4853+	08001	83825			871	62413	74011	16211	45601	07504	84640	85075	85075	871	97171	078	+	ir _o	
97	Hurn	862	32910	83011	17314	38630	07802	82830	83360		862	52412	82031	16212	18571	08503	81822	83359		862	97161		+	ir _o	
95	Guernsey	894	72912	80031	20511	662++	09107	86704			894	72614	82021	19810	6547+	08603	84703	86612		894	97131	064	+	ir _o r _o r _o d _o d _o	
93	Felixstowe	697	83014	74022	15610	655++	05107	86625	88647		697	72108	61016	13610	3567+	07714	83650	87360		697	97101	016	ir _o	+	
91	Gorleston	497	83008	56022	14807	856++	04210	88630			497	71808	48032	14408	756++	06703	87630			497	97081	000	+	pr _o	
90	Mildenhall	578	82906	59256	14810	884++	07108	86818	88645		578	72204	62028	12911	785++	08614	81822	86635		578	01111	001	ir _o pr _o r _o r _o	pr _o	
88	Cardington	559	82611	69031	15312	6557+	06202	86625	88358		559	62311	48168	13312	48539	08711	82820	83650		559	97131	031	pr _o	pr _o id _o	
86	West Raynham	485	83306	61026	14907	885++	03214	81820	88640		485	71909	50216	12209	757++	08717	87650			485	91101	000	ir _o	ir _o	
84	Wittering	462	83016	74031	14611	855++	06205	88628			462	72504	66258	12510	785+2	09712	83820	87645		462	01121	011	+	pr	
82	Boscombe Down	746	62815	74031	17113	5453+	07103	85622	83360		746	63008	80022	16011	58531	08703	84822	84075		746	97150	061	+	id _o	
81	Ross-on-Wye	627	62710	81021	15713	685++	06801	82825	84630		627	52614	63021	14011	25649	06710	82630			627	00150	051	+	+	
79	Bristol	628	32517	66011	17012	38500	07101	82820			628	62412	63031	15910	31531	08710	81715	83364		628	00130	036	+	+	
77	Aberporth	502	72517	83022	16510	354++	08101	83618	87650		502	82322	58515	13709	663++	09810	86708	88612		502	95102	022	+	id _o r _o r _o	
75	Rhose (Cardiff)	715	73012	83031	17910	5843+	07001	82818	84620	86359	715	72711	62032	15805	3563+	08715	82706	83630	86360	715	94121	048	+	id _o d _o r _o	
73	Plymouth	827	62509	80021	19313	65502	07105	86625			827	82413	58606	17810	463++	09808	84707	88614		827	94131	035	+	ir _o r _o r _o	
72	Chivenor	707	62613	83012	18813	48532	08104	82823	83635		707	82409	59625	16610	862++	10716	88705			707	03131	052	+	id _o irr _o r _o	
70	St. Mawgan	817	72613	82032	20111	5843+	09209	82712	83820	85630	817	82515	09536	17510	860++	10713	88701			817	03121	023	ir _o d _o r _o r _o r _o	d _o r _o ddrrr _o d _o f	
68	Culdrose	809	72811	80022	19911	755++	09106	82618	87628		809	92716	01515	18110	9+0++	10710	89+00			809	95111	011	ir _o d _o d _o	d _o d _o	
66	Scilly	804	72505	74505	20610	764++	06113	87715			804	82711	32285	18610	762++	10714	87705	88614		804	94111	001	id _o d _o r _o	d _o d _o	
64	Elmdon	534	82511	56601	15511	6557+	06206	86620	87645		534	72411	48048	13411	785++	08606	82825	87640		534	93130	022	ir _o pr _o	+	
63	Shawbury	414	82612	66586	14511	655++	08000	81710	86620	88635	414	72522	82018	12211	785++	07610	82825	87645		414	92121	004	ir _o d _o r _o pr _o	pr _o	
61	Manchester	334	72507	56206	14509	784++	07210	81705	85812	87640	334	82408	48606	10910	554++	09714	82710	85715	88630	334	01102	000	d _o r _o d _o d _o id _o	ir _o	
59	Squires Gate	318	82310	66036	13810	884++	09001	81818	87650	88657	318	72516	61206	10109	756+2	08721	81710	87630		318	01101	003	id _o d _o r _o d _o d _o r _o r _o r _o RRd _o d _o id _o	+	
57	Valley	302	72510	66026	14311	364++	10701	83710	86628	91838	302	82411	74022	11610	554++	09714	82706	85618	88625	302	97111	023	id _o	+	
55	Ronaldsway	204	72211	82206	13510	755++	06001	81618	87628		204	72617	82026	10010	756+1	08611	81714	87635		204	94111	011	id _o ir _o d _o r _o d _o d _o +		
54	Silloth																						018		
52	Watnall	354	83007	56515	14209	374++	07302	83710	88625		354	72611	58808	11810	785++	09813	81822	87645		354	95121	002	id _o id _o ir	pr _o r _o id _o	
50	Spurn Head	396	70000	59028	14106	755++	03217	87620			396	81812	32606	11307	864++	06721	88710			396	02102	002	+	ir _o r _o r _o	
48	Finnigley	360	61205	66206	14109	45630	04010	82622	83645	86362	360	72112	56606	10911	6857+	08717	81820	84625	87360	360	01111	010	d _o r _o RR	id _o ir _o	
46	Dishforth	261	71806	70038	13010	3863+	05003	81830	83650	87359	261	82409	59502	09010	354++	08719	83715	87630		261	97121	018	+	id _o ir _o	
45	Tynemouth	262	71407	61022	12707	756++	01000	87630			262	72003	48028	07909	756++	04727	87634			262	92101	043	pr _o	ir _o	
43	Eskdalemuir	162	72309	82022	12207	7853+	02803	84820	86635	87360	162	82211	56618	07507	872++	07727	88703			162	02081	019	pr _o	pr _o r _o r _o pr _o	
41	Mull of Galloway	131	82412	82032	12309	854++	07809	88618			131	82716	80025	08109	881++	09720	83815	88620		131	92101				
39	Prestwick	135	72311	82021	11608	6853+	03805	82825	85656		135	72519	80028	06809	783++	07630	83708	86712		135	93101	021	pr _o	pr _o ir _o d _o r _o	
37	Renfrew	141	72309	58042	11308	786++	02804	82830	84645	86656	141	52416	58216	05609	58400	08629	84715	83820		141	01091	005	ir _o	r _o r _o d _o r _o pr _o	
36	Leuchars	171	72008	74011	10407	11508	01811	81822	87270		171	82606	60046	04407	1577+	06729	81718								

This is a detailed weather map of the North Atlantic and surrounding regions, showing pressure systems, wind patterns, and temperature isotherms. The map includes major cities, geographical features, and a scale bar. A legend at the bottom left indicates the map is for 1200h on 31 March 1961, using an equidistant azimuthal projection.

Legend:
 1200h. of
 31 MARCH 1961
 Equidistant azimuthal projection
 1 : 3 × 10⁷ on the plane of 60°N.

Map Features:
 - **Pressure Systems:** High (H) and Low (L) pressure centers are marked with their respective values (e.g., 1020, 1000).
 - **Wind Patterns:** Wind direction and speed are indicated by arrows and numbers (e.g., 10, 15, 20).
 - **Temperature Isotherms:** Lines representing constant temperatures (e.g., 10°C, 20°C, 30°C) are shown.
 - **Geographical Features:** Major cities (e.g., New York, London, Moscow, Tokyo) and geographical features (e.g., Greenland, Iceland, the British Isles) are labeled.
 - **Scale:** A scale bar at the bottom left indicates distances in nautical miles (0, 500, 1,000, 1,500).

10

CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

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

by obscured

ATHER
Weather

st

izzle

n and
drizzle

n and snow

ow

n shower

n and snow
hower

ow shower

l shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

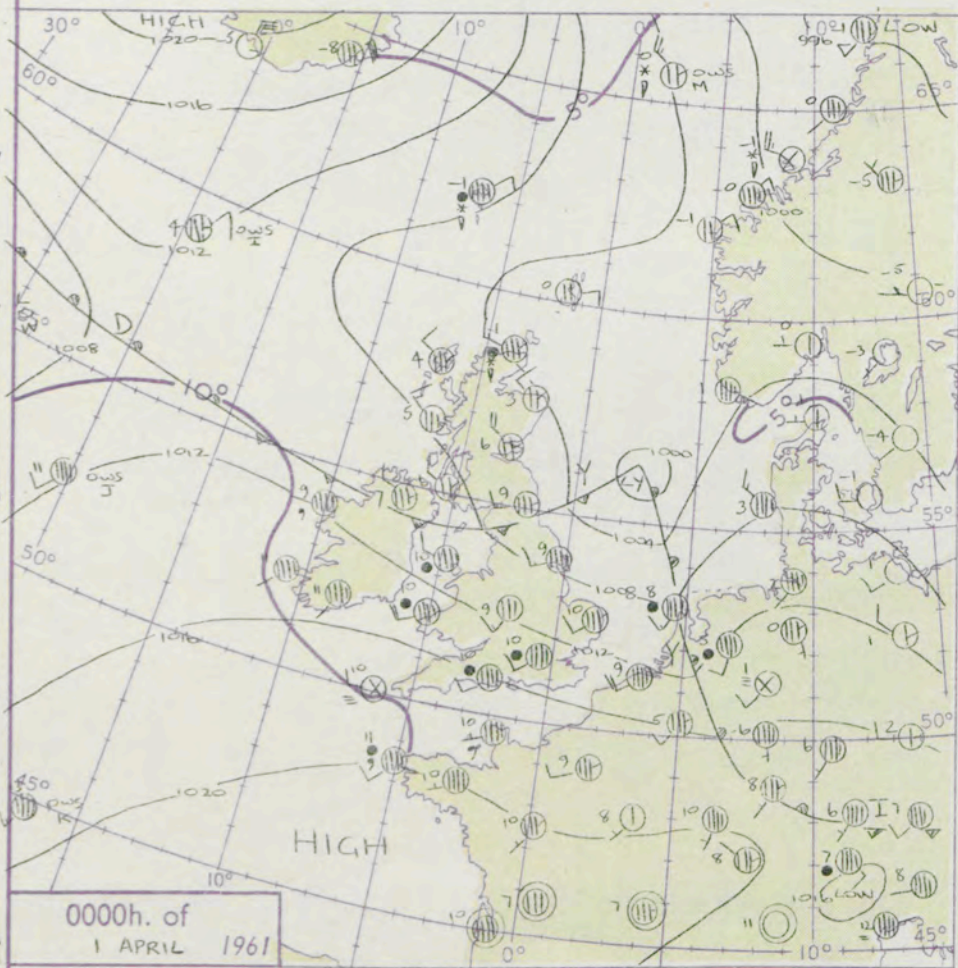
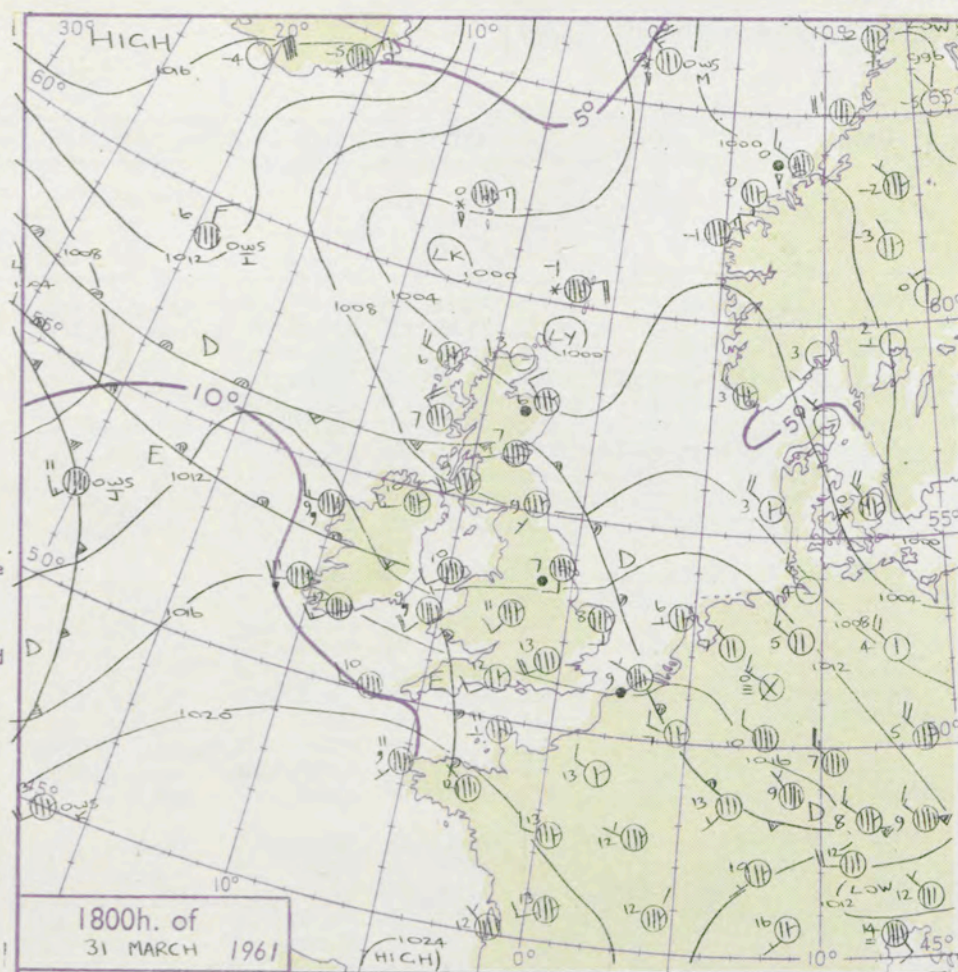
3-7

8-12

13-17

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A complex depression off north Scotland deepened and moved south eastwards towards Denmark. It will continue to move a little east, or southeast, with further deepening and the associated cold front will move slowly south over Eastern England. The front will be almost stationary over Northern Ireland and small disturbances may move south eastwards across England and Wales.

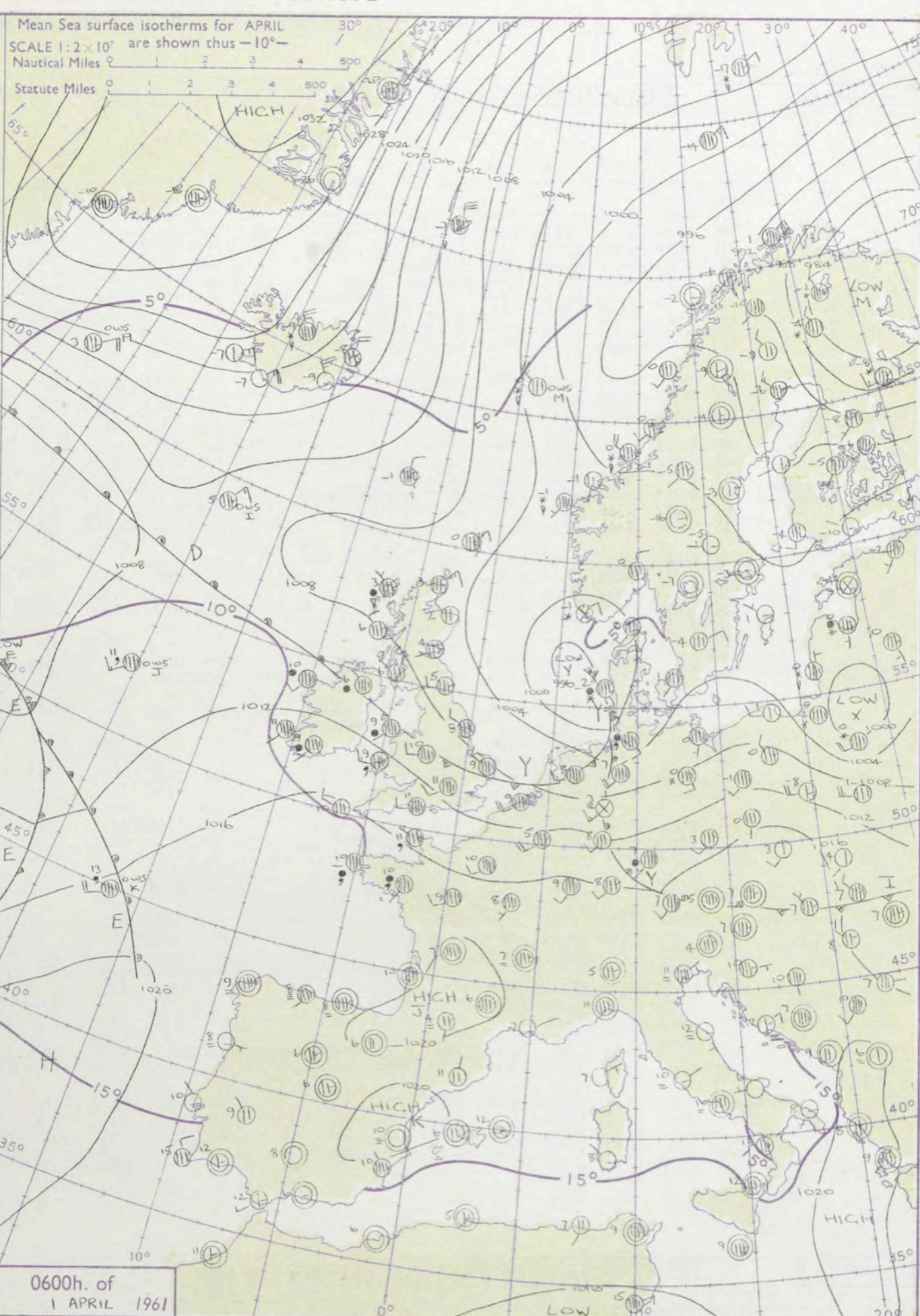
Issued at midday Saturday 1 April

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rather cold in Scotland and Northern England with bright periods and showers which will fall as snow in Northern Scotland. Mostly cloudy in northern Ireland, Wales and England except the north, with occasional rain or drizzle and temperatures mainly near average.

OUTLOOK for following 24 hours:-
Probably little general change.



(contd.)

CONVE
TAB
°C to

RATES of SUBSCRIPTION : Single copy 5d. or post free 7d. One calendar month 13/- ; One quarter 35/- ; One year 125/-. For special arrangements for supply to schools and colleges, see Form 2452.

H.M.S.O. Press, M.O. Dunstable

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36291

Date of Issue Sunday 2 April 1961

SECTION
E
F

04
02
00
99
97
95
93
91
90
88

86
84
82
81
79
77
75
73
72
70

68
66
64
63
61
59
57
55
54
52

50
48
46
45
43
41
39
37
36
34

32
30
28
27
25
23
21
19
18
16

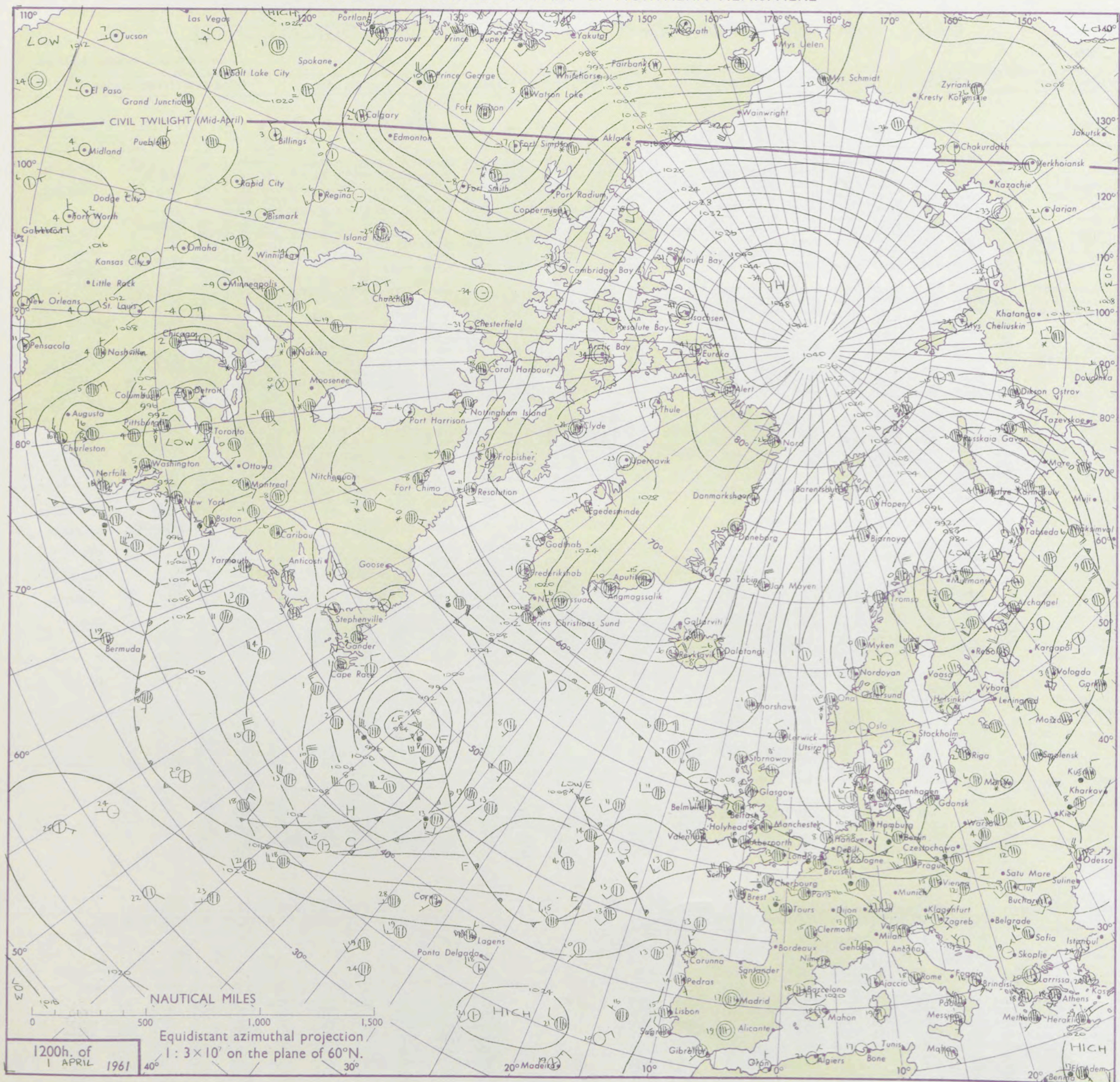
14
12
10
9
7
5
3
1
0
2

4
6
8
9
1
3
5
7
8
0

20

Code FM II.A		OBSERVATIONS at 12h. 1 April, 1961										OBSERVATIONS at 18h. 1 April, 1961										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	82410	62206	12213	7742+	09103	87818	88499		775	82408	62618	10613	6852+	09603	81820	86640	88599	775	94151	000	r _o r _o d _o d _o pr _o	pr _o r _o r _o ir _o		
London Airport	772	82512	69216	12013	554++	10400	82713	85618	88635	772	82709	66616	10612	3552+	09804	83620	86656	88460	772	91141	000	r _o r _o ir _o	r _o r _o		
Gatwick	776	82911	66205	12813	5742+	10006	82716	85618	88360	776	82606	59206	11312	5557+	11501	82712	85620	87645	776	01151	000	d _o r _o d _o d _o	id _o r _o r _o d _o d _o		
Thorney Island	871	82910	66022	13513	655++	11000	86620	88630		871	72411	62022	12012	756++	09604	87630			871	00151	002	+	+		
Hurn	862	72811	78216	13414	3551+	09804	81715	83620	86460	862	72413	66036	12112	553++	09505	81716	85625	86359	862	97150	002	ir _o	ir _o		
Guernsey	894	82712	40606	16811	461++	11801	84701	88703		894	72409	78206	15310	6564+	08606	86630			894	01121	002	rrrfr _o r _o	id _o		
Felixstowe	697	83111	60606	11311	1567+	08006	82621	84638	88459	697	83210	40616	09909	354++	09507	83615	85630	88650	697	05112	000	ir _o r _o r _o	r _o r _o rr		
Gorleston	497	73009	60808	10909	7097+	03214	87360			497	81006	58618	11306	8062+	05306	88530			497	04102	000	pr _o id _o r _o r _o	r _o r _o		
Mildenhall	578	80103	40616	11209	6742+	08003	82707	86712	88530	578	80000	32616	09710	7642+	09504	87715	88545		578	03111	000	rrr _o r _o d _o d _o	r _o r _o		
Cardington	559	80000	58616	11111	5742+	10001	85710	88540		559	82304	32636	09911	5742+	10500	85712	88557		559	07141	000	r _o r _o	r _o r _o irrr		
West Raynham	485	83009	66606	10409	454++	06005	84615	88635		485	83005	59616	10107	574++	06702	82710	85713	88620	485	03091	000	r _o r _o ir _o r _o r _o	r _o r _o rr		
Wittering	462	82906	58616	10809	7542+	08001	81712	87618	88535	462	81005	11616	09508	862++	08701	88703			462	05111	000	rrrr _o r _o ir _o ir	ir _o r _o r _o RRrrff		
Boscombe Down	746	82712	74035	13012	4147+	09803	84815	88459		746	82906	74808	12211	7847+	09603	85816	86650	88459	746	97130	000	id _o	pr _o ir _o		
Ross-on-Wye	627	82710	77022	11513	1151+	07802	81820	86625		627	72510	66022	10111	6653+	08603	86720			627	00140	001	+	+		
Bristol	628	82517	58032	13011	7632+	09804	87708	88462		628	82415	58016	12610	453++	09101	84709	88625		628	97121	000	+	ir _o		
Aberporth	502	82515	66606	12210	6727+	09803	86704	84359	88462	502	82316	74036	10310	4647+	08608	84712	86650		502	97111	001	r _o r _o ir _o d _o r _o	id _o ir _o		
Rhoose (Cardiff)	715	82611	30516	13510	471++	10802	84702	88703		715	82711	56606	11909	855++	09606	81703	88620		715	01111	000	d _o d _o d _o r _o	id _o ir _o d _o r _o		
Plymouth	827	82411	59216	15011	6547+	09804	82705	86614	88458	827	82413	59042	12910	4732+	09709	84708	88458		827	97111	000	ir _o	ir _o id _o		
Chivenor	707	82612	59216	14111	762++	10706	97703	88709		707	82610	59605	12510	663++	09606	86708	88672		707	01112	000	id _o r _o r _o id _o	id _o r _o r _o		
St. Mawgan	817	72613	66016	15011	653++	09805	86706	87615		817	82311	13515	12809	870++	09709	88701			817	92121	000	r _o r _o	id _o id _o id _o f		
Culdrose	809	62614	59015	15611	5623+	11802	83705	83358		809	92615	19205	13510	9+0++	09708	89+00			809	97101	023	+	d _o d _o		
Scilly	804	72410	69016	15611	4847+	09808	82816	84622	85358	804	82414	48025	13310	863++	10709	88705			804	97121	035	+	id _o		
Elmdon	534	82612	60022	11013	5857+	09000	84820	88359		534	82406	82618	09911	556++	09705	81720	83630	87650	534	96131	000	pr _o r _o r _o	r _o r _o rrrr _o r _o		
Shawbury	414	72516	69026	10311	784++	08501	81712	86818	87630	414	82510	78606	08911	6562+	08604	82625	86645	88460	414	01121	001	id _o	r _o r _o rrrr _o r _o		
Manchester	334	80901	32506	10508	5732+	06802	85707	88530		334	81804	19636	08309	554++	08610	81708	85612	88650	334	02102	000	d _o r _o	id _o r _o r _o ir _o		
Squires Gate	318	80000	30586	10408	5731+	06803	85708	85630	88458	318	82006	48216	07509	354++	08716	81710	83715	88620	318	02091	000	rrdrdr _o r _o r _o	rrd _o r _o ddr _o r _o		
Valley	302	82310	74022	10210	455++	09704	84620	88640		302	82313	63606	08109	3622+	09710	83706	87630	88556	302	94111	001	ir _o	ir _o		
Ronaldsway	204	81905	66616	10307	464++	06802	84710	88625		204	70000	66216	06807	554++	07628	82707	85710	87640	204	04101	000	r _o r _o dr	rrd _o r _o d _o r _o		
Silloth																									
Watnall	354	82703	48616	10609	573++	06400	85708	88615		354	72904	29616	08710	3552+	09707	83625	87550		354	04101	000	ir _o r _o r _o d _o r _o	d _o r _o rrrr _o r _o		
Spurn Head	396	62809	58012	09909	35502	05205	83620	83070		396	81005	57616	09607	864++	04701	88715			396	02102	016	+	r _o r _o		
Finningley	360	82705	56616	10509	557++	05001	82625	85650	88458	360	81105	17636	09308	6542+	07706	86618	88550		360	04091	000	rr	rr		
Dishforth	261	83106	83022	09410	3157+	03000	83828	84359	88462	261	80803	59616	09107	5842+	05801	81710	85630	88556	261	04101	000	r _o r _o	r _o r _o rrd _o r _o RR		
Tynemouth	262	72907	74022	09108	4567+	02105	84636	87358		262	81409	48618	09405	874++	02203	88715			262	06092	007	pr _o	r _o r _o		
Eskdalemuir	162	82604	80022	09706	5152+	01301	85820	88458		162	80000	58616	09304	7732+	04604	87706	88517		162	04071	000	r _o r _o	r _o r _o rrrr _o r _o		
Mull of Galloway	131	83202	70616	09807	834++	06400	88915			131	81117	48536	06605	874++	05715	88710			131	05072	000	d _o d _o	r _o r _o		
Prestwick	135	82706	66505	09107	1552+	03201	81625	88465		135	80605	60616	08206	3552+	03705	83623	88458		135	04072	000	d _o d _o	r _o r _o		
Renfrew	141	82503	59042	08808	456																				

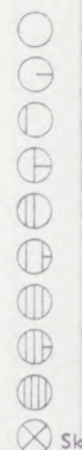
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expl
of sy

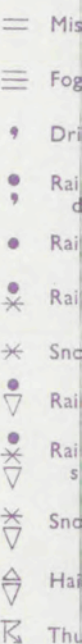
CL

Symbol

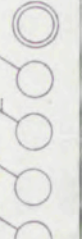


WEA

Symbol



Symbol



For each
half-feet
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

y obscured

ATHER
Weather

izzle

h and
rizzle

h and snow

W

h shower

h and snow
shower

W shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

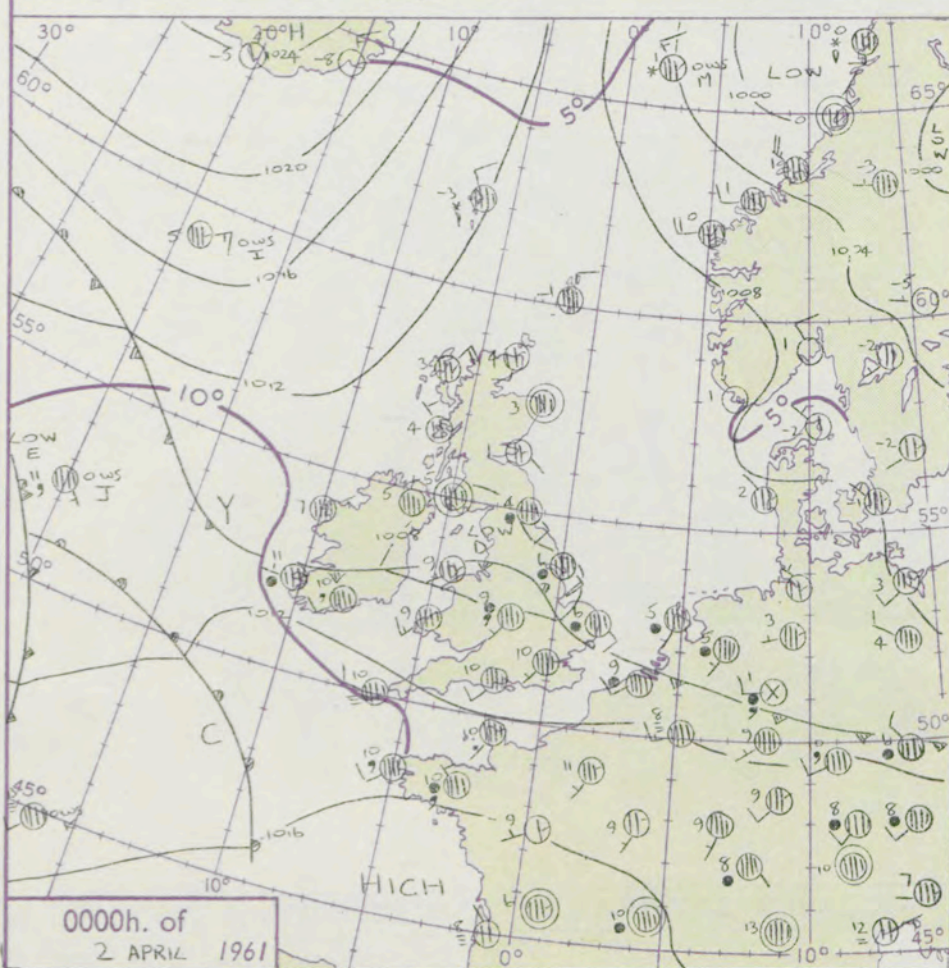
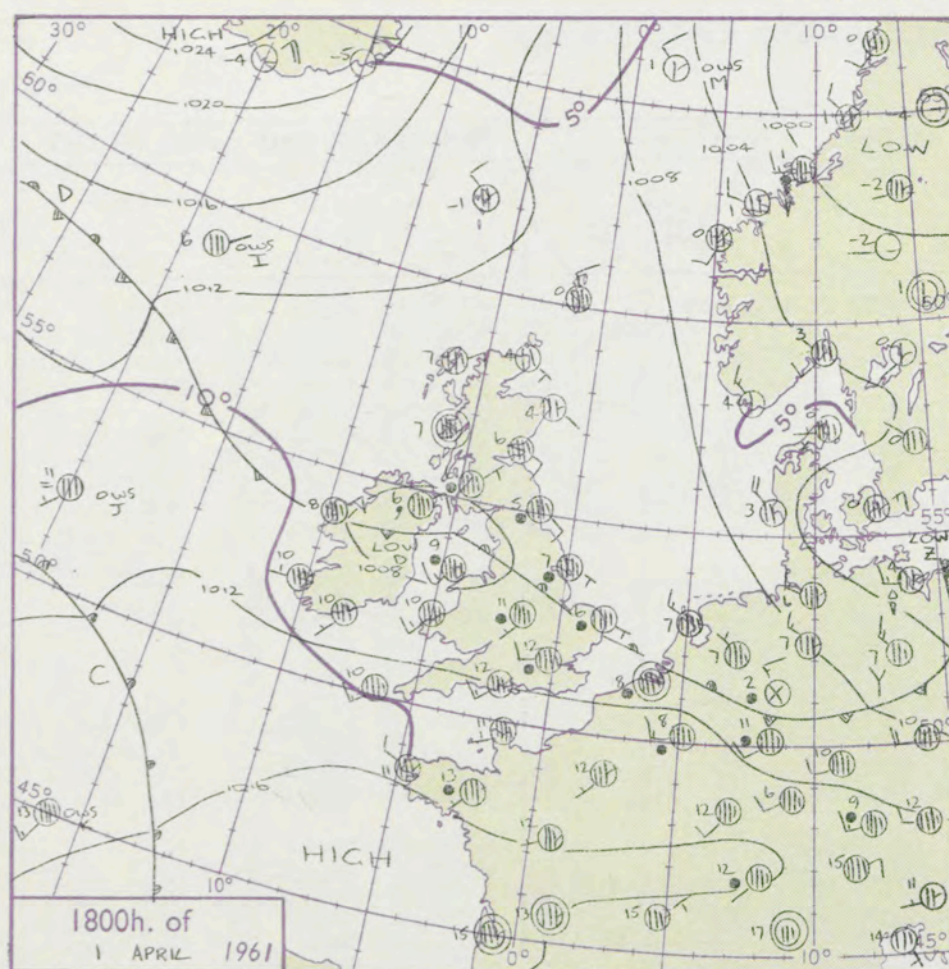
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A shallow depression which developed near Northern Ireland moved eastwards to the southern North Sea, and the associated cold front moved slowly southwards over the British Isles. This front will become slow moving near southern England and a mainly northerly air stream will extend to most districts.

Issued at midday Sunday 2 April, 1961

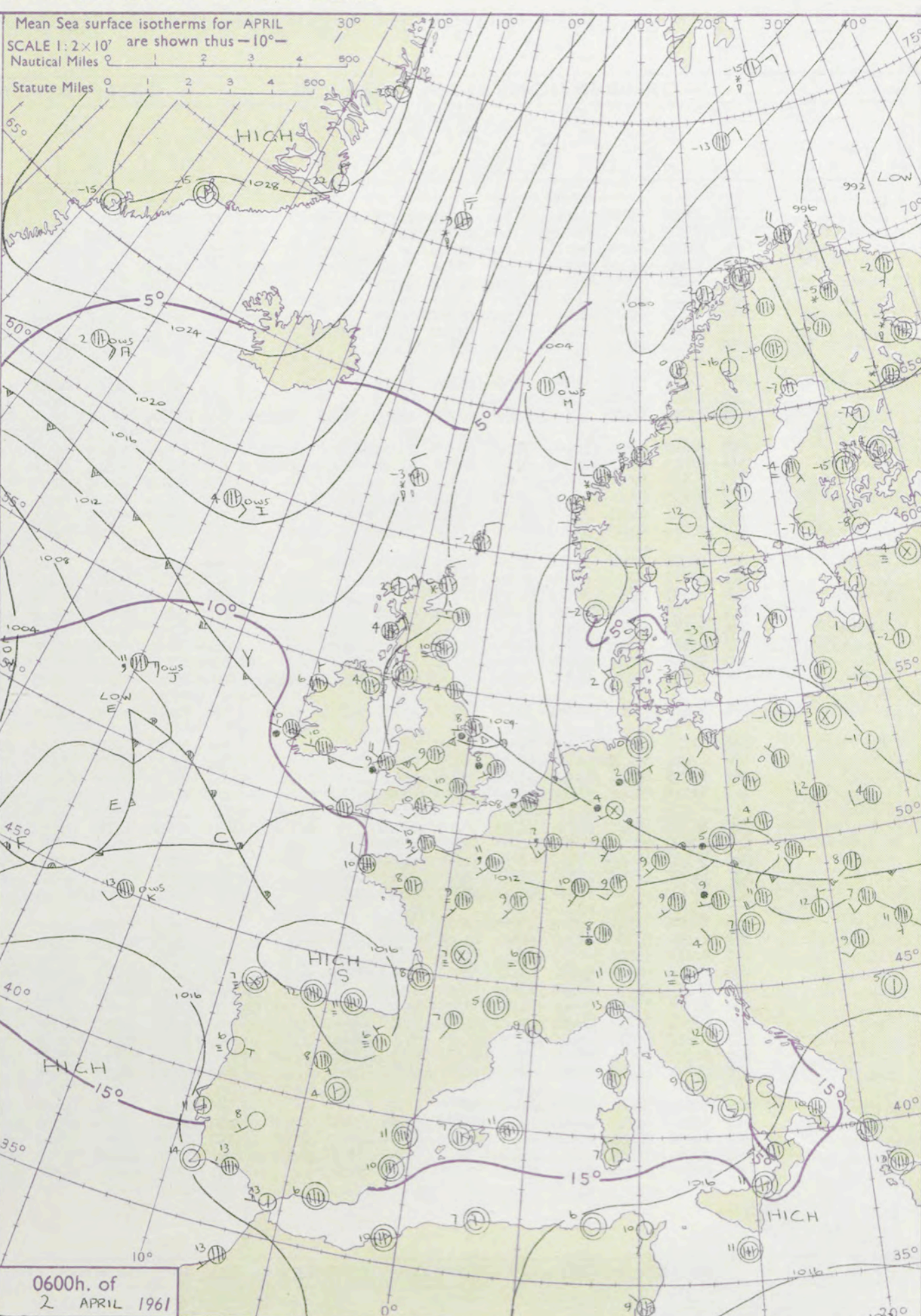
FORECAST for Great Britain and Northern Ireland until noon tomorrow

Cloudy in the south at first with a little rain or drizzle in places and near average temperatures. Brighter rather cold weather over Scotland, Northern Ireland and Northern England will spread southwards, but there will also be showers which will fall as snow in many Northern districts.

OUTLOOK for following 24 hours:- Uncertain. Probably remaining rather cold with bright periods in many districts and scattered showers, but more cloudy weather with temperatures near average may spread slowly from the south west.

Mean Sea surface isotherms for APRIL
SCALE 1:2 x 10° are shown thus -10°-

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.)

OBSERVATIONS at 00h. 2 April, 1961												OBSERVATIONS at 06h. 2 April, 1961												OBSERVATIONS during NIGHT												CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER														
																						21h.—03h.	03h.—09h.													
Kew	775			11						775	81908	56216	07010	664++	09712	86712	88720		775	95101	09	ir _o ir	ir _o ir	40												
London Airport	772	82306	69026	09710	857++	08711	82716	88650		772	82206	62216	06710	763++	09712	81705	87708	88711	772	94091	09	id _o ro	id _o ro	39												
Gatwick	776	72507	50015	10609	353++	09707	83706	87642		776	82309	37516	07310	472++	09612	84703	88705		776	01091	09	d _o ro d _o ro d _o ro	d _o ro d _o ro d _o ro	38												
Thorney Island	871	82407	74032	11110	463++	09810	84707	88625		871	82408	62022	08310	6647+	09609	86710	85630	88360	871	00101	09	+	+	37												
Hurn	862	82411	66036	10910	352++	09714	83704	84709	88614	862	72409	66012	08710	6563+	08303	81710	86635	87358	862	00100	08	+	+	36												
Guernsey	894	82414	14505	14409	870++	09811	88701			894	72612	56205	12410	361++	09605	83702	86704		894	97091	08	id _o	id _o	35												
Felixstowe	697	81502	48216	08907	573++	07813	85706	88618		697	82509	48036	06209	855++	08708	88625			697	02072	06	r _o ro d _o ro id _o	ir _o	34												
Gorleston	497	81512	62626	09506	8052+	05717	88520			497	82503	48606	05308	5557+	08617	85624	88360		497	03062	05	r _o ro	r _o ro ir _o	33												
Mildenhall	578	82307	37616	08209	5732+	09714	85706	88525		578	82309	57216	05309	556++	08713	85635	88656		578	04091	08	r _o ro	ir _o ir _o	32												
Cardington	559	82210	48026	07909	8092+	08720	88458			559	82212	48026	00510	8092+	07613	88458			559	91091	08	id _o ir _o	ir _o	31												
West Raynham	485	81311	59636	08305	872++	05814	88704			485	82314	28606	04708	674++	07613	86710	88625		485	05051	05	r _o ro rr	ir _o rr	30												
Wittering	462	82407	58636	07609	8062+	09717	88544			462	82612	56036	04809	7637+	08611	87708	88465		462	02081	06	if _o ffr _o ro	ir _o ro r _o	29												
Boscombe Down	746	82005	66028	10609	654++	08715	88612	86612	88630	746	82507	66026	08509	663++	09503	86706	88710		746	92091	08	ir _o	ir _o	28												
Ross-on-Wye										627	82407	77022	06210	5651+	07608	85720	88460		627	97090	08	+	+	27												
Bristol	628	82208	40505	10409	372++	08717	83705	85707	88711	628	82511	56105	08509	352++	08505	83704	86625	88650	628	93091	07	id _o	+	26												
Aberporth	502	82314	69216	08609	674++	09808	81704	86712	88650	502	82821	66616	07709	472++	08500	84704	88712		502	01071	07	ir _o	r _o ro	25												
Rhoose (Cardiff)	715	92609	09585	09709	940++	09715	89+00			715	82712	48505	08209	371++	09604	83702	85704	88705	715	04081	08	id _o dd _o ro	d _o ro d _o ro	24												
Plymouth	827	72610	59206	11510	564++	09712	85714	87625		827	72710	66026	10410	354++	08502	83614	87634		827	92091	08	id _o dd	ir _o	23												
Chivenor	707	82614	24506	10610	861++	10611	88702			707	82610	66505	09509	555++	09501	82704	85621	88630	707	01091	07	r _o ro id _o	id _o	22												
St. Mawgan	817	92614	03515	11810	940++	10706	89+00			817	82711	66022	10809	855++	09602	88627			817	95091	09	id _o id _o of	id _o	21												
Culdrose	809	82915	40105	12710	662++	10705	86703	88610		809	62908	60015	11709	363++	09604	83708	83620		809	97090	08	id _o	+	20												
Scilly	804	82711	16406	13010	862++	10601	88703			804	72808	59012	12110	654++	09709	86612	87458		804	92100	06	ir _o	+	19												
Elmdon	534	82307	66586	08109	3552+	08715	83658	83625	88545	534	72308	59016	05609	16431	08714	81712	84362	86070	534	02072	06	r _o ro d _o ro d _o ro	ir _o rrr _o ro	18												
Shawbury	414	82206	74036	07309	464++	08711	84710	86643		414	83415	37602	06108	673++	07304	86708	88620		414	94061	06	r _o ro	ir _o ir _o ro	17												
Manchester	334	82110	59506	05809	874++	07716	82707	88712		334	82908	48616	05207	3727+	06302	83703	86706	88458	334	01071	06	id _o	ir _o dr _o ro	16												
Squires Gate	318	82616	30516	05709	372++	08708	83703	87705		318	73113	69026	05606	763++	04304	87709	87656		318	04051	05	d _o ro d _o ro d _o ro d _o ro	r _o ro r _o ro	15												
Valley	302	72506	66016	07009	364++	09706	83710	87630		302	83508	63216	07507	364++	06310	83712	88626		302	03061	06	ir _o ro r _o	r _o ro ir _o	14												
Ronaldsway	204	83609	58516	06806	3531+	05400	83706	84620	88458	204	73606	74025	07405	6547+	03305	86613	86360		204	01051	04	id _o	d _o ro	13												
Silloth										354	82809	40502	04608	773++	08609	87708	88620		354	01071	07	d _o ro	id _o d _o ro	12												
Watnall	354	82607	56026	06808	373++	08716	83707	85709	88630															11												
Spurn Head	396	81520	57616	07106	864++	04727	88718			396	82707	32616	03408	864++	08712	88710			396	04062		r _o ro	r _o ro	10												
Finningley	360	82212	58026	05808	855++	08725	88622			360	83207	21616	04806	871++	05302	88702			360	06051	05	r _o ro d _o ro	d _o ro rr	9												
Dishforth	261	80808	40636	00704	873++	03814	88706			261	83410	23516	05803	372++	03500	81703	83704	88706	261	07031	03	rrrrr _o ro	r _o ro rrr _o d _o ro	8												
Tynemouth	262	81410	66616	08604	864++	02808	88715			262	81402	66216	06604	855++	03706	88620			262	05032	03	r _o ro	ir _o	7												
Eskdalemuir										162	80000	63022	08202	65571	01603	86628	85362	87465	162	93011	00	r _o ro	+	6												
Mull of Galloway	131	80710	80026	07604	874++	04204	88718			131	83612	74032	07404	2145+	03401	82815	88359		131	96032		r _o ro	+	5												
Prestwick	135	80000	58026	08105	855++	03400	88620			135	60000	56102	07702	3857+	01302	81825	83640	85465	135	97021	51	ir _o	+	4												
Renfrew	141	20000	17046	08502	15630	02601	81640			141	70000	40102	07502	15631	01603	81630	85360		141	00011	52	+	+	3												
Leuchars	171	51201	74022	08101	18531	01606	81825	84070		171	70000	26101	06850	55631	51703	85640	85070		171	96511	55	+	pr _o	2												
Dyce	091	80000	62258	09303	885++	01710	82825	88650		091	62705	74038	07901	35600	51603	83635	84650		091	91001	52	pr _o	+	1												
Wick	075	51810	80011	08804	55600	51713	85630			075	73516	40717	08700	764++	50214	87710			075	01512	51	+	iss _o s _o ps _o	0												
Cape Wrath	049	81402	83808	08202	865++	01400	88720			049	73609	82028	10001	785++	53212	87825			049	02511	51	pr	ph	-1												
Sule Skerry	010	80218	58868	08302	864++	00703	88710			010	63609	81018	09002	652++	56203	86820			010	05516	52			-2												
Lerwick	005	83609	81267	09651	4541+	52708	84618	88459		005	73610	81027	07252	4847+	52612	82818	83630	86456	005	97525	54	ps _o is _o	ph _o	-3												
Stornoway	026	70120	80031	09403	756++	01310	87635			026	30216	82018	11402	38500	53207	81825			026	97011	51	ir _o	ps _o	-4												
Benbecula	022	40303	86012	08601	12502	01105	81827	84070		022	70215	85032	11302	58532	01216	81821	85635		022	97001	54	+	ph _o ps _o	-5												
Tiree	100	53107	80142	08504	43432	03602	81918	83822		100	70121	74258	09204	6347	02307	81712	83918	85630	100	97031	52	jp	pr _o	-6												
Aldergrove	917	83603	69216	08605	563++	04206	85709	88620		917	73302	80212	09004	757++	04305	82715	87650		917	92031	51	r _o ro	ir _o	-7												
Malin Head	980	82102	80036	09104	854++	04400	83715	88640		980	73608	80022	08806	5853+	02301	82825	85650	87362	980	91041	02			-8												
Belmullet	976	80406	62206	09907	864++	05207	85716	88640		976	83504	81022	10006	855++	04302	82820	88632		976	96061	04			-9												
Birr	965	82912	66216	08810	864++	09704	88713			965	80102	66216	09307	864++	06303	86716	88628		965	97061	06			-10												
Collinstown	969	82710	66216	06810	863++	09706	84709	88712		969	83304	62026	08706	863++	05209	83707	88625		969	02051	03			-11												
Rineanna	962	82808	66025	09911	864++	09705	88710																													

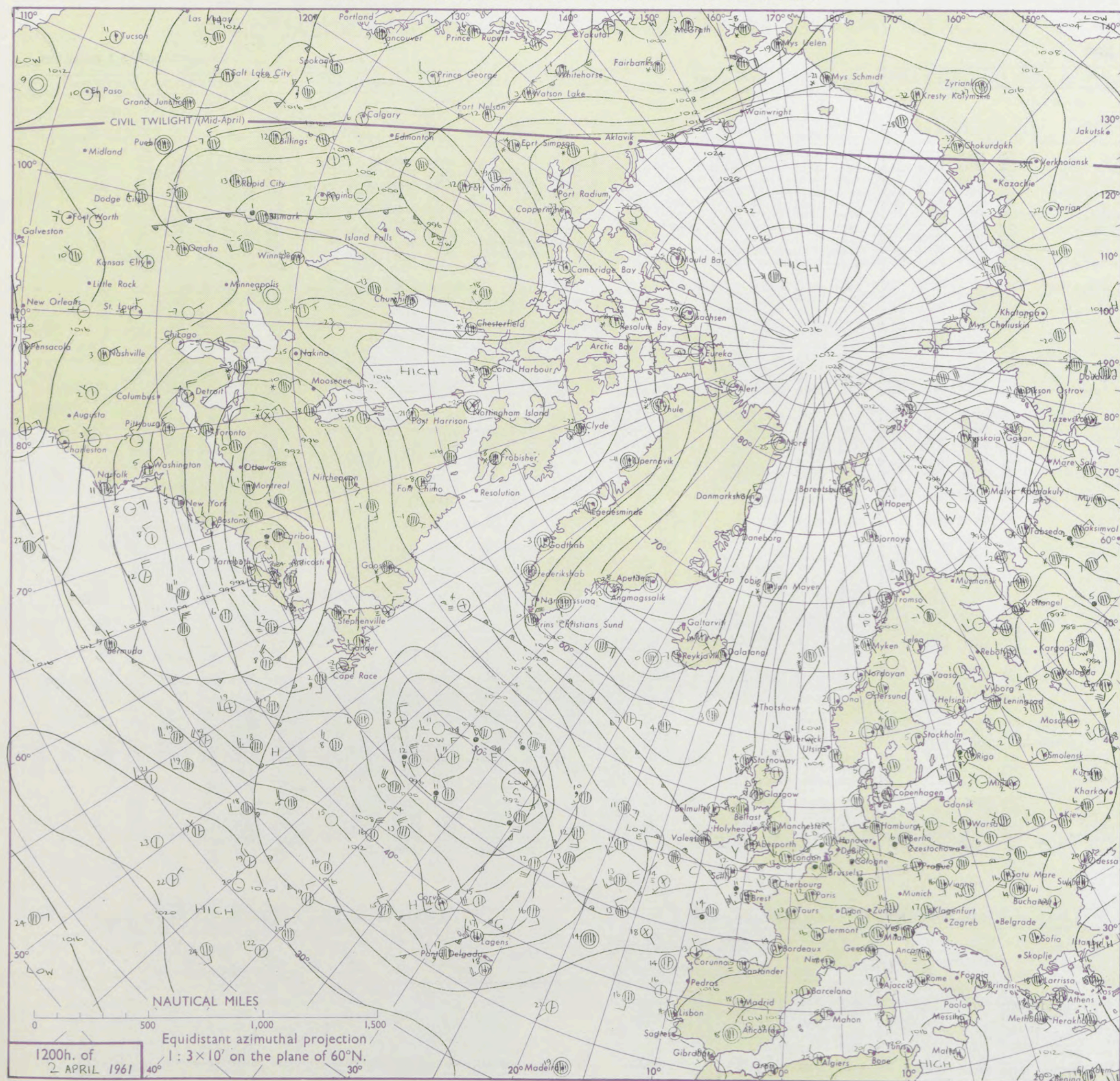
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36292

Date of Issue Monday 3 April, 1961

Code FM 11.A		OBSERVATIONS at 12h. 2 Apr11, 1961										OBSERVATIONS at 18h. 2 April, 1961										OBSERVATIONS during DAY											
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT	T x E	SSS	WEATHER	
																																09h.—15h.	15h.—21h.
Kew	775	72609	74258	06413	784++	08705	86818	87630		775	73508	56022	08210	756++	02212	87635			775	00131	010	pr _o										+	
London Airport	772	72813	75256	06512	785++	09804	84822	85650		772	73309	59018	08510	5567+	03115	85635	86359		772	97131	006	ir _o pr _o										+	
Gatwick	776	72813	74025	07513	78402	09803	81714	85820	86650	776	83508	63606	08410	5567+	06212	85635	85459	86360	776	95131	010	ir _o										ir _o	
Thorney Island	871	72410	74022	08413	655++	09705	86622	87657		871	72505	61216	08612	5557+	10105	85625	87360		871	97151	017	+										ir _o	
Hurn	862	82513	80032	09013	555++	09801	81716	85627	88650	862	73008	66016	08811	784+2	08102	81812	85620	86640	862	97141		ir _o										ir _o d _o r _o	
Guernsey	894	72514	60025	12512	462++	11000	81702	84703	86706	894	72808	82026	11710	755++	09601	87620			894	02121	004	ir _o r _o r _o										rr	
Felixstowe	697	82815	61606	05511	554++	08603	85617	86627	88640	697	73410	61026	08108	45538	04219	82622	84643	87275	697	01121	000	ir _o rr										+	
Gorleston	497	83012	48606	03812	854++	09709	88617			497	83212	60026	07807	855++	03231	88618			497	01121	000	ir _o										ir _o	
Mildenhall	578	83412	58516	05709	654++	07305	86712	88630		578	70105	67025	08207	754++	04217	81713	87620		578	02111	001	ir _o r _o r _o RRd _o d _o										+	
Cardington	559	83013	58216	06410	6157+	07204	86825	88460		559	70104	58032	08408	785++	05310	85825	86635		559	02111	007	ir _o r _o d _o RR										+	
West Raynham	485	82912	61216	05007	7557+	06205	82712	87620	88458	485	63610	74012	07906	35531	03214	82715	83622	85358	485	01091	007	rr										+	
Wittering	462	83313	56036	06307	864++	05211	88715			462	83607	61032	08507	856++	04213	88645			462	93101	001	rrr _o r _o										+	
Boscombe Down	746	82815	82036	08612	885++	08400	84822	88640		746	83105	66216	09210	885++	07207	81825	88650		746	97140	004	ir _o										ir _o	
Ross-on-Wye	627	72910	81026	07611	48542	06104	82825			627	70105	77022	09009	755+9	04307	87625			627	00120	008	ir _o										+	
Bristol	628	72811	66012	08813	5857+	07400	82820	84640	86362	628	73505	74026	09310	756++	06304	87635			628	92131	009	ir _o										ir _o	
Aberporth	502	73509	69016	09808	5847+	06105	83815	84645	86460	502	43606	83011	10507	12542	04207	81820	84073		502	00091	010	+										+	
Rhoose (Cardiff)	715	72713	80025	08812	2847+	09101	81712	87359		715	63207	78016	09810	25678	06205	82630	85358	86275	715	97131	002	+										ir _o	
Plymouth	827	72413	66216	10612	755++	09602	86620	87628		827	83012	69028	10012	6857+	08300	84820	88460		827	91131	000	id _o pr _o										+	
Chivenor	707	82810	59025	10012	864++	10200	82706	88611		707	73407	62205	10109	755++	08805	81709	87620	87656	707	94121	002	id _o										id _o ddd _o d _o	
St. Mawgan	817	72612	69025	10911	783++	10601	82706	86645		817	82810	61022	10610	362++	10400	83703	88705		817	97131	023	id _o										+	
Culdrose	809	72713	72032	11412	48436	11504	81710	83620	85075	809	82808	68022	11210	1562+	09601	81640	88458		809	97131	031	+										ir _o	
Scilly	804	62703	16402	11512	65600	11805	86640			804	82705	32022	11110	862++	10603	88706			804	94120	003	+										fid _o r _o r _o	
Elmdon	534	83114	48052	08008	784++	04110	81812	87616		534	13411	60011	09408	11630	50306	81830			534	92101	028	r _o r _o										+	
Shawbury	414	73112	69016	08507	785++	03110	84825	86650		414	63411	82031	09407	54601	02207	81830	85645		414	00103	042	+										+	
Manchester	334	83310	57022	07208	51532	03109	85820	84358	86070	334	33009	56011	09007	38630	02210	81830	83645		334	00091	017	+										+	
Squires Gate	318	73214	60022	08008	18437	04110	81818	87273		318	53212	69031	09108	28531	03306	81822	84075		318	00090	063	+										+	
Valley	302	73408	66032	09509	42431	05208	84818	86360		302	33505	85011	10408	18601	04307	81830	83075		302	00091	087	+										+	
Ronaldsway	204	73212	82022	09208	21431	03208	82815	86359		204	23316	89021	10107	18501	01307	81822			204	00090	065	+										+	
Silloth																																	
Watnall	354	80105	32025	07006	784+7	05116	84711	83625	88275	354	80303	32042	08607	456++	03211	84630	87640		354	00091	006	+										+	
Spurn Head	396	83610	57032	05207	894++	06213	88910			396	70112	59022	07506	734++	04208	87918			396	00080	011	+										+	
Finningley	360	83409	63206	07206	364++	05111	83712	88615		360	73602	59022	09007	756++	04213	87645			360	97091	008	d _o d _o										+	
Dishforth	261	83510																															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expla
of sy

CL

Symbol

WEA

Symbol

W

Symbol

For each half-feet
5 knots

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

WHER
Weather

zle

and
izzle

and snow

shower

and snow
ower

y shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

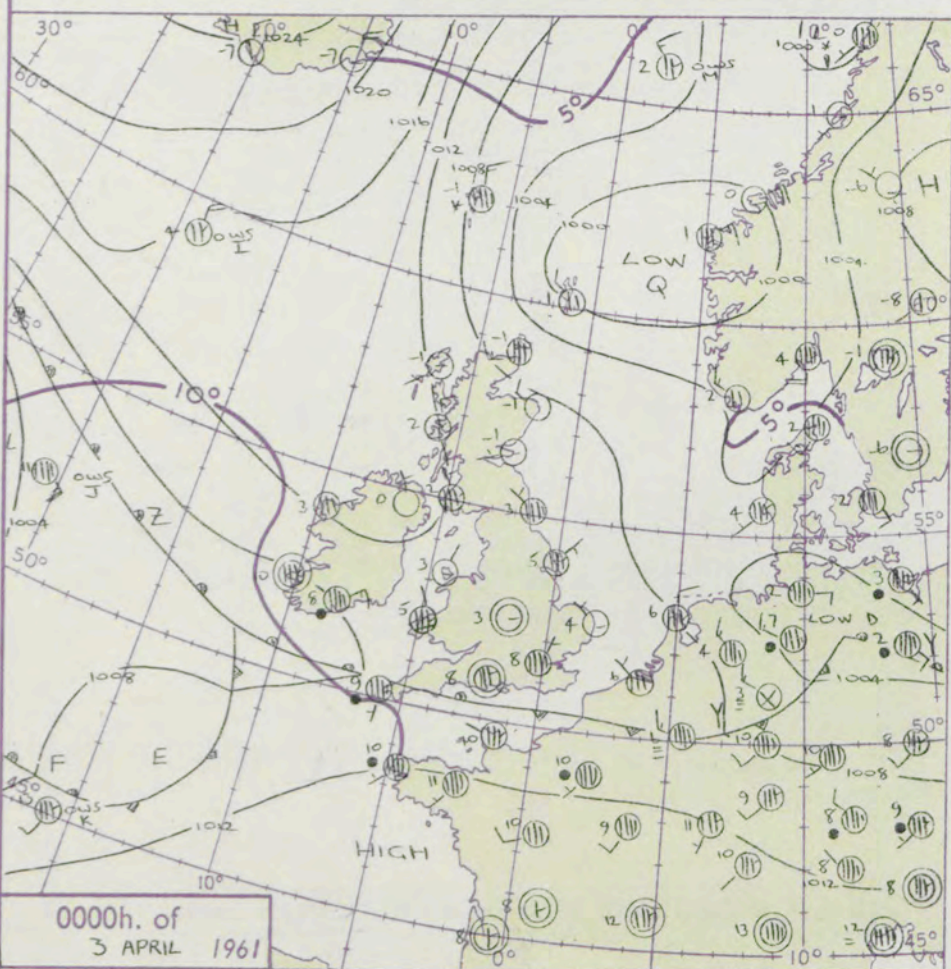
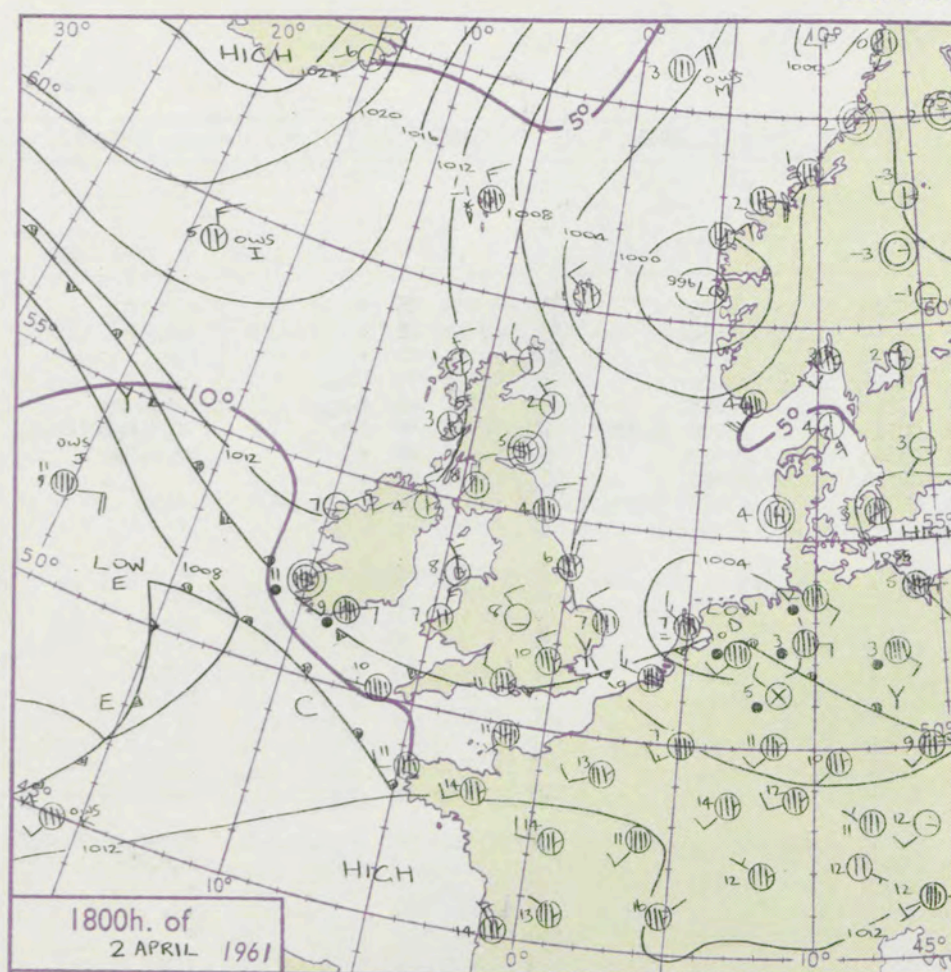
3-7

8-12

13-17

Additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A trough of relatively low pressure has extended eastwards from a complex depression in mid Atlantic across the south of the British Isles and a small disturbance will move across the south of England towards northern Germany. A cold airstream with a northerly origin will continue to cover the north of the British Isles with pressure remaining low over Scandinavia and high over Greenland.

Issued at midday

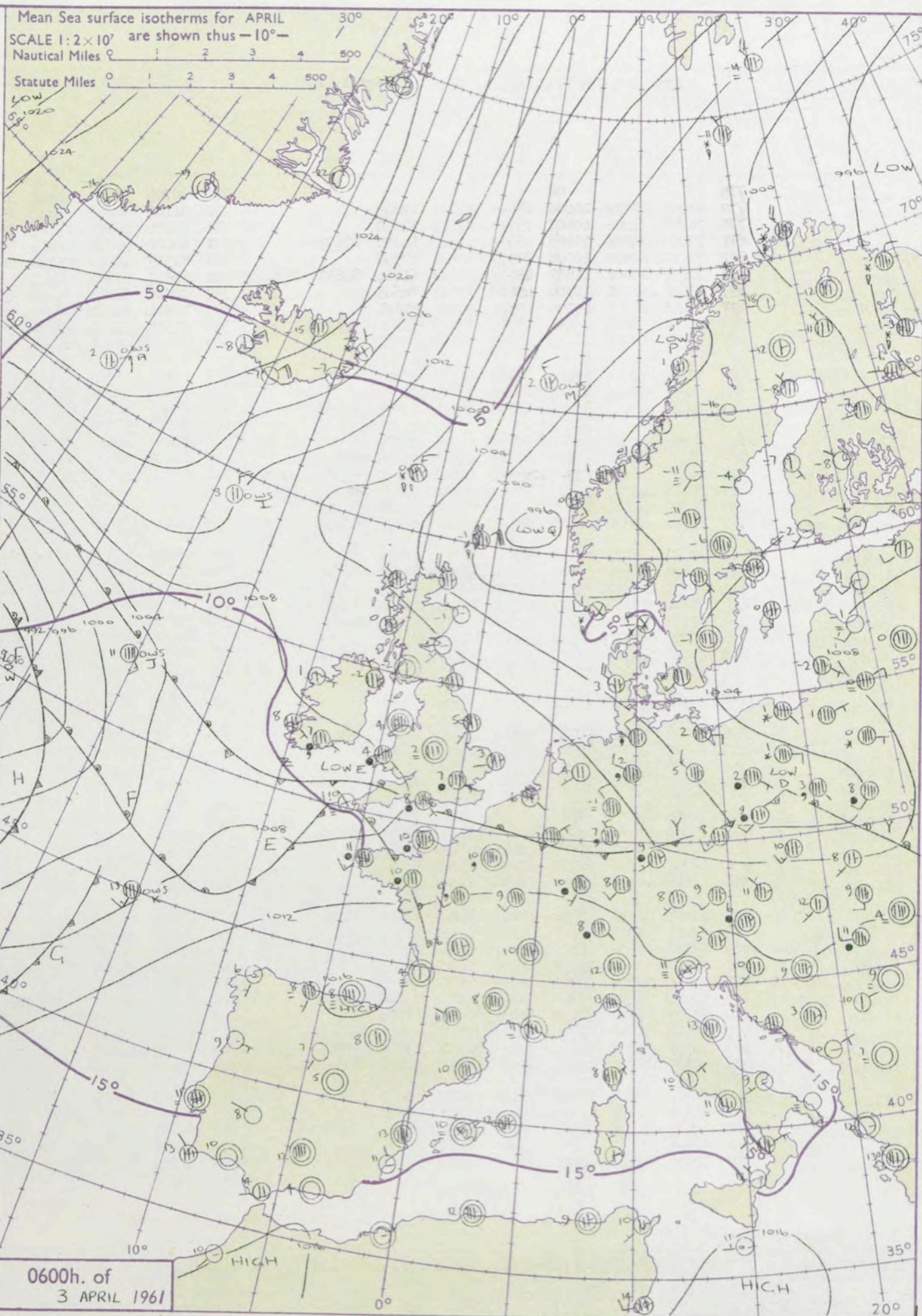
Monday 3 April,

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be mainly cloudy in the south of the British Isles with rain or drizzle at times, and in the southeast rain will continue for much of today. In the north there will be bright periods and showers which will fall as snow over high ground and also over low ground in places. It will be generally rather cold.

OUTLOOK for following 24 hours:- Mainly cloudy in the south with rain at times, Bright periods and showers in the north.



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

Code FM 11.A OBSERVATIONS at 00h. 3 April, 1961										OBSERVATIONS at 06h. 3 April, 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to °F							
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E		T _g T _g	WEATHER					
																																21h.—03h.	03h.—09h.				
Kew	775			08						775	80705	56606	08407	374++	05710	83715	88725		775	03071	05	+													40		
London Airport	772	80104	69022	10408	856++	02203	88640			772	81106	56602	08807	656++	05709	86635	88650		772	03071	06	+													39		
Gatwick	776	70000	62026	10508	757++	05105	87650			776	80801	26602	09106	856++	05706	82620	88640		776	02061	03	+													38		
Thorney Island	871	70000	70026	10409	455++	05107	84620	87657		871	80000	59606	08608	373++	06714	83709	88620		871	02062	03	ir _o													37		
Hurn	862	70000	62016	10008	7093+	08102	87358			862	81505	40616	08108	664++	07712	86710	88615		862	02071	03	d _o r _o													36		
Guernsey	894	72807	60402	11809	4563+	09802	81704	84630	87360	894	81910	50636	09809	561++	08713	81701	85702	87706		894	04082	08	ir _o													35	
Felixstowe	697	43101	61021	10306	45600	03205	84645			697	70000	58031	09904	1557+	03603	81620	87360		697	93032	00	+													34		
Gorleston	497	13003	62011	10104	15570	02206	81621			497	72601	60031	08903	1257+	02114	81823	87360		497	00031	03	+													33		
Mildenhall	578	12402	59011	10404	15631	03107	81640			578	71504	37114	09201	15738	01710	81656	86365	86275		578	92001	52	+												32		
Cardington	559	20000	19284	10602	25700	02104	81650			559	70000	06424	09202	1557+	02609	81625	87358		559	03001	52	F													31		
West Raynham	485	33601	66011	10102	30930	01105	83360			485	60106	66021	09401	656++	01606	86635		485	00011	52	+														30		
Wittering	462	00601	56021	10403	00900	03105				462	70000	20104	08902	455++	02611	84620	87630		462	97011	54	ff													29		
Boscombe Down	746	60000	58011	10707	15530	03004	81626	86360		746	80904	32616	09105	855++	04712	88620		746	03051	02	ir _o														28		
Ross-on-Wye										627	80000	57636	08805	8042+	03612	88515		627	06041	51	+														27		
Bristol	628	70503	10021	10606	756++	04101	87630			628	80407	48636	09505	2742+	04604	82710	88540		628	06041	00	ir _o													26		
Aberporth	502	73502	65031	10405	756++	03804	81620	87645		502	81206	63636	08304	2542+	03709	82618	88524		502	05041	51	r _o r _o													25		
Rhoose (Cardiff)	715	60305	66021	10504	15638	02800	81630	83362	86275	715	80506	40636	08405	8062+	04603	88540		715	05042	51	r _o r _o														24		
Plymouth	827	80000	62032	10410	5543+	09802	82711	85614	88360	827	81710	40516	07109	6552+	08719	81703	86620	88458		827	01081	07	ir _o r _o r _o													23	
Chivenor	707	70000	82022	10608	4553+	06501	84625	87360		707	81006	57616	07007	673++	07721	86707	88620		707	03072	02	id _o														22	
St. Mawgan	817	80000	62026	10409	654++	09807	86711	88615		817	81610	32586	06409	660++	09722	86701	88610		817	02081	08	ir _o														21	
Culdrose	809	82507	28616	11110	864++	09801	88612			809	90000	03616	07309	940++	09722	89+00		809	04081	08	ir _o r _o r _o d _o d _o															20	
Scilly	804	81805	79616	10509	884++	09803	84812	88616		804	92608	44454	06510	940++	10714	89+00		804	05091		r _o r _o															19	
Elmdon	534	10000	48040	10903	15600	01104	81645			534	60000	19101	09402	11531	01607	81825	85070		534	00511	54	+														18	
Shawbury	414	40000	80011	10701	10938	51001	81365	84278		414	70000	74111	08851	25772	51611	82656	83359	86075		414	00511	58	+													17	
Manchester	334	62507	48011	10303	556++	01102	82620	85630		334	51905	19101	08201	38571	00712	81820	83645		334	00010	51	+														16	
Squires Gate	318	23008	70021	09805	15741	01400	81656			318	72909	82031	07805	68472	02609	83818	84645	86073		318	00040	01	+													15	
Valley	302	10202	82010	10703	15601	01804	81640			302	80000	82031	08804	856++	01708	88645		302	00031	51	+														14		
Ronaldsway	204	13408	89020	10403	15701	51802	81657			204	43513	89021	09102	11506	53506	81828	84070		204	00020	53	+														13	
Silloth										354	60000	11102	08802	20932	01713	82364	86075		354	00011	53	+														12	
Watnall	354	83602	19042	10304	855++	03101	88620																													11	
Spurn Head	396	70303	59022	09905	785++	02106	83820	84625		396	71904	59012	08405	795++	02715	87920		396	00050		+															10	
Finningley	360	80302	59022	10504	855++	03002	88622			360	72103	17105	08503	30939	02615	83365	87172		360	97021	00	id _o															9
Dishforth	261	80000	59022	10104</																																	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36293

Date of Issue Tuesday 4 April, 1961

SECTION
LE
F

104
102
100
99
97
95
93
91
90
88

86
84
82
81
79
77
75
73
72
70

68
66
64
63
61
59
57
55
54
52

50
48
46
45
43
41
39
37
36
34

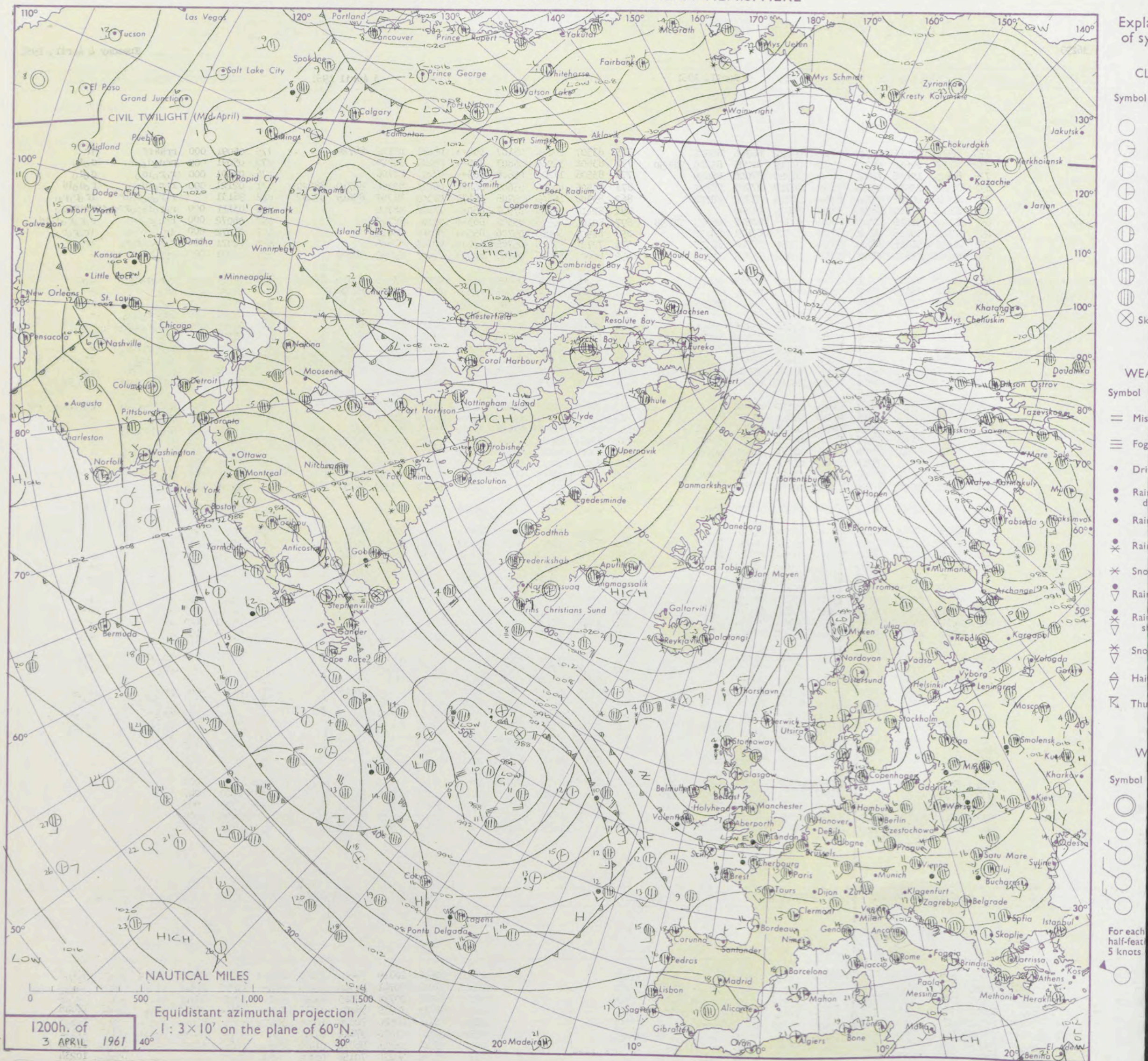
32
30
28
27
25
23
21
19
18
16

14
12
10
9
7
5
3
1
0
2

4
6
8
9
1
3
5
7
8
10

OBSERVATIONS at 12h. 3 April, 1961											OBSERVATIONS at 18h. 3 April 1961											OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T x E	SSS	WEATHER				
																							09h.—15h.	15h.—21h.		
Kew	775	80509	22616	05709	6732+	08722	86706	88512		775	83507	28026	06107	364++	04211	83712	88720		775	05091	000	rrRRff		ir		
London Airport	772	80808	22616	06108	5552+	07719	82705	85620	88550	772	83506	32016	05807	855++	05211	88620			772	05091	000	rrrd _o		d _o d _o		
Gatwick	776	80805	19636	05909	763++	08720	87606	88625		776	83506	11206	05608	863++	07211	88706			776	04101	000	rrrd _o		d _o d _o		
Thorney Island	871	82001	23536	05609	772++	09717	87703	88707		871	83505	40206	05609	664++	08211	82704	86710	88620	871	02121	000	rrrd _o		d _o d _o		
Hurn	862	81906	40586	05510	873++	10715	82704	88708		862	83508	48606	05908	55477	07309	81707	85615	87462	862	96131		rrrd _o		d _o d _o		
Guernsey	894	82416	01506	08510	860++	10605	88700			894	82417	02465	07911	860++	11601	88700			894	03111	000	rrrd _o		d _o d _o		
Felixstowe	697	81709	58616	07707	6562+	04715	82618	86635	88458	697	80104	40516	05306	863++	06301	88709			697	04072	000	rrrd _o		d _o d _o		
Gorleston	497	81912	60606	07406	7552+	05714	87623	88458		497	82901	40216	05706	855++	05501	88624			497	01072	000	rrrd _o		d _o d _o		
Mildenhall	578	82505	56616	07406	4742+	07710	84710	88525		578	72701	57016	05706	756++	04500	87645			578	02071	000	rrrd _o		d _o d _o		
Cardington	559	83604	23616	06505	5732+	04724	85708	88520		559	80000	59026	05906	8097+	04307	82360	88462		559	07071	000	rrrd _o		d _o d _o		
West Raynham	485	82213	58586	07205	855++	04714	82712	88620		485	72206	59026	05405	35676	03501	83635	83360	86075	485	96061	003	rrrd _o		d _o d _o		
Wittering	462	82208	58016	06907	8092+	03713	88458			462	73108	61036	05607	15702	02302	81656	87074		462	97091	009	rrrd _o		d _o d _o		
Boscombe Down	746	80605	23516	06007	6632+	07717	86706	88515		746	80106	40105	07006	4537+	05209	84707	87618	88458	746	03081	000	rrrd _o		d _o d _o		
Roscon-Wye	627	80305	60506	06905	7641+	04712	87715			627	80505	66022	06008	1151+	03302	81825	88462		627	01091	005	rrrd _o		d _o d _o		
Bristol	628	80212	28586	08306	7732+	05608	87706	88540		628	80605	63063	05608	7552+	04303	87625	88662		628	03081	000	rrrd _o		d _o d _o		
Aberporth	502	70211	83026	07107	38448	04505	82818	85272		502	70212	83022	06906	10938	01801	81362	87275		502	97071	026	rrrd _o		d _o d _o		
Rhoose (Cardiff)	715	80510	23616	06705	5732+	05507	82702	88525		715	81103	66026	06508	5567+	05103	85640	88462		715	01081	000	rrrd _o		d _o d _o		
Plymouth	827	82315	28215	05511	861++	11603	88702			827	82307	40505	05611	673++	10203	82703	86708	88630	827	91121	000	rrrd _o		d _o d _o		
Chivenor	707	80904	19536	05209	663++	09608	81704	86706	88614	707	80000	48205	05708	7553+	07104	81703	87620	88358	707	01101	000	rrrd _o		d _o d _o		
St. Mawgan	817	92614	F7476	05810	9+0++	10202	89+00			817	92604	09455	05809	9+0++	09400	89+00			817	03111	000	rrrd _o		d _o d _o		
Culdrose	809	82814	F9516	06911	9+0++	11800	89+00			809	92709	02475	06910	9+0++	10302	89+00			809	01111	000	rrrd _o		d _o d _o		
Scilly	804	82509	02454	06511	9+0++	11400	89+00			804	82607	32024	05810	862++	10607	88704			804	97121	000	rrrd _o		d _o d _o		
Elmdon	534	81904	48616	07406	1742+	02706	81712	88550		534	73310	56046	06606	15505	00308	81625	87072		534	97091	005	rrrd _o		d _o d _o		
Shawbury	414	72807	80012	07006	7857+	02610	81720	83825	87645	414	73514	82022	07004	14646	55306	81645	83073	87277	414	00090	029	rrrd _o		d _o d _o		
Manchester	334	63109	84041	06707	685+1	01610	84825	85640		334	63009	62022	06506	00902	52204	86075			334	00090	082	rrrd _o		d _o d _o		
Squires Gate	318	23112	66011	07207	12501	01702	81822			318	73215	74021	06806	14586	52104	81625	87275		318	00070	092	rrrd _o		d _o d _o		
Valley	302	43608	82021	08007	48500	00704	82828	84645		302	80307	87031	07706	30937	51802	83367	88278		302	00081	041	rrrd _o		d _o d _o		
Ronaldsway	204	10115	89020	08506	11501	54801	81828			204	73610	89031	08005	14646	54801	81630	84362	87275	204	00070	089	rrrd _o		d _o d _o		
Silloth																										
Watnall	354	72908	63024	06707	785++	02711	83825	85656		354	63305	56022	05707	00908	51305	86280			354	97091	021	rrrd _o		d _o d _o		
Spurn Head	396	72606	57022	06608	785++	04712	85820	83625		396	70310	59022	05905	785++	02215	84820	83625		396	00090	030	rrrd _o		d _o d _o		
Finningley	360	63008	61011	06309	58630	01714	81830	85645		360	73608	56021	06106	3573+	03210	83650	86362		360	00091	051	rrrd _o		d _o d _o		
Dishforth	261	73509	22042	06505	785++	01704	83825	86640		261	80106	74032	05906	24636	52305	82640	88278		261	00081	054	rrrd _o		d _o d _o		
Tynemouth	262	60109	66022	07004	626++	52709	86835			262	50305	66022	05304	30974	53302	83358	85075		262	00060	070	rrrd _o		d _o d _o		
Eskdalemuir	162	12705	87030	07005	11405	55710	81818			162	50000	85011	07303	35638	53402	83635	83272		162	00051	110	rrrd _o		d _o d _o		
Mull of Galloway	131	33615	82020	08507	21440	00703	82818			131	63412	82031	07304	41444	04603	84818	85360		131	00081		rrrd _o		d _o d _o		
Prestwick	135	13011	85030	07906	19671	57720	81930			135	43007	82031	06706	18562	54702	81825	84075		135	00061	118	rrrd _o		d _o d _o		
Renfrew	141	32812	62030	07606	38601	54612	83830			141	42810	80020	06506	28542	54701	81825	83070		141	00070	123	rrrd _o		d _o d _o		
Leuchars	171	22912	89010	05606	22600	56714	82840			171	12810	89150	05106	12600	55302	81830			171	00081	120	rrrd _o		d _o d _o		
Dyce	091	73018	82031	05405	725++	53400	87825			091	53405	74038	05703	585++	52309	81825	83640		091	97063	107	rrrd _o		d _o d _o		
Wick	075	42612	80018	04402	39460	00306	83915			075	23310	80011	05802	29501	51209	82920			075	02053	072	rrrd _o		d _o d _o		
Cape Wrath	049	73609	81028	05301	795++	01400	87920			049	73605	82028	06101	795++	00400	87920			049	02275		rrrd _o		d _o d _o		
Sule Skerry	010	60305	84028	04204	5347+	51209	85915			010	83602	48868	05201	864++	01201	88710			010	07042		rrrd _o		d _o d _o		
Lerwick	005	53417	66158	01003	49403	50205	84912			005	73211	82268	04201	49462	51118	82912	84358		005	92035	043	rrrd _o		d _o d _o		
Stornoway	026	73216	58838	06704	794++	01606	82710	87918		026	23107	80018	07103	19543	01102	81920			026	01051	051	rrrd _o		d _o d _o		
Benbecula	022	43117	80158	08505	49500	52705	84925			022	73615	61868	07802	793++	02300	82708	87918		022	01061	083	rrrd _o		d _o d _o		
Tiree	100	13414	86158</																							

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

izzle

and
rizzle

and snow

w

shower

and snow
ower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

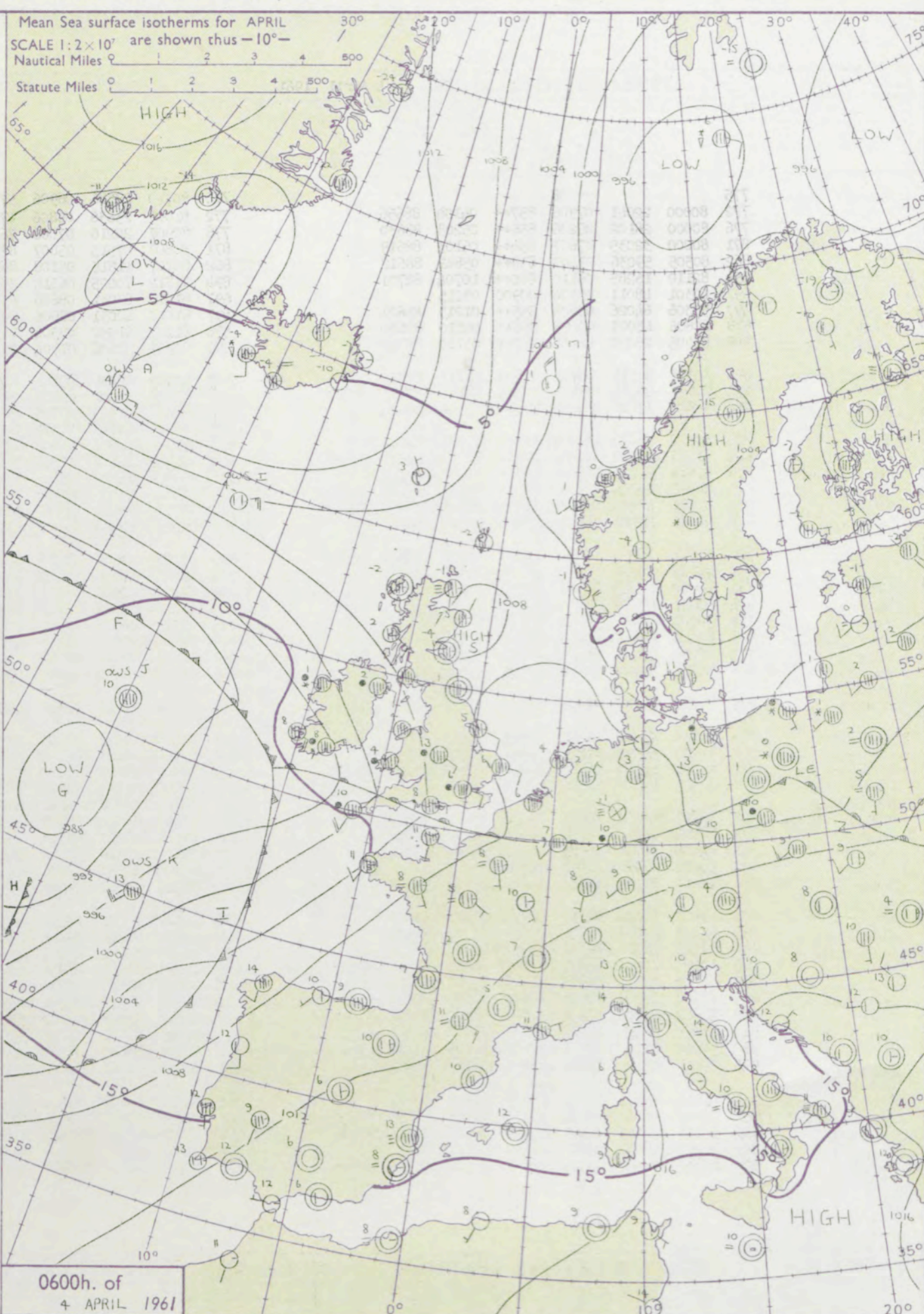
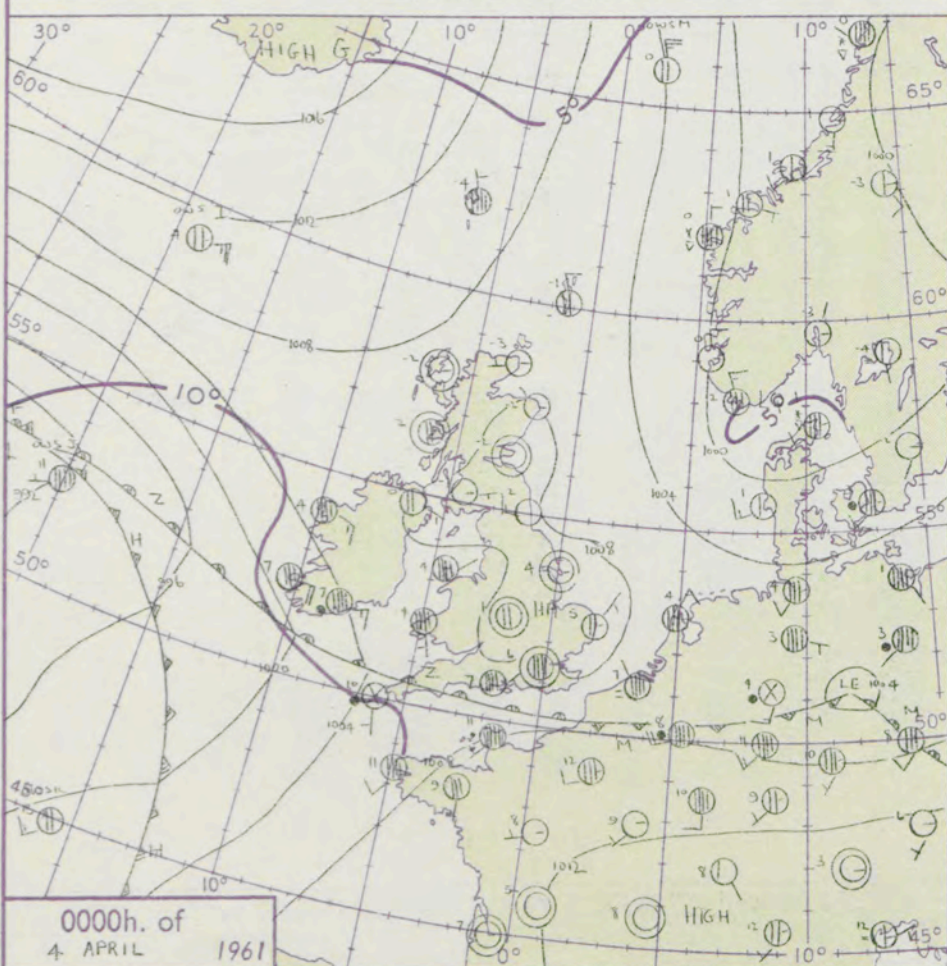
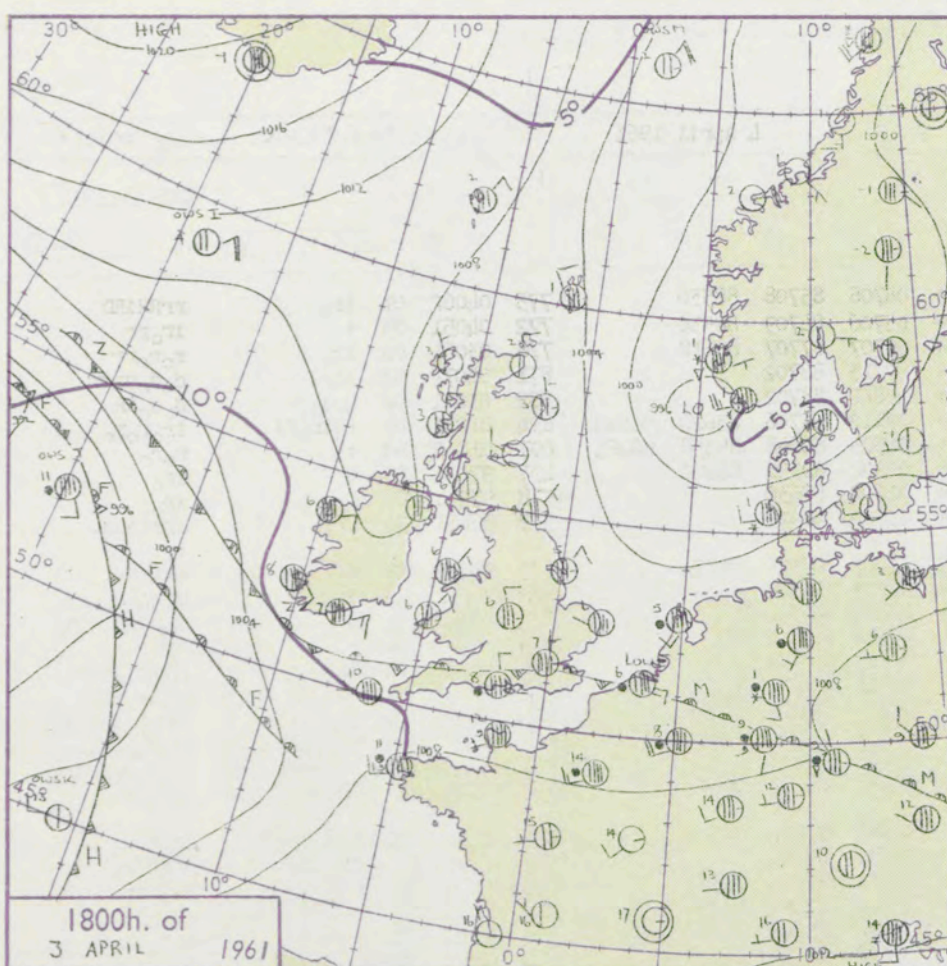
3-7

8-12

13-17

additional
er add

48-52



Mean Sea surface isotherms for APRIL
SCALE 1:2 x 10⁷ are shown thus -10°-
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

A ridge of high pressure from Greenland to Northern Scotland has been declining while a trough of low pressure, from a complex depression in mid Atlantic, extending towards the British Isles has become more pronounced. This trough is expected to swing slowly northeastwards with the Atlantic depression being transferred to near Ireland. Pressure is likely to remain relatively low over Scandinavia.

Issued at midday Tuesday 4 April 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Though it will be mainly bright in Scotland with some occasional showers it will be generally cloudy in all other areas with rain or showers at times and some snow over high ground in the north. By tomorrow cloudy weather with rain is also likely in southern Scotland. It will be rather cold generally at first but will become warmer in most places.

OUTLOOK

for following 24 hours:- Mainly cloudy with rain or showers in many places.

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

Code FM 11.A OBSERVATIONS at 00h. 4 April 1961										OBSERVATIONS at 06h. 4 April 1961										OBSERVATIONS during NIGHT										CONVE TAR C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _M Ch _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _M Ch _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			08						775	80710	28586	06906	5732+	04706	85708	88530		775	04062	01	ir _o		rrRR1RD	40					
London Airport	772	80000	22041	07906	857++	04104	88656			772	81009	23636	06806	4732+	05706	84709	88530		772	04051	03	+		ir _o rr	39					
Gatwick	776	80000	28102	08206	856++	05208	88630			776	80907	20216	07006	763++	05707	87707	88618		776	03061	04	ir _o		r _o r _o rr	38					
Thorney Island	871	80000	32035	07607	854++	06103	88619			871	80807	07515	05807	871++	07713	88702		871	04071	07	id _o		d _o d _o drdr	37						
Hurn	862	80505	59036	07207	854++	05801	88618			862	80907	11515	05108	861++	07811	88702		862	03061	06	d _o d _o		d _o d _o RR	36						
Guernsey	894	82110	16285	08110	860++	10704	88701			894	71712	70025	06310	355++	09712	81706	83620	86640	894	01091	09	ffid _o ff		ir _o r _o r _o	35					
Felixstowe	697	00301	48011	08504	00900	03215			697	81015	63031	08606	6567+	02503	86648	85358	88465	697	01032	50	+		r _o r _o	34						
Gorleston	497	50306	64026	08505	555++	01213	85624			497	81010	62031	08506	8097+	00202	82358	88460	497	97031	00	+		ir _o	33						
Mildenhall	578	80806	48022	08005	856++	04210	88640			578	81107	61032	08304	855++	01602	88630		578	97041	03	+		ir _o	32						
Cardington	559	83405	28032	08103	862++	03110	88705			559	80907	32606	07704	855++	03602	88625		559	96031	00	ff		ffrrr _o d _o	31						
West Raynham	485	30305	56011	08902	00902	01213	83075			485	80909	62031	08801	60937	51703	86358	88275	485	93501	53	+		irs	30						
Wittering	462	70607	56031	08403	15541	02110	81627	87075		462	81308	48022	08003	855++	01803	88625		462	93021	52	+		ir _o r _o s _o	29						
Boscombe Down	746	80603	37102	08105	856++	05104	88634			746	80913	09506	05705	860++	05716	88701		746	02041	04	ir _o		id _o d _o d _o ffrr	28						
Ross-on-Wye										627	80705	24616	04303	8012+	02722	88510		627	05022	01	+		r _o r _o	27						
Bristol	628	80310	58022	08004	856++	51007	88640			628	81009	20616	04404	863++	03723	88708		628	07041	04	ir _o		ir _o r _o rrRR	26						
Aberporth	502	81503	74022	06504	5557+	50707	85623	88462		502	81413	56636	00804	3562+	03631	81618	83630	88550	502	07041	54	+	rr _o rr _o	25						
Rhoose (Cardiff)	715	80811	61022	07306	856++	03000	88645			715	80811	13626	03804	571++	03723	85702	88708	715	04031	03	ir _o		ir _o r _o ffrr _o r _o	24						
Plymouth	827	81603	24025	06110	863++	10203	82702	88708		827	81814	48216	02610	763++	09714	87706	88618	827	06081	08	ffir _o ir		rrid _o rr	23						
Chivenor	707	81108	48502	06007	854++	06805	82707	88610		707	81210	25616	02007	862++	07720	88704		707	04071	07	id _o		id _o d _o rrir _o	22						
St. Mawgan	817	81710	19206	05110	870++	10711	88701			817	81816	48216	01010	672++	10618	86704	88708	817	02091	09	ffid _o dr		r _o r _o ir _o	21						
Culdrose	809	82106	56505	06410	572++	10806	85705	88610		809	82121	50606	02010	472++	10818	84704	88612	809	06092	09	d _o d _o id _o ir _o		ir _o r _o r _o	20						
Scilly	804	91705	02616	04510	9+0++	10813	89+00			804	81918	48636	99310	863++	10722	88706		804	09102		ffrrir		irrrir _o	19						
Elmdon	534	40000	48042	08701	40930	53203	84360			534	81209	32602	06503	3742+	03712	83710	88540	534	03502	54	+		ir _o rr	18						
Shawbury	414	60000	69022	08250	10948	52000	81364	86276		414	81206	37582	05503	7562+	01718	87630	88450	414	04501	57	+		d _o r _o rr	17						
Manchester	334	70000	26041	08002	00902	52106	87075			334	81117	66022	05404	25677	51716	82640	83358	87362	334	91011	52	+		r _o s _o is _o	16					
Squires Gate	318	60606	56041	07901	00902	51203	86070			318	81010	48042	05103	45707	51718	84650	88270	318	00000	54	+		+	15						
Valley	302	80502	82022	07404	60937	51808	86360	88275		302	80803	82022	02004	60977	00732	86460	88275	302	02031	01	+		ir _o irrr	14						
Ronaldsway	204	80306	82022	08202	00907	51001	88275			204	81022	48042	04005	1557+	01828	81622	88459	204	00010	52	+		+	13						
Silloth										354	81208	59022	07602	1587+	01709	81657	88465	354	96015	51	ir _o		isif	12						
Watnall																								11						
Spurn Head	396	10000	63010	08304	15500	51212	81625			396	71108	63031	08405	25530	52704	82625	87358	396	00020		+		+	10						
Finningley	360	70000	58022	08903	757++	02211	87650			360	80710	56022	08102	8097+	00707	88360		360	97011	00	+		ir _o s _o	9						
Dishforth	261	80302	48102	08500	00907	51211	82075	88278		261	80000	23102	07800	70956	50607	87360	88280	261	97511	53	+		is _o	8						
Tynemouth	262	02713	48020	08002	00900	54207			262	70000	32031	07401	756++	53400	87635		262	00000	55	+		+	+	7						
Eskdalemuir									162	80401	85022	08151	00907	54608	88270		162	00561	58	+		+	+	6						
Mull of Galloway	131	70703	82031	07703	2145+	03804	82815	87360		131	81413	80022	04905	2141+	03716	82818	88460	131	93011				+	5						
Prestwick	135	10804	74020	08251	00901	54108	81070			135	81106	63031	05701	2567+	55723	82640	87360	135	00521	55	+		+	4						
Renfrew	141	10000	74020	08051	00900	53103	81070			141	70000	2																		

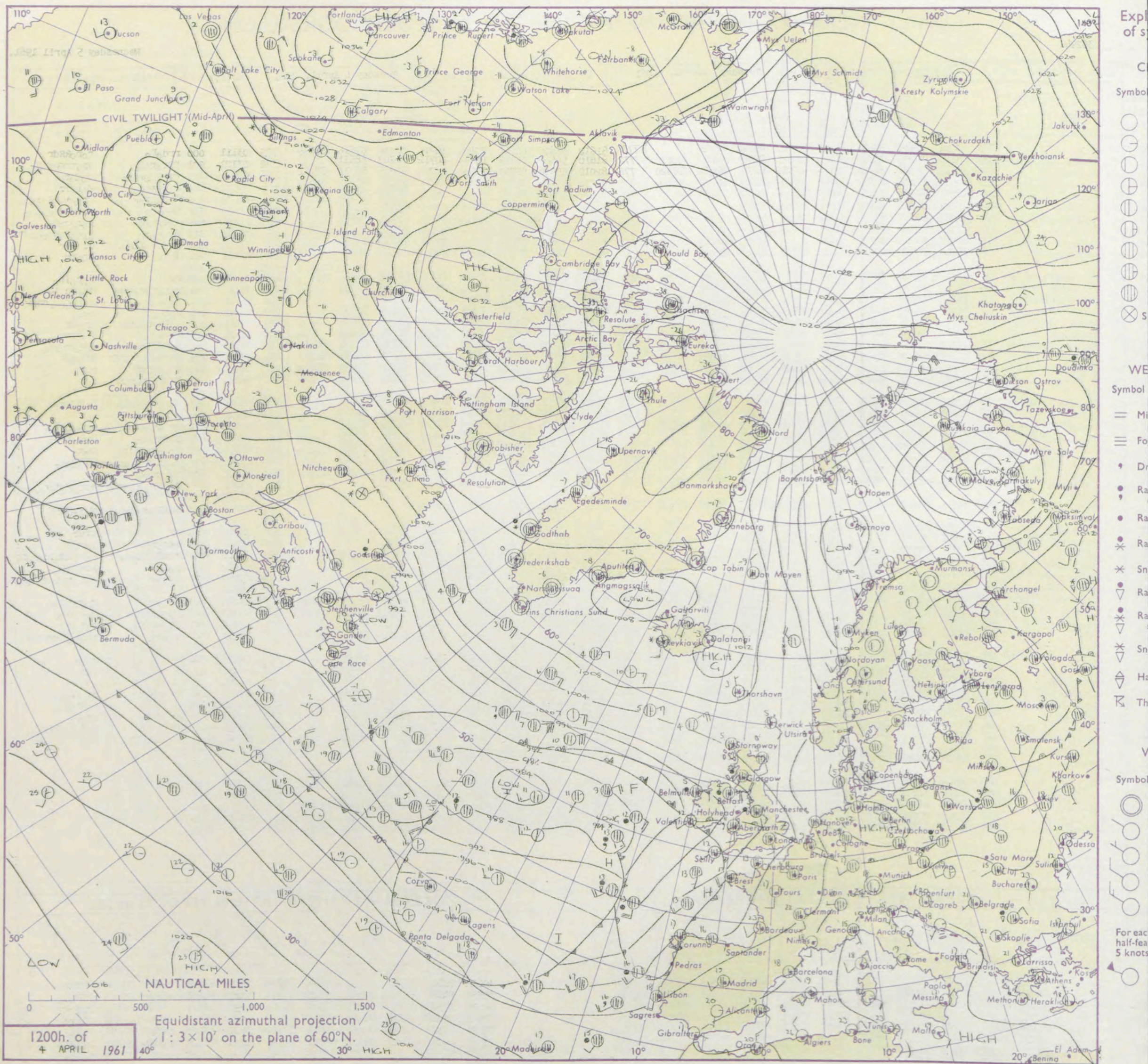
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36294.

Date of Issue Wednesday 5 April 1961.

Code FM IIA		OBSERVATIONS at 12h. Tuesday 4 April. 1961										OBSERVATIONS at 18h. Tuesday 4 April. 1961										OBSERVATIONS during DAY			
Station		iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	81208	33586	03411	674++	09817	86712	88625			775	81612	56606	00011	7542+	10715	82708	87618	88499	775	03111	000	rrd _o r _o	r _o r _o RRdr	
London Airport	772	81610	28216	03310	654++	10815	82705	86710	88625		772	81810	56606	00111	453++	10712	84707	88611		772	03121	001	RRr _o r _o RD	ir _o rrddd _o d _o	
Gatwick	776	82013	69216	04011	754++	09712	82707	87712	88620		776	82012	59606	01211	453++	10712	84708	86712	88620	776	07121	000	rrd _o d _o r _o r _o	r _o d _o rr	
Thorney Island	871	82012	61206	04010	364++	10707	81703	83710	88630		871	82014	40586	00911	572++	10711	83705	85710	88630	871	05122	000	d _o r _o r _o r _o	d _o r _o rr	
Hurn	862	81818	62216	03111	663++	10710	81707	86708	88610		862	81917	32636	00211	672++	10505	86704	88707		862	06111	000	d _o r _o rrRR	ir _o rr RR r _o r _o	
Guernsey	894	81716	66026	04511	7567+	09710	87635				894	82015	32636	02211	761++	10505	87702		894	02121	000	id _o ir _o	dr _o rrir _o r _o r _o		
Felixstowe	697	81222	48616	05706	6732+	05622	86709	88520			697	82013	48616	01809	856++	08712	82715	88640		697	03102	002	r _o r _o r _o d _o	r _o r _o r _o d _o	
Gorleston	497	81322	56636	06905	8542+	04725	85615	88540			497	81716	20606	01808	864++	08618	88711		497	04092	000	ir _o r _o r _o	r _o r _o ir _o r _o r _o rr		
Mildenhall	578	81215	56636	04906	6742+	05622	82708	86711	88530		578	81710	40616	99811	552++	09619	85704	88625		578	03111	000	ir _o rr r _o r _o	ir r r	
Cardington	559	81210	32636	03607	7732+	06721	87708	88525			559	81816	58026	99111	473++	10714	84708	88625		559	06121	000	rrid _o	ir _o ir	
West Raynham	485	81116	59636	05804	4732+	03722	81704	84706	88540		485	81514	09606	99708	861++	08725	88702		485	04101	000	rr	r _o r _o ir _o		
Wittering	462	81213	26637	04304	373++	03724	83707	88612			462	81815	19586	98210	562++	09622	85703	88706		462	05111	000	r _o s _o r _o r _o r _o d _o	id _o dd id	
Boscombe Down	746	81916	50026	02910	461++	10711	84702	88705			746	82017	32536	99911	871++	10711	88702		746	03111	000	ir _o r _o r _o	r _o r _o d _o d _o ddrr		
Ross-on-Wye	627	82102	17606	00208	8042+	07723	88510				627	82212	57535	96511	4452+	10606	84625	84358		627	06121	000	r _o r _o	d _o r _o	
Bristol	628	81810	32216	00612	753++	10721	87706	88627			628	82408	32216	97811	454++	10505	84710	88635		628	03121	000	RRr _o roir _o	ir _o ir	
Aberporth	502	71712	74506	96711	564++	10719	85710	87630			502	52111	82015	95611	48442	07400	81816	84645		502	03131	016	rrid _o	+	
Rhoose (Cardiff)	715	81707	59606	00111	454++	09717	82710	84615	88620		715	82706	66036	98011	3557+	10602	81704	83620	88465	715	06111	000	d _o d _o ffir _o	ir _o d _o ir _o	
Plymouth	827	81822	35616	99911	7722+	10715	87703	88252			827	81809	23102	98511	4607+	11705	84701	86620	88459	827	05121	000	irrr r _o r _o RR	ffid _o F	
Chivenor	707	81713	28616	98812	6731+	11616	82704	86708	88460		707	82509	74026	97512	16477	10707	81710	84459	88270	707	02141	004	ir _o r _o r _o rr	r _o f _o	
St. Mawgan	817	82014	50616	98411	6622+	11715	86704	88514			817	82009	74022	97712	32477	10604	83815	83358	88275	817	06131	000	ir _o RR r _o r _o dd	+	
Culdrose	809	82220	11506	99511	871++	11711	88702				809	82309	32025	99011	861++	10802	88702		809	02121	000	ir _o id _o d _o d _o	ffffid _o		
Scilly	804	72206	63026	98512	21404	10400	83814	87070			804	82007	59022	98011	863++	11603	88708		804	92130	016	ir _o	+		
Elmdon	534	81311	29636	02105	3722+	05725	81702	83704	85706		534	81909	40516	97311	873++	10712	81705	88707		534	09111	000	rr dr ir _o	drd _o d _o ir _o	
Shawbury	414	81009	32637	01103	6732+	03727	86708	88520			414	72003	27606	96010	3747+	10713	83710	86625		414	07101	000	rrRsr _o d _o	d _o d _o ir _o FF	
Manchester	334	81217	48636	00703	5562+	01839	85630	88556			334	81707	37046	95709	573++	07616	85708	87711		334	03091	000	s _o s _o ssrrir _o	d _o r _o	
Squires Gate	318	81014	26697	00801	5742+	01731	81712	85715	88530		318	71414	21047	95507	75572	06616	82708	87628		318	07071	000	rrssd _o r _o r _o r _o rr	ir _o d _o r _o	
Valley	302	81513	48636	96008	372++	07824	83705	88709			302	71912	61022	94010	765++	08703	81705	84714	87625	302	05111	000	r _o r _o rrdd	+	
Ronaldsway	204	81132	40637	99404	6622+	03824	82704	86705	88507		204	92304	02456	94508	9+0++	09617	89+01		204	10082	000	ir _o s _o r _o s _o rrrr	rrr _o r _o ir _o		
Silloth	354	81111	16687	03701	5722+	01728	85703	87706	88510		354	90000	F6617	97007	9+0++	07622				354	09091	000	ssffr _o s _o RRf	r _o r _o ffff	
Watnall																									
Spurn Head	396	81518	48636	05304	864++	01719	88710				396	81521	32626	98706	864++	04729	88710		396	05082	000	rr	rrir		
Finningley	360	91108	15787	04701	9+0++	01831	89+03				360	81303	10617	97406	874++	06731	88706		360	08071	000	ssr _o r _o	r _o r _o off		
Dishforth	261	81611	05737	05001	8032+	00721	88507				261	80905	17617	97902	872++	01730	88703		261	15046	000	irssffs _o s _o s _o	s _o s _o RRRRd _o off		
Tynemouth	262	81820	48687	05803	864++	01713	88718				262	81425	58637	00103	864++	02727	88715		262	11052	000	r _o s _o	rrrrir		
Eskdalemuir	162	81208	48737	05600	8092+	50713	88535				162	80902	48737	98901	873++	00730	88707		162	07037	00				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

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

ATHER
Weather

st

izzle

n and
rizzle

n

n and snow

ow

n shower

n and snow
shower

ow shower

l shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

3-7

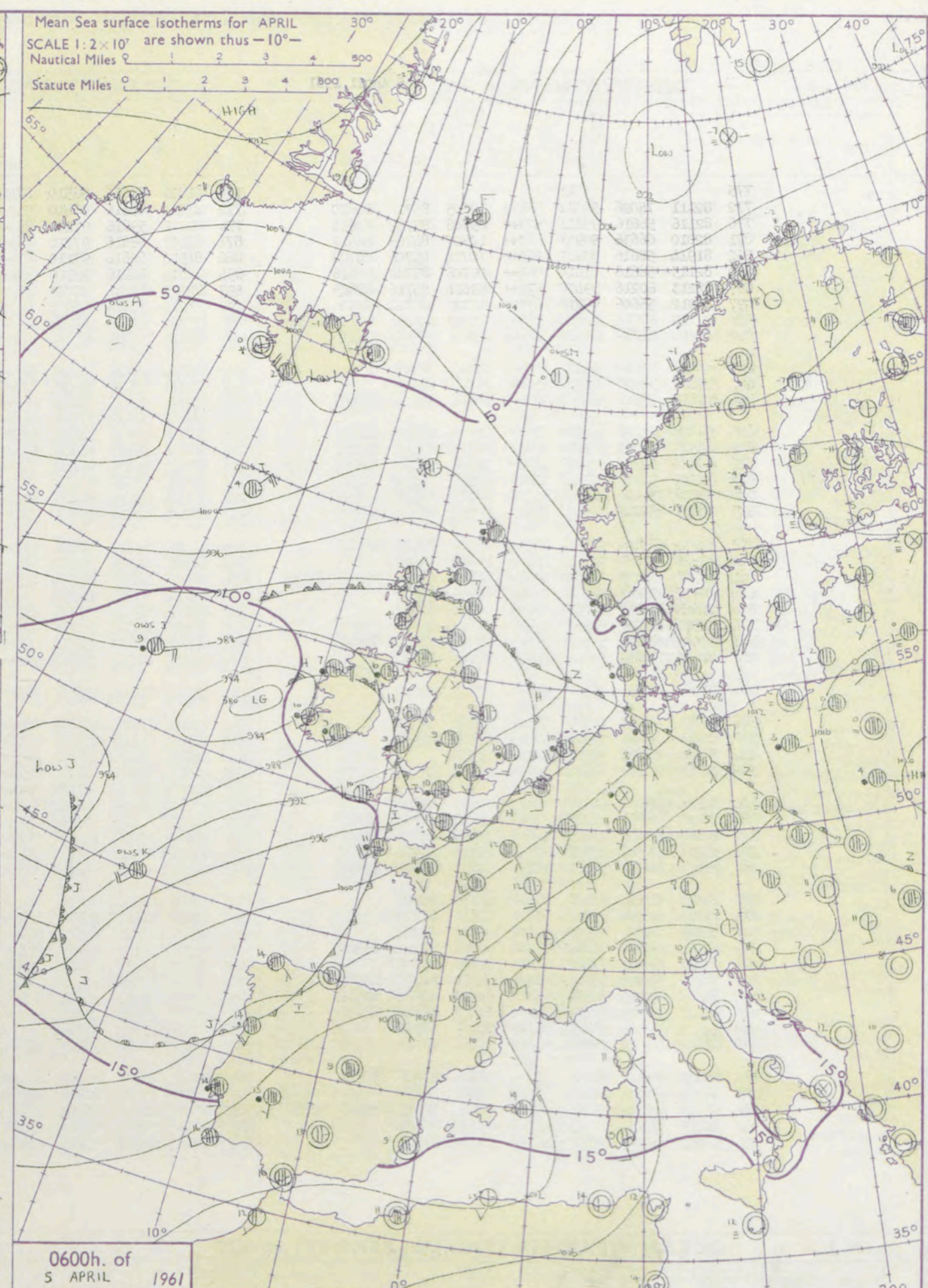
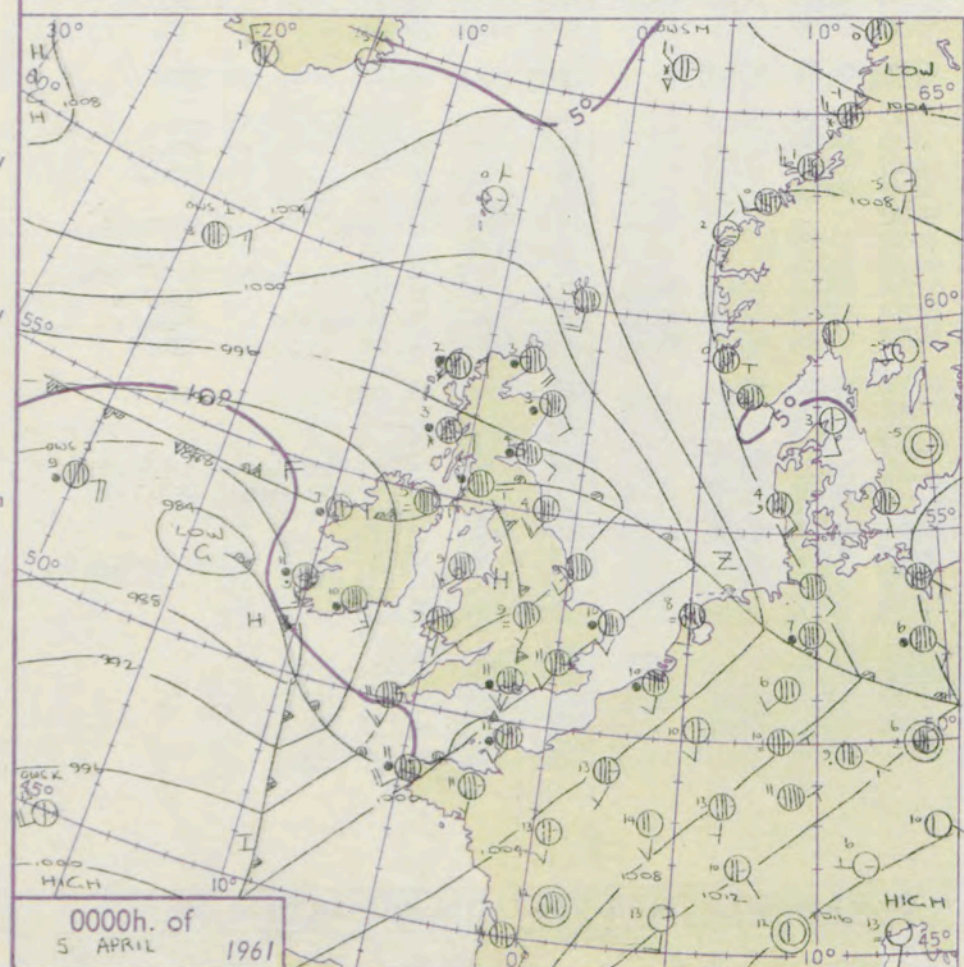
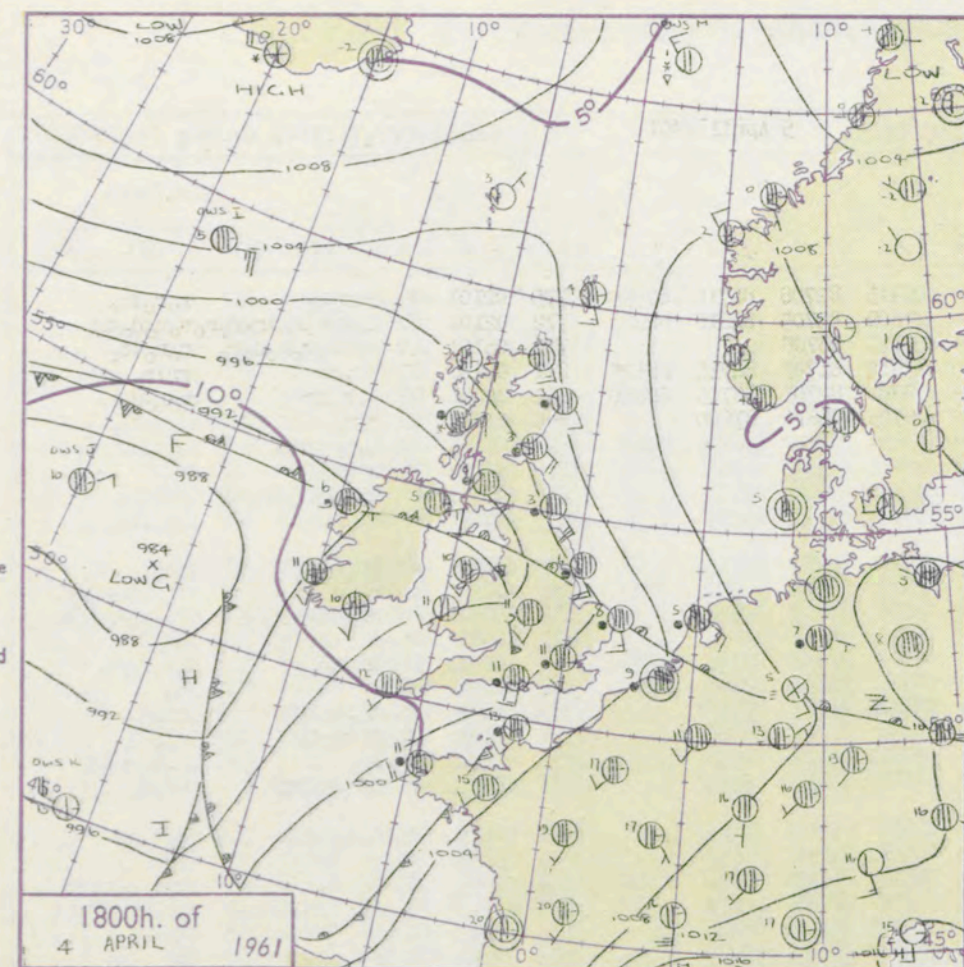
8-12

13-17

additional

her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 5th April 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The complex area of low pressure to the west of the British Isles has drifted east, and troughs of low pressure have moved north across the British Isles. During the next 24 hours this general pattern will be continued, whilst in mid-Atlantic pressure builds behind the last depression of the family. The ridge of high pressure over Iceland has collapsed and a depression which deepened in the Denmark Strait will move southeast and merge with the complex low near the British Isles.

Central and Southern districts will have near average temperatures and some bright periods, but there will also be showers or periods of rain at times in most places. The rain over North Scotland will drift north and die out later, leaving generally cloudy conditions with rain at times and temperatures rather below average.

OUTLOOK for following 24 hours:-

Little general change at first but tending to become colder again in northern districts late in the period.

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

Code FM II.A										OBSERVATIONS at 00h. 5 April 1961										OBSERVATIONS at 06h. 5 April 1961										OBSERVATIONS during NIGHT										CONVER- TABL °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h C _L C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h C _L C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h C _L C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	ARR T _n E	T _g I _g	WEATHER									
																															21h.--03h.	03h.--09h.								
Kew	775			11						775	81711	61616	96510	4747+	09715	82708	84710	88399	775	02101	09	drrr _o r _o										r _o r _o ir _o	40							
London Airport	772	82111	74026	98511	554++	10605	85713	88620		772	81910	69616	96410	552+	09609	85705	84618	88645	772	02101	09	d _o d _o r _o r _o ir _o r _o r _o r _o r _o d _o d _o										r _o r _o d _o d _o	39							
Gatwick	776	82116	56616	99811	573++	09708	85712	88618		776	82212	59616	97210	863++	09713	88708			776	05101	10	rrid _o r _o r _o d _o r _o										r _o r _o id _o	38							
Thorney Island	871	82010	66636	99911	462++	10707	84705	88617		871	82108	66616	97710	464++	10710	81703	84715	88625	871	06101	09	ir _o rr										rrir _o	37							
Hurn	862	81914	58616	99111	563++	10704	85706	88708		862	81906	62616	97110	672++	09708	82703	86705	88620	862	04091	09	r _o r _o rr										r _o r _o d _o r _o	36							
Guernsey	894	82113	58616	01410	854++	09706	83704	88618		894	71815	80216	99310	554++	09705	85616	87610		894	03091	09	r _o r _o										r _o r _o ir _o	35							
Felixstowe	697	82213	60216	99410	574++	09614	85716	88613		697	82013	61616	97209	4742+	09809	84712	86625	88458	697	03092	08	d _o r _o rrir _o										r _o r _o rrr _o r _o ir _o	34							
Gorleston	497	81912	56606	98710	6732+	09721	86708	88520		497	81914	50606	97110	7742+	10602	87710	88525		497	03072	08	rrrrrr										ir _o	33							
Mildenhall	578	82109	58616	97811	4742+	10710	84710	84625	88540	578	82009	59616	96111	3742+	10608	83710	88535		578	01111	09	d _o r _o r _o r _o ir _o ir										ir _o r _o r _o	32							
Cardington	559	81910	62216	97511	373++	10806	83708	88618		559	81813	61616	95510	3742+	09610	83715	88550		559	01101	08	id _o r _o r _o										r _o r _o id _o	31							
West Raynham	485	82015	32036	97411	863++	10710	88708			485	81914	48606	95410	763++	09710	87708	88615		485	04091	07	ir _o r _o r _o										r _o r _o	30							
Wittering	462	82111	58022	96710	855++	10706	88622			462	82110	48636	94610	372++	09711	83705	88708		462	04101	08	+										ir _o rrRRRr _o r _o	29							
Boscombe Down	746	82113	48586	98810	572++	10606	85704	88707		746	81912	61506	97209	462++	09706	85703	88706		746	05091	08	rrd _o d _o d _o r _o										d _o d _o r _o r _o d _o r _o	28							
Ross-on-Wye										627	82109	48505	93510	8042+	08715	88510			627	02091	08	+										d _o d _o	27							
Bristol	628	82008	40036	97210	2552+	10707	82623	88459		628	82110	48586	94610	5552+	08711	81708	85625	88460	628	04091	08	ir _o r _o r _o										d _o d _o r _o r _o	26							
Aberporth	502	81807	69012	95109	3547+	08710	83612	88464		502	81810	69602	91509	6737+	08720	86707	88460		502	01091	07	+										ir _o	25							
Rhoose (Cardiff)	715	80000	58106	97109	4522+	09709	84703	88635	88459	715	82007	59586	94910	455++	08711	84620	88635		715	04091	08	ir _o d _o d _o										drir	24							
Plymouth	827	82115	30516	97311	672++	10812	86704	88610		827	81923	32586	94211	7722+	10718	87704	88512		827	05101	09	frd _o d _o										ir _o pr _o	23							
Chivenor	707	81608	74022	96311	655++	10713	86625	88656		707	81612	59516	92910	6542+	09721	82709	86616	88550	707	03101	10	ir _o										ir _o r _o r _o RR	22							
St. Mawgan	817	82009	59616	96210	3722+	09712	83705	88531		817	82020	32636	92511	7722+	11522	87703	88550		817	05091	09	ir _o r _o r _o ir _o										rrr _o r _o	21							
Culdrose	809	82212	62205	98710	856++	10708	82620	88645		809	82325	50216	93811	572++	10520	85705	88625		809	96092	09	d _o d _o r _o r _o										id _o r _o r _o	20							
Scilly	804	81916	58022	95011	862++	10629	88704			804	62416	61216	92110	684++	10501	82816	85638		804	03101		+										ir	19							
Elmdon	534	81907	56106	96709	555++	09708	82710	85625	87650	534	81907	56636	93909	4552+	09715	82710	84625	88556	534	02092	08	+										ir _o r _o r _o rrdr	18							
Shawbury	414	71805	23286	95706	756++	06804	87632			414	81604	50602	92908	2567+	07718	82635	88458		414	03031	00	ff										rr _o r _o rrr _o r _o	17							
Manchester	334	61810	61022	95208	657++	06706	86650			334	81709	48022	92908	2572+	06712	82650	88460		334	01071	05	+										ir _o ir	16							
Squires Gate	318	71508	19042	94207	454++	06804	84717	87630		318	71508	23042	92007	15641	06612	81640	87070		318	97051	02	+											ir _o	15						
Valley	302	82013	63022	94109	762++	08702	87705	88616		302	81809	59032	90709	463++	05716	82703	84707	88712	302	01081	07	+											ir _o r _o r _o	14						
Ronaldsway	204	82110	56102	93808	861++	08606	88702			204	92011	02476	91408	9+0++	08710	89+00			204	94081	07	ir _o										fir _o	13							
Silloth										354	82104	11646	93809	762++	09713	87703	88615		354	05061	05	ff										RRif	12							
Watnall																																			11					
Spurn Head	396	82009	24025	93109	864++	08741	88710			396	72004	12102	94008	7095+	08710	87358			396	04072		id _o r _o r _o										rrir _o	10							
Finningley	360	81804	05426	95906	861++	06706	88702			360	82003	08424	93508	8097+	08810	88458			360	01041	04	FF										ffr _o r _o f	9							
Dishforth	261	90000	04436	95501	9+0++	01710				261	91602	F5474	93402	9+0++	02609	89+01			261	97015	01	ff										FFir _o	8							
Tynemouth	262	82013	32026	94904	864++	03719	88718			162	90000	02604	92501	9+0++	01713				162	92031	01	ir										+	7							
Eskdalemuir										131	92012	01476	90007	9+0++	00713	89+03			131	02005	50	r _o r _o ff										ffir _o d _o d _o	6							
Mull of Galloway	135	80807	56687	92503	372++	03718	83704	88706		135	80603	22107	90404	862++	03710	88704			135	03031	02	r _o r _o d _o d _o r _o s _o										d _o r _o rrd _o r _o	5							
Prestwick	141	80607	56046	93503	461++	02724	84710	87616		141	80000	35045	91403	562+	03711	82703	85705	87610	141	96021	02	id _o										d _o d _o ir _o	4							
Renfrew	171	81110	56606	93704	573++	03735	85708	88712		171	82407	48046	90503	5567+	03710	81708	85640	88359	171	01031	02	rrir _o d _o d _o										id _o d _o r _o	3							
Leuchars	091	81412	37636	97403	563++	02733	85707	88709		091	80101	32106	91204	370++	04722	83701	85704	88625	091	06021	01	rr										r _o r _o ff	2							
Dyce																																		1						
Wick	075	81219	62636	99103	864++	01731	88714			075	80816	66616	94303	664++	02721	86712	88620		075	08012	01	r _o r _o										r _o r _o	0							
Cape Wrath	049	80909	60528	96902	864++	02738	88710			049	80909	81608	94302	864++	02704	88715			049															0						
Sule Skerry	010	81209	66636	99103	864++	01719	88710			010	80909	81616	93904	864++	03734	88710			010	08032	01													-1						
Lerwick	005	81821	69268	03002	884++	01510	85810																																	

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.											OCEAN WEATHER STATION REPORTS at 06h.										
O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwWW	PPPTT	NCh _s Ch _s Ch _s	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s T _s	Id _w d _w P _w H _w	O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwWW	PPPTT	NCh _s Ch _s Ch _s	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s T _s	Id _w d _w P _w H _w
A	40616	32400	83210	98032	08104	856++	73709	88645	++++	05654	13241	A	40620	33006	82408	97022	06205	355++	00813	83625	88635	05252	100+0
B	40565	51000	80512	65022	07904	80830	00212	88357	++++	00101	10646	B	40565	51006	80210	69022	09304	855++	00103	88630	++++	00151	10534
C	40528	35500	60522	63216	93407	65510	00105	86620	++++	05104	15550	C	40528	35506	20725	69021	96006	25500	00217	82620	++++	05203	15550
D	40440	41000	72928	63028	02311	72500	00234	87820	++++	05703	12849	D	40440	41006	42915	65021	02710	26670	00003	82635	83362	05802	12756
I	40590	18900	70444	70031	04503	78400	00601	83815	87620	06055	10544	I	40590	19006	70224	70022	01904	88400	00716	82815	87620	05854	10533
J	40523	20200	80620	98608	87309	554++	00209	85614	88640	05307	10634	J	40522	20306	80621	97616	87909	755++	00104	87620	++++	05406	10634
K	40448	16400	32218	98030	97313	12505	61003	81820	83270	00011	119+5	K	40449	16406	82120	97216	94113	6557+	00721	86625	88458	00112	12045
M	43660	02000	53010	78858	06901	59500	00400	++++	++++	06254	13033	M	43660	02006	43012	76158	05100	39560	00710	++++	++++	06358	13033

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36295

Date of Issue Thursday 6 April 1961

STATION
F

04
02
00
99
97
95
93
91
90
88

68
66
64
63
61
59
57
55
54
52

50
48
46
44
43
41
39
37
36
34

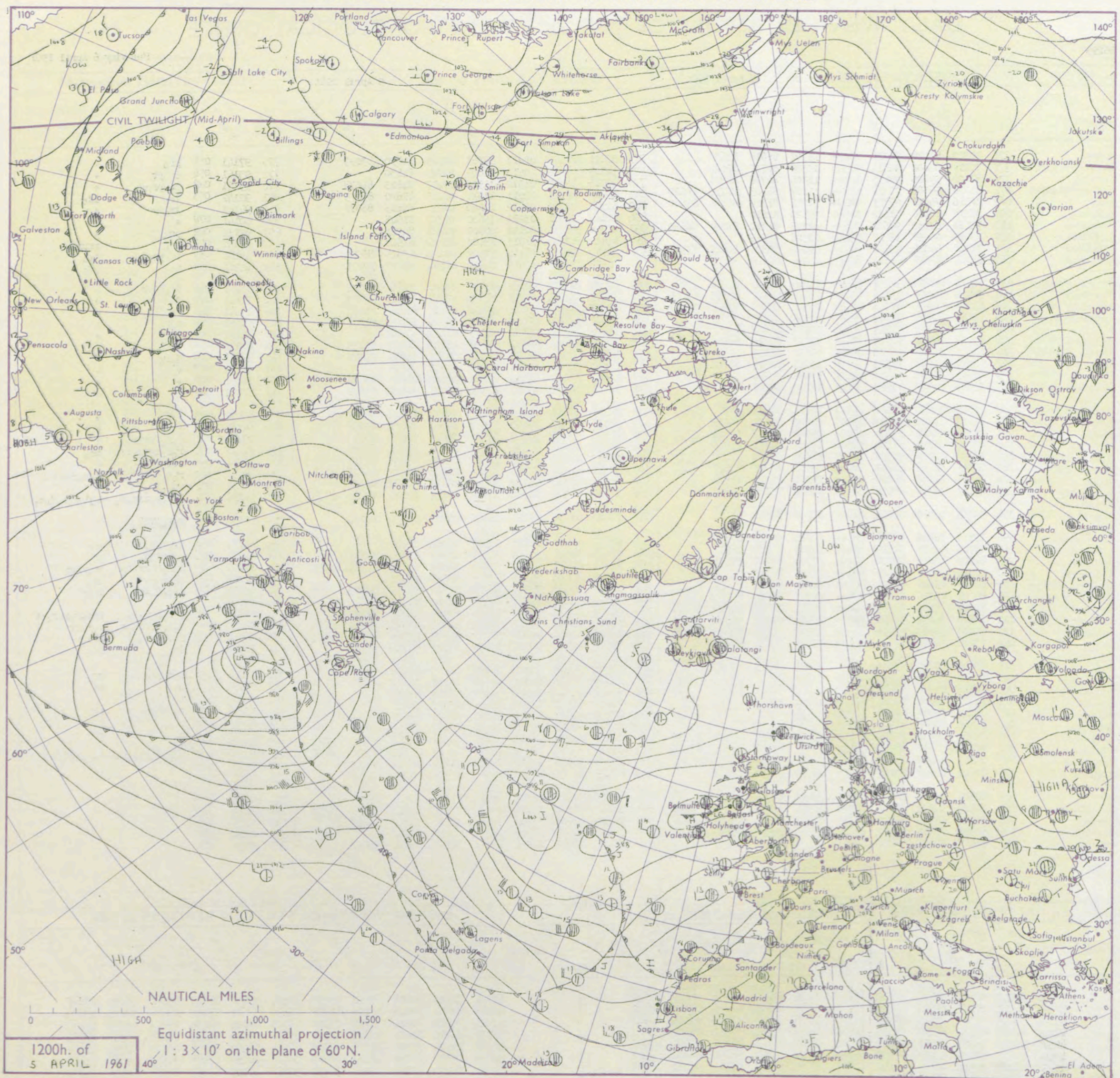
32
30
28
27
25
23
21
19
18
16

14
12
10
9
7
5
3
1
0
2

4
6
8
9
1
3
5
7
8
0

Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT	T _X E	WEATHER								
																								09h.—15h.	15h.—21h.						
Kew	775	71720	80028	96713	784++	09302	86818	83630			775	52121	82018	00213	24763	08323	82650	83099		775	97141	050	pr _o	+							
London Airport	772	72219	62806	96614	725++	10303	82715	87820			772	52119	80028	00413	11605	07223	81830			772	93161	054	ir _o pr	+							
Gatwick	776	82120	59806	98113	823++	11304	84708	88814			776	42315	74018	01512	11501	07217	81825	84078		776	95141	048	pr _o pr _o pr _o	+							
Thorney Island	871	82016	56586	98312	472++	11207	84705	86710	88620		871	52408	66015	02011	11511	09215	81820	85075		871	92141	053	ir _o	id _o							
Hurn	862	72316	74016	97813	6843+	11211	81710	85814	85660		862	62314	70022	01412	11442	09212	81815	86080		862	94141		ir _o dr	+							
Guernsey	894	22418	80016	01412	11541	09320	81820				894	22107	76011	03211	15531	09307	81645			894	00141	078	+	+							
Felixstowe	697	72118	63032	97612	785++	09305	81712	84820	86630		697	42316	66038	00112	00901	07221	84075			697	92131	042	pr _o	+							
Gorleston	497	72019	60258	96813	754++	10306	87615				497	12112	62018	98913	13400	09229	81918			497	01152	040	pr _o	pr _o pr _o							
Mildenhall	578	72318	69026	95614	6853+	09800	85820	84645	87360		578	62612	74038	98514	32502	08220	83825	86070		578	93161	039	ir _o pr _o ir _o	ir _o							
Cardington	559	72024	63025	94814	6257+	10704	86820				559	72416	66022	99013	22606	06224	82830	87075		559	01161	052	pr _o	pr _o							
West Raynham	485	72021	80216	94413	724++	10806	82812	87820			485	52424	82038	97512	11602	07322	81835	83075		485	04151	043	ir _o pr _o pr	+							
Wittering	462	72218	74216	93613	734++	11804	84812	86615	82915		462	72413	80038	97413	11502	05223	81825	87073		462	91151	047	dr _o pr _o	+							
Boscombe Down	746	62119	74206	96713	33430	10208	82812	83915	84360		746	52215	80021	00811	11402	08216	81815	85075		746	93141	049	ir _o d _o d _o	+							
Ross-on-Wye	627	52315	77031	93314	525++	09306	85825				627	62512	60021	98313	24501	02321	82625	84077		627	01151	060	d _o d _o	+							
Bristol	628	32618	66011	95913	22470	10219	82818				628	72409	66032	99612	725++	08212	87822			628	02141	045	ir	+							
Aberporth	502	72324	69026	92711	784++	08217	85814	86640			502	72120	69022	96511	584+6	08217	84817	85275		502	00131	035	+	+							
Rhoose (Cardiff)	715	22615	82026	96113	28401	09221	82815				715	52612	80011	99411	22501	07109	82820	85070		715	91131	079	d _o r _o	+							
Plymouth	827	52222	74018	98312	32300	10227	82809	83815			827	22012	59011	00611	12402	10106	81815			827	00131	087	+	+							
Chivenor	707	22521	78016	96914	22430	10103	82818				707	42514	82011	99113	12501	09302	81825	83075		707	00151	083	+	+							
St. Mawgan	817	32421	80026	97513	32405	08225	83818				817	72118	76031	99712	62501	09207	86820	83078		817	92141	082	rr	+							
Culdrose	809	22519	70031	98112	21401	10226	82818				809	32316	60011	00211	18402	09107	81812	83075		809	00130	093	+	+							
Scilly	804	42214	61031	97212	15405	09222	81620	84075			804	52111	59031	98711	15506	10802	81622	85275		804	00131	102	+	+							
Elmdon	534	72314	60026	93514	52462	06302	81710	85815			534	72316	58032	97612	38502	06225	82822	86072		534	01151	052	d _o r _o RRrrrrr _o r _o	+							
Shawbury	414	62218	74156	91714	53560	07601	81925	83830			414	72112	80013	96312	746++	07223	82825	87640		414	01141	021	r _o r _o ir _o pr _o pr _o	pr _o							
Manchester	334	42117	80216	91513	10604	083810					334	62113	81018	95213	585+1	06225	85828	84070		334	02131	029	rrrrr _o r _o pr _o	+							
Squires Gate	318	72015	58216	90211	784++	08608	85712	87627			318	72420	64218	93710	784++	08228	81710	86625		318	04111	000	r _o r _o rrRRd _o r _o	r _o r _o pr _o pr _o							
Valley	302	82225	66602	89010	454++	09302	84614	88628			302	52326	58016	93310	456++	09218	81706	84636		302	01121	022	r _o r _o ir _o	+							
Ronaldsway	204	81215	28596	88809	360++	08812	83701	88704			204	72216	58206	91709	5557+	07115	82807	85620	85360	204	04101	001	rrrrr _o r _o dr _o r _o	d _o d _o d _o r _o d _o d _o							
Silloth	354	52415	56216	92613	41442	11201	84818				354	72619	66032	95613	25402	06220	82620	87080		354	02151	038	r _o r _o irIR	+							
Watnall																															
Spurn Head	396	72110	58816	93211	734++	10704	85915	87620			396	52512	48028	94712	53500	03217	85920			396	01151	030	ir _o r _o r _o pr	+							
Finningley	360	81910	48516	92510	364++	10505	83712	88630			360	42117	74028	95113	14501	07222	81620	84075		360	02161	053	rrRRd _o d _o	pr							
Dishforth	261	81507	08616	92108	7742+	07705	87711	88530			261	72313	40618	93210	354++	08322	83710	86618	87650		261	02121	004	r _o r _o FFrrrrf _o pr _o	pr _o r _o r _o						
Tynemouth	262	82011	32606	91709	864++	06606	88715				262	72709	48026	91008	755++	06605	87625			262	02101	000	ir _o r _o r _o	pr _o							
Eskdalemuir	162	80000	11636	91104	870++	04604	88700				162	82203	61636	91707	6732+	07314	86706	88525		162	08081	000	ffd _o d _o rr	rrdd							
Mull of Galloway	131	82009	04636	88308	874++	08707	88710				131	82320	74626	90308	874++	08214	88710			131	08102										
Prestwick	135	80308	23586	89007	674++	06707	82706	86712	88618		135	80000	12616	90508	373++	07312	83707	88711		135	09092	000	drd _o r _o r _o r _o	drd _o r _o r _o r _o rr							
Renfrew	141	80505	24616	90106	663++	05604	82707	86709	88615		141	80607	13616	90907	563++	06209	85708	88615		141	08072	000	r _o r _o rrdr _o r _o	r _o r _o rr							
Leuchars	171	80000	56616	90206	6742+	05801	81707	86710	88525		171	80508	58616	90906	3732+	05207	83706	86710	88525	171	06072	000	r _o r _o d _o r _o dr	drrr							
Dyce	091	83206	74024	91107	4647+	03303	84712	88460			091	83505	62606	92306	1647+	02309	81715	88460		091	97071	005	ir _o	ir _o							
Wick	075	70414	74216	92506	784++	03401	838153																								

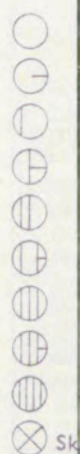
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expl
of sy

CL

Symbol



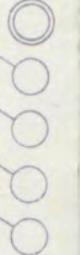
WEA

Symbol



W

Symbol



For each
half-feet
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

y obscured

ATHER
Weather

zle
and
rizzle

and snow

shower
and snow
ower

w shower
shower

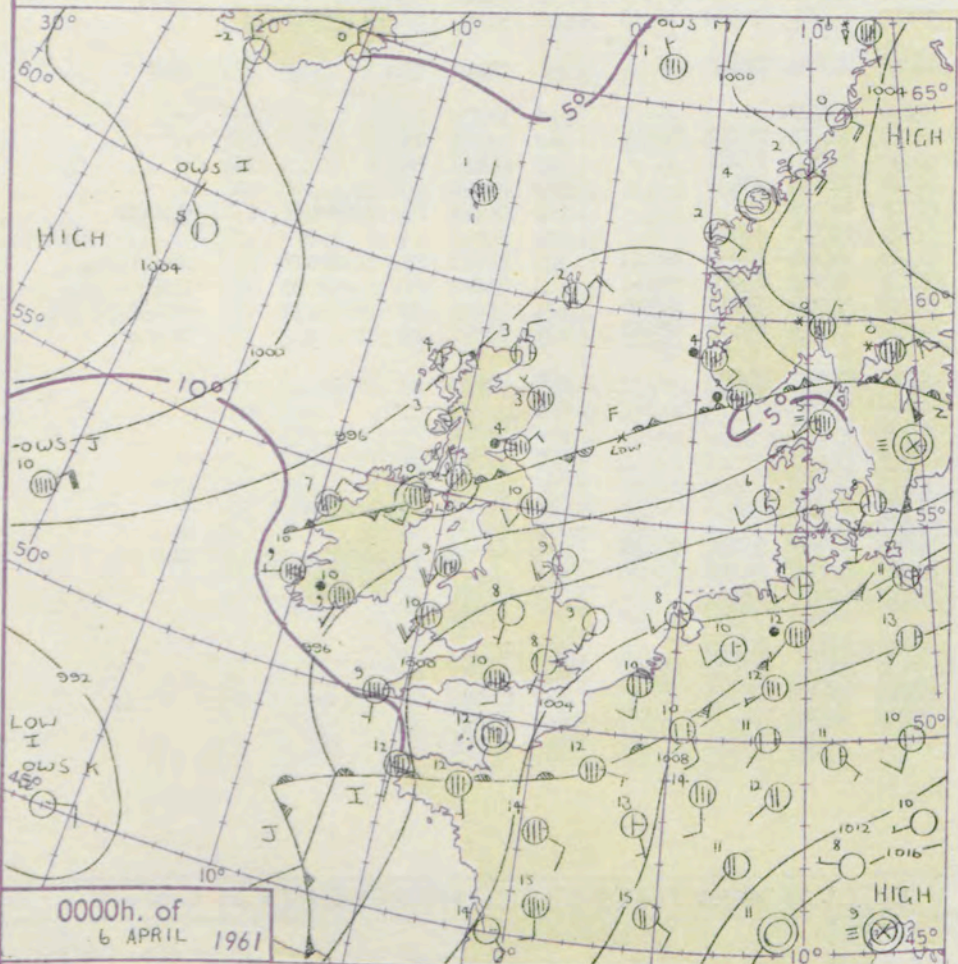
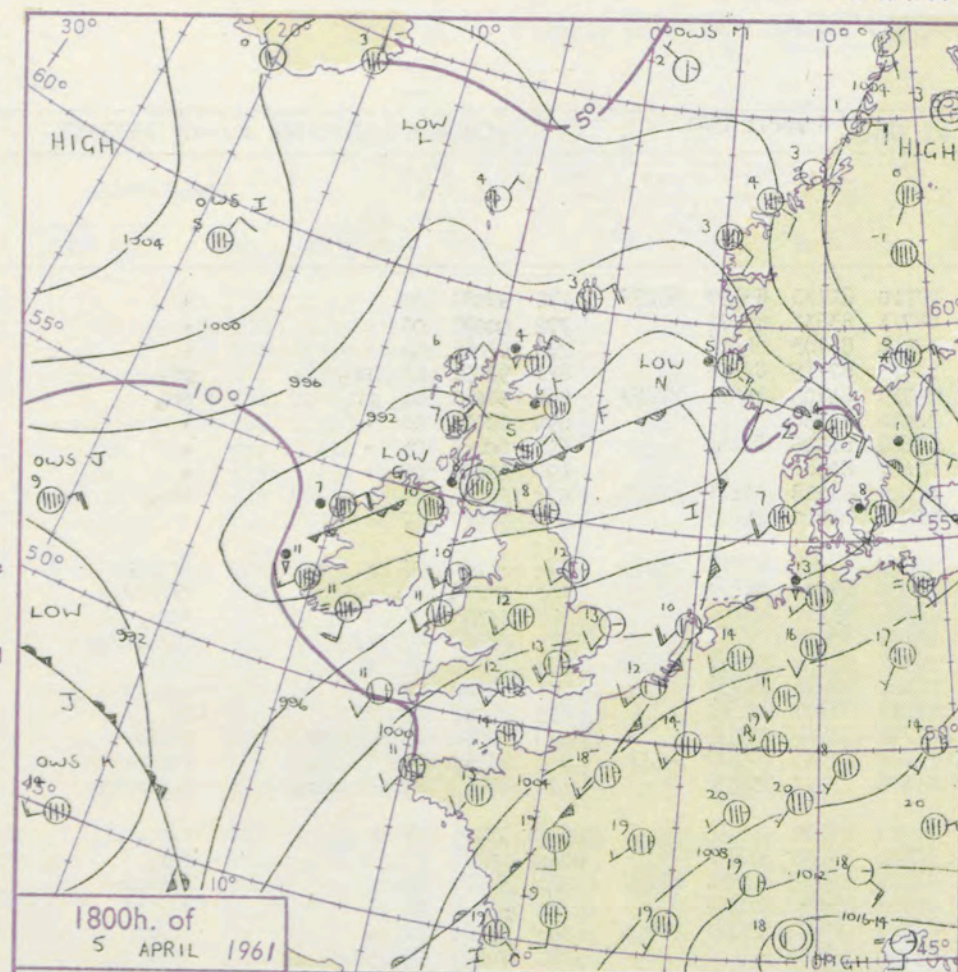
nderstorm

IND
Wind
speed
(knots)

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

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The low complex remains near the British Isles, and troughs of low pressure will continue to affect most districts of England and Wales during the day. Pressure will continue to rise over North Greenland and the rise will extend southwards as a ridge builds across Iceland to Scotland and Northern Ireland, but a low pressure area will be left to the south of the British Isles. The depression near Newfoundland will turn north, whilst minor disturbances run southeast towards the Azores.

Issued at midday Thursday 6 April,

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be rather cloudy in most districts. Scotland and Northern Ireland will be rather cold with some bright periods and occasional showers falling as snow over hills but the showers will be prolonged in south Scotland at first today. England and Wales will have outbreaks of rain, perhaps with thunder in the south and west later. There will also be bright periods.

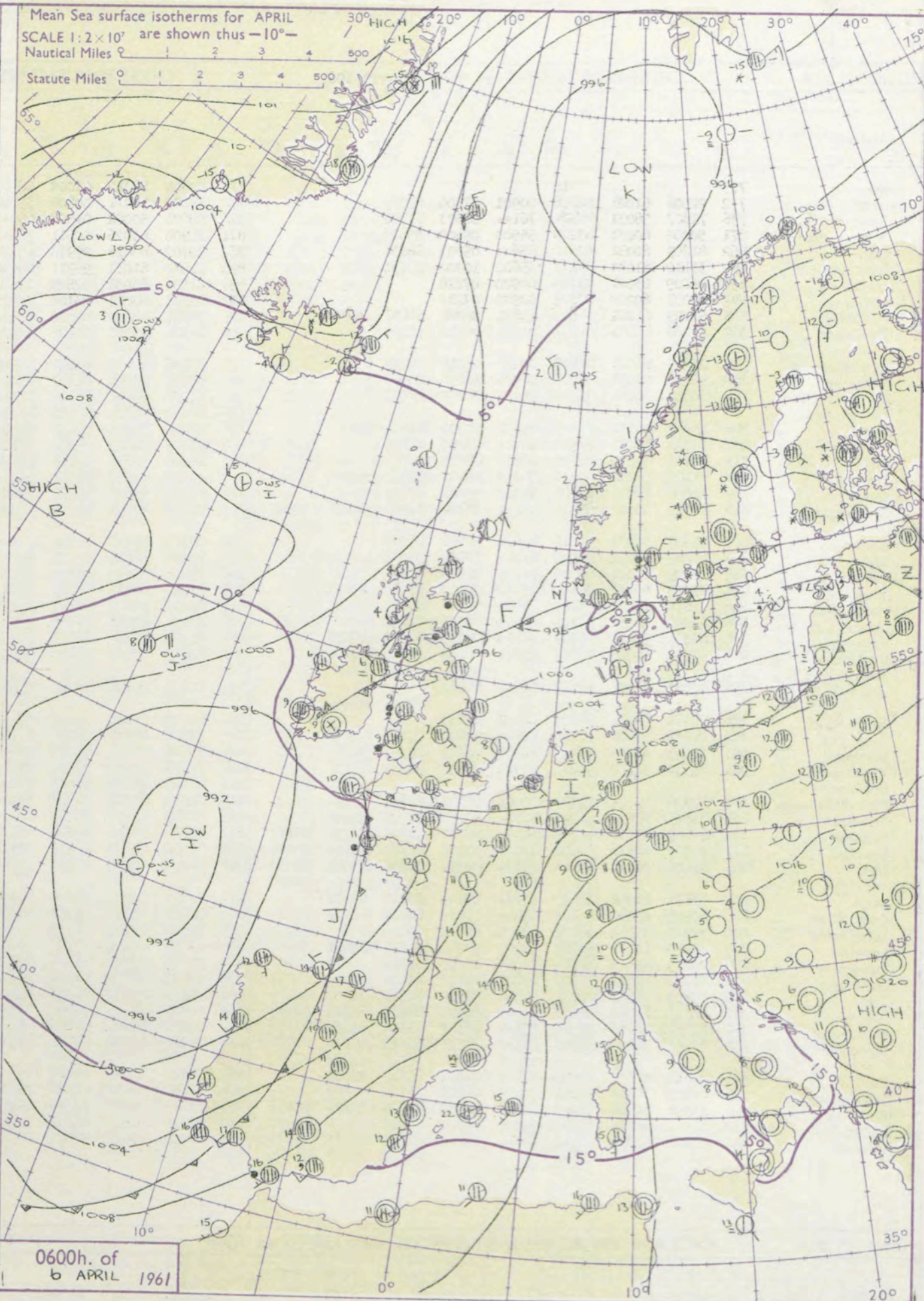
OUTLOOK for following 24 hours:- Becoming rather cold in most districts except perhaps southeast England. Some bright periods but also showers, falling as snow in the north.

Mean Sea surface isotherms for APRIL

SCALE 1:2 x 10⁷ are shown thus -10°-

Nautical Miles

Statute Miles



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

Code FM 11.A										OBSERVATIONS at 00h. 6 April 1961										OBSERVATIONS at 06h. 6 April 1961.										OBSERVATIONS during NIGHT					CONVERSION TABLE C to F
Station	ill	Nddff	VVwww	PPPTT	NChCh	T _d app	8N Ch _s h _s	8N Ch _s h _s	8N Ch _s h _s	ill	Nddff	VVwww	PPPTT	NChCh	T _d app	8N Ch _s h _s	8N Ch _s h _s	8N Ch _s h _s	ill	ARRT _n T _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			10						775	80504	58042	01009	48447	07710	81710	85399	88299	775	97081	02	+	+		40										
London Airport	772	22006	61021	02808	00901	07306	82075			772	71007	56011	00809	35642	08713	83635	85075		772	00071	06	+	+		39										
Gatwick	776	71807	58031	03608	761++	08303	87702			776	80604	50022	01507	662++	07714	86703	88706		776	97061	03	+	+		38										
Thorney Island	871	50000	60031	03209	55500	09400	85628			871	70908	63026	00511	755++	10715	82715	87625		871	97091	03	ir _o	pr _o		37										
Hurn	862	81809	60031	02610	856++	09003	88634			862	70707	60018	99910	6567+	09713	81705	86635	87359	862	97081	04	pr _o	ir _o		36										
Guernsey	894	31412	81030	03211	35602	10702	83630			894	71510	81031	99711	60932	10610	86358			894	00091	08	+	+		35										
Felixstowe	697	02209	63021	03109	00900	07210				697	61508	63031	02809	19572	08608	81925	84365		697	00081	05	+	+		34										
Gorleston	497	02007	60020	02309	00900	07212				497	22008	60011	03108	20970	07602	82360			497	00071	02	+	+		33										
Mildenhall	578	52109	61021	01809	15801	06208	81657	85075		578	71605	48602	02008	68431	07602	81818	85645	86075	578	97071	04	+	ir _{oo}		32										
Cardington	559	22008	60021	01907	00901	06710	82075			559	71306	28101	01408	3853+	08706	83820	86640		559	97061	02	+	+		31										
West Raynham	485	22109	66021	01608	00902	06216	82075			485	82104	40032	02207	655+6	05201	82712	86625	88075	485	96061	03	+	irir _o		30										
Wittering	462	52110	59031	01007	00901	06220	85075			462	82106	35606	01307	654++	07000	88618	88622		462	05061	04	+	rrrrir _o		29										
Boscombe Down	746	80000	58031	02708	863++	08207	88707			746	81207	02462	00410	860++	09710	88700			746	97071	04	+	fir _o		28										
Ross-on-Wye										627	80000	24535	99609	8042+	08805	88510			627	09082	07	id _o	d _o d _o r _o		27										
Bristol	628	11907	58031	01408	15600	07307	81630			628	81008	32616	00109	3542+	09508	83710	85630	88459	628	13082	05	ir	rrir		26										
Aberporth	502	72020	66021	97910	754++	08202	87616			502	81611	66602	97809	6562+	07504	86640	88558		502	01081	08	+	r _o r _o rr		25										
Rhoose (Cardiff)	715	12107	80010	00709	00900	08105				715	80406	56636	99408	654++	08711	86708	88620		715	19082	05	ir	rr		24										
Plymouth	827	81106	56032	00310	362++	09707	83705	85718	88641	827	81312	40636	97511	364++	11717	83615	88636		827	23092	05	ir rrrr	rrrrrr		23										
Chivenor	707	71008	80031	00209	7093+	09001	87359			707	80806	59636	97609	5542+	08721	85615	88530		707	17082	05	ir _o rr	rrrrrr		22										
St. Mawgan	817	81509	40021	99610	452++	10706	84703	85706	88640	817	81510	40616	96711	7732+	11620	87707	88525		817	12082	06	ir _o rrr _o	r _o r _o rrrd		21										
Culdrose	809	81605	56031	00210	864++	10802	88710			809	82111	26616	97511	861++	11714	88702			809	13081	08	r _o r _o	r _o r _o d _o d _o		20										
Scilly	804	81807	58031	98710	854++	10804	88618			804	70000	62216	97110	6847+	10606	82812	86622		804	04091		irrr	r _o r _o		19										
Elmdon	534	21905	60021	00508	15601	05208	81640			534	71505	48216	00807	3573+	07301	81620	83650	87358	534	05072	04	+	rrrrrr		18										
Shawbury	414	31709	80011	99109	15602	02607	81630	83075		414	71702	61031	99407	6557+	06000	86625	87462		414	02071	50	+	r _o r _o rr		17										
Manchester	334	71814	66021	98110	756++	06110	87640			334	81713	56022	98708	15677	06304	81640	83360	87462	334	01082	06	+	ir _o rr		16										
Squires Gate	318	62014	66032	97109	656++	08216	86630			318	81814	61216	97709	755++	07202	87625			318	93081	06	id _o	ir _o d _o r _o		15										
Valley	302	82121	57032	96209	464++	09210	84710	88630		302	82112	18585	96809	862++	09202	88704			302	04091	08	id _o	d _o r _o		14										
Ronaldsway	204	42224	66036	94509	45601	08209	81620	84640		204	82613	66031	96609	4547+	08210	82712	84618	86640	204	97091	07	+	+		13										
Silloth																									12										
Watnall	354	02407	66021	99907	00900	05212				354	81802	32101	00607	856++	06006	82710	88640		354	05061	03	+	rrrr		11										
Spurn Head	396	02314	58011	98509	00900	06213				396	62013	48031	00407	655++	07102	86625			396	91071		+	ir _o		10										
Finnigley	360	22115	50031	99309	00902	06218	82075			360	72008	40031	00107	1577+	06307	81650	86360	86368	360	01071	05	+	rr		9										
Dishforth	261	12111	56056	97309	10930	06215	81362			261	71809	56051	98409	5567+	06306	85630	87362		261	00081	06	+													

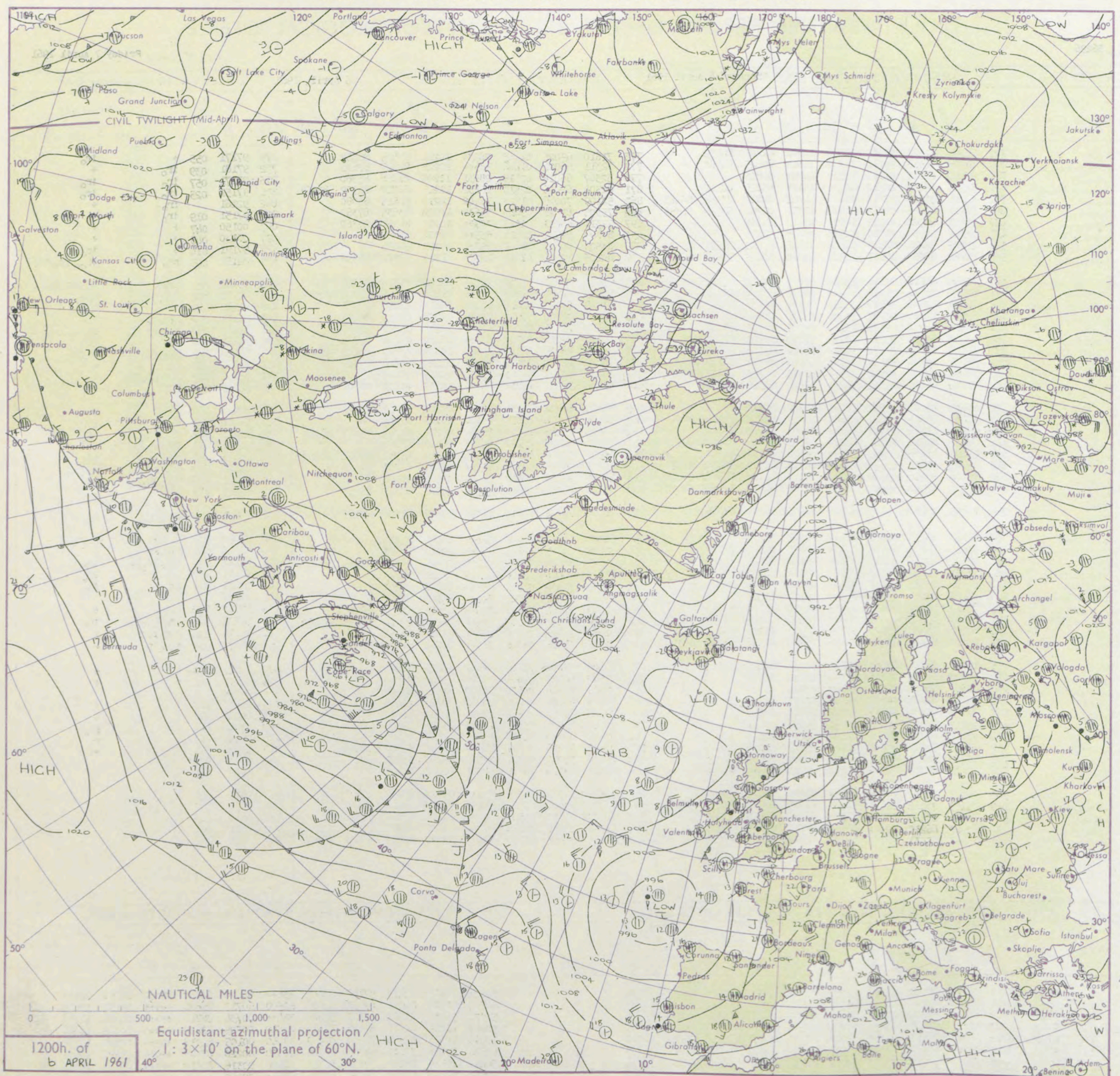
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36296

Date of Issue Friday 7 April 1961

Code FM 11.A		OBSERVATIONS at 12h. Thursday 6 April 1961										OBSERVATIONS at 18h. 6 April, 1961										OBSERVATIONS during DAY			
STATION	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	51814	82022	99415	38530	10802	82822	84399		775	71810	69026	01415	7853+	10211	83825	88632		775	97171	055	+		ir _o	
London Airport	772	41916	74016	99417	11532	11604	81825	84362		772	72311	66021	01416	785++	10215	82825	87635		772	97181	039	ir _o		+	
Gatwick	776	22014	66018	00217	11531	11002	81825			776	52307	66018	02115	28431	11205	81818	83360		776	97171	057	ir _o		ir _o	
Thorney Island	871	81905	66038	00513	4153++	11105	83825	88360		871	62304	61016	02413	16432	11213	81712	84359	85365	871	97151	025	ir _o		ir _o	
Hurn	862	82209	59216	99713	2167+	11207	84830	83358	88463	862	52109	70016	01813	18442	10210	81815	84080		862	92161		ir _o		+	
Guernsey	894	71911	60026	01312	46478	11312	81706	84710	86358	894	73305	81022	03013	35632	10208	83635	87360		894	97151	019	ir _o		+	
Felixstowe	697	21715	56021	00913	10932	09711	81365			697	72311	63011	01213	7097+	10211	84359	87362		697	00150	047	+		+	
Gorleston	497	51512	56031	01310	00906	09608	85275			497	81809	40032	00410	855++	09304	88624			497	00130	048	+		+	
Mildenhall	578	71809	64026	98918	68638	11816	81830	86657	86272	578	83503	56036	01612	857++	10223	88656			578	97191	014	+		ir _o	
Cardington	559	72011	58052	99017	5853+	12610	82825	83640	86360	559	80106	19106	01211	7637+	11212	87707	88358		559	02181	005	pr _o		ir _o pr _o r _o dr _o	
West Raynham	485	71714	66216	99316	5563+	11718	81712	85645	87360	485	83612	58036	01709	562++	08221	85704	88705		485	03181	011	ir _o		ir _o rrrr _o r _o	
Wittering	462	80306	28616	99709	362++	09612	83704	88710		462	80205	32616	01709	372++	09215	83703	86708	88612	462	01101	000	r _o r _o ir _o		r _o r _o	
Boscombe Down	746	82108	62216	99712	3547+	11304	83710	85650	88459	746	52108	82018	02013	11531	10213	81820	85078		746	91141	016	ir _o		pr _o	
Ross-on-Wye	627	83602	57216	00709	8032+	09120	88506			627	83602	70022	02210	2552+	09217	82625	88458		627	10111	000	rrrr _o r _o		r _o r _o	
Bristol	628	80209	64216	99409	454++	09303	84715	88635		628	73605	48056	02011	354++	10213	83710	87630		628	02111	000	r _o r _o rr		ir _o	
Aberporth	502	70107	74026	99710	757++	09309	81702	87650		502	73307	62032	02709	361++	08217	83702	87708		502	94111	029	rr		FF	
Rhoose (Cardiff)	715	80807	37216	99211	5542+	10002	82710	85615	88460	715	82504	28406	02410	354++	10321	83710	86620	88635	715	05122	000	rrrr _o r _o		ir _o ff	
Plymouth	827	82005	40026	99111	361++	10213	83701	88702		827	73212	66022	02212	45402	09219	84618	87075		827	92151	038	rr		+	
Chivenor	707	82206	69206	98514	584++	12217	82703	85812	87625	707	63008	82018	02411	55531	09225	85620			707	03151	017	rrrr _o dr _o pr _o		+	
St. Mawgan	817	73112	66286	99511	562++	10220	85704	87706		817	73308	74022	02910	663+1	08117	82705	86709		817	92121	050	rdff		+	
Culdrose	809	63606	82016	99712	684+1	10218	86818			809	50108	82022	03111	38402	09218	81712	85072		809	00130	088	+		+	
Scilly	804	40000	66011	00013	15402	11217	81618	84080		804	30000	74010	02811	25402	10215	82818			804	00140	072	+		+	
Elmdon	534	80106	13636	00008	671++	08501	86702	88706		534	70203	33046	02110	5567+	09220	81712	85645	87456	534	11111	000	rrRRir _o		id _o	
Shawbury	414	80000	61616	00010	5722+	08103	85705	84620	88540	414	70000	80026	02212	7573+	08316	87650			414	04121	011	rrrr _o r _o ir _o		+	
Manchester	334	81803	48636	00209	553++	08308	85707	88640		334	82103	59506	02111	3547+	09216	83712	87620	88362	334	03121	000	rrrr _o r _o		id _o	
Squires Gate	318	82809	19616	99811	6562+	10114	82715	86630	88557	318	83206	28046	01909	855++	08215	82704	88625		318	02121	000	r _o r _o rrdr _o		d _o d _o dd	
Valley	302	82108	58216	99510	563++	09215	81704	85706	88616	302	80203	66025	02809	363++	08220	83708	88640		302	02111	000	r _o r _o id _o		id _o	
Ronaldsway	204	72910	82022	99611	48471	07115	81714	84650	87075	204	83513	64032	02908	857++	04221	81713	88650		204	00111	030	+		+	
Silloth	354	83401	14656	00408	6732+	08205	86706	88515		354	70000	17026	01810	2733+	09216	82708	87359		354	09101	000	rrRRr _o r _o		ir _o f	
Watnall	396	80000	16616	00608	864++	08701	88715			396	80000	16216	01409	864++	08211	88710			396	08092	000	r _o r _o rr		rrir _o	
Spurn Head	360	80000	22636	00309	6742+	09400	86712	88520		360	71404	59016	02111	757++	09216	87656			360	05111	000	rrrr _o r _o			

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

WATER
Weather

izzle
and
izzle

and snow

shower
and snow
shower

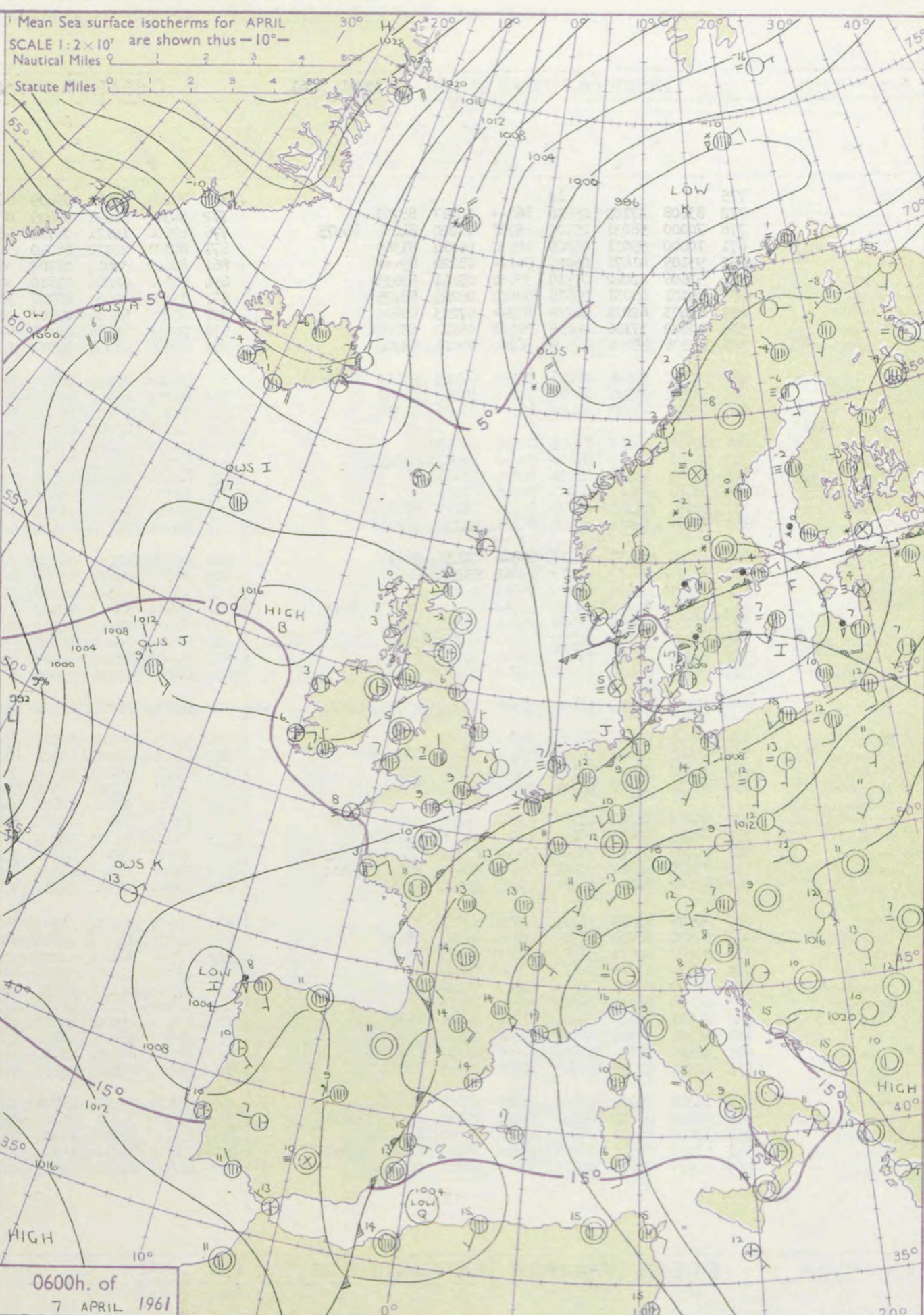
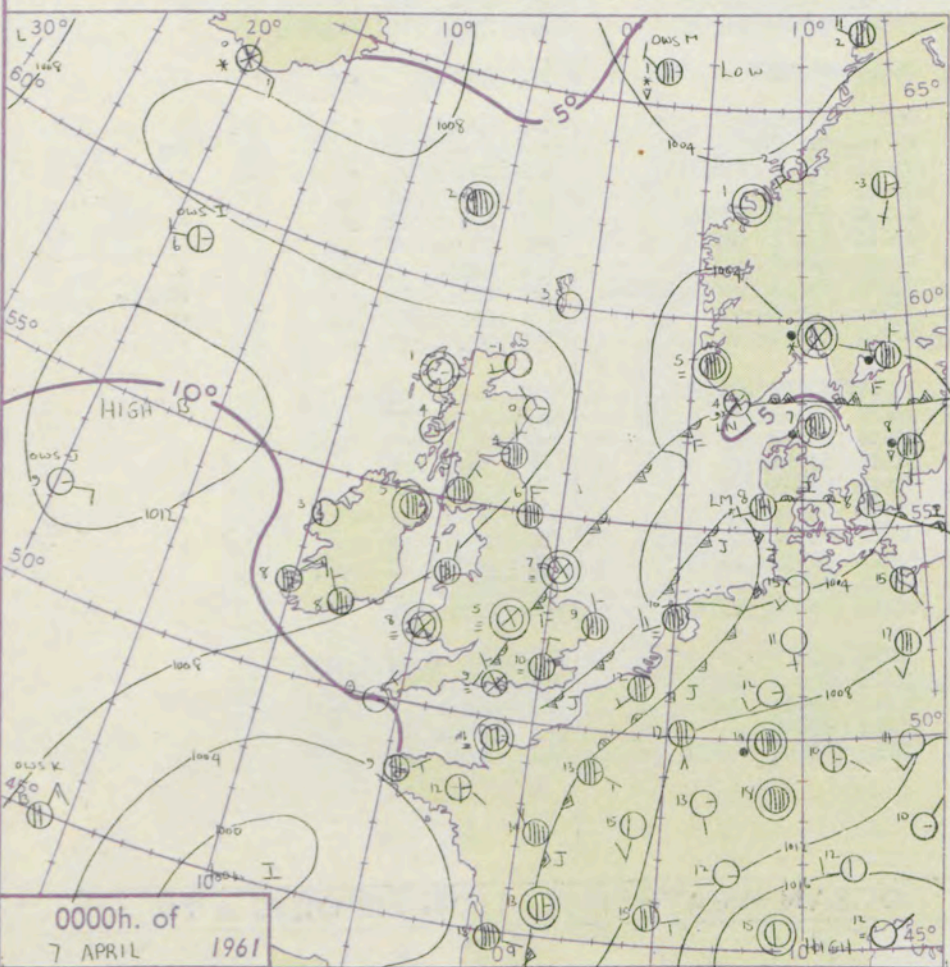
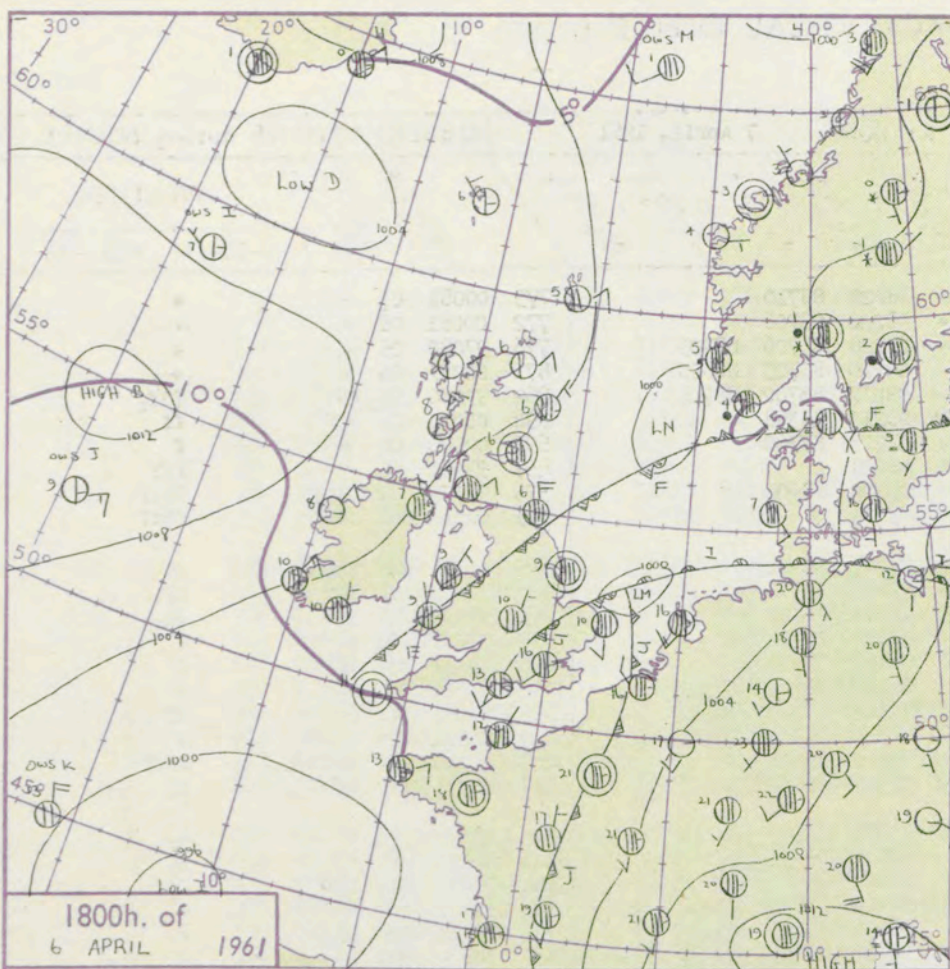
W shower
shower
understorm

ND
Wind
speed
(knots)

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

Additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone now moving to the British Isles from the Atlantic is intensifying gradually and will probably move to the North Sea tomorrow. The depression which was moving towards northwest Spain and the Bay of Biscay yesterday is filling up whilst a secondary depression has formed over the western Mediterranean. A complex depression affecting southern districts of Britain yesterday has receded across the North Sea towards southern Sweden and will continue moving eastwards to the Baltic States.

Issued at midday Friday 7 April 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow
Scotland, Northern Ireland, northern England and north Wales will have dry weather with sunny periods. The rest of England and south Wales will have a good deal of cloud today with scattered showers but the cloud will break up during the night and tomorrow will be mostly dry with bright periods. Temperatures will be near average but frost is likely in places tonight, especially in north and west.

OUTLOOK for the following 24 hours:-

Mainly dry but perhaps some rain affecting southwest districts by Sunday morning. About average temperatures.

(contd.)

CONVE
TAB

—20 —
—21 —
—22 —
—23 —
—24 —
—25 —
—26 —
—27 —
—28 —
—29 —

H.M.S.O. Press, M.O. Dunstable.

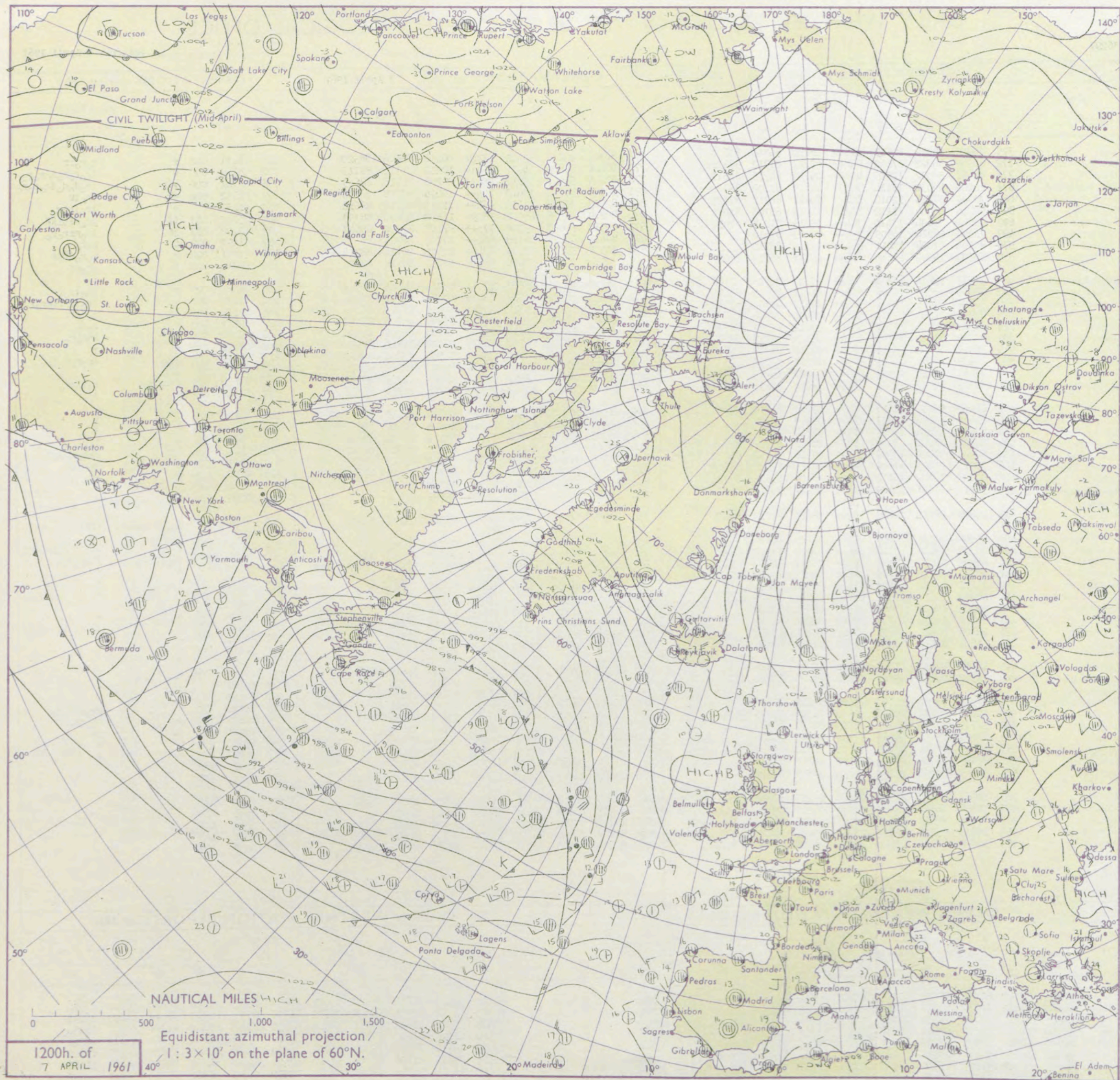
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36297

Date of Issue Saturday 8 April 1961

Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwwW	PPPTT	NChChCh	T d app	8N Ch h s	8N Ch h s	8N Ch h s	iii	Nddff	VVwwwW	PPPTT	NChChCh	T d app	8N Ch h s	8N Ch h s	8N Ch h s	iii	RRT x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
04	Kew	775	70209	28042	12613	664++	08210	86710	87630		775	80306	24616	14412	6732+	08208	86708	88520		775	01131	002	+	r_o r_o r_r		
02	London Airport	772	80509	56022	17612	854++	09211	81712	88616		772	80406	29606	14611	574++	10212	85712	88715		772	03142	000	+	r_o r_o r_o r_r r_o r_o		
00	Gatwick	776	80608	59022	12513	454++	09114	84715	88617		776	80406	59502	13912	454++	09208	84715	88619		776	02141	000	+	r_o r_o r_o r_r r_o r_o		
99	Thorney Island	871	80504	40032	12114	7633+	11215	87709	88360		871	80302	41212	13813	854++	10210	82709	88618		871	01152	004	+	r_o r_o r_o		
97	Hurn	862	70308	58015	12013	464++	10211	84712	87625		862	83509	39626	13613	464++	11212	84712	88618		862	93151	004	+	r_o r_o r_o		
95	Guernsey	894	50710	48404	11112	36202	11213	83703	83075		894	80210	14258	13011	3609+	11312	83830	88358		894	15142	013	ff	r_o r_o r_o r_r r_o r_o		
93	Felixstowe	697	70813	33404	13410	784++	08215	81818	87657		697	80510	50602	15308	773++	07107	87708	88640		697	02122	037	ff	r_o r_o r_o r_r r_o r_o		
91	Gorleston	497	70208	58014	13909	754++	07219	87618		497	80411	60022	16308	864++	07204	88716		497	01092	002	f	r_o r_o r_o r_r r_o r_o				
90	Mildenhall	578	80304	37024	13811	864++	09215	88710		578	80508	59606	15909	674++	07310	86711	88714		578	03111	000	+	r_o r_o r_o r_r r_o r_o			
88	Cardington	559	80308	19104	13510	664++	09113	86710	88615		559	80312	32616	15408	855++	08211	82710	88620		559	05112	000	+	r_o r_o r_o r_r r_o r_o		
86	West Raynham	485	80311	59034	13908	462++	07313	84703	87706	88628	485	80314	62505	16607	773++	06213	87706	88712		485	02081	000	+	r_o r_o r_o r_r r_o r_o		
84	Wittering	462	80609	58024	14208	562++	06215	85705	88611		462	80613	56636	16607	654++	06214	86611	88640		462	03091	000	+	r_o r_o r_o r_r r_o r_o		
82	Boscombe Down	746	70707	56015	12811	764++	09212	81709	87713		746	80102	31616	14811	6573+	10214	81710	86650	88359	746	02131	000	id_o	r_o r_o r_o r_r r_o r_o		
81	Ross-on-Wye	627	80506	17104	11910	863++	08400	88706		627	80707	17206	14909	5633+	09207	85706	83358		627	02111	000	+	r_o r_o r_o r_r r_o r_o			
79	Bristol	628	80308	17054	13012	554++	09212	85712	88620		628	80908	14616	15010	573++	09208	85708	88520		628	02121	000	ir_o	r_o r_o r_o r_r r_o r_o		
77	Aberporth	502	70209	66022	13708	50978	05311	85359	87275		502	72607	69022	15308	1647+	07209	81714	87359		502	00091	006	+	r_o r_o r_o r_r r_o r_o		
75	Rhoose (Cardiff)	715	70810	48054	12813	3853+	08210	81820	83635	86362	715	50709	15216	14411	3723+	10305	83704	85360		715	01131	009	ir_o	r_o r_o r_o r_r r_o r_o		
73	Plymouth	827	71109	28042	11613	7093+	10212	87360		827	60707	40018	13213	60931	09303	86359	84070		827	97151	033	pr_o	r_o r_o r_o r_r r_o r_o			
72	Chivenor	707	81411	32054	12013	662++	09207	86705	88615		707	41207	48016	13513	16231	09500	81705	83362		707	92141	029	f id_o ir_o	r_o r_o r_o r_r r_o r_o		
70	St. Mawgan	817	70207	40022	11912	1565+	11211	81635	87362		817	53607	28052	13512	26430	10205	82710	83358		817	00141	009	+	r_o r_o r_o r_r r_o r_o		
68	Culdrose	809	81108	56032	11812	5647+	09213	81710	86615		809	21007	28101	13411	1543+	09306	81610		809	00120	018	+	+			
66	Scilly	804	80610	56022	12009	862++	09210	88705		804	50407	44012	13511	50940	10103	85366		804	00121	033	+	+				
64	Elmdon	534	80805	40024	14208	863++	07214	88707		534	80705	23636	16508	672++	07112	86705	87708		534	03092	000	+	+			
63	Shawbury	414	80507	48042	13909	755++	05212	81712	87628	88650	414	80806	32606	16408	664++	07312	86710	88620		414	01091	000	ir_o	r_o r_o r_o r_r r_o r_o		
61	Manchester	334	80909	37022	13909	555++	05216	81712	85620	88635	334	80506	26606	16607	555++	04210	85620	88635		334	97091	000	+	r_o r_o r_o r_r r_o r_o		
59	Squires Gate	318	70913	50042	14109	785++	06115	82825	87640		318	71013	30048	16608	555++	04310	85622	87640		318	97101	003	+	pr_o		
57	Valley	302	60205	74022	14110	31502	06108	83825	86075		302	10606	66011	15710	15601	06307	81645		302	00121	093	+	+			
55	Ronaldsway	204	50913	66031	14709	31401	05217	83818	83075		204	20710	62041	16809	28500	05307	81822		204	00100	108	+	+			
54	Silloth																									
52	Watnall	354	80808	48024	14408	764++	06211	87710	88625		354	80709	50616	17206	363++	05213	83708	88620		354	95081	000	+	r_o r_o		
50	Spurn Head	396	80508	58022	14508	855++	07219	88620		396	80310	59808	17207	864++	03205	88718		396	97090	001	+	+	pr_o			
48	Finningley	360	80708	59606	15408	364++	07215	83710	83615	88650	360	80511	66216	18007	3577+	03212	83650	88360		360	95081	000	r_o r_o d_o r_o	ir_o d_o r_o		
46	Dishforth	261	80905	81022	15408	7857+	03117	82820	83625	87650	261	81007	80012	17908	5567+	03307	85640	86358	88462	261	00081	000	+	+		
45	Tynemouth	262	50507	66022	15608	32670	02219	83830	85358		262	60505	66022	18607	60970	02209	86358		262	00071	069	+	+			
43	Eskdalemuir	162	71201	82032	16108	715++	51318	87824		162	70000	85022	17507	756++	01208	87634		162	00101	041	+	+				
41	Mull of Galloway	131	20908	82011	15510	11440	04216	81818		131	23408	82020	16809	11430	03204	81818		131	00121			+				
39	Prestwick	135	32702	60021	15609	38600	02214	83830		135	12805	66020	16910	18600	01205	81830		135	00110	096	+	+				
37	Renfrew	141	30000	40048	15708	32600	02312	83830		141	60805	16042	17110	685++	01107	84828	83650		141	00121	044	+	f			
36	Leuchars	171	22106	89011	15609	22600	01218	82835		171	11608	89010	17108	18600	01305	81845		171	00101	089	+	+				
34	Dyce	091	33601	82021</																						

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

izzle

h and
rizzle

h and snow

W

h shower

h and snow
shower

W shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

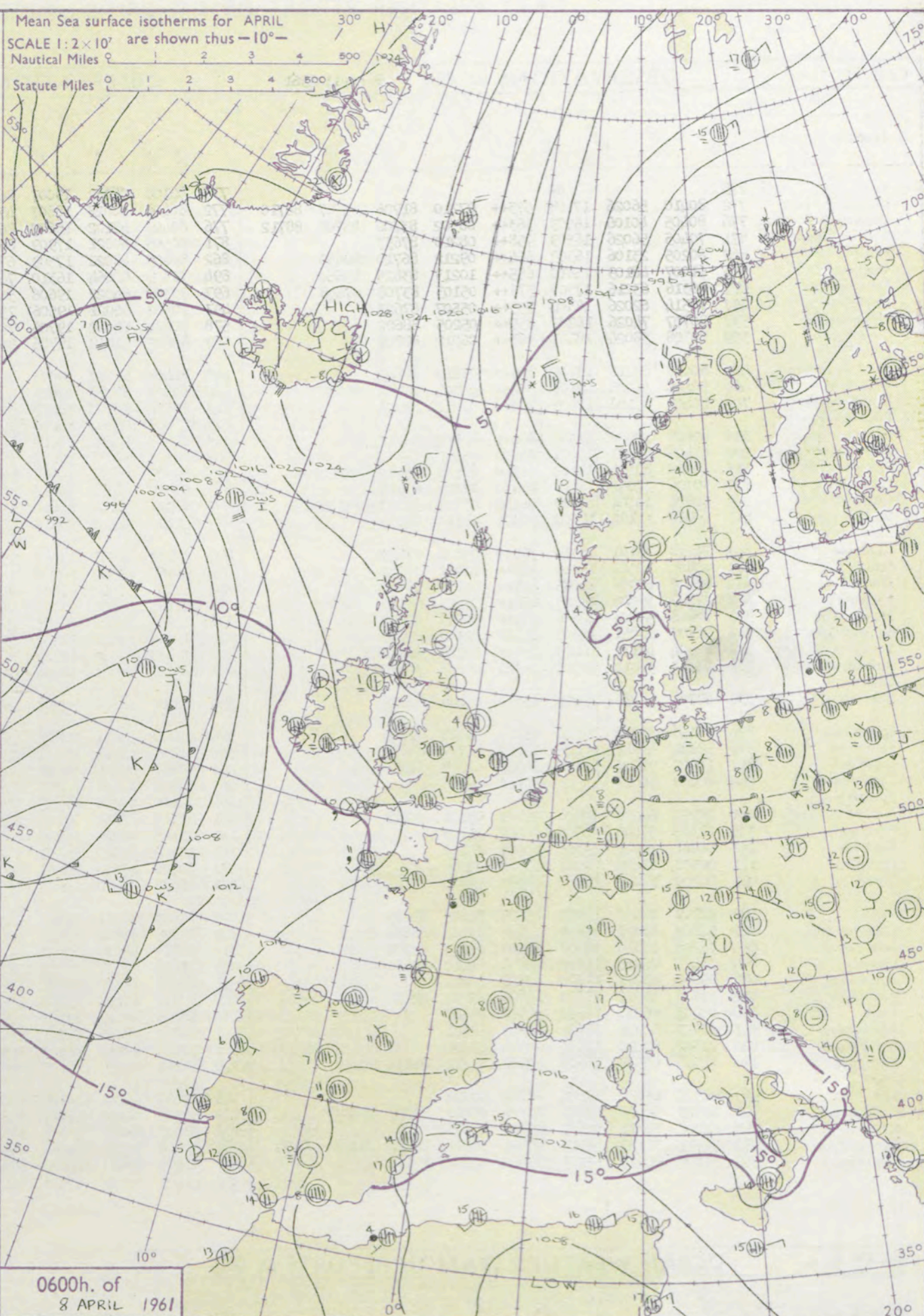
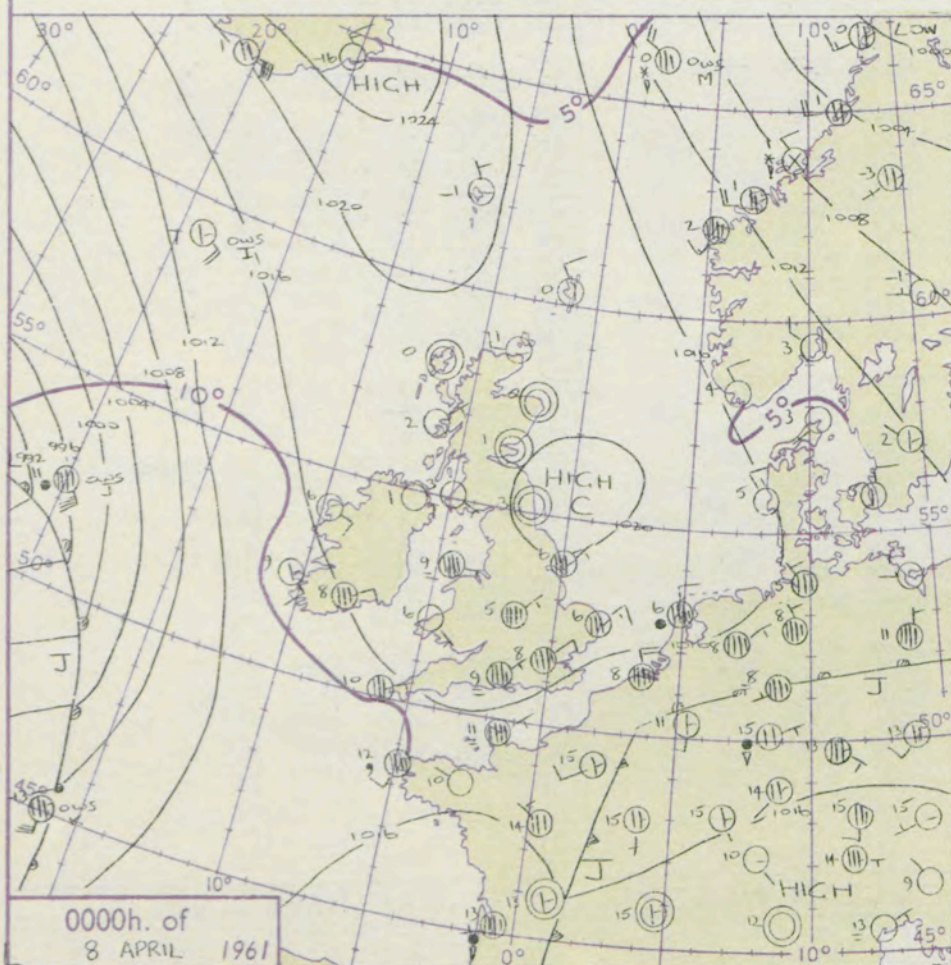
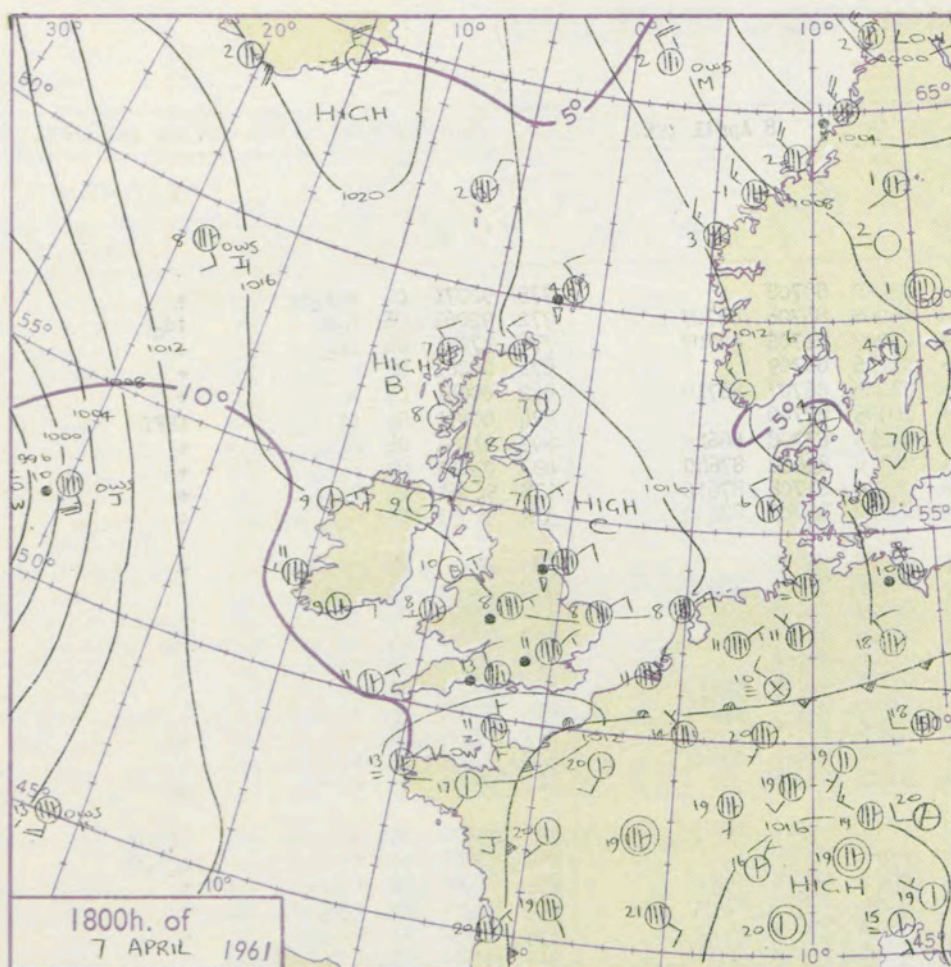
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone which has moved across the British Isles to the North Sea is linked up with a larger anticyclone which will move southeast from Iceland to southern Norway by tomorrow morning. As the high pressure areas receded east from the British Isles, troughs of low pressure associated with the rather large complex Atlantic depression will encroach slowly over western districts of Britain.

Issued at midday Saturday 8 April

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow
Cloudy weather will gradually spread over Northern Ireland and also Scotland by tomorrow morning giving drizzle or rain in places. Otherwise the weather will be mostly dry with sunny intervals and about average temperatures, though frost will occur in some eastern and northern districts tonight.

OUTLOOK for the following 24 hours:-

Rather warm with some bright periods but with rain in places, chiefly in the west.

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

Code FM 11.A OBSERVATIONS at 00h. 8 April 1961										OBSERVATIONS at 06h. 8 April 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE C to F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n F	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			09						775	80108	56042	19007	863++	05210	88708			775	92071	06	r _o r _o rr	+		40
London Airport	772	80410	56026	17108	573++	07210	81706	85707	88710	772	80408	50025	18807	473++	06208	84706	88707		772	92061	06	r _o r _o	id _o		39
Gatwick	776	80405	40106	16509	363++	08302	83706	85708	88712	776	80405	48102	18607	863++	06207	81706	88707		776	97071	04	ir _o	+		38
Thorney Island	871	70405	56026	16509	758++	08210	87657			871	80506	40021	17909	863++	07106	88709		871	00081	08	+	+		37	
Hurn	862	80205	23106	16309	664++	09212	86710	88630		862	80409	48022	17309	673++	08204	86707	88710		862	00081	06	+	+		36
Guernsey	894	61007	48109	15810	685++	10213	83825	85650		894	71509	02464	16310	760++	10306	87700		894	00091	09	ff	FFFf		35	
Felixstowe	697	70316	63216	17307	373++	05103	83708	87648		697	70302	64022	19606	363++	04213	83708	86615		697	01051	04	r _o r _o	+		34
Gorleston	497	70514	62026	18306	755++	05507	87623			497	70508	64021	19506	755++	04208	83622	87640		497	03062	03	r _o r _o	+		33
Mildenhall	578	80707	74026	18207	855++	05205	88622			578	70404	64012	19706	756++	05210	81708	87630		578	96061	05	RR	+		32
Cardington	559	80308	58026	18407	863++	06212	88708			559	80506	61012	19706	856++	04210	81710	88630		559	91051	06	r _o r _o ir _o	+		31
West Raynham	485	80610	62216	18705	856++	05110	88645			485	70402	66012	19805	756++	04209	87640		485	01051	05	rrr _o r _o	+		30	
Wittering	462	80408	56026	19105	362++	04205	83704	88622		462	80205	59022	19805	555++	04206	85625	88650		462	91051	04	r _o r _o ir _o	+		29
Boscombe Down	746	80404	37106	17009	862++	09210	88704			746	80711	37102	18407	863++	06209	88703		746	97061	06	ir _o	d _o d _o		28	
Ross-on-Wye										627	80803	24104	18806	863++	05205	88708		627	97051	05	+	id _o		27	
Bristol	628	80608	40036	17509	864++	08610	88711			628	80508	32102	18607	863++	07206	88606		628	00071	08	+	+		26	
Aberporth	502	01405	59021	16806	00900	05302				502	71407	57031	17107	30932	05303	83359	85075		502	00051	51	+	+		25
Rhoose (Cardiff)	715	80803	37104	17109	663++	08108	86707	88710		715	80909	40052	18408	563++	07209	85707	88710		715	00071	07	+	+		24
Plymouth	827	30706	37041	16011	15430	09209	81619			827	80715	28041	15910	863++	09205	88708		827	97091	06	+	id _o		23	
Chivenor	707	40906	19101	16308	26202	07107	82703	83078		707	80911	56031	16810	654++	07304	86612	88625		707	00081	05	+	+		22
St. Mawgan	817	40000	15101	16208	00901	08110	84075			817	81112	28101	15010	863++	10703	88706		817	97071	03	+	dd		21	
Culdrose	809	71010	28101	15310	755++	09104	87620			809	80607	29052	17510	654++	09307	86710	88615		809	95092	06	+	ifd _o d _o		20
Scilly	804	70805	32022	15010	765++	10002	87722			804	91108	03505	14010	9+0++	10400	89+00		804	93091	++	+	d _o d _o ff		19	
Elmdon	534	80507	62026	19005	863++	04112	88707			534	80703	59022	19805	856++	04305	82712	88640		534	00041	04	+	+		18
Shawbury	414	81009	59026	19205	854++	03113	88619			414	81105	56022	19705	654++	03304	86616	88640		414	91051	03	d _o d _o	+		17
Manchester	334	80808	58026	18806	855++	01106	88626			334	60804	56021	19605	656++	01302	86645		334	97041	01	+	+		16	
Squires Gate	318	40808	40041	18903	25601	02108	81630			318	71008	50041	19403	6563+	01305	86643	83359		318	00011	53	+	+		15
Valley	302	80904	48111	16609	856++	08203	88640			302	70000	57042	17207	355++	06400	83625	86640		302	00071	03	+	+		14
Ronaldsway	204	11012	58011	18507	00901	05103	81075			204	50916	40041	18706	15730	04302	81656	85364		204	00060	03	+	+		13
Silloth																									12
Watnall	354	80704	56216	19404	856++	03004	88632			354	60000	28012	20303	55630	02208	85640	85362		354	97031	01	ir _o ir	+		11
Spurn Head	396	70303	59028	19506	755++	03208	87620			396	40000	59031	19804	43500	02205	84920		396	00040		+	+			10
Finningley	360	50404	61016	20105	55700	03307	85650			360	10000	48021	20801	15701	01307	81650		360	00011	51	+	+			9
Dishforth	261	10000	74022	20102	10970	01208	81360			261	33407	59030	20950	20971	51310	82360		261	00511	53	+	+			8
Tynemouth	262	00000	24020	20503	00900	02206				262	02506	12100	20702	00900	00305			262	00011	05	+	ff			7
Eskdalemuir										162	20000	82020	22255	00901	55308	82072		162	00551	58	+	+			6
Mull of Galloway	131	20702	80020	18504	25400	03101	82618			131	41115	63030	19105	25430	02204	82615	83360		131	00031			+		5
Prestwick	135	01105	56040	18903	00900	01103				135	21103	60040	19900	00901	52306	82070		135	00501	54	+	+			4
Renfrew	141	00000	32041	19303	00900	00107				141	10000	23040	20551	15700	52308	81650		141	00521	56	+	+			3
Leuchars	171	00000	82020	19301	00900	00106				171	00000	48100	20151	00900	52207			171	00521	56					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36298

Date of Issue Sunday 9 April 1961

STATION
F

04
02
00
99
97
95
93
91
90
88

86
84
82
81
79
77
75
73
72
70

68
66
64
63
61
59
57
55
54
52

50
48
46
45
43
41
39
37
36
34

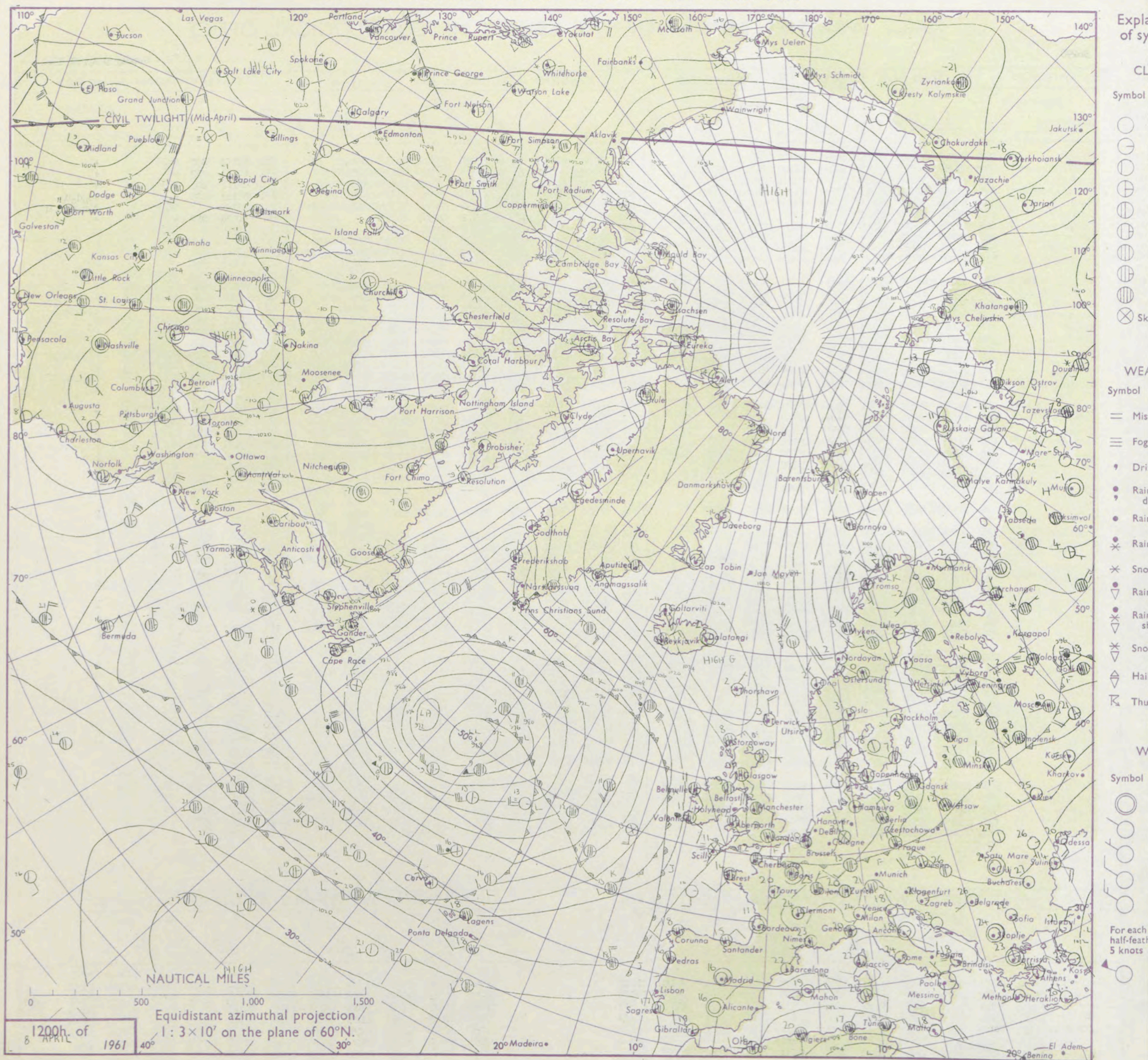
32
30
28
27
25
23
21
19
18
16

14
12
10
9
7
5
3
1
0
2

4
6
8
9
11
13
15
17
18
20

Code FM 11.A		OBSERVATIONS at 12h. 8 April 1961										OBSERVATIONS at 18h. 8 April 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h. — 21h.			
Kew	775	80811	40022	21210	662++	05108	86705	88710		775	70717	61015	20509	46454	05702	84713	83099		775	97101	000	id _o	+			
London Airport	772	81011	40022	20909	474++	06209	84710	88712		772	70815	39042	20009	4563+	06503	84630	87360		772	00111	000	+	+			
Gatwick	776	80810	59102	20410	664++	07108	86712	88715		776	80710	61032	20110	354++	07501	83615	88625		776	00111	001	+	+			
Thorney Island	871	80612	66022	19713	885++	09205	84620	88640		871	81205	62022	19312	8097+	09802	88360			871	97141	003	+	id _o d _o d _o			
Hurn	862	80908	58012	19210	464++	07203	84712	88620		862	81206	48516	18910	662++	09602	81704	86705	88710	862	97120		id _o	d _o r _o d _o d _o ir _o			
Guernsey	894	71610	80024	18612	5867+	09109	81825	85640	87358	894	10000	78031	18612	16400	09500	81710			894	00131	040	+	+			
Felixstowe	697	60913	70012	21909	35531	04113	83627	83075		697	40914	74031	21907	00902	03501	84070			697	00110	086	+	+			
Gorleston	497	40708	64021	22008	12540	03108	81825	84360		497	60910	64012	22207	20976	03805	82360	86275		497	00080	080	+	+			
Mildenhall	578	71206	78022	21611	785++	04108	85828	87650		578	71306	69022	21409	556+2	04303	85635	84650	85075	578	00121	016	+	+			
Cardington	559	71008	66032	21510	745++	06212	87825			559	81108	66012	20909	855++	06702	83620	88635		559	00111	019	+	+			
West Raynham	485	60605	80022	21510	6163+	04001	86830			485	71011	66022	21707	3567+	04202	83640	86360		485	00101	032	+	+			
Wittering	462	71411	62022	21309	755++	05203	87625			462	80810	60012	21008	354++	06300	83616	88620		462	00101	017	+	+			
Boscombe Down	746	71111	40055	19910	553++	08206	85708	87627		746	81405	58205	19410	354++	09501	83712	88640		746	97111	001	+	id _o d _o d _o			
Ross-on-Wye	627	80603	48104	20109	863++	06209	88708			627	81205	17102	18810	863++	08702	88706			627	97131	000	d _o	d _o			
Bristol	628	81008	56042	20110	653++	07002	82705	86706	88618	628	80807	32022	19011	873++	08603	88710			628	00111	000	+	+			
Aberporth	502	71412	66032	17412	58532	07502	82825	84650	87363	502	71311	62022	16310	6567+	08503	86630	87360		502	00141	042	+	+			
Rhoose (Cardiff)	715	80910	58205	19609	673++	07007	81703	86706	88712	715	81206	37105	18609	663++	09503	86708	88715		715	97101	000	id _o d _o d _o	id _o d _o d _o f			
Plymouth	827	80712	37505	17410	773++	09108	87708	88620		827	81511	23406	17411	353++	11302	82702	83708	88615	827	01111	000	id _o	dd			
Chivenor	707	81012	48022	17510	664++	08103	86711	88619		707	81014	59022	17311	663++	09503	81706	86709	88618	707	97111	000	+	id _o d _o d _o			
St. Mawgan	817	71222	58032	15911	763+1	10706	82703	87605		817	81809	48025	16511	363++	10304	83704	85712	88635	817	91111	001	ddd _o d _o f	id _o			
Culdrose	809	81214	19025	16211	860++	11303	88701			809	72110	50015	16411	363++	10304	82705	83709	87618	809	97111	000	d _o d _o ifid _o if	+			
Scilly	804	92005	89474	15611	9+0++	11708				804	71705	58025	15711	463++	10702	84709	86616		804	02111	000	id _o ffdd	+			
Elmdon	534	71206	58022	20809	655++	05302	86622			534	81207	56022	20109	355++	06502	83620	88630		534	00111	004	+	+			
Shawbury	414	71109	57032	20210	785++	05000	83825	87635		414	71205	37042	19310	885++	07505	84825	87640		414	00111	001	+	+			
Manchester	334	71210	58052	20212	11732	02102	81850	85365	86075	334	81111	56022	19510	355++	05502	83628	88635		334	00130	054	+	+			
Squires Gate	318	71411	32042	20111	1573+	03202	81650	87359		318	71413	44042	19111	756++	06603	87633			318	00130	044	+	+			
Valley	302	62402	48042	18212	11531	07400	81825	83365	85075	302	70000	63042	17212	70931	07506	87360			302	00131	041	+	+			
Ronaldsway	204	70816	61042	19508	7093+	03001	87359			204	80813	56042	18009	45637	06708	84640	84359	88275	204	00100	016	+	+			
Silloth																										
Watnall	354	71307	69032	21310	11632	05203	81830	87075		354	81310	63032	21109	3557+	06503	83625	85635	88459	354	00111	047	+	+			
Spurn Head	396	31008	59030	21808	25530	02606	82625	83358		396	71111	59031	22207	25550	03400	82620	86358		396	00080	070	+	+			
Finningley	360	71408	69021	21810	715++	04202	87828			360	81010	64022	21609	856++	06500	88630			360	00111	041	+	+			
Dishforth	261	70908	83031	21909	52606	03203	85835	87275		261	71213	66012	21408	35676	03502	83640	83360	86465	261	00111	062	+	+			
Tynemouth	262	41411	58024	22408	40970	00202	84358			262	71411	74022	22407	7097+	01400	87360			262	00101	080	ff	+			
Eskdalemuir	162	71203	85031	21110	00906	53501	82168	86270		162	81106	64032	21008	0093+	02503	88358			162	00111	087	+	+			
Mull of Galloway	131	61115	70012	19509	2147+	05101	82815	86360		131	81416	74032	17808	6147+	05709	86815	87360		131	00091			+			
Prestwick	135	71211	80021	20112	11532	54503	81825	87070		135	81306	74022	18712	70977	00607	87465			135	00130	077	+	+			
Renfrew	141	61308	56041	20611	21602	51505	82835	86070		141	70516	40042	19510	3097+	02504	83360	87365		141	00130	061	+	+			
Leuchars	171	60810	70031	21509	12601	04205	81830	86075		171	60913	82012	21607	16459	04801	81715	83363	85175	171	00090	096	+	+			
Dyce	091	50907	83031	22409	51600	02107	81825	84830		091	71303	62022	23506	756++	02206	81616	87635		091	00101	055	+	+			
Wick	075	70510	83028	23306	355++	51209	83620	87635		075	70614	82031	24105	15506	50007	81625	87275		075	00071	038	+	+			
Cape Wrath	049	70505	83808	22504	786++	01206	87830			049	80513	83028	21005	15607	02707	81630	88270		049	91051		pr	pr			
Sule Skerry	010	70502	84022	22905	755++	51214	87625			010	60705	85032	22905	4556+	01400	84625			010	00060						
Lerwick	005	13519	82018	22603	11500	54216	81820			005	63605	82011	24203	68400	53205	81818	86628		005	97043	056	ps _o	+			
Stornoway	026	60613	89021	21808	62																					

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

W
THER
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

48-52

Mean Sea surface isotherms for APRIL

SCALE 1:2 x 10⁷ are shown thus -10°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500

50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50°

1800h. of
8 APRIL 1961

0000h. of
9 APRIL 1961

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 9 April

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone which has moved from Iceland to the North Sea will continue moving into Germany with little change in intensity, and the deep depression over the central Atlantic will continue moving rather slowly northeast, with a secondary moving round its southern flank to a position north of the Azores. The trailing front over France yesterday has been linked with the occlusion moving in from the Atlantic, and the rather weak cold front just west of Ireland today will move across much of the British Isles by midday tomorrow.

Most districts will be cloudy, with rain or drizzle at times in many at first. Somewhat clearer weather will spread into Northern Ireland during the evening, and this clearer weather with scattered showers will reach most southwestern districts by midday tomorrow. Temperatures will be average in the north, rather above in the south.

OUTLOOK for the following 24 hours:-

Bright periods with rain at times in most areas, and temperatures continuing above average.

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

Code FM 11.A		OBSERVATIONS at 00h. 9 Apr 11 1961										OBSERVATIONS at 06h. 9 Apr 11 1961										OBSERVATIONS during NIGHT				CONVECTIVE TAB C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER				
																						21h.--03h.	03h.--09h.			
Kew	775			08						775	80605	50042	18708	463++	05608	84708	88713		775	97081	07	+	ir _o		40	
London Airport	772	80910	40042	20808	854++	05703	88617			772	81009	61026	18708	854++	06610	88618			772	97071	06	+	id _o d _o r _o	+	39	
Gatwick	776	80806	59022	20607	454++	06705	84712	88618		776	80804	61015	19207	454++	06608	84615	88625		776	97061	04	+	d _o d _o	+	38	
Thorney Island	871	80806	74025	20009	854++	08602	82710	88616		871	40906	40031	18108	25501	07713	82625	83075		871	97081	05	+	d _o d _o	ir _o	37	
Hurn	862	81107	56036	19410	863++	09801	88709			862	81207	37051	17809	763++	08505	87706	88708		862	97080	06	+	ir _o	ir _o	36	
Guernsey	894	20000	66030	19210	25500	08803	82627			894	71409	82022	17211	756++	08708	87645			894	00091	06	+	+	+	35	
Felixstowe	697	01014	69020	21907	00900	03705				697	81115	60031	20208	855++	06607	82710	88622		697	00060	03	+	+	+	34	
Gorleston	497	00913	66021	23007	00900	03002				497	41217	19607	15670	05725	81630	83360			497	00060	04	+	+	+	33	
Mildenhall	578	01105	63021	22404	00900	02801				578	71107	61021	19905	757++	04713	87656			578	00031	51	+	+	+	32	
Cardington	559	80806	58021	21306	8083+	06306	88357			559	80804	63022	19206	855++	05612	88625			559	97051	04	+	id _o		31	
West Raynham	485	21008	62021	22402	00902	01707	82075			485	61014	66021	20405	657++	04709	86650			485	00021	50	+	+		30	
Wittering	462	31409	59031	21804	35500	03801	83625			462	81108	56011	19604	857++	03713	88656			462	97041	02	+	ir _o id _o r _o		29	
Boscombe Down	746	81009	28205	19908	862++	07801	88705			746	81205	33105	18307	863++	06706	88707			746	97071	06	+	d _o d _o	ir _o	28	
Ross-on-Wye										627	80902	17102	16708	862++	07215	88705			627	97071	07	+	id _o r _o		27	
Bristol	628	81210	21515	19209	372++	09803	83705	86706	88707	628	81309	28055	17509	353++	08708	83707	88620		628	92091	08	+	d _o d _o	ir _o	26	
Aberporth	502	81613	56025	16110	673++	08703	86708	88712		502	71714	62025	13710	374++	09614	83712	86635		502	97091	08	+	id _o	+	25	
Rhoose (Cardiff)	715	81311	19105	18209	862++	09808	88703			715	81408	20102	16609	862++	09509	88703			715	97091	08	+	d _o d _o	+	24	
Plymouth	827	81413	37022	17811	455++	10201	81706	84623	88634	827	71310	59021	15611	7573+	09610	87650	84359		827	00101	08	+	+	+	23	
Chivenor	707	31414	59015	17110	35600	09706	83630			707	71313	62111	15110	2553+	09611	82625	86359		707	00101	08	+	+	+	22	
St. Mawgan	817	81709	48035	16711	554++	10803	82705	85710	88619	817	71611	61502	14311	452++	10611	84705	87612		817	97101	08	id _o	id _o ir _o		21	
Culdrose	809	82010	58022	16811	864++	10801	88710			809	71810	64012	14311	3627+	10711	82703	83612	86460	809	97101	10	+	ir _o d _o d _o		20	
Scilly	804	81710	59031	15610	863++	10805	88707			804	81710	57506	12610	863++	10721	88705			804	93101		+	ir _o id _o r _o r _o fd		19	
Elmdon	534	81406	61216	20507	855++	04603	82615	88620		534	81204	62022	18406	664++	04612	86710	88630		534	97041	04	id _o r _o r _o	+	id _o id _o id _o ir _o ir	18	
Shawbury	414	81207	29205	19108	563++	07806	85707	88714		414	81108	48045	17306	864++	05811	88710			414	91061	04	id _o	id _o id _o id _o ir _o ir		17	
Manchester	334	81212	56606	19508	454++	05804	84615	88625		334	81315	58216	17006	854++	02618	88618			334	97061	04	ir _o	ir _o	ir _o	16	
Squires Gate	318	81214	40042	18608	854++	06805	88616			318	81314	60606	16907	363++	04712	83709	88715		318	97060	05	d _o r _o	d _o r _o ir _o		15	
Valley	302	81610	58602	16111	864++	09707	88714			302	81610	58506	13810	564++	09715	85712	88630		302	01091	09	ir _o d _o r _o id _o	id _o ir _o r _o r _o d _o r _o		14	
Ronaldsway	204	81221	37216	17009	554++	07608	85714	88640		204	81423	39046	14508	362++	07712	83704	88712		204	01071	07	ir _o r _o r _o	r _o d _o ir _o r _o d _o		13	
Silloth										354	81410	59022	21206	364++	04501	83714	88629		354	97041	04	ir _o	ir _o		12	
Watnall																									11	
Spurn Head	396	61212	63031	22507	655++	03702	86625			396	71515	59031	21006	755++	03707	87625			396	97060		+	ir _o		10	
Finnigley	360	81010	63022	22006	855++	04601	88628			360	81409	74212	20205	555++	03710	85628	88640		360	97051	05	+	ir _o		9	
Dishforth	261	81210	66022	21406	855++	03710	88625			261	81412	62606	19505	855++	03812	88625			261	97051	04	+	ir _o id _o		8	
Tynemouth	262	31415	74011	22606	35600	01704	83635			262	41619	66020	20006	40970	02711	84358			262	97051	03	+	ir _o		7	
Eskdalemuir										162	80000	58516	19004	874++	04612	82709	88715		162	03031	03	+	rrddrrd _o d _o r _o r _o		6	
Mull of Galloway	131	81624	74032	16307	874++	05710	88715			131	81625	66216	12407	874++	07718	88715			131	03071					5	
Prestwick	135	81213	62022	18008	8097+	03709	88465			135	71012	66616	15106	7567+	04715	82625	87645	87459	135	04061	04	ir _o rr	rrr _o r _o		4	
Renfrew	141	80613	58602	19706	3567+	02707	83630	88647	88462	141	80613	56636	17104	373++	03715	83709	86615	88640	141	07042	03	ir _o	r _o r _o rrr _o r _o		3	
Leuchars	171	81213	66022	21706	2567+	03710	82645	88460		171	81118	74022	19506	2552+	01712	82628	88462		171	02051	03	+	rrr _o r _o		2	
Dyce	091	71406	74032	23505	555++	01810	85621	87634		091	81511	62626	21605	6742+	03711	81709	86712	88459	091	01051	04	+	irr _o s _o		1	
Wick	075	81115	80022	23605	655++	50812	86628	88635		075	81316	82022	21305	55507	01715	85625	88270		075	00041	03	+	+		0	
Cape Wrath	049	70918	83032	19705	785++	02716	87825			049	80518	83032	17604	885++	03703	88825			049	97031	01	+	pr		-1	
Sule Skerry	010	51113	85012	22005	555++	01713	85625			010	81424	84032	19106	855++	03717	88625			010	00040	03				-2	
Lerwick	005	03405	83011	25551	00900	54104				005	71309	82021	24002	784++	52809	83818	87630		005	00521	54	+	+		-3	
Stornoway	026	81116	82022	18607	8092+	03715	88462			026	81113	82616	16106	856++	02716	88630			026	03051	04	+	ir _o rr		-4	
Benbecula	022	81215	74606	16507	364++	04715	83715	88635		022	81018	61636	13006	8052+	04821	88526			022	06051	04	ir _o r _o r _o	r _o r _o rr		-5	
Tiree	100	81224	61606	15407	5562+	04715	85640	88459		100	81130	59586	11806	3742+	06722	83710	88540		100	04061	05	ir _o r _o r _o rr	rrr _o d _o r _o r _o		-6	
Aldergrove	917	81211	32616	15108	855++	07714	82707	88621		917	81314	40216	12109	364++	08710	81702	83712	88620	917	02082	07	id _o r _o r _o d _o d _o id _o	id _o d _o r _o ir _o id _o		-7	
Malin Head	980	81316	56636	13308	4642+	07719	84715	88550		980	81516	59616	09709	873++	08620	83707	86712	88635	980	07081	07				-8	
Belmullet	976	81409	66215	09610	854++	09715	82715	88635		976	81510	48586	06210	864++	09717	86716	88630		976	92090	05				-9	
Birr	965	81708	56102	12610	862++	09709	88705			965	81714	61216	09210	854++	09719	83710			965	97091	09				-10	
Collinstown	969	81512	16516	13709	860++	08815	84701	88702		969	91507	07476	11609	9+0++	09613	89+02			969	05091	09				-11	
Rineanna	962	81210	50216	11311	872++	09709	82705																			

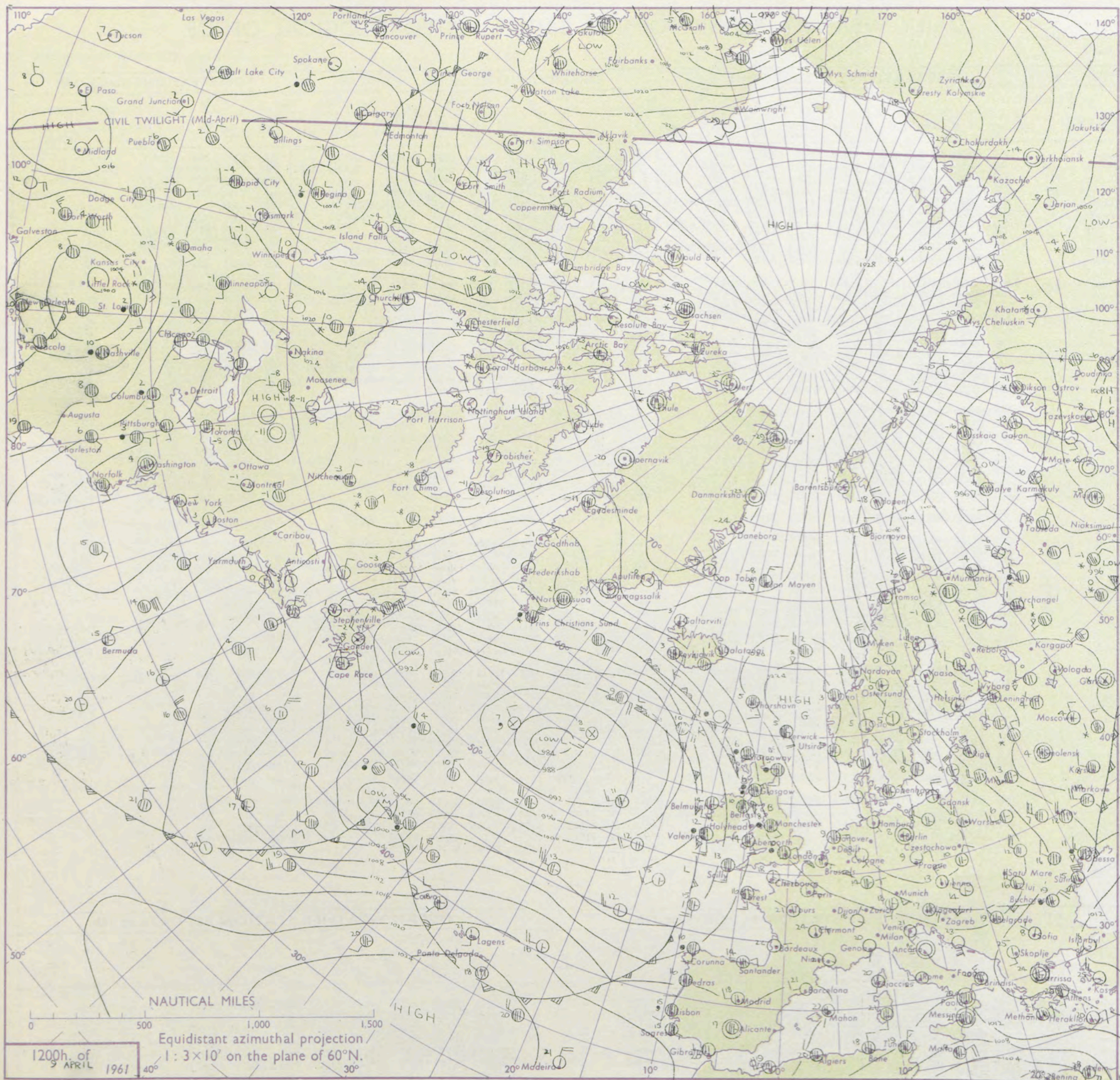
H.M.S.O. Press, M.O. Dunstable.

Date of Issue Monday 10 April 1961

10

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
mount
(oktas)

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

Obscured

HER
Weather

le
and
izzle

and snow

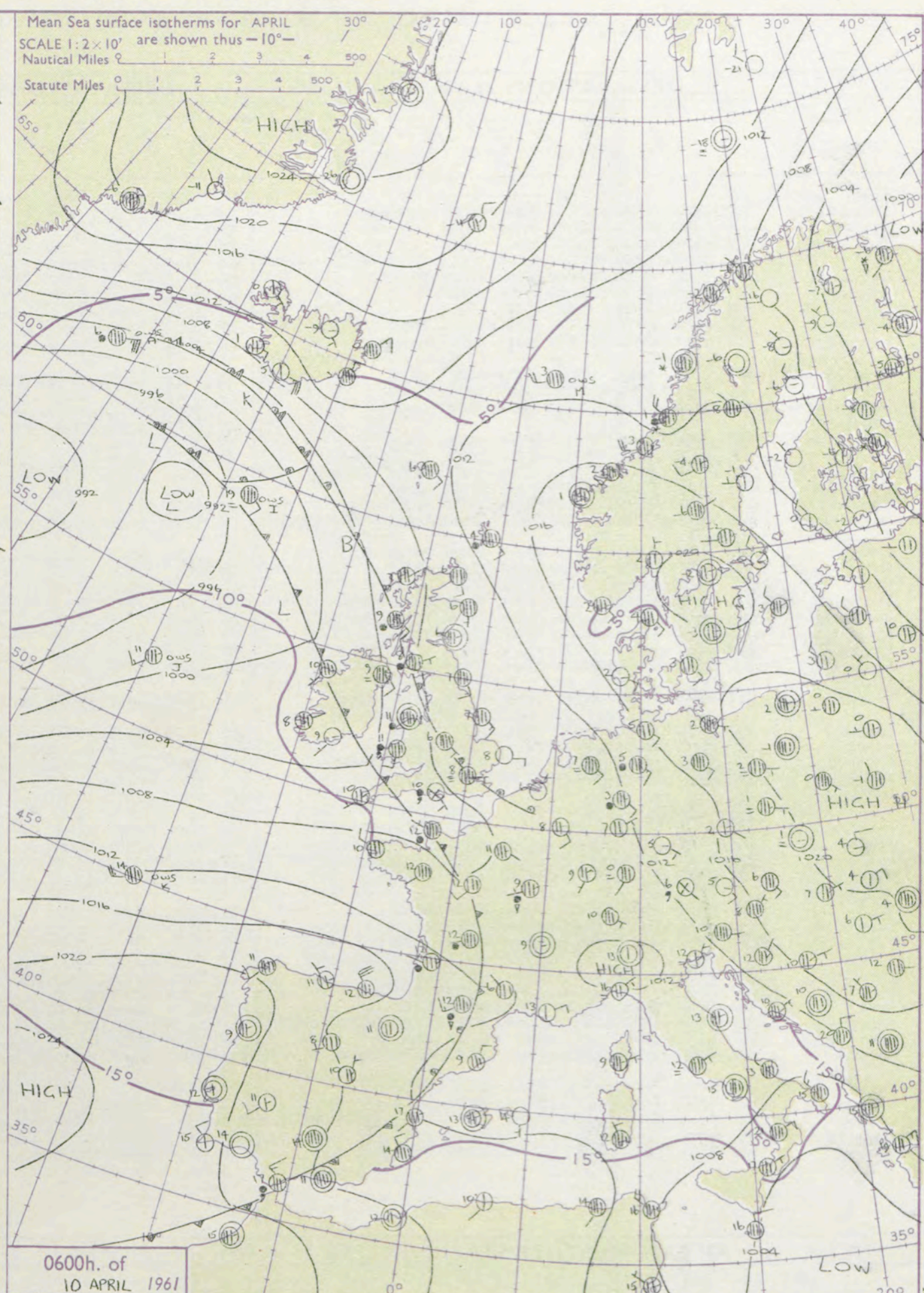
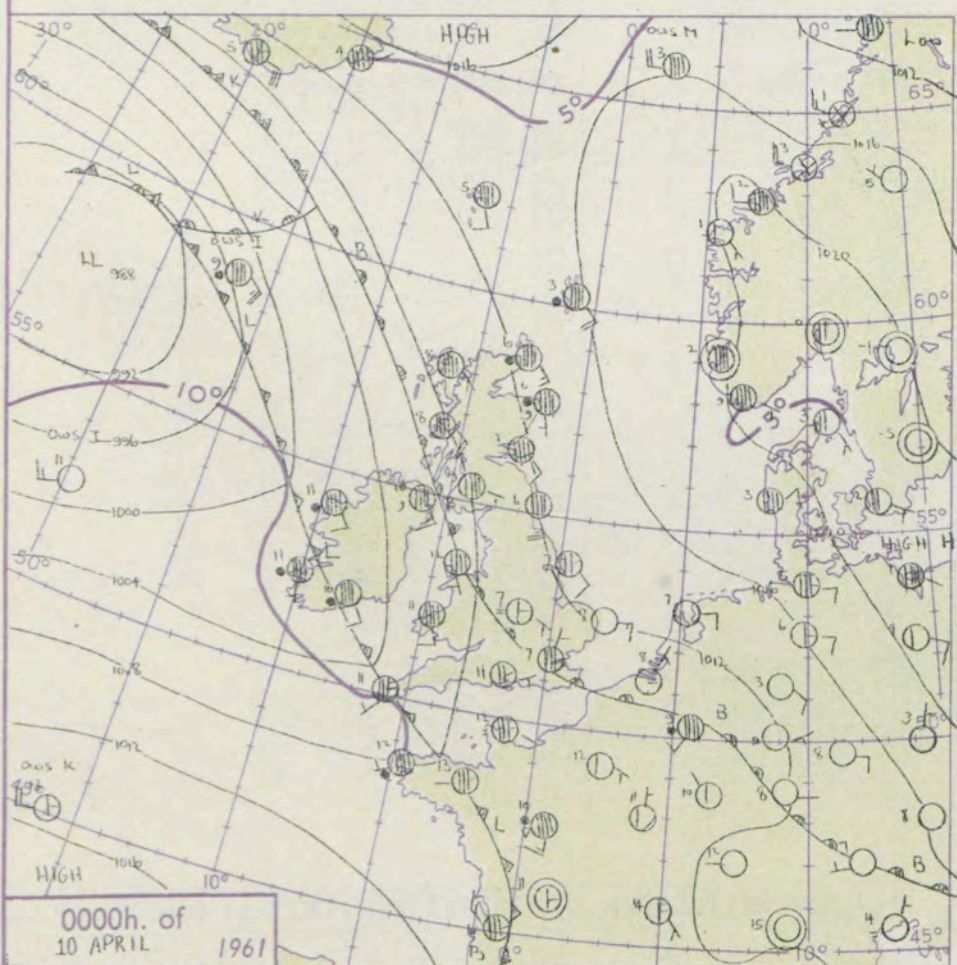
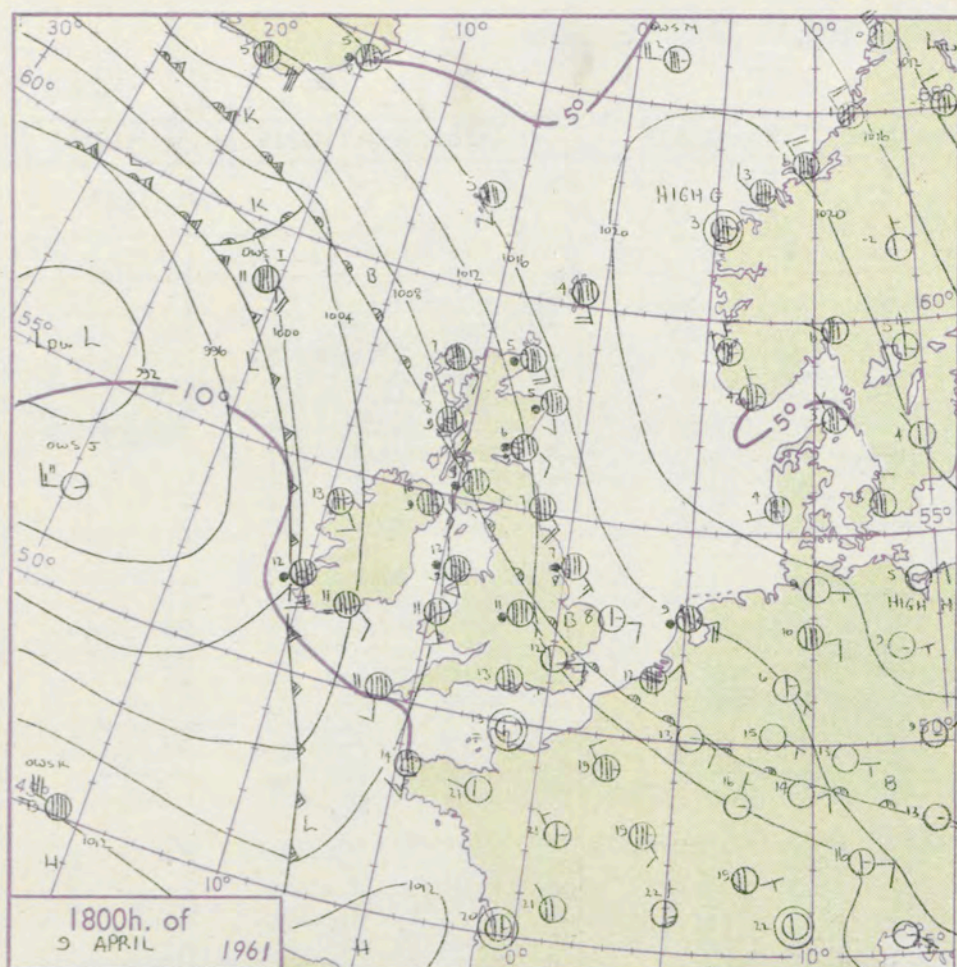
hower
and snow
wer
hower
hower
derstorm

ND
Wind
speed
(knots)

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

Additional
or add

8-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone yesterday over the North Sea has moved into East Germany, and will continue to the Balkans, declining slightly. The complex low pressure system over the central Atlantic has made some eastern progress, and the cold front over western districts will move rather slowly over most parts of the British Isles by midday tomorrow.

Issued at midday Monday 10 April 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Eastern districts will have variable cloud this afternoon with bright periods in some places, but cloudier weather with rain will spread across from the west later. The southwest will have bright periods and scattered showers. Most other western districts will be cloudy with rain at times at first, and brighter showery weather will spread to most parts by midnight. Temperatures will be average or above.

OUTLOOK for next 24 hours:- Most areas will have bright periods, with rain at times in some places. Temperatures will be mainly above average.

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

Code FM 11.A OBSERVATIONS at 00h. 10 Apr11 1961										OBSERVATIONS at 06h. 10 April 1961										OBSERVATIONS during NIGHT										CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRRT _n E	T _d T _d g	WEATHER								
																						21h.--03h.	03h.--09h.							
Kew	775			08						775	80706	03424	08408	862++	07606	88703			775	97071	04	f	f							
London Airport	772	70104	15041	11107	773++	06705	87707			772	80906	02444	08608	871++	08507	88702			772	00061	04	+	ff							
Gatwick	776	00402	17100	11106	00900	06708				776	90707	01454	08307	9+0++	07610	89+02			776	97041	01	ifFF	FFff							
Thorney Island	871	00703	28020	10208	00900	07809				871	80802	17102	07709	863++	09708	88706			871	97081	03	+	Fld _o							
Hurn	862	50606	58011	08911	55600	09813	82706	85640		862	91405	03586	07610	9+1++	10603	89+02			862	96101	07	+	d _o r _o d _o d _o r _o r _o rr							
Guernsey	894	21413	66021	09211	00902	10805	82070			894	82611	14616	08111	870++	10603	83700	88701		894	03111	10	tl	ir _o r _o r _o rrf							
Felixstowe	697	01008	61020	11408	00900	07811				697	00710	48020	09307	00900	06609			697	00060	03	+	+								
Gorleston	497	00914	64020	13908	00900	06710				497	00910	60020	10108	00900	06722			497	00070	03	+	+								
Mildenhall	578	81105	58031	11807	857++	05713	88650			578	61205	59021	09307	657++	05610	86656			578	00060	03	+	+							
Cardington	559	70604	32011	11507	756++	06809	87640			559	60000	40112	08904	60931	04510	86362			559	97041	03	+	+							
West Raynham	485	61010	62012	12506	6093+	05709	86360			485	70914	58032	09906	7093+	05709	87358			485	00061	05	+	+							
Wittering	462	80907	37216	12206	856++	05612	88630			462	70907	37022	09606	757++	05608	87650			462	94061	01	r _o r _o	+							
Boscombe Down	746	61109	28101	10209	00901	09708	86072			746	90904	02474	08207	9+0++	07603	89+00			746	97061	05	+	fff							
Ross-on-Wye										627	80705	08636	07307	862++	07715	88704			627	05072	06	+	r _o d _o							
Bristol	628	81007	30216	09811	855++	09610	88625			628	81008	11506	07509	573++	08806	85708	88620		628	02091	06	ir _o	id _o ir _o rr							
Aberporth	502	81510	62022	05811	8097+	09609	81358	88460		502	81810	28596	05111	6722+	10603	86705	88530		502	04101	10	id _o	r _o d _o rd							
Rhoose (Cardiff)	715	81106	59616	09210	654++	09705	86710	88630		715	80907	07636	06709	871++	09608	88702			715	10092	09	ir _o r _o r _o	ir _o r _o r _o rrf							
Plymouth	827	31111	48016	07311	35600	10715	83640			827	82202	40616	06311	872++	10604	88703			827	06101	10	ir _o RR	rrr _o r _o							
Chivenor	707	81315	48626	07310	672++	10711	86706	88710		707	81306	20636	05810	472++	10609	84705	88613		707	05101	10	id _o rrir _o	ir _o rr							
St. Mawgan	817	81311	37626	06710	3712+	10614	83702	87705	88511	817	72310	48206	06010	4722+	10701	84703	84640	87460	817	05091	08	r _o r _o irRR	ir _o id _o							
Culdrose	809	82109	37616	07211	672++	11609	86705	88610		809	82709	60026	07110	4543+	09301	82705	84614	86635	809	03092	09	id _o r _o r _o id _o	pr _o							
Scilly	804	72107	69016	06211	755++	11500	87620			804	52307	59031	06210	55500	09302	85626			804	94091		ir	+							
Elmdon	534	31106	48106	11007	00901	06710	83075			534	81306	37206	09006	7636+	05710	81706	87708		534	93041	02	+	d _o r _o ir _o							
Shawbury	414	81008	23046	09909	663++	08606	86708	88628		414	81109	17216	07807	5553+	06611	82710	85625	88358	414	02061	05	ir _o	ir _o rrr _o r _o							
Manchester	334	81110	56026	10108	355++	06608	83627	88656		334	70905	48022	08107	5573+	05608	81625	84650	86360	334	01072	05	ir _o	r _o r _o							
Squires Gate	318	81110	24216	09608	855++	07706	81712	88621		318	71009	32606	07307	755++	07714	82613	87626		318	01071	06	id _o d _o r _o rrr _o r _o	d _o r _o ir _o r _o r _o rr							
Valley	302	81606	57026	06912	855++	11606	82710	88622		302	80000	28606	05011	563++	11710	85706	88620		302	02101	09	+	irir _o r _o r _o d _o r _o							
Ronaldsway	204	81219	17106	08009	354++	08610	83710	88621		204	81217	17616	06608	662++	08606	86703	88710		204	02081	08	ir _o r _o d _o r _o r _o	r _o r _o ir _o r _o r _o							
Silloth																														
Watnall	354	81008	40022	11507	373++	06608	83707	88645		354	70607	14042	09605	7093+	04708	87359			354	91051	03	id _o ir _o	+							
Spurn Head	396	51411	57021	13107	55500	05710	85620			396	61215	56031	09807	24530	06716	82620	85358		396	00070		+	+							
Finningley	360	80907	59031	12606	856++	05608	88648			360	30000	08426	10204	20932	04610	82364			360	97041	02	id _o ir _o	if							
Dishforth	261	81510	40056	12506	854++	05809	82708	88619		261	71201	48102	10206	757++	05611	87650			261	00051	04	+	+							
Tynemouth	262	81623	58026	12606	864++	05603	88715			262	81614	61022	10207	0097+	05712	88358			262	00061	05	+	+							
Eskdalemuir										162	80000	66022	09806	864++	05707	88716			162	97061	06	id _o	ir _o							
Mull of Galloway	131	81825	70025	06608	874++	08708	88712			131	81821	48606	05507	874++	07705	88710			131	04072										
Prestwick	135	80907	62216	08809	664++	07710	86714	88630		135	80806	58616	06908	755++	07606	81614	87620	88635	135	01082	07	ir _o ir	r _o r _o							
Renfrew	141	80608	28586	09907	363++	06710	83708	88616		141	80610	17586	08207	4632+	06710	84706	85710	88516	141	04072	06	ir _o rrr _o d _o	r _o d _o rrr							
Leuchars	171	81310	40106	11207	473++	06709	84706	83714	88621	171	70000	40102	09206	374++	05611	83710	86625		171											

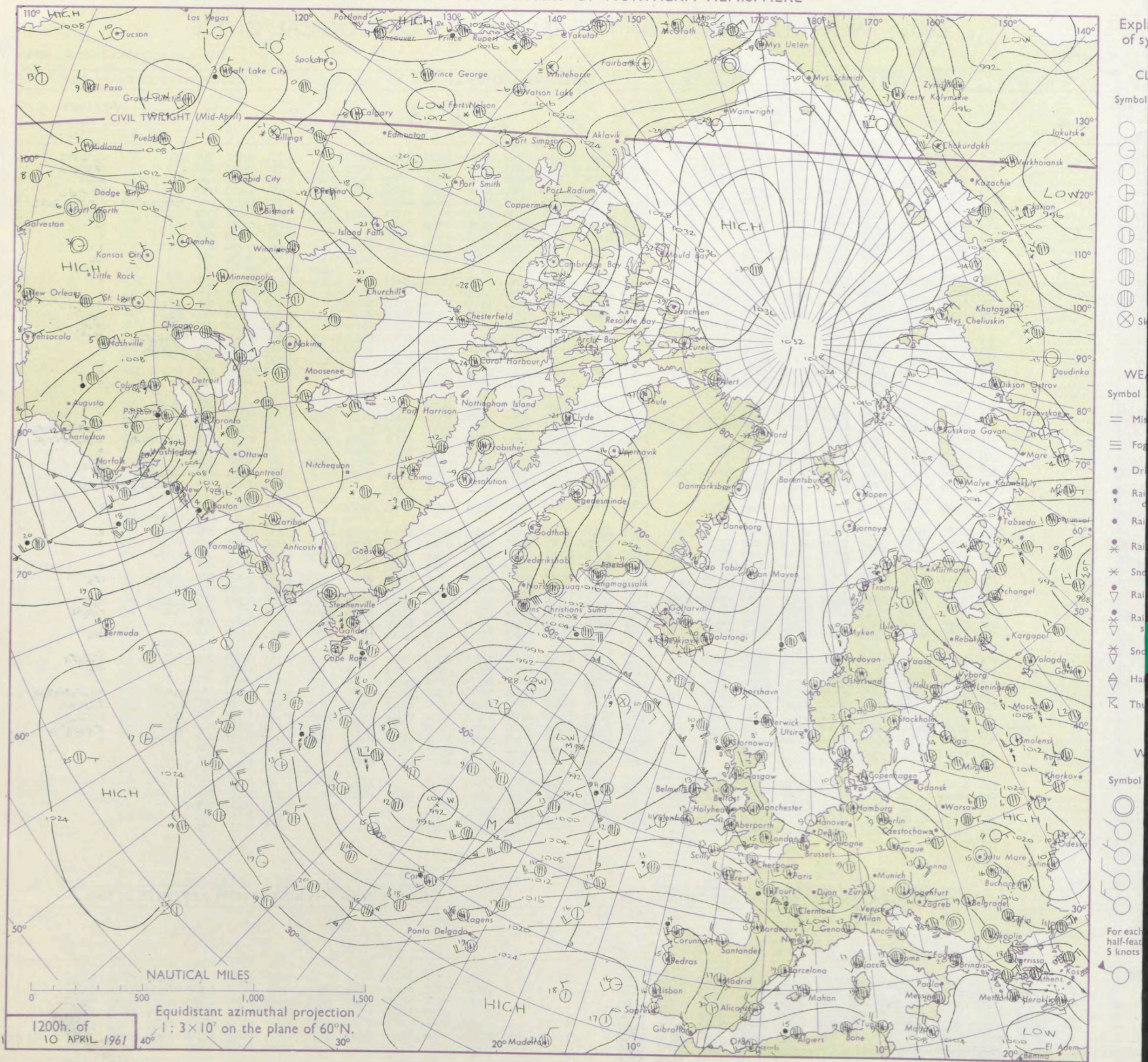
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36300

Date of Issue Tuesday 11 April, 1961

Code FM 11.A		OBSERVATIONS at 12h. 10 April, 1961										OBSERVATIONS at 18h. 10 April, 1961										OBSERVATIONS during DAY											
Station	iii	Nddff	VVwwwW	PPPTT	NChhCCH	Td app	8N Chh	8N Chh	8N Chh	iii	Nddff	VVwwwW	PPPTT	NChhCCH	Td app	8N Chh	8N Chh	8N Chh	iii	Nddff	VVwwwW	PPPTT	NChhCCH	Td app	8N Chh	8N Chh	8N Chh	iii	RRT + F	SSS	WEATHER		
																															09h.—15h.	15h.—21h.	
Kew	775	80508	40044	07615	76408	09807	87710	85299		775	82005	24616	07612	6722+	10308	86705	88508		775	03151	011	ff									r_o_r_o_r_r_r_r		
London Airport	772	81308	48044	07315	4547+	09707	84618	88360		772	82605	33616	07211	3742+	11304	83710	88458		772	04152	000	f										rr_drr_o_r_o	
Gatwick	776	80805	32054	08012	663++	10801	86707	88711		776	82602	37616	07711	553++	10306	81705	85707	88640		776	04141	000	ff									ir_o_r_r	
Thorney Island	871	81001	08656	08110	873++	10101	88704			871	82704	28616	07911	673++	11201	82704	86706	88710		871	12111	000	d_o_d_o_f									FFrrrr_o_r_o	
Hurn	862	81605	48636	07711	362++	10003	83704	86706	88709	862	42608	61016	07913	28432	10205	81812			862	08131		rrrrrr_o_r_o_r_r									r_o_r_o_rrrr_o_r_o_p_r_o		
Guernsey	894	72715	66026	09311	56332	10205	85708			894	32710	70258	10112	28632	09205	81812	82635	83360		894	92131	034	ir_o_f									pr_o	
Felixstowe	697	26710	57030	09110	20932	08802	82360			697	70710	48179	08109	7097+	07504	87358			697	00120	084	+										tl	
Gorleston	497	40906	58030	10210	00905	08601	84275			497	20506	58020	09309	20971	09600	82360			497	00100	117	+										+	
Mildenhall	578	21207	67011	08816	00908	07703	82275			578	41009	66030	07914	25731	07301	82656			578	00170	095	+										+	
Cardington	559	51009	58032	07915	42632	09708	84830			559	81405	56051	07213	2577+	09301	82650	88460		559	97171	058	+											ir_o
West Raynham	485	10813	62021	08814	10932	07803	81365			485	20909	61030	08511	00901	06301	82075			485	00140	098	+										+	
Wittering	462	61408	56032	08914	3155+	08003	84825	86359		462	60510	59031	07612	15756	10502	81650	86362		462	00161	076	+										+	
Boscombe Down	746	81505	23636	08310	472++	10202	84704	88710		746	82603	22636	08311	5732+	10304	85706	88550		746	09111	000	FFir_o										rrRRRr_o_r_o	
Ross-on-Wye	627	80605	04636	07410	862++	09701	88704			627	80000	17656	08010	873++	10208	88706			627	14122	000	d_o_r_o										r_o_r_o_r_o	
Bristol	628	81406	11636	07711	5722+	10103	85704	88518		628	80000	28616	08311	3742+	10305	83710	88530		628	09111	000	rr										rrid_o	
Aberporth	502	82109	69036	06312	6647+	10204	86712			502	70502	14286	08309	16042	09108	81700	87272		502	93121	000	r_o_d_o_r_o_r_o										1Fif	
Rhoose (Cardiff)	715	81004	19616	07711	352++	11205	83705	88618	88630	715	72905	64016	08410	2847+	09108	81712	86358		715	03121	001	rrfr_o_r_o										+	
Plymouth	827	71909	58026	07813	68432	11207	84817	83630		827	32512	74021	08412	32500	08307	83820			827	00141	072	+										+	
Chivenor	707	63008	80026	07413	32432	11108	82612	83818	85358	707	32909	78021	08711	31430	09309	83818			707	00141	045	+										+	
St. Mawgan	817	62616	69028	07712	36430	09106	83712	84815		817	23107	82021	08811	28400	08308	81818			817	02131	094	pr										+	
Culdrose	809	32614	78021	08312	22530	09209	82820			809	42906	78030	09012	48400	09205	82818			809	00130	085	+										+	
Scilly	804	62509	81031	08013	68400	11106	83815	86630		804	43107	81020	09612	42400	09215	84814			804	97131	097	ir										+	
Elmdon	534	71508	40056	08012	664++	09705	81710	86715	87650	534	82606	04616	08011	862++	11303	88704			534	08142	000	+										+	
Shawbury	414	81906	15616	07709	862++	08400	88703			414	80000	23636	07910	3562+	09303	83635	86656	88458		414	04111	000	r_o_r_o_rrrr_o_r_o									ir_o_r_o_r_o_rrrr_o_r_o	
Manchester	334	70911	37026	07813	757++	07804	81630	87650		334	72303	16042	07812	456++	10206	84630	87650		334	91150	011	r_o_r_o										+	
Squires Gate	318	71215	28606	07712	756++	09804	87647			318	82207	19216	07811	3557+	10203	82712	83622	87635		318	94141	005	r_o_r_o_r_r_r_o									d_o_r_o	
Valley	302	81806	32616	06411	762++	11208	82703	87705	88710	302	92106	02476	07610	9+0++	10207	89+00			302	01121	002	r_o_d_o_r_o_r_o										ff	
Ronaldsway	204	81316	17606	06809	353++	08101	83706	88617		204	80000	17616	08010	652++	09206	88615			204	93101	000	r_o_r_o_r_r_r_o_r_o										r_o_r_o_f	
Silloth	354	71109	58022	08713	384++	09805	83813	86657		354	71009	58022	07812	3573+	09502	83656	87362		354	00150	017	+										+	
Watnall																																	
Spurn Head	396	31006	58031	10209	30930	06400	83358			396	20908	48010	09308	00901	06706	82070			396	00090	103	+										+	
Finningley	360	41008	74024	09714	11539	11705	81822	84172		360	60712	69031	08613	15732	08301	81656	86075		360	00160	085	+										+	
Dishforth	261	71211	61032	09712	58532	08806	83822	84650	87362	261	80908	69032	08712	11676	08301	81830	83365	86270		261	00151	057	+									+	
Tynemouth	262	51415	58012	10407	5093+	06400	85460			262	81610	66022	09507	8097+	05501	88358			262	00081	027	+										+	
Eskdalemuir	162	81404	62026	09111	654++	08601	86714	88630		162	81804	58038	08912	5653+	07302	86635	88358		162	97131	001	ir_ddd										pr_o	
Mull of Galloway	131	81820	48606	065																													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

ation
mbols

LOUD
Cloud
Amount
(oktas)

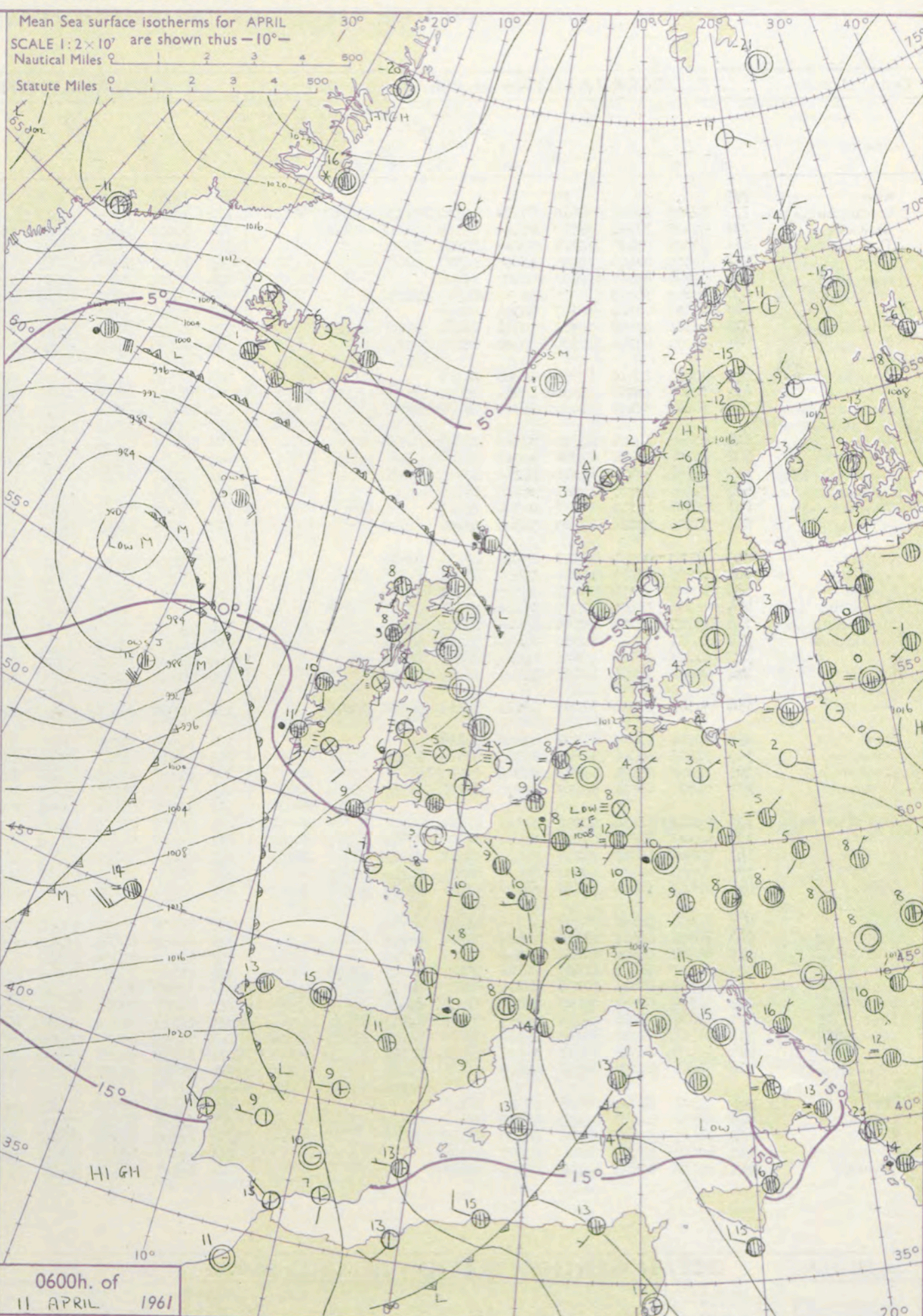
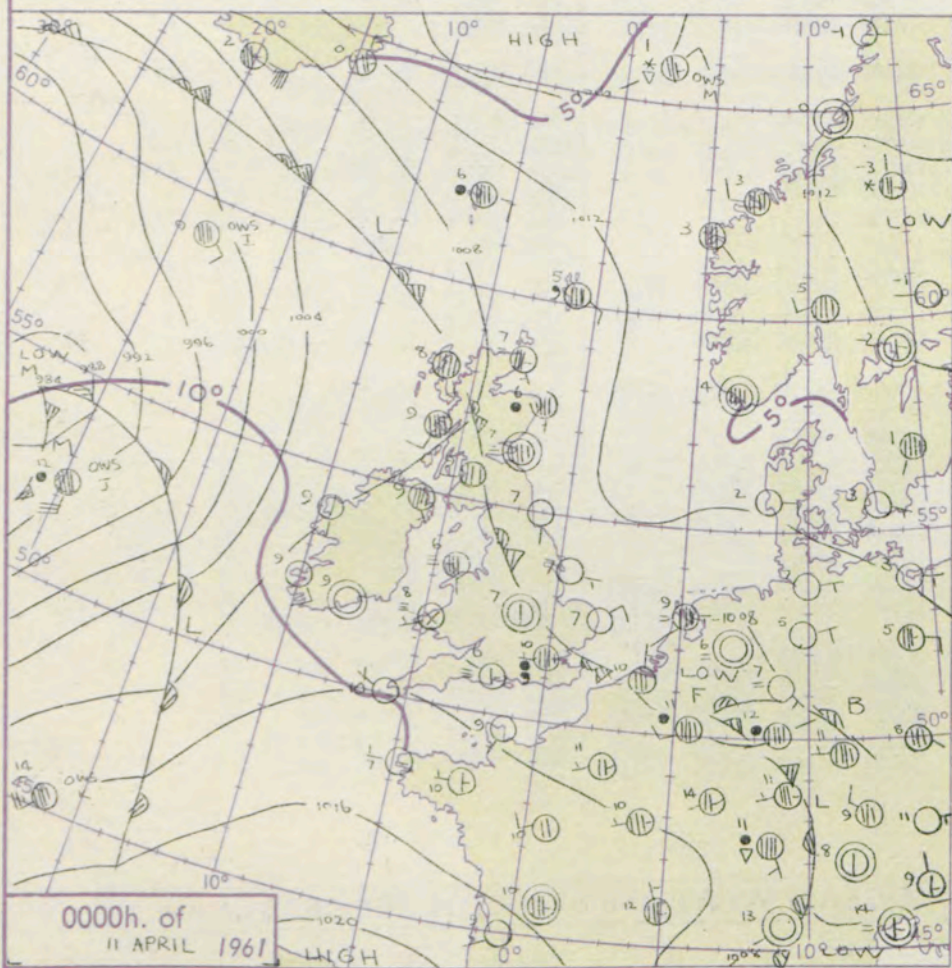
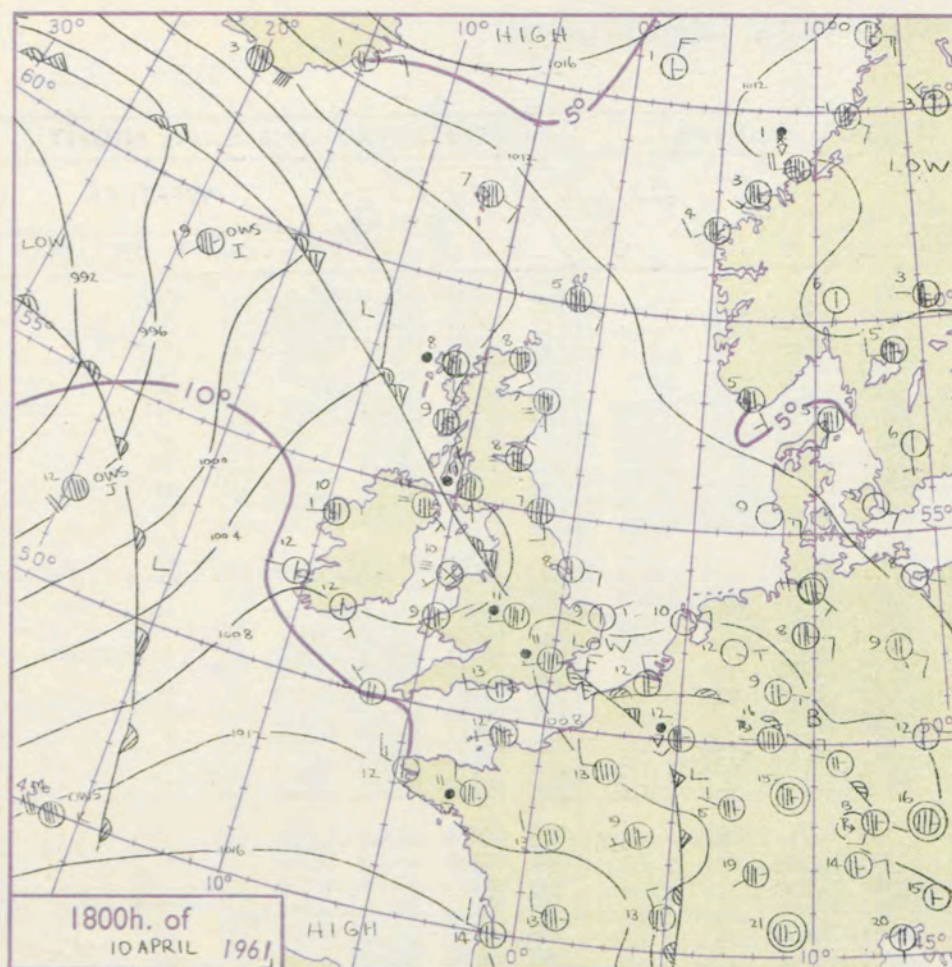
0
1 or less
2
3
4
5
6
7 or more
8
y obscured

ATHER
Weather

izzle
h and
rizzle
h and snow
w
h shower
h and snow
shower
w shower
shower
nderstorm

IND
Wind
speed
(knots)
Calm
1-2
3-7
8-12
13-17
additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 11 April 1961

A trough of low pressure across the British Isles has been moving very slowly northeastwards and filling. A depression in mid-Atlantic will move slowly to south of Iceland with associated troughs of low pressure moving eastwards across the British Isles. Pressure will remain high over Greenland and Spain while in the Mediterranean cyclonic activity will continue.

FORECAST for Great Britain and Northern Ireland until noon tomorrow
Over Scotland and Northern Ireland it will be mainly cloudy with rain spreading to all areas followed by showers and clear periods tomorrow in the west. Over England and Wales there will be bright periods at first but rain will spread to all districts from the west with the development of widespread hill fog. It will be rather warm generally.

OUTLOOK for the following 24 hours:-

There will be bright periods in most places and showers or rain at times, particularly in the northwest. Temperatures will be generally above average.

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

Code FM 11.A		OBSERVATIONS at 00h. 11 April 1961										OBSERVATIONS at 06h. 11 April 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwww	PPPTT	NChChCh	T d app	8NChCh	8NChCh	8NChCh	iii	Nddff	VVwww	PPPTT	NChChCh	T d app	8NChCh	8NChCh	8NChCh	iii	RRRrrr	TgTg	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			10						775	23503	02444	11309	256++	06222	82640			775	02061	02	RRrrrrr	02	ffff			
London Airport	772	82703	20586	09610	6732+	10110	81704	86707	88557	772	30106	16046	11407	17331	07307	81709	83070		772	02071	06	rrrrrrr	06	idof			
Gatwick	776	80000	37216	09510	855++	09109	81712	88626		776	30000	01465	11207	35700	07309	83656			776	02071	05	rrrrrrr	05	idof			
Thorney Island	871	93001	01476	10109	9+0++	09211	89+00			871	72801	07424	12009	754++	09312	87618			871	97071	03	F		ffff			
Hurn	862	33002	08424	10206	35600	06310	83635			862	83006	50054	12309	552++	09218	85705	88610		862	97061	02	ffff		+			
Guernsey	894	02806	80021	12007	00900	07208				894	13205	70110	13707	00902	06312	81075			894	00061	03	+		ff			
Felixstowe	697	80201	56029	10207	857++	06310	88656			697	70107	16102	11905	762++	05313	87703			697	00050	04	+		+			
Gorleston	497	00310	62020	10007	06106					497	13104	07444	11804	00905	04208	81275			497	00031	01	+		ff			
Mildenhall	578	30000	48052	10507	10931	05211	81360	83075		578	01102	02424	12004	00900	04210			578	97041	02	ff		ff				
Cardington	559	50000	48216	10108	00908	08212	85275			559	90405	01474	12005	9+0++	05309	89+02			559	92031	02	rr		FF			
West Raynham	485	00605	23010	10504	00900	04109				485	60505	09424	11703	661++	03305	86702			485	97020	52	ff		FF			
Wittering	462	30508	35031	10506	10931	05110	81358	83075		462	90804	07454	12504	9+0++	04311	89+00			462	92041	02	fff		FFFF			
Boscombe Down	746	83101	32106	10409	857++	09809	88656			746	82903	17502	12309	662++	09217	86703	88708		746	97081	04	rrrr		id			
Ross-on-Wye										627	80000	08444	11809	863++	09310	88702			627	01091	08	rrrr		ff			
Bristol	628	82406	14506	10710	873++	10213	88706			628	82606	09515	12309	871++	09319	88702			628	01091	08	id		id			
Aberporth	502	92306	02454	11308	9+0++	08109				502	21710	82034	11606	10941	04311	81365			502	00051	03	ff		ffff			
Rhoose (Cardiff)	715	82908	23102	11309	862++	09213	88704			715	73207	01464	12607	755++	07214	87620			715	91071	06	FF		FFFF			
Plymouth	827	03505	59020	11509	00900	07113				827	93405	07471	12907	9+0++	07208	89+01			827	00061	01	+		f			
Chivenor	707	00805	19100	11807	00900	07213				707	71506	10404	12707	561++	07210	85702	87704		707	00071	02	f		f			
St. Mawgan	817	53205	61021	11909	56300	08107	85708			817	11705	66021	12906	15530	05308	81620			817	00051	51	+		+			
Culdrose	809	23102	80031	12507	25500	07211	82620			809	70000	62031	13107	755++	07206	82710	87622		809	00051	01	+		+			
Scilly	804	12904	82011	12310	15400	09208	81618			804	82403	65021	12909	863++	09102	88709			804	00091		+		+			
Elmdon	534	20000	32116	10407	26300	07212	82709			534	90703	07474	12305	9+0++	05308	89+02			534	91041	02	rrrr		ffff			
Shawbury	414	80000	15106	11009	363++	09218	83709	88618		414	91202	06474	12505	9+0++	05316	89+00			414	94031	53	rrrrrrrrrr		ffff			
Manchester	334	70705	17044	10509	756++	07314	87640			334	41204	08464	11905	35431	04313	83618			334	97050	02	ff		ff			
Squires Gate	318	80000	23042	10310	856++	09212	88635			318	81207	08464	11506	763++	06308	87706			318	00041	01	ff		ff			
Valley	302	61701	07424	10606	660++	06211	86701			302	31501	12404	11207	16102	07309	81701			302	00051	02	f		+			
Ronaldsway	204	90000	01456	11407	9+0++	07220	89+00			204	91502	02454	11207	9+0++	07204	89+00			204	92071	07	ff		FF			
Silloth																											
Watnall	354	40907	58011	11005	20971	04111	82360	83075		354	10000	06424	12302	00901	02507	81075			354	97020	51	+		FF			
Spurn Head	396	00904	57010	11007	00900	06106				396	60000	48031	11805	664++	05400	86705			396	00050		+		+			
Finningley	360	33503	08461	11805	00902	05115	83075			360	93603	01454	12503	9+0++	03306	89+00			360	97031	02	ff		FF			
Dishforth	261	01802	23101	11705	00900	05212				261	91707	01474	12204	9+0++	04307	89+03			261	00031	01	FF		FFFF			
Tynemouth	262	01802	58021	10707	00900	05206				262	20000	16100	11405	20940	03302	82360			262	00041	01	+		+			
Eskdalemuir										162	92101	01454	11808	9+0++	08304			162	00061	05	FF		FF				
Mull of Galloway	131	92310	02454	10207	9+0++	07211				131	92306	02454	09607	9+0++	07706	89+03			131	93062							
Prestwick	135	82702	37046	09609	564																						

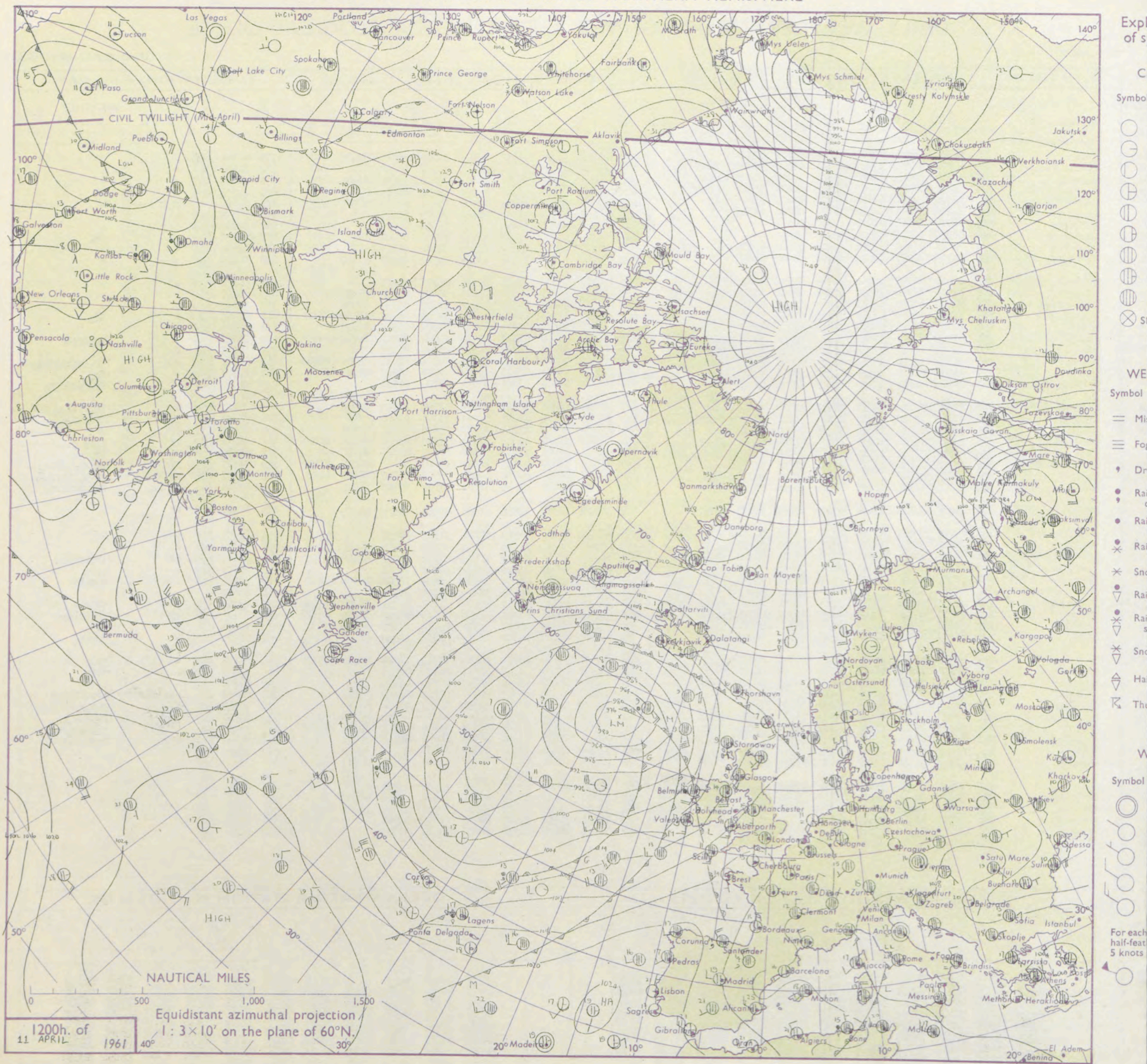
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36301

Date of Issue Wednesday 12 April 1961

Code FM 11.A		OBSERVATIONS at 12h. 11 April 1961										OBSERVATIONS at 18h. 11 April 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	31403	56051	13914	21502	08803	82820			775	81708	50051	14413	884++	10107	81815	88635		775	00161	054	+		+		
London Airport	772	61803	56054	13915	14501	09002	81625	86075		772	82008	56031	14414	856++	10307	88640			772	00161	043	+		+		
Gatwick	776	61804	50054	14215	58501	10004	84825	83635		776	72009	56021	14912	55601	09206	85635	83075		776	00151	021	+		+		
Thorney Island	871	71803	61024	14713	324++	10209	83818	87825		871	72204	61022	15311	00902	09204	87075			871	00131	029	+		+		
Hurn	862	52309	58021	14614	52400	10209	85815			862	72109	80021	14912	15546	07400	81620	83365	87275	862	00150		+		+		
Guernsey	894	12108	80011	16112	18402	08110	81815			894	51607	80021	16411	00906	08202	85275			894	00131	116	+		+		
Felixstowe	697	01707	56021	14711	00900	06308				697	11807	40020	14810	00901	08302	81075			697	00120	101	+		+		
Gorleston	497	00306	56024	14509	00900	06215				497	91710	01454	14707	9+0++	07101	89+01			497	92101	096	+		FFf		
Mildenhall	578	32001	61034	14314	00901	05000	83075			578	62105	69031	13317	00902	04602	86075			578	00180	084	+		+		
Cardington	559	30705	60021	14312	00901	06000	83075			559	72010	58031	13514	4573+	09301	84650	87360		559	00181	062	+		+		
West Raynham	485	10000	61024	13814	00902	05204	81075			485	42107	66030	13114	00901	05701	84075			485	00170	103	+		+		
Wittering	462	51707	48034	14312	00902	07001	85075			462	62109	56051	12914	35601	08602	83630	86075		462	00160	072	f		+		
Boscombe Down	746	72306	61025	14513	724++	10107	87815			746	72111	80021	14512	30932	09303	83370	87078		746	00151	034	+		+		
Ross-on-Wye	627	72107	24021	13313	764++	10307	87715			627	72207	70021	12614	11576	10701	81825	84360		627	97161	051	+		id ₀		
Bristol	628	72005	23045	14213	754++	10008	82709	87618		628	71811	74031	13814	14546	07302	81625	87272		628	00161	038	ff		+		
Aberporth	502	71815	82021	12311	16402	08802	81710	87073		502	81818	66606	10911	5747+	10704	85712	84640	88459	502	96141	066	+		ir ₀ id ₀ ir		
Rhoose (Cardiff)	715	30000	80014	13812	11402	10801	81815	83070		715	70000	80021	13511	60972	09500	86358			715	00141	066	ff		+		
Plymouth	827	62006	66034	15111	68400	08007	81818	86620		827	81609	62606	14512	4577+	09804	82618	84656	88560	827	93131	070	+		ir ₀ id ₀ ir ₀ d ₀ d ₀		
Chivenor	707	32205	82011	13816	25402	10801	82618			707	71810	78601	13113	6563+	10701	86645	87460		707	91171	055	+		ir ₀		
St. Mawgan	817	21614	72020	13913	15405	10801	81611			817	81714	17506	13211	860++	11703	88701			817	94141	067	+		ir ₀ r ₀ d ₀ r ₀ r ₀		
Culdrose	809	42212	82022	14013	48571	10004	82812			809	82115	04466	13311	672++	11708	86703	88706		809	01142	057	+		ir ₀ ffid ₀ d ₀ d ₀		
Scilly	804	81813	58031	13111	4552+	10802	84620	87458		804	92011	F4506	12211	9+0++	11706	89+00			804	95121	013	ir ₀ ff		FFid ₀ d ₀ d ₀		
Elmdon	534	51907	23054	14310	56300	09205	85707			534	71908	48042	12714	10948	09606	81365	87275		534	00151	032	+		+		
Shawbury	414	30000	21014	12813	16401	11804	81712	83076		414	71807	50041	11015	35758	10606	83656	84464	87275	414	97171	042	ff		r ₀ r ₀		
Manchester	334	61813	35044	12215	11682	07704	81835	83362	85070	334	71713	40041	10715	50958	08606	85365	87270		334	97170	073	+		ir ₀		
Squires Gate	318	71615	28044	11915	00902	11803	87073			318	82710	58608	10113	2847+	09503	81718	85359	88462	318	02171	049	ff		pr ₀ r ₀ r ₀ RRir ₀		
Valley	302	71912	74032	11512	16302	10400	81707	87075		302	81812	48586	09710	6622+	10710	86705	88530		302	04131	079	ir ₀		ir ₀ r ₀ r ₀ rrr ₀ d ₀		
Ronaldsway	204	81109	40284	11408	360++	08702	83701	88702		204	81919	40656	09009	7722+	09817	87703	88525		204	02111	013	ff ir ₀		r ₀ r ₀ rrRRid ₀		
Silloth																										
Watnall	354	42308	50014	13614	00902	07202	81073	83077		354	72108	48051	12114	65501	09704	86625	86075		354	00170	071	FF		+		
Spurn Head	396	21405	40011	14109	10931	05003	81358			396	61412	57031	12509	60941	07707	86458			396	00090	094	+		+		
Finningley	360	21610	58024	13614	00902	08605	82075			360	72008	50031	11815	30938	07502	83368	87275		360	00170	061	+		+		
Dishforth	261	51308	19054	12511	36232	08803	83705	85075		261	81610	40042	10015	40976	08711	84358	86462		261	94171	031	ff		ir ₀ rrr ₀ r ₀		
Tynemouth	262	31612	16050	11211	30940	07805	83358			262	61814	32031	09415	6097+	07711	86358			262	92151	079	+		r ₀ r ₀		
Eskdalemuir	162	72009	40054	11212	62431	08805	86818	87070		162	82212	48606	10010	8097+	09609	84358	88459		162	01131	018	+		r ₀ r ₀ rr		
Mull of Galloway	131	82315	58024	09208	864++	08712	88710			131	82030	66656	05508	874++	08725	88712			131	01092						
Prestwick	135	71612	66031	09413	48506	09301	82824	84630	87270	135	81618	60636	06011	4747+	07720	84712	86640	88458	135	03142	039	+		ir ₀ r ₀ r ₀ rr		
Renfrew	141	71912	48044	09514	684+5	10701	81715	84818	85270	141	81713	59606	07211	5647+												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

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

ATHER
Weather

zzle

n and
rizzle

n and snow

w

n shower

n and snow
shower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

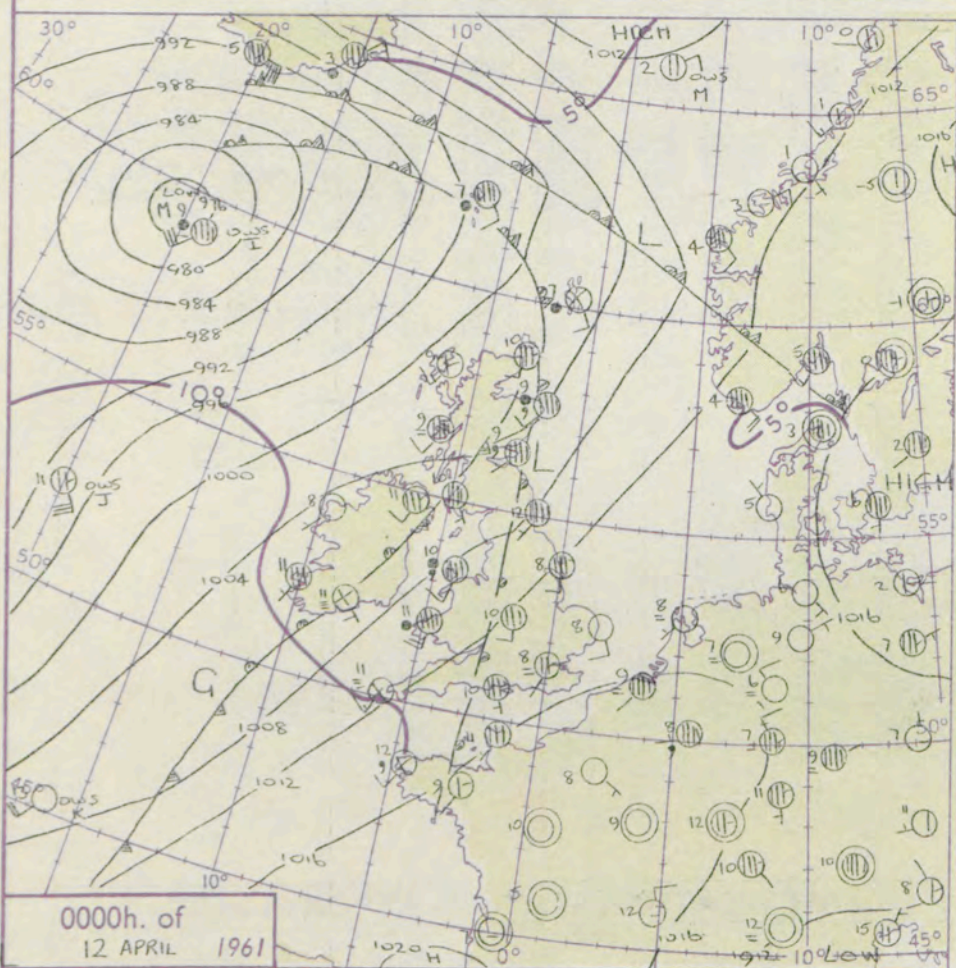
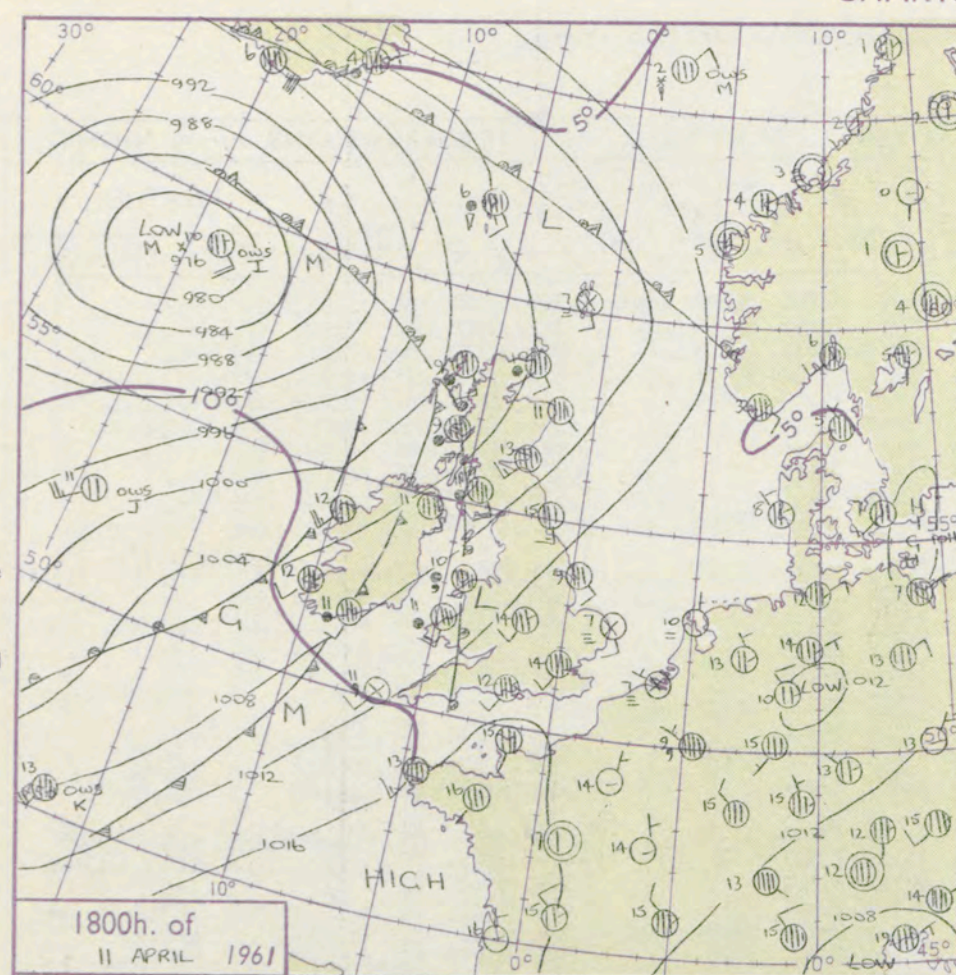
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A complex low pressure system over the central Atlantic will persist. A trough of low pressure over the British Isles will continue to move slowly eastwards. A ridge of high pressure from Spain has extended Northeastwards and a new cell will probably develop south of the Baltic. Over Greenland pressure will continue to remain high while in the Mediterranean it will be relatively low.

Issued at midday Wednesday 12 April

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most areas of the British Isles will be rather cloudy with periods of rain at times and rather widespread hill fog. Brighter weather with occasional showers will spread from the west during tonight and tomorrow morning to most districts. It will be generally rather warm.

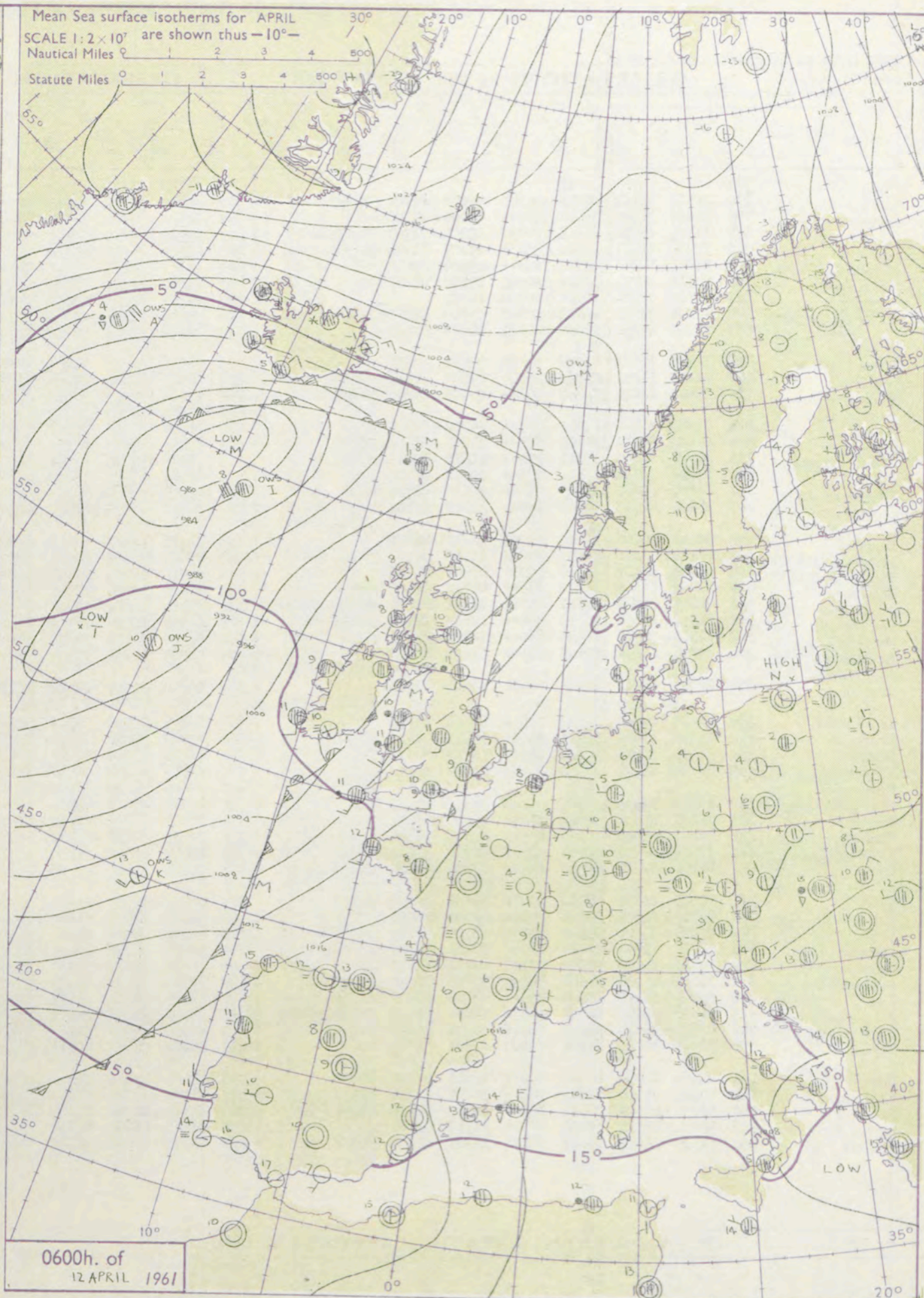
OUTLOOK for following 24 hours:- There will be bright periods and scattered showers in all areas, with temperatures above average.

Mean Sea surface isotherms for APRIL

SCALE 1:2 x 10⁷ are shown thus -10°-

Nautical Miles

Statute Miles



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

Code FM 11.A		OBSERVATIONS at 00h. 12 April 1961										OBSERVATIONS at 06h. 12 April 1961										OBSERVATIONS during NIGHT						CONVERSION TABLE °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER						
																						21h.—03h.	03h.—09h.					
Kew	775			09						775	71608	56142	12410	35778	09710	83656	85399	86299	775	97081	01	+	+	40				
London Airport	772	51907	48101	14708	27302	07802	82708	85075		772	61808	59012	12009	35731	08712	83650	83360		772	00071	05	+	+	39				
Gatwick	776	72006	33101	15708	762++	08400	87704			776	71705	39022	13009	55601	08710	85645	84075		776	97061	02	+	pr _o	38				
Thorney Island	871	31806	66031	15609	16332	09804	81709	83075		871	71904	66021	12911	757++	10611	81630	87656		871	00081	03	+	+	37				
Hurn	862	71706	69031	14510	4543+	09707	84714	85360		862	81809	23536	12310	472++	10605	84705	88709		862	01101	06	id _o	d _o d _o d _o r _o ddid _o	36				
Guernsey	894	81713	80031	15811	856++	09809	88645			894	81611	60036	13711	861++	10608	88701		894	91101	07	ir _o	ir _o id _o ir _o	35					
Felixstowe	697	52110	32011	15110	00902	09400	85075			697	22011	48011	13509	20930	08602	82360		697	00080	06	+	+	34					
Gorleston	497	01708	11284	14108	00900	08707				497	71811	48034	13307	754++	07602	87618		497	97070	04	ff	f	33					
Mildenhall	578	32006	37031	14811	00902	09000	83075			578	71807	61026	11910	756++	07707	87635		578	97090	05	+	ir _o	32					
Cardington	559	21910	48031	13608	00901	07803	82075			559	71809	58626	11610	25783	08708	82650	86360		559	92081	06	+	ir _o ir	31				
West Raynham	485	31809	48011	13208	00908	07508	83275			485	81916	56021	11109	5567+	08710	85635	88358		485	97070	03	+	ir _o	30				
Wittering	462	62112	56031	12710	15501	09807	81630	86070		462	82213	56216	10610	856++	09608	88640		462	97091	04	ir _o	ir _o	29					
Boscombe Down	746	81810	48101	14708	561++	08705	85702	88711		746	81808	11515	12410	860++	10510	88701		746	95071	05	+	d _o r _o d _o d _o	28					
Ross-on-Wye	628	81508	40582	13211	873++	09702	88709			628	82005	60205	09112	864++	11610	88710		628	92111	09	+	id _o	27					
Bristol	502	81820	14636	09411	671++	11808	86702	88704		502	82016	59656	06511	5722+	11607	81704	86705	88615	502	01111	09	ir _o r _o r _o	ir _o	26				
Aberporth	715	81406	62606	12211	754++	10612	87710	88623		715	71005	56106	09611	352++	10615	83705	85618	87640	715	95101	10	ir _o	d _o r _o rrRRjfd _o r _o	25				
Rhoose (Cardiff)	827	81812	10616	13112	870++	12711	88701			827	81816	11026	10512	870++	12607	88701		827	06111	11	DDRRr _o r _o f	fd _o d _o f	24					
Plymouth	707	81815	66606	11613	863++	12816	88706			707	81815	59026	08713	763++	12616	87706	88613		707	97131	11	ir _o id _o	ir _o id _o	23				
Chivenor	817	91811	02515	11512	9+0++	12813	89+01			817	81815	19535	08912	861++	12609	88701		817	01111	11	d _o d _o ff	d _o d _o ffdd	22					
St. Mawgan																								21				
Culdrose	809	92114	04506	12012	9+0++	12711	89+00			809	92117	01515	09812	9+0++	12610	89+00			809	01111	11	d _o d _o FFid _o d _o d _o	d _o d _o ddd _o d _o FF	20				
Scilly	804	91914	01476	10511	9+0++	11712				804	82014	08506	07311	860++	11719	88701			804	02112		ffid _o d _o	ffr _o r _o id _o r _o r _o	19				
Elmdon	534	61809	66022	12510	6093+	07607	86358			534	81911	58022	10411	762++	10707	87705			534	97091	09	+	id _o	18				
Shawbury	414	71606	69606	10412	655++	08612	86620	87656		414	81607	56216	07911	863++	10710	88706			414	93111	09	ir _o	ir _o r _o r _o d _o r _o rr	17				
Manchester	334	81812	50606	09913	4557+	09712	84621	86640	88360	334	71814	48026	07611	6543+	10710	82712	86618	85365	334	03112	10	ir _o r _o r _o ir	ir _o irrr	16				
Squires Gate	318	81711	48606	08712	854++	10610	82710	88618		318	81308	19656	06711	773++	11710	87706			318	12112	11	r _o r _o rr	RRrrd _o r _o	15				
Valley	302	81915	28586	08410	860++	10708	88701			302	81908	32636	06010	861++	10608	88702			302	20101	09	rrd _o r _o	rrir _o	14				
Ronaldsway	204	82215	40616	07609	871++	09403	88702			204	80000	17636	06409	470++	09508	84701	88704		204	97091	09	r _o r _o ff	rrid _o f	13				
Silloth	354	22009	48011	11011	00901	08813	82275			354	82310	21506	09510	7632+	10711	87706	88515		354	96101	06	ir _o	ir _o dr	12				
Watnall																								11				
Spurn Head	396	71810	57031	12208	755++	07705	87625			396	61805	40026	09709	55530	08708	85625			396	97081		ir _o	pr _o	10				

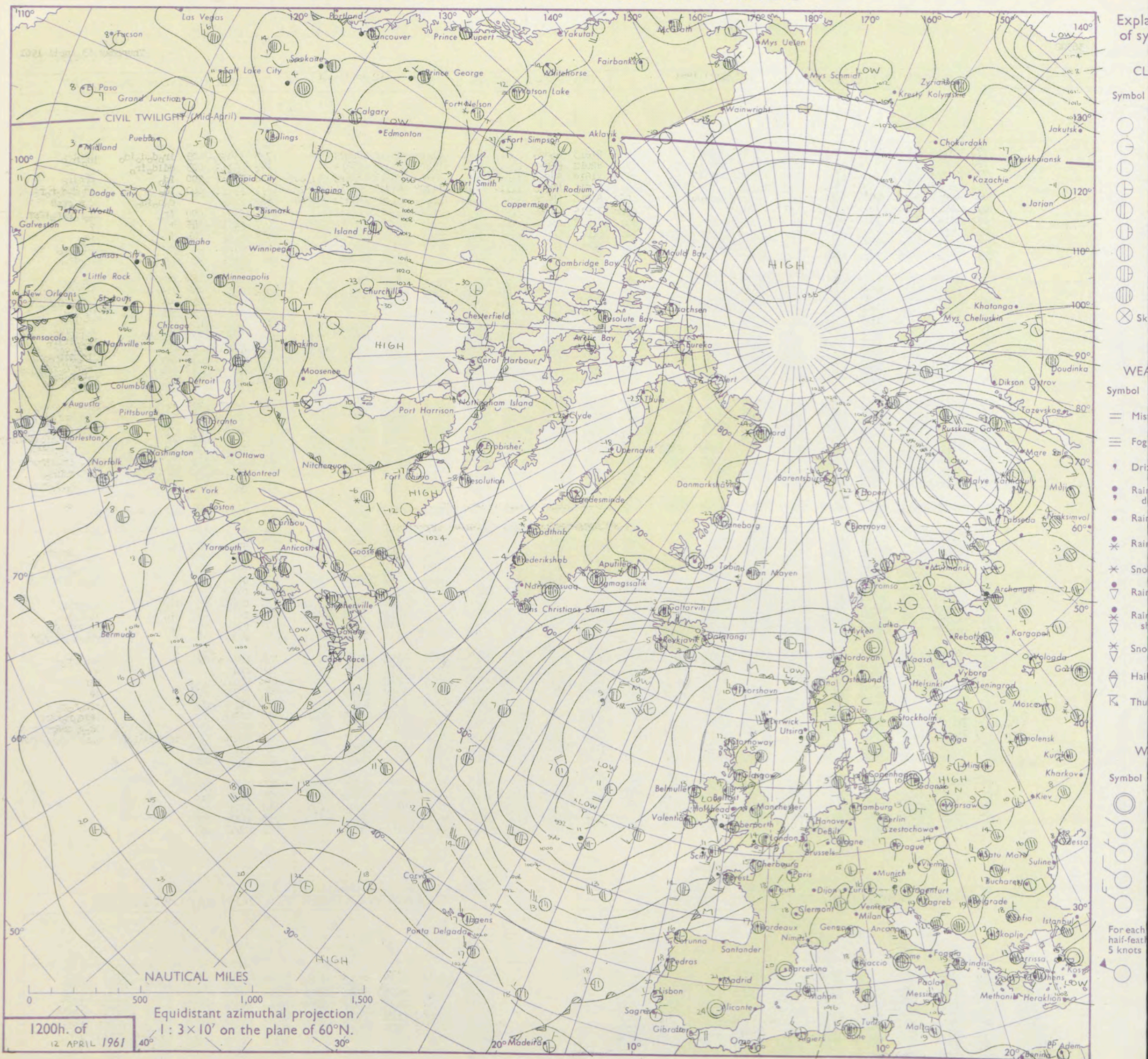
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36302

Date of Issue Thursday 13 April 1961

Code FM 11.A		OBSERVATIONS at 12h. 12 April 1961										OBSERVATIONS at 18h. 12 April 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s +	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	81712	58602	11813	7732+	11803	87708	88520		775	81613	64026	10213	6642+	11609	86710	88499		775	01131	009		ir _o d _o d _o id _o	id _o ir _o		
London Airport	772	82013	37522	12014	463++	12701	84707	88711		772	82012	62025	09913	373++	11608	83709	88614		772	95151	005		ddid _o ir _o	+		
Gatwick	776	82012	44505	13011	373++	11701	83706	88712		776	71810	58025	11013	3857+	12710	81708	85714	88622	776	01131	000		id _o	pr _o ir _o		
Thorney Island	871	82008	58205	12811	473++	11701	84609	83712	88622	871	82013	48506	11112	574++	11708	81708	85714		871	95131	000		id _o	id _o d _o d _o r _o r _o		
Hurn	862	81811	58015	11812	862++	11801	83703	88704		862	81914	48606	10112	563++	11609	81706	85709	88618	862	02121	000		d _o d _o id _o	d _o r _o rrpr		
Guernsey	894	81815	74026	13112	7557+	11706	87620			894	71915	60216	11712	55572	11606	82615	85625		894	96131	000		ir _o	d _o r _o r _o r _o ifpr _o		
Felixstowe	697	61913	63011	12214	15632	08807	81656	86075		697	82117	63012	11412	1747+	11803	81712	87358	88465	697	00141	045		+	+		
Gorleston	497	81615	56032	12210	45678	10707	84630	83360	85276	497	71914	60022	10015	7097+	11508	87360			497	97151	041		+	ir _o		
Mildenhall	578	72213	62032	10717	6553+	12806	86622	84358		578	82010	56216	09314	6557+	11702	86628	88358		578	97181	020		+	ir _o r _o r _o		
Cardington	559	81910	61026	10714	855++	12806	88625			559	81916	59608	08614	564++	10712	85715	88625		559	91161	000		ir _o	pr _o ir _o		
West Raynham	485	82119	58036	10315	854++	12706	88612			485	81921	58212	08413	564++	10808	85710	88618		485	94171	008		+	rrr _o r _o		
Wittering	462	82116	58022	09914	854++	12801	88610			462	82117	62602	07814	374++	11611	83710	88614		462	95161	007		+	ir _o ir _o r _o ir _o		
Boscombe Down	746	81809	19286	11711	860++	11805	88701			746	82016	40616	10011	671++	11707	86702	88703		746	01131	000		d _o d _o FF	d _o d _o ddr _o r _o rr		
Ross-on-Wye	627	81908	60502	08114	864++	12808	88710			627	82009	60616	05812	6741+	12611	86710			627	01141	000		id _o	r _o r _o ir _o		
Bristol	628	81815	66026	10214	453++	12804	84707	88610		628	81915	58616	08012	5732+	11606	85709	88540		628	01141	000		id _o	ir _o r _o ir _o		
Aberporth	502	81918	23536	05512	870++	12807	88701			502	82018	48626	03111	6732+	10707	86707	88535		502	03121	000		r _o d _o ddr _o d _o	r _o d _o ir _o		
Rhoose (Cardiff)	715	82006	69032	08713	454++	11704	81706	84710	88616	715	82106	66216	07413	4742+	09810	84712	86615	88458	715	93142	000		+	ir _o r _o ir _o		
Plymouth	827	81816	28606	09412	871++	12708	88702			827	72124	40586	07012	5722+	11615	85704	87518		827	01121	000		ir _o	ir _o ddid _o		
Chivenor	707	81918	80606	07515	854++	12807	88612			707	82311	28656	05412	6722+	12712	86704	88520		707	09151	000		id _o ir _o r _o r _o	r _o r _o d _o r _o RRpr		
St. Mawgan	817	81917	37536	07712	370++	12703	83701	87702	88708	817	72110	64216	05811	654++	10507	82705	86713	87614	817	04121	000		ddfr _o r _o	ir _o ir _o		
Culdrose	809	82224	07515	08511	871++	11605	88702			809	82315	50216	07111	4727+	11506	84704	87620		809	06121	000		d _o d _o id _o d _o d _o	irr _o r _o		
Scilly	804	82116	24585	06311	862++	11602	88705			804	72313	56026	05512	764++	12605	87710			804	05122	000		irrrdf	irir _o		
Elmdon	534	81909	59025	08915	863++	12705	84709	86615		534	82019	59606	06413	854++	11715	88610			534	92151	000		id _o	ir _o d _o r _o d _o d		
Shawbury	414	71717	61016	06815	654++	12807	86615			414	81716	59586	04313	773++	11609	81706	87708	88615	414	12152	000		rrr _o r _o	ir _o d _o r _o RRirrr		
Manchester	334	81814	58216	06815	5552+	11804	81709	85625	88559	334	81717	56026	03414	353++	11718	83708	85614	88625	334	03172	000		rrir _o	ir _o rrrr		
Squires Gate	318	81909	32606	05815	45477	13705	84713	85625	85460	318	82118	37626	01914	354++	13515	83705	87610		318	03151	000		d _o r _o d _o d _o ir _o	ir _o irrr _o r _o		
Valley	302	81812	28626	04312	860++	12813	88701			302	82221	58506	00910	561++	10722	85702	88704		302	07121	000		ir _o irrrid _o	ddid _o		
Ronaldsway	204	91106	07604	05109	9+0++	09804				204	81922	56616	00710	861++	09620	88702			204	04111	000		firrd	r _o d _o frr		
Silloth	354	82109	56026	08014	664++	12605	81707	86710	88650	354	82113	57606	05914	664++	11717	86715	88650		354	97151	000		ir _o	ir _o		
Watnall																										
Spurn Head	396	82014	57036	08612	854++	11703	88610			396	82016	57038	06913	864++	11711	88718			396	01151	004		pr _o	pr _o		
Finnigley	360	82118	48216	07615	554++	12710	85616	88650		360	81812	58212	05215	754++	12714	81615	87618	88625	360	97161	000		ir _o	ir _o		
Dishforth	261	81914	21056	06014	773++	13711	87707	88620		261	81715	40216	03514	854++	12715	81711	88619		261	02161	000		+	ir _o irir _o		
Tynemouth	262	81606	08446	06810	864++	10605	88718			262	81710	16638	02811	863++	10720	88710			262	05151	005		rrff	ffpr _o rrpr _o		
Eskdalemuir	162	80000	82026	06411	884++	10603	85816	88622		162	81608	56618	01212	5722+	12725	85702	88509		162	08131	000		rr	pr _o RRDDRRfdd		
Mull of Galloway	131	91408	02454	04408	9+0++	08710	89+03			131	82036	59606	96209	863++	09743	88708			131	0710						

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

y obscured

ATHER
Weather

zle
and
rizzle

and snow

shower

and snow
ower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

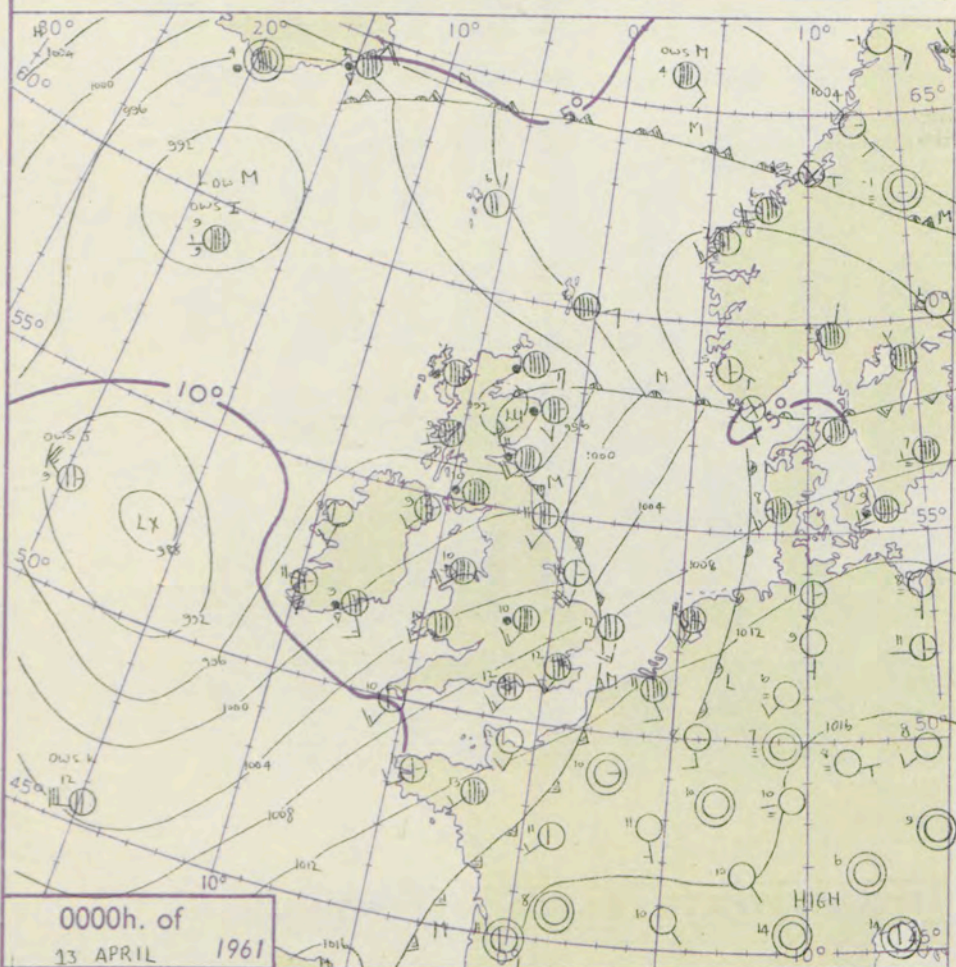
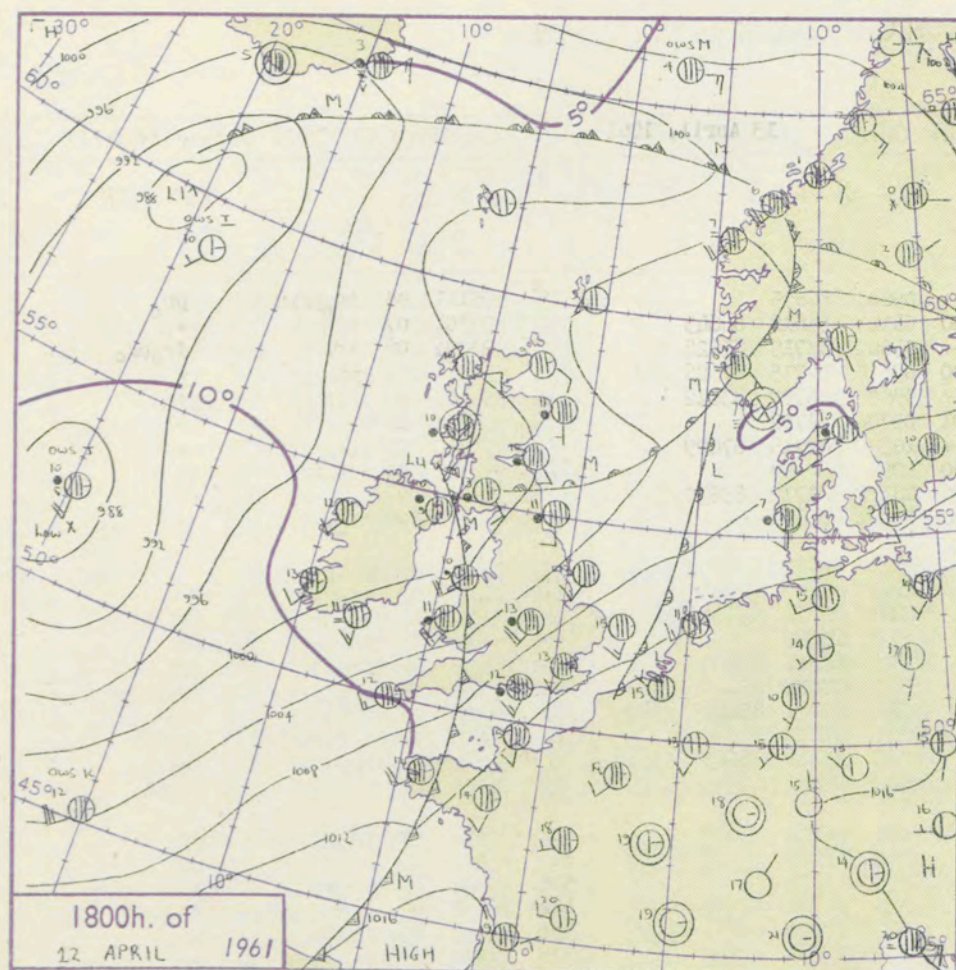
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A complex low pressure system to the west of Britain continues to move slowly east. A small wave depression which has moved from south Ireland to north of Scotland with some deepening is expected to slow up near Norway while the low west of Ireland moves east into the British Isles.

Issued at midday

Thursday 13 April

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

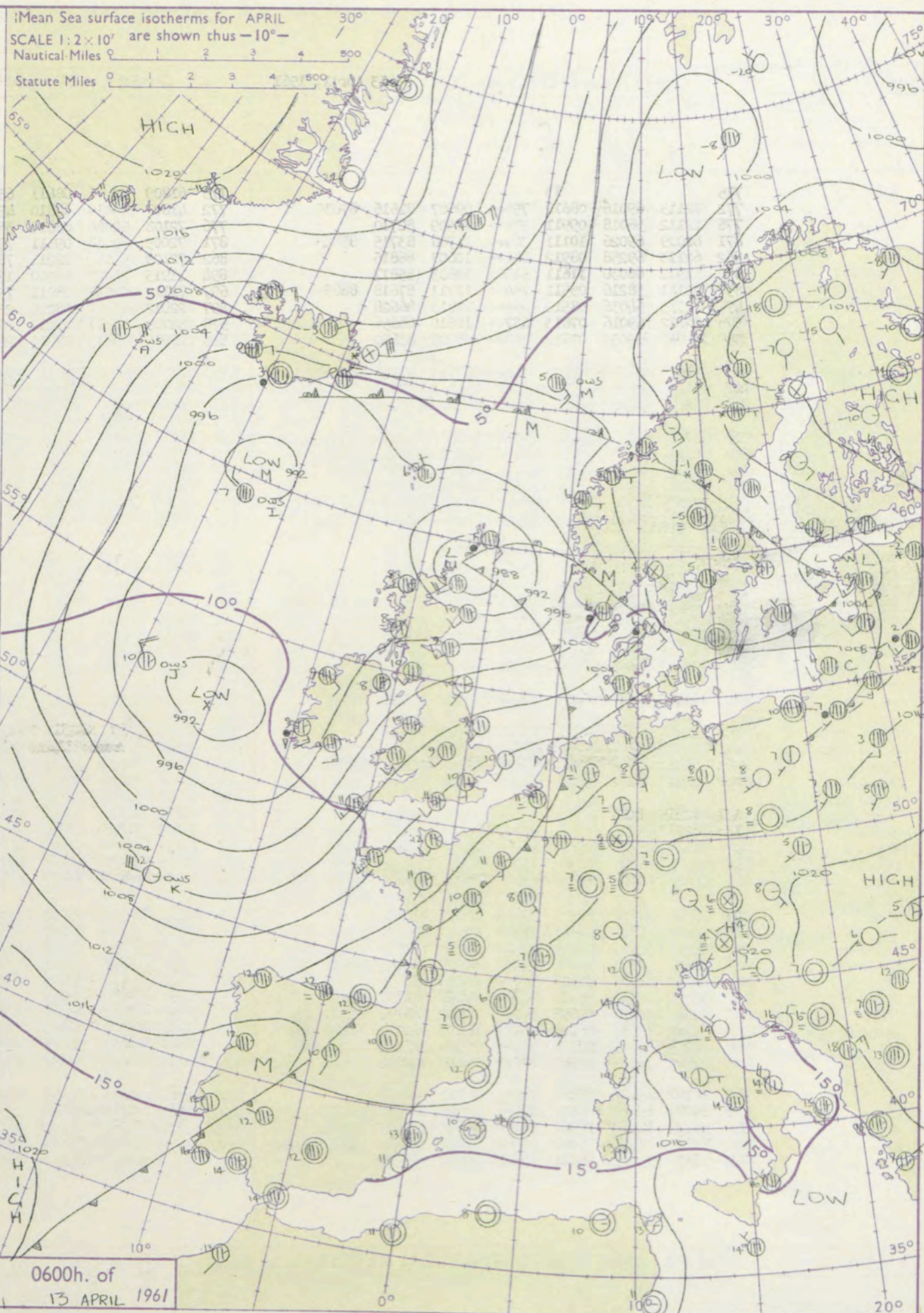
All areas are expected to have sunny periods but there will be showers also which may be heavy at times with thunder especially in the west in the afternoon. Temperatures will be around the seasonal average.

OUTLOOK

for the following 24 hours:-
Showers and bright periods.

Mean Sea surface isotherms for APRIL
SCALE 1:2 x 10' are shown thus -10°-

Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500



CONVER
TABL
C to

H.M.S.O. Press, M.O. Dunstable.

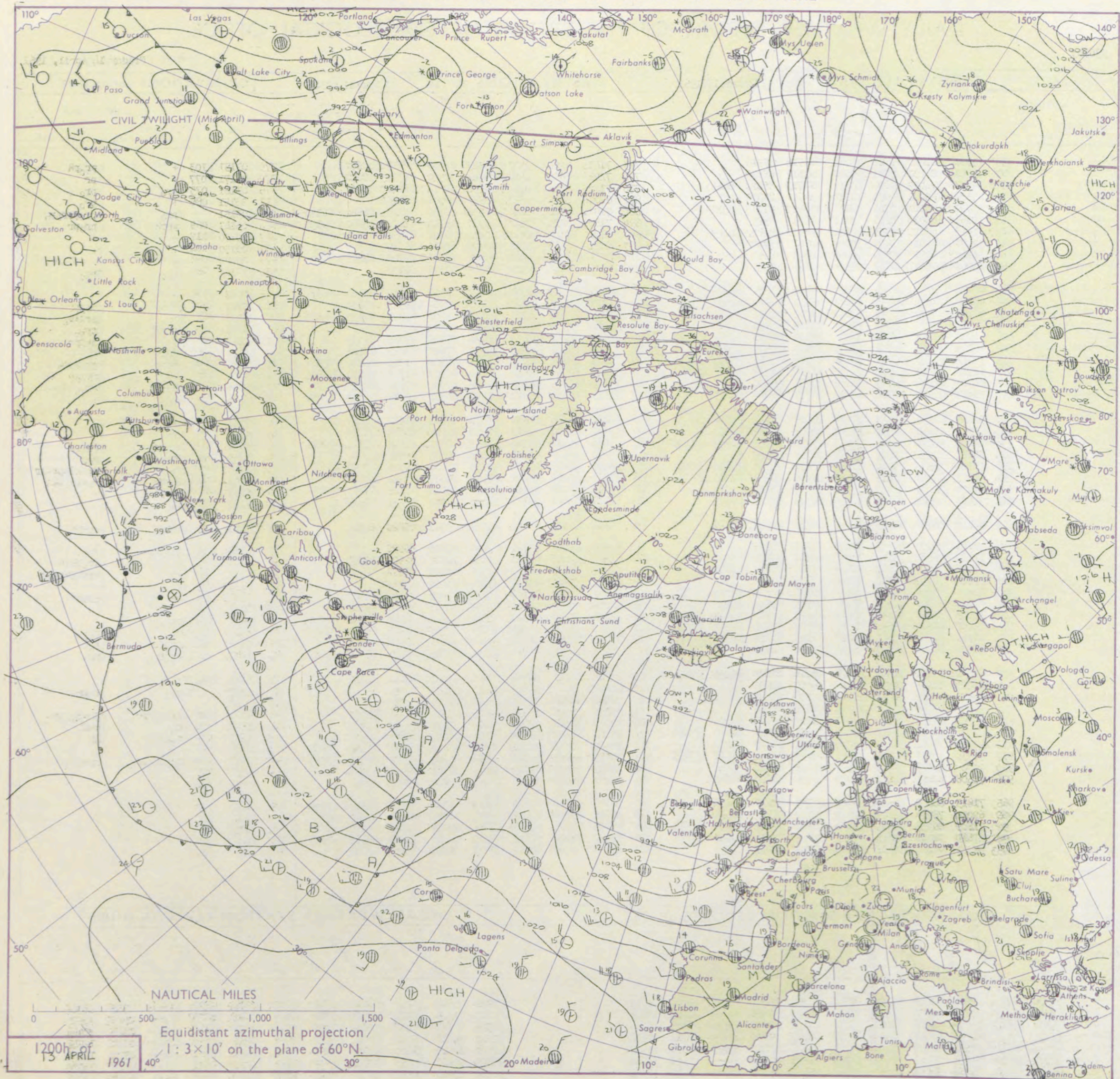
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36303

Date of Issue Friday 14 April, 1961

Code FM II.A		OBSERVATIONS at 12h. 13 April, 1961										OBSERVATIONS at 18h. 13 April, 1961										OBSERVATIONS during DAY												
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s +	SSS	WEATHER		
																																09h.—15h.	15h.—21h.	
Kew	775	72017	82028	07614	53463	08713	85918			775	71413	82802	05313	63438	07805	82714	86920		775	01151	103	+											pr _o pr	
London Airport	772	52015	80031	07115	52600	09814	85830			772	72216	66801	05615	694+2	07500	81715	86920		772	01171	077	+											pr _o pr	
Gatwick	776	72116	74022	08214	685++	10713	86820	86625		776	71709	66162	05614	49501	08713	82920	85075		776	01161	075	pr _o											pr _o	
Thorney Island	871	31808	69021	08313	12501	10611	81820			871	62004	62258	05812	58530	09608	82825		871	93151	086	+												pr _o	
Hurn	862	31920	80021	07013	32431	10710	81815	83818		862	71911	61808	04911	6538+	09710	82715	86622	81920	862	03151	086	+											pr _o	
Guernsey	894	31816	80030	08213	31541	10817	83825			894	71808	70258	05811	39573	09712	83820	84920	86358	894	05141	069	pr _o											pr _o pr _o r _o	
Felixstowe	697	61913	63021	08513	42502	08810	84822	84075		697	71810	71032	06913	20932	09503	81358	87070		697	00150	112	+											pr _o pr	
Gorleston	497	72118	60031	08415	755++	08610	87629			497	61714	60012	06214	00908	09610	86275			497	00150	104	+											+	
Mildenhall	578	42012	69011	06716	48600	08809	84630			578	42011	66011	04815	34602	07605	83640	84075		578	00180	093	+											+	
Cardington	559	52016	74021	05817	525++	07818	85825			559	61816	66158	04514	696++	07300	86930			559	97181	096	pr _o											pr _o	
West Raynham	485	62118	74031	06214	61500	08809	81825	86828		485	61818	69022	04314	38602	07502	81835	83650	86075	485	00171	104	++											+	
Wittering	462	62120	74251	05415	59560	08812	81920	84825		462	52217	82028	03614	43560	07300	81922	83830		462	92171	108	pr _o											pr _o pr	
Boscombe Down	746	62121	80028	06615	63500	10712	86923			746	71814	80608	05111	48572	08706	81825	84635	86360	746	01151	061	pr _o											pr _o pr	
Ross-on-Wye	627	72012	70258	03514	785++	09614	86825			627	71908	63179	01913	69563	08302	84825			627	01151	062	pr _o pr											pr _o pr	
Bristol	628	61920	69258	05414	624++	09809	86818			628	72116	66032	03013	5943+	08709	85915	87359		628	92151	052	pr _o											pr _o pr	
Aberporth	502	62123	74018	00712	53403	10608	85918	83070		502	72017	80028	00011	22508	07105	82820	87270		502	01131	028	pr _o pr											pr _o	
Rhoose (Cardiff)	715	71912	69808	03712	794++	09716	81910	85715		715	71811	66299	02711	5347+	08502	81915	85820	87360	715	09141	034	pr _o pr											pr _o pr	
Plymouth	827	61718	56012	04713	42602	11710	82707	84845		827	71916	62258	03010	6847+	08503	81710	85630	87458	827	01141	037	+											pr _o pr	
Chivenor	707	61820	82258	02715	62502	09714	86820			707	72509	66258	01811	63468	09506	82915	86625		707	01161	022	pr _o											pr _o	
St. Mawgan	817	71812	74032	02712	62566	10717	86820	84275		817	71911	69028	01911	22438	08501	82818	83362	87270	817	01141	037	pr _o pr											+	
Culdrose	809	72025	62038	03813	4743+	10605	84710	85620		809	62314	60016	02911	58532	09602	81710	83820		809	97131	039	ir _o											+	
Scilly	804	62117	61018	02011	12474	09604	81814	85368		804	52310	63012	01811	22402	09304	82816	85075		804	91121	053	pr											+	
Elmdon	534	72115	64252	04114	53563	07816	84825	83359	81925	534	61916	56258	02514	69463	08301	81915	83920	85825	534	95171	086	pr _o pr												pr _o pr
Shawbury	414	71815	82258	02413	59563	07715	84925	83360		414	72213	56818	01711	69463	09305	86918			414	01141	048	pr _o pr											pr _o pr	
Manchester	334	71820	74032	02014	63462	07714	81918	84822	85640	334	71907	66808	01213	49563	08601	84920	85359		334	01161	069	pr _o											pr _o pr	
Squires Gate	318	71913	66258	01311	6943+	10808	81716	83920	85635	318	71710	40919	99912	6856+	09605	82820	84825		318	02141	044	pr _o pr											pr _o pr	
Valley	302	51918	74258	00012	33402	10608	83916	83075		302	71918	74028	99011	12532	09103	81825	87070		302	92131	081	pr _o											pr _o pr	
Ronaldsway	204	71817	62028	00111	7843+	09705	81710	86650		204	61919	62031	99111	16432	08503	81710	86075		204	97121	070	pr _o											+	
Silloth																																		+
Watnall	354	62415	58898	03913	695++	08713	82925	83828		354	72106	40039	02112	6953+	09807	85820	81922		354	03161	074	phpr _o											pr _o pr	
Spurn Head	396	32116	59030	05214	32500	08201	83825			396	50000	59258	03711	59500	09103	85920			396	04172	089	pr _o pr											pr _o pr	
Finningley	360	71915	69021	03514	7856+	08810	85825	85630		360	41908	63298	02611	29563	10001	82920	83358		360	04171	077	pr											pr _o pr	
Dishforth	261	72021	74011	01714	785++	07716	83820	87640		261	41706	62258	01611	13461	09801</																			

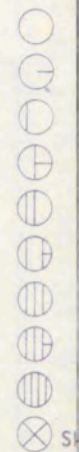
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expl
of s

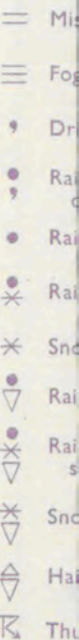
C

Symbol

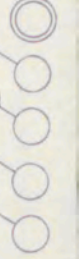


WE

Symbol



Symbol



For each
half-foot
5 knots

CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

t

izzle

h and
rizzle

h and snow

w

h shower

h and snow
shower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

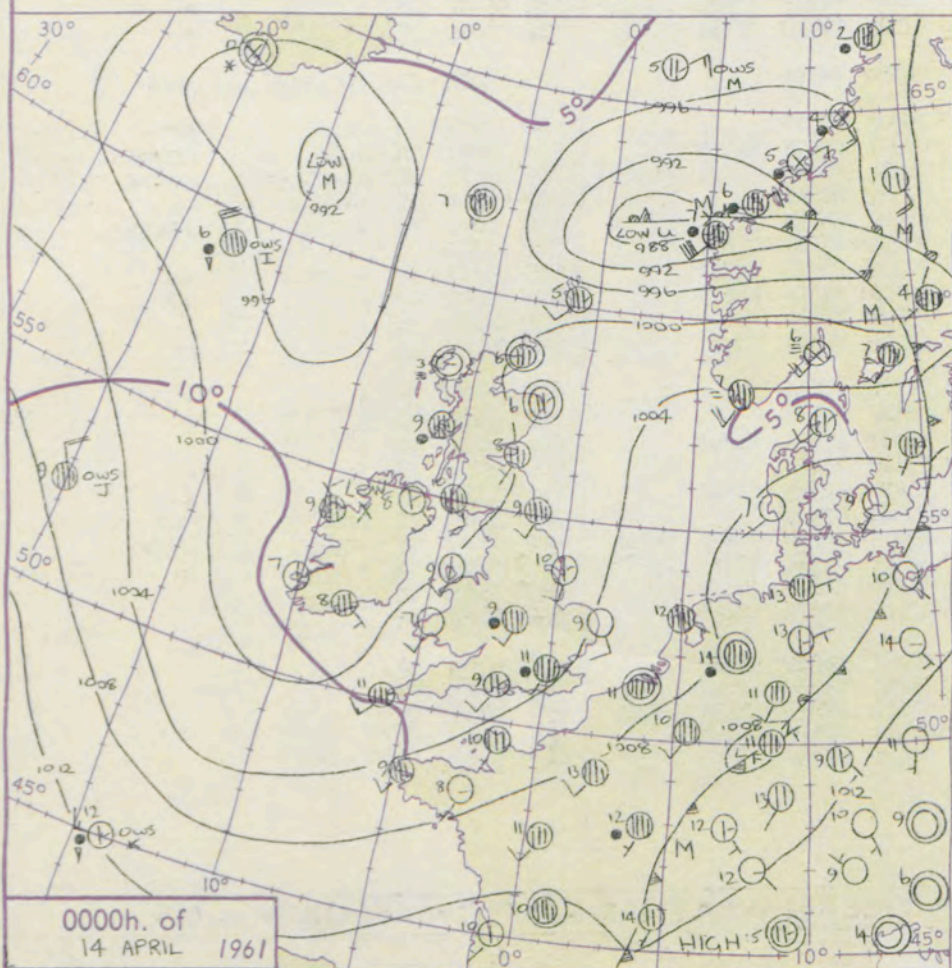
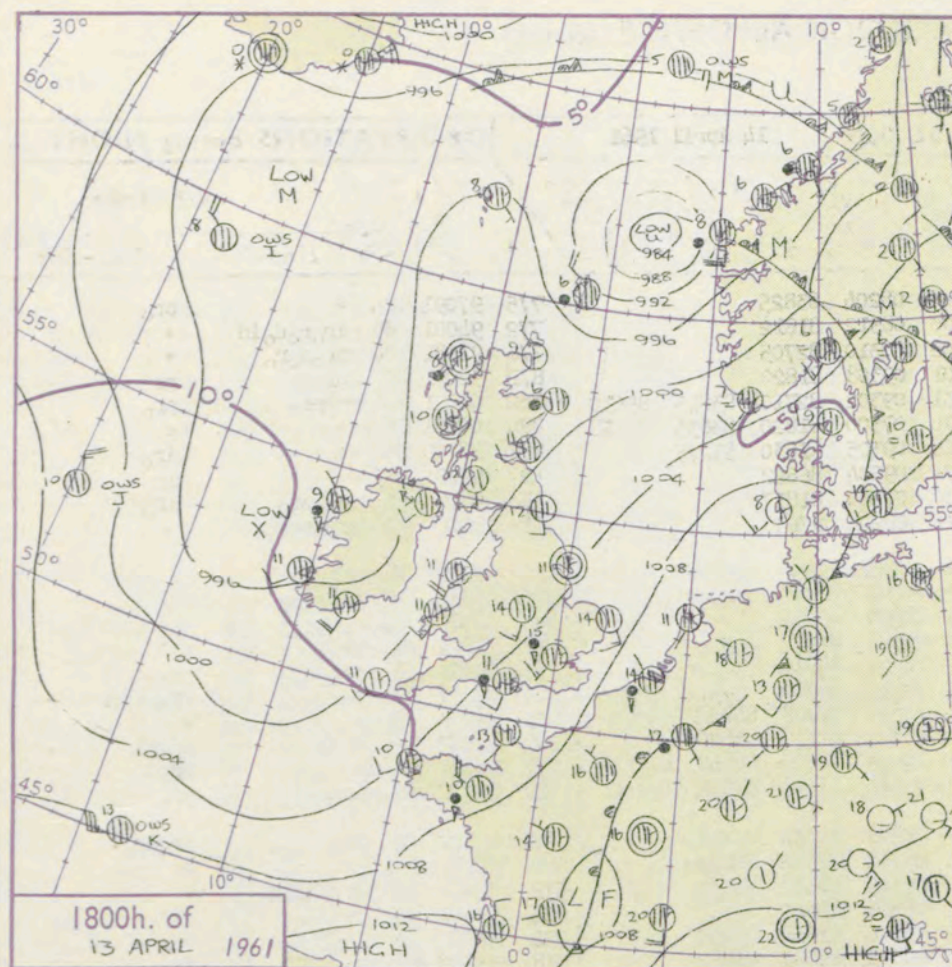
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained low in a belt from the Norwegian Sea to Ireland with a centre also near Iceland. During the next 24 hours this latter feature will deepen further and not move very much, whilst a trough swings east across the British Isles followed by a ridge of high pressure. A further trough from the Atlantic will be approaching from the southwest tomorrow.

Issued at midday Friday 14 April

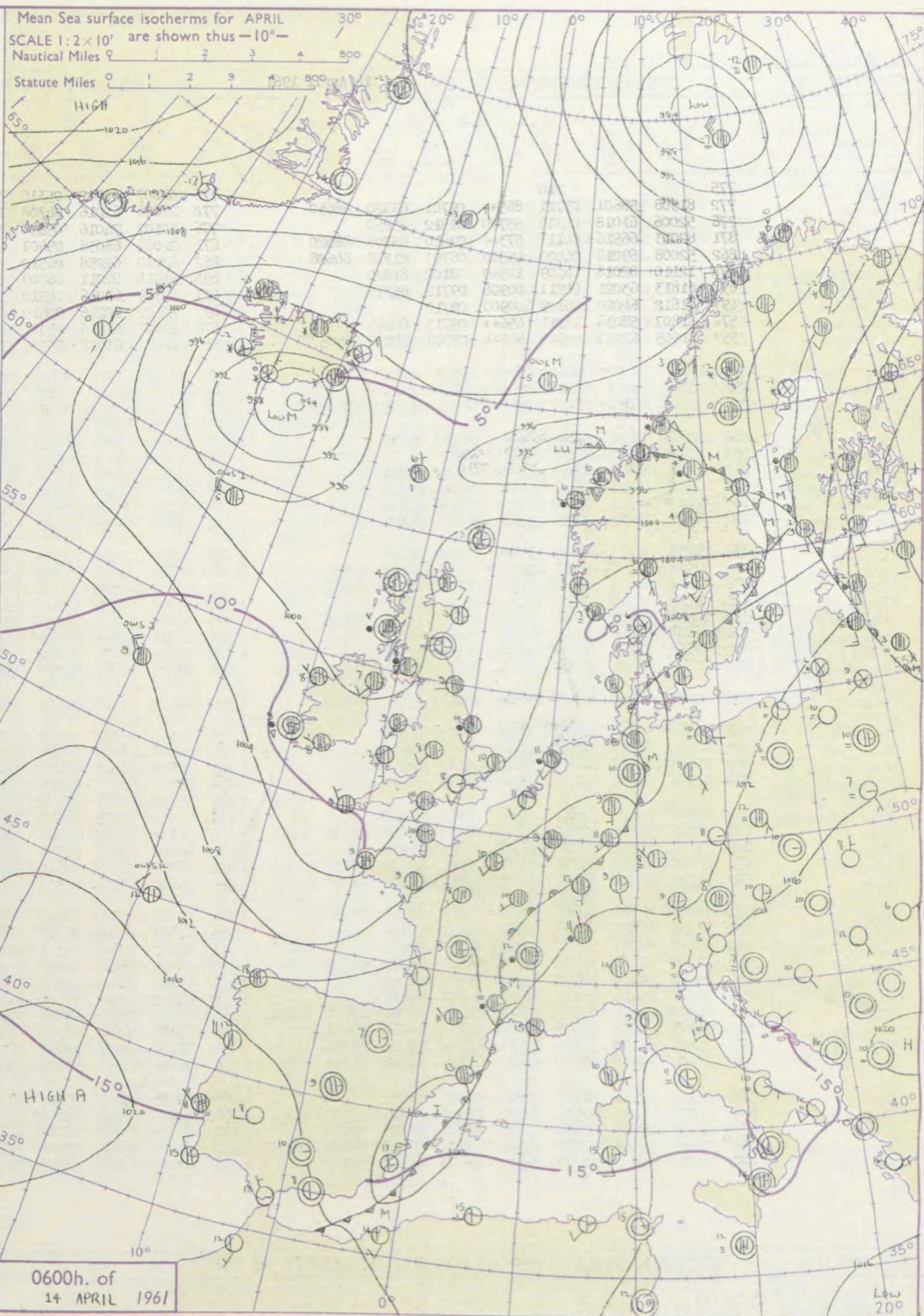
1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be showers and sunny periods in all districts. These may be heavy and accompanied by hail and perhaps thunder at times. During the day however showers will become more scattered and less active in western districts. Tonight fairly extensive clear periods will develop inland. Temperatures will be near average.

OUTLOOK for following 24 hours:-

Bright periods in all districts also a few showers, chiefly in the north.



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

Code FM 11.A										OBSERVATIONS at 00h.										14 April 1961										OBSERVATIONS at 06h.										14 April 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g	WEATHER																													
																															21h.—03h.	03h.—09h.																												
Kew	775			10						775	31807	60022	05310	325++	08204	83825				775	97091	04	+		pr _o									40																										
London Airport	772	81908	58601	03711	885++	09701	83820	88650		772	12008	62016	04708	18400	08312	81812				772	94081	05	ir _o r _o d _o id	+	pr _o								39																											
Gatwick	776	52006	61018	04310	55700	09812	85650			776	32107	74016	05408	38402	07310	82705				776	91081	06	pr _o d _o r _o	+	pr _o							38																												
Thorney Island	871	82013	66516	04111	573++	09610	85708	88620		871	22005	66038	05409	28501	09308	81820				871	92091	05	pr	pr	pr _o							37																												
Hurn	862	52008	69018	04009	45500	08703	81708	84628		862	62010	62258	04510	68431	09302	82710	83815	85630		862	02081	06	rrpr _o	pr _o	pr _o							36																												
Guernsey	894	12110	82018	06209	12500	08102	81820			894	51914	82011	06009	38670	07500	81820	83635	84358		894	00081	07	+	+	ir _o							35																												
Felixstowe	697	61813	63021	04911	00906	09712	86375			697	32309	61016	04310	15606	09305	81630	83275		697	97100	08	+	+	ir _o								34																												
Gorleston	497	01612	64020	05109	00900	09712				497	72109	60216	03610	6557+	09504	86622				497	94091	07	+	+	ir _o							33																												
Mildenhall	576	61807	58038	03911	656++	09713	86645			578	12507	61216	03309	18430	07304	81817				578	97090	07	pr _o ir _o	ir _o r _o r _o	+						32																													
Cardington	559	81605	62258	03609	887++	08708	83850	88657		559	72407	61028	03509	756++	08204	87630				559	02081	08	pr _o prpr _o	+								31																												
West Raynham	485	61609	66258	04110	656++	08710	86638			485	72409	62218	03109	757++	08501	82710	87650		485	93091	06	pr _o	pr _o r _o r _o	pr _o r _o r _o								30																												
Wittering	462	81910	59608	03310	856++	08707	88640			462	62506	58216	03208	45402	07307	84615	86072		462	03081	06	ir _o r _o r _o	RRr _o r _o	RRr _o r _o								29																												
Boscombe Down	746	82108	66216	04309	454++	08504	84712	88642		746	61608	48804	04807	624++	07204	86815				746	04061	04	r _o r _o	ifpr _o pr	ifpr _o pr								28																											
Ross-on-Wye										627	62005	60031	03007	65400	07303	81710	85630		627	96071	01	pr	pr	pr									27																											
Bristol	628	62108	59016	03409	656++	08400	86635			628	61406	63801	03807	694++	06302	84916	85635		628	96061	51	pr _o r _o r _o	pr _o	pr _o								26																												
Aberporth	502	02008	74018	01607	00900	06206				502	61706	89011	01707	43463	06304	81712	83640	81920	502	08072	03	pr _o	pr _o prpr	pr _o prpr								25																												
Rhoose (Cardiff)	715	12006	80021	02909	11500	07102	81820			715	61604	74031	03208	4344+	07303	83635	85360	81916	715	00071	03	+	+	+								24																												
Plymouth	827	11912	61028	03109	15400	09000	81615			827	72011	66021	02809	78400	08301	82814	86628		827	02092	06	+	+	pr _o pr								23																												
Chivenor	707	20000	74011	02608	25600	07206	82630			707	71309	74028	02508	78533	07301	81820	86640		707	92071	04	+	+	pr _o								22																												
St. Mawgan	817	11610	62021	02408	12500	08802	81820			817	71606	66258	02407	792++	07304	81703	86635	81916	817	02071	05	pr _o	pr _o	pr _o								21																												
Culdrose	809	12213	72010	03209	15500	08500	81620			809	70000	72036	02508	574++	08501	85710	85815		809	05071	06	ir _o	ir _o pr _o	ir _o pr _o								20																												
Scilly	804	72216	63258	02011	45605	09003	84630	84270		804	73204	81028	02309	22532	07308	82828	86080		804	01081		pr	+	+								19																												
Elmdon	534	82008	66616	03009	856++	08801	82710	88645		534	72311	60026	03308	754++	07305	82712	87615		534	01071	06	ir _o r _o ir _o	+	+								18																												
Shawbury	414	71603	74218	01809	757++	07000	87650			414	31702	08411	02806	25603	05308	82645			414	93031	52	ir _o ir _o	if	if								17																												
Manchester	334	71609	63219	01409	3567+	07702	83635	87459		334	71907	40022	02006	15641	06308	81630	87075		334	93071	05	ir _o r _o r _o	+	+								16																												
Squires Gate	318	61705	40018	00909	656++	08001	86638			318	62111	61026	01408	25642	06305	82630	86070		8																																									

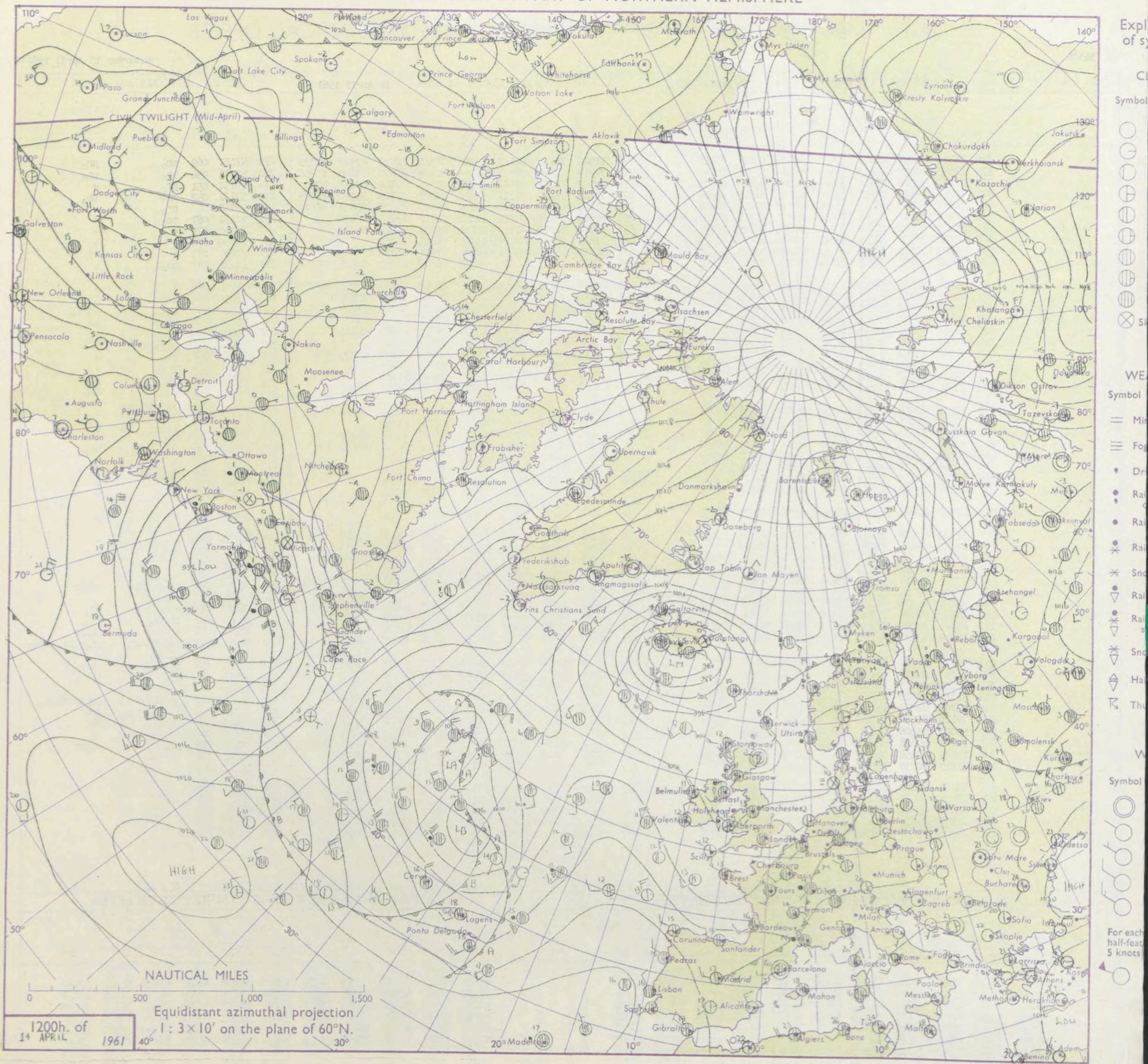
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36304

Date of Issue Saturday 15 April 1961

Code FM II.A		OBSERVATIONS at 12h. 14 April 1961										OBSERVATIONS at 18h. 14 April 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M C _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwww	PPPTT	N _h Ch _M C _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RR T + E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	71712	80028	05713	7943+	08704	84817	85920		775	71510	74022	06813	63562	08311	82825	83928	85399	775	97151	069	pr _o	pr _o			
London Airport	772	71915	74258	05913	734++	09400	81915	85820		772	71910	74028	06313	785++	08309	82820	83640	85656	772	97171	054	pr _o	pr _o			
Gatwick	776	72012	74028	06112	784++	08101	85818	87635		776	72107	80022	07012	38772	08305	81818	83650	87070	776	95151	051	pr _o	+			
Thorney Island	871	51810	66158	06613	59400	10205	81915	83656		871	71802	74258	07111	33432	10206	81715	83920	86075	871	97131	052	+	pr _o			
Hurn	862	71815	80258	05313	53432	10104	82810	84918		862	71708	64012	06410	48134	09307	82820	83645	86072	862	97141		pr _o	+			
Guernsey	894	61912	81011	06212	18439	09002	81814	83359	85170	894	62815	82028	07811	32442	09312	83815	86070		894	92131	067	pr _o	+			
Felixstowe	697	61811	68021	07113	68501	08104	82825	86645		697	61910	66012	07512	55602	09207	85648	83075		697	00140	075	+	+			
Gorleston	497	42708	64031	06214	12506	06209	81820	84275		497	11811	62011	07711	10970	08113	81360			497	00150	070	+	+			
Mildenhall	578	62212	74031	06014	685++	06110	84825	84640		578	51501	66018	06414	58661	08206	84830			578	97151	039	+	pr _o			
Cardington	559	71808	66021	05412	786++	07003	84830	87650		559	70000	62039	06213	59563	08208	82925	84625	86358	559	92151	037	pr _o tr _o	+			
West Raynham	485	32116	80010	05614	32530	06204	83825			485	62008	80011	06312	4863+	07212	83835	83645	85360	485	00151	065	+	+			
Wittering	462	72111	82031	05313	785++	06204	83825	87640		462	62308	66038	06213	68663	08310	82828	85630		462	97151	096	pr _o	+			
Boscombe Down	746	62014	80028	05813	63500	08301	86920			746	71907	69028	06611	784++	09208	81715	83820	86640	746	03141	030	pr _o	pr _o id _o			
Ross-on-Wye	627	72103	77028	03913	786++	07605	85830			627	52003	81018	05612	58600	07211	82830	83635		627	97151	023	pr _o	pr _o			
Bristol	628	71908	80022	04514	785+2	07602	82825	86635		628	52507	60018	06113	59501	07311	81922	84635		628	94151	046	pr _o	pr _o			
Aberporth	502	53009	63808	04011	59263	08212	81704	83911	84070	502	12909	83028	06311	12570	07314	81820			502	03111	063	pr _o pr _o pr _o	+			
Rhoose (Cardiff)	715	72002	82028	04711	58563	07102	82820	85630	85360	715	52709	82031	06810	38531	09212	82820	83360		715	97131	061	pr _o	+			
Plymouth	827	71909	66028	04813	78401	10207	84818	83625		827	33112	82028	07312	28532	05218	81820			827	02141	073	pr _o pr _o	+			
Chivenor	707	72811	87258	04512	58562	10210	83822	83640		707	22809	82011	07111	12530	09215	81825			707	97131	067	pr _o	+			
St. Mawgan	817	63012	82031	05212	42432	08211	84818	83075		817	73017	82808	08011	3246+	09316	83812	85818		817	97131	077	pr _o	pr _o			
Culdrose	809	53312	83012	05712	32432	05214	83818	83070		809	73213	82022	08311	705++	07215	81715	85820		809	00130	066	+	+			
Scilly	804	32906	83021	06512	22402	09117	82826	83075		804	23109	83011	09112	28400	09223	81818			804	00141	096	+	+			
Elmdon	534	61908	63358	04513	43531	07003	81920	84825		534	52106	58028	05913	58560	06308	81826	83645		534	97141	044	pr _o	+			
Shawbury	414	71707	69024	03714	635++	06801	81925	83830	86650	414	62904	74158	05712	53563	08312	81 25	84650		414	92151	048	pr _o	pr _o			
Manchester	334	72112	74021	04013	32531	07206	83822	86359		334	42605	56011	05613	38562	07312	81828			334	00150	072	+	+			
Squires Gate	318	72305	80022	03912	735++	06112	81920	87645		318	22806	66041	05811	13543	07213	81922			318	00141	098	+	+			
Valley	302	42106	82011	03711	22562	08212	82820	83360		302	12302	85020	06010	12500	08112	81820			302	00121	093	+	+			
Ronaldsway	204	62211	82022	03411	684++	08213	81713	86650		204	22409	82021	05810	28400	07215	81818			204	00120	089	+	+			
Silloth																										
Watnall	354	62707	59021	04513	68560	05001	83825	85650		354	62404	60031	05612	65800	07310	86657			354	00161	054	+	+			
Spurn Head	396	52507	57036	04414	53500	08206	83920	83825		396	70000	57031	05412	735++	08205	84920	86825		396	00160	099	+	+			
Finningley	360	42315	69031	04215	48600	05301	83830			360	22403	61021	05714	22500	07210	82825			360	00151	075	+	+			
Dishforth	261	52414	80011	03315	32508	03106	83828	83280		261	52906	80022	05014	38501	07313	81825	83650		261	00161	083	+	+			
Tynemouth	262	72509	61022	02214	716++	04209	87836			262	32710	66021	03913	31600	06208	83835			262	00151	065	+	+			
Eskdalemuir	162	72010	74258	02410	734++	08209	87912			162	72305	83258	04909	6843+	07216	84814	85635	85360	162	02121	027	tr _o pr _o pr _o	pr _o pr _o			
Mull of Galloway	131	42515	82011	02311	31440	10211	83815			131	72908	82031	04909	3113+	08214	83915	86360		131	00121		+	+			
Prestwick	135	32210	74058	01311	13571	07210	81920	83360		135	62309	70258	04610	694++	08320	81715	83927	85640	135	92121	068	+	pr _o			
Renfrew	141	73104	56808	00911	794++	09500	83816	85922		141	42911	58018	03812	48430	06315	81816	83822		141	01141	029	pr _o ph _o	pr _o			
Leuchars	171	62910	82021	99914	526++	07301	82825	85830		171	62713	89038	01513	635++	07313	82920	84825		171	92161	087	+	pr _o pr _o			
Dyce	091	40000	74014	99913	38502	04201	82825			091	53001	62259	01711	595+3	08114	81820	84650	82922	091	03151	071	pr _o pr _o pr _o pr _o	pr _o pr _o pr _o tlpr _o			
Wick	075	53607	74012	00210	53400	02400	85918			075	53012	83258	01409	53400	07307	82918	84635									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

izzle
n and
rizzle

n and snow
w

n shower
n and snow
hower

w shower
l shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

3-7

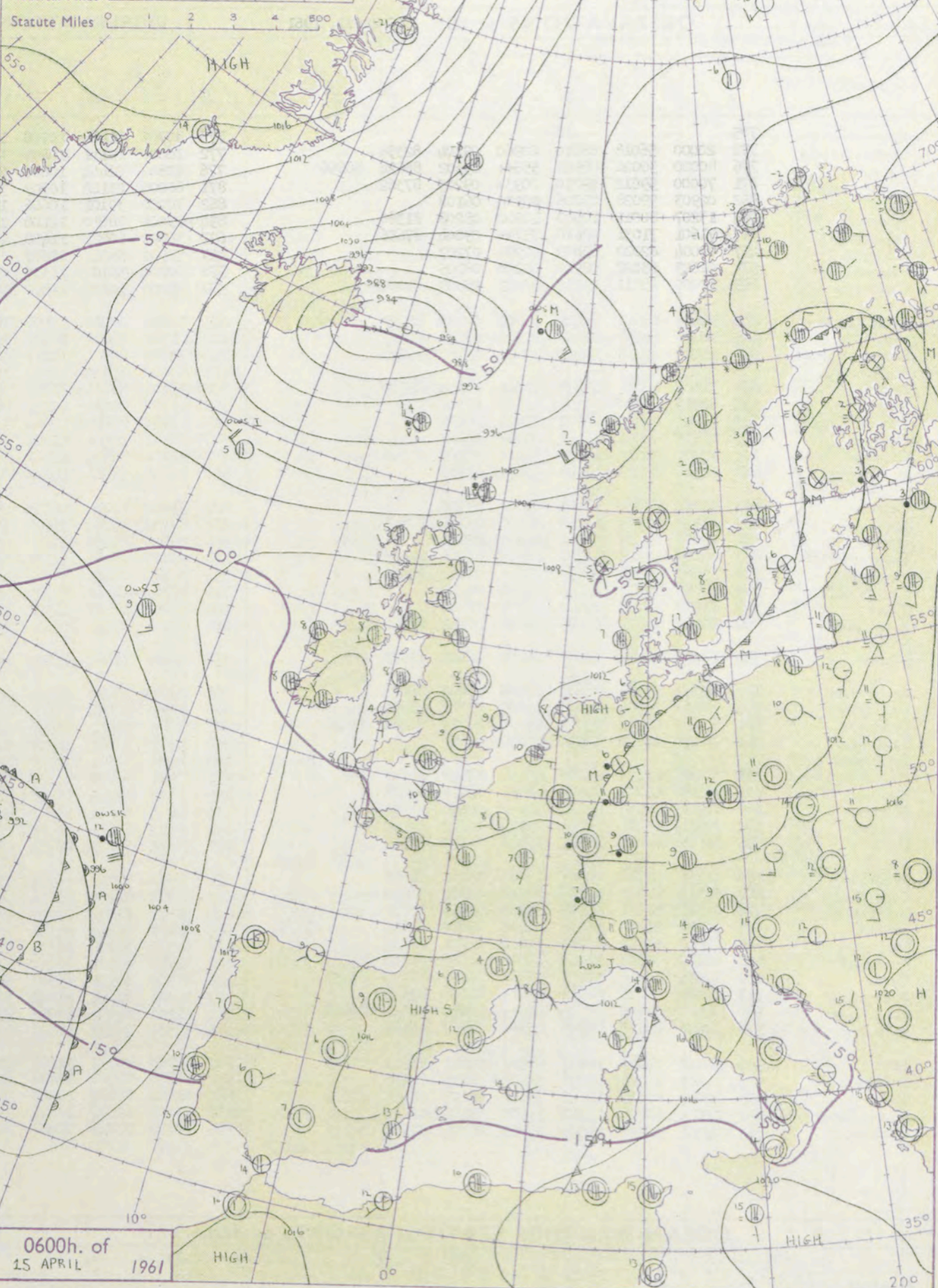
8-12

13-17

additional
er add

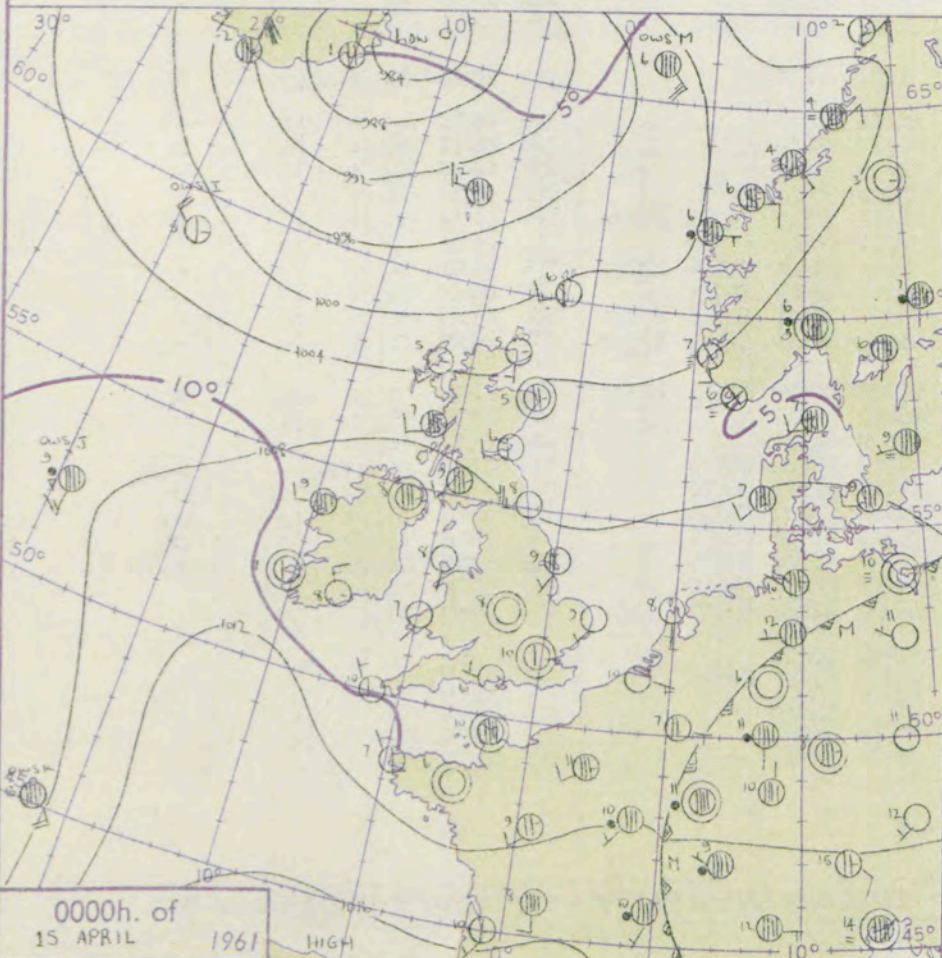
48-52

Mean Sea surface isotherms for APRIL
SCALE 1:2 x 10⁷ are shown thus - 10° -
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500



0600h. of
15 APRIL 1961

1800h. of
14 APRIL 1961



0000h. of
15 APRIL 1961

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 15 April, 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression over Iceland has deepened, and moved slowly east, but it will move away more quickly east north east, and the trough over the British Isles has moved to the North Sea, and a rather weak ridge is moving from the southwest into southern districts. Later, however, winds will back in the southwest as the depression yesterday north of the Azores continues its easterly movement towards southern Biscay.

There will be sunny periods this afternoon with scattered showers in many areas, and temperatures mostly above average. Cloud will increase in the south west during the night, and rain is likely late in the night and tomorrow morning in southwest England and Wales. Most other districts will be bright in the morning after the clearance of a few mist and fog patches.

OUTLOOK for following 24 hours:- Rain spreading slowly north east into the British Isles, but other districts will remain bright with scattered showers. Temperatures continuing above average in most places.

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

Code FM II.A										OBSERVATIONS at 00h. 15 Apr11, 1961										OBSERVATIONS at 06h. 15 Apr11, 1961										OBSERVATIONS during NIGHT										CONVER TABI C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _n T _n E	T _g T _g	WEATHER																		
																						21h.—03h.	03h.—09h.																	
Kew	775			10						775	30702	01464	10708	16408	07210	81710	83299		775	91071	04	pr _o	1F		40															
London Airport	772	20000	56018	08610	20960	09104	82358			772	10000	19111	10409	15602	08309	81640			772	97081	05	pr _o	+		39															
Gatwick	776	80000	50026	08909	555++	09302	85624	88656		776	80802	02444	10808	860++	08210	88701			776	91081	07	ir _o ro _o	1FFFF		38															
Thorney Island	871	70000	59012	09210	7093+	09205	87362			871	60000	23102	10709	3643+	09210	83615	83625	85360	871	00081	06	+	+		37															
Hurn	862	02903	59028	09006	00900	06108				862	70000	30101	10606	1565+	05310	81635	87359		862	97051	00	pr _o	+		36															
Guernsey	894	13207	80011	10509	10940	08208	81360			894	23004	78010	12108	16330	07309	81707			894	00071	04	+	+		35															
Felixstowe	697	71601	71031	09610	757++	09004	87656			697	50000	60021	11408	15632	07309	81645	85075		697	00080	04	+	+		34															
Gorleston	497	02004	62020	09809	00900	07207				497	31902	64011	11609	10978	08210	81358	83275		497	00030	03	+	+		33															
Mildenhall	578	01603	63028	08910	00900	08105				578	00000	37100	11305	00900	05215				578	96050	02	+	+		32															
Cardington	559	10000	48111	09105	00902	05309	81070			559	50000	14104	11306	50930	06212	85358			559	97031	03	1f	+		31															
West Raynham	485	12104	62011	09109	15800	07207	81657			485	10000	37020	11106	15700	06313	81650			485	00051	50	+	+		30															
Wittering	462	20000	62031	09208	25600	07211	82645			462	13502	28020	11407	15700	06216	81650			462	00041	51	+	+		29															
Boscombe Down	746	40000	61038	09507	45600	06210	84630			746	70000	40021	11107	756++	06209	87645			746	97061	01	id _o	+		28															
Ross-on-Wye										627	10000	63020	11505	10941	04215	81360			627	00041	52	+	+		27															
Bristol	628	32802	48031	09208	35600	07210	83639			628	53401	59031	11006	35630	05313	83640			628	00061	00	+	+		26															
Aberporth	502	02002	80010	10107	00900	07311				502	11707	80030	11804	00901	03316	81070			502	00031	00	+	+		25															
Rhoose (Cardiff)	715	03205	82020	09605	00900	05108				715	13603	80020	11904	10941	03313	81360			715	00031	52	+	+		24															
Plymouth	827	03105	59020	10207	00900	07208				827	83202	10101	11707	560++	07210	85701	88704		827	00051	00	+	+		23															
Chivenor	707	70905	58031	10108	763++	07311	87706			707	91104	06434	11707	9+0++	07310	89+02			707	00071	03	+	ff		22															
St. Mawgan	817	02706	62028	10408	00900	08103				817	60105	56024	11809	66200	09208	86705			817	00061	01	+	+		21															
Culdrose	809	00000	82020	10908	00900	08106				809	33602	80020	11708	25501	07307	81709			809	00061	03	+	+		20															
Scilly	804	23207	82020	11110	28400	09106	82818			804	40102	83030	12408	15501	07304	81625	84075		804	00081		+	+		19															
Elmdon	534	00000	23111	09508	00900	07110				534	00000	Fl464	12002	00900	02215				534	00010	52	+	FF		18															
Shawbury	414	10000	61111	09707	15600	06216	81635			414	20000	03424	12102	00901	02216	82070			414	00021	53	+	FFFF		17															
Manchester	334	73102	56021	09209	756++	06114	87635			334	31205	08424	11604	00901	04214	83075			334	97040	01	+	FFFF		16															
Squires Gate	318	00000	70110	09204	00900	04211				318	70703	08114	11703	762++	03318	87705			318	97011	51	ffff	FFFFff		15															
Valley	302	01802	82020	09008	00900	08206				302	81802	18022	11508	872++	08214	88705			302	00051	03	+	+		14															
Ronaldsway	204	20405	80011	09108	25600	06112	82640			204	60506	86011	11608	682++	06313	81704	86635		204	00070	02	+	+		13															
Silloth										354	10000	07464	11804	00801	04317	81075			354	97041	53	+	ff		12															
Watnall																									11															
Spurn Head	396	42004	57021	08609	45500	09204	84625			396	00000	10100	11108	00900	08214				396	00070		+	+		10															
Finningley	360	30000	20041	09409	35600	07217	83644			360	12903	07424	11805	00901	05318	81075			360	00051	04	+	ff		9															
Dishforth	261	63402	62031	09207	657++	06218	81630	86650		261	52903	62031	11604	00901	03318	85075			261	00031	50	+	+		8															
Tynemouth	262	02707	61020	07908	00900	05217				262	72502	48021	11306	7094+	05219	87358			262	00061	01	+	+		7															
Eskdalemuir										162	70000	83031	12802	38436	02216	82815	84360	86070	162	00051	52	+	+		6															
Mull of Galloway	131</																																							

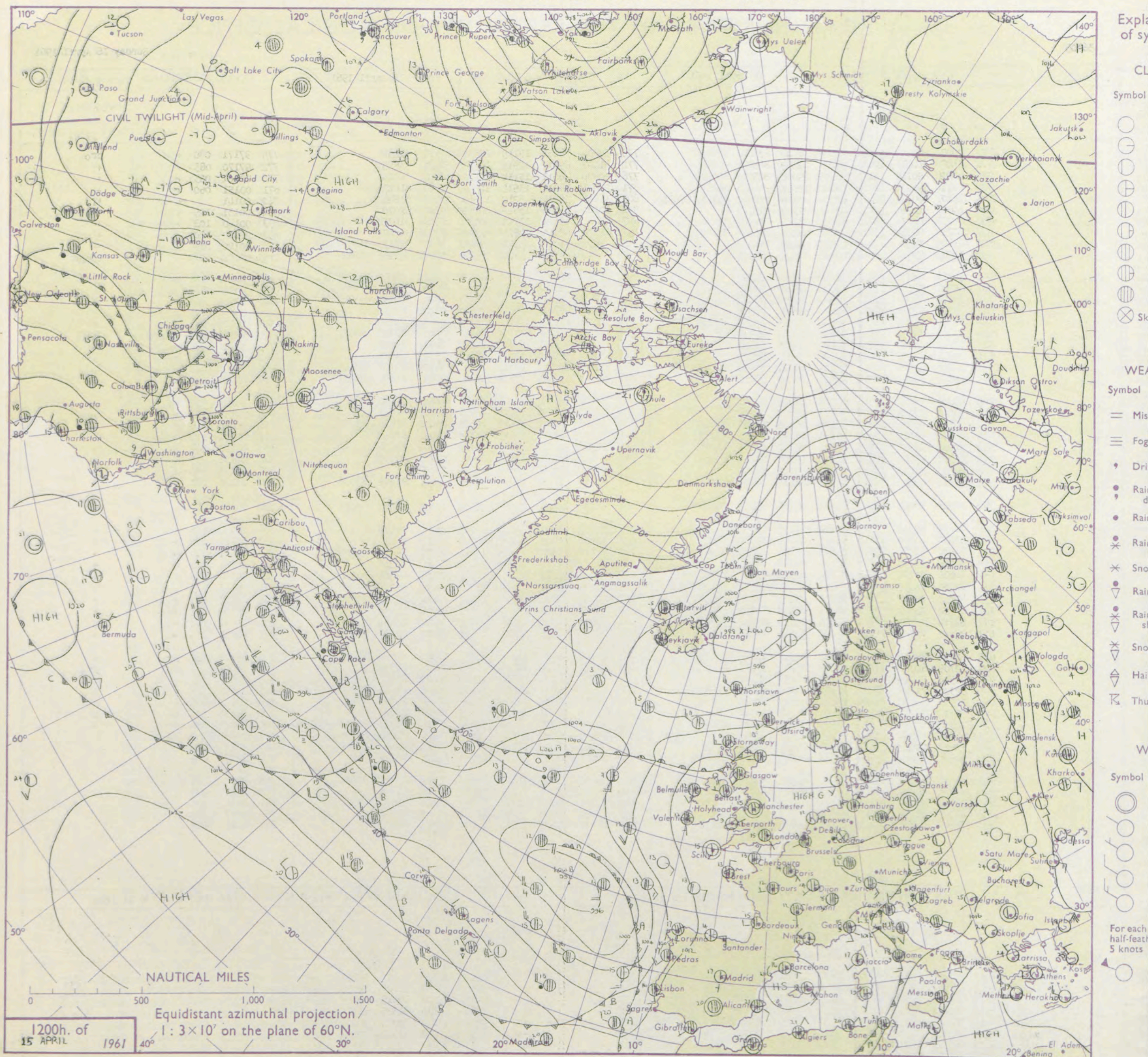
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36305

Date of Issue Sunday 16 April 1961

Code FM 11.A		OBSERVATIONS at 12h. 15 April 1961										OBSERVATIONS at 18h. 15 April 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s +	T _s -	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
Kew	775	70907	66024	12915	78502	08104	83828	85640		775	30804	58251	13115	28632	07302	81830			775	97171	080	+				pro
London Airport	772	71407	61041	12815	785++	09209	84825	86640		772	41407	69011	12915	44501	08202	83825			772	97170	083	+				+
Gatwick	776	50802	69014	13113	38502	09008	83824	83068		776	20000	74011	13114	11502	09206	81824			776	00161	053	+				+
Thorney Island	871	60411	69022	12814	68500	10008	84825	84645		871	22001	78011	13512	12502	09302	81825			871	00151	060	+				+
Hurn	862	71507	66032	12412	785++	09006	81622	84830	87650	862	11604	58011	13212	11540	08004	81822			862	00141		+				if
Guernsey	894	10206	82020	13613	11442	07209	81810			894	20106	74020	13612	00902	05400	82070			894	00131	129	+				+
Felixstowe	697	50901	48021	13313	12532	08212	81827	85070		697	10807	35021	13911	00902	09304	81075			697	00140	103	+				+
Gorleston	497	40702	60030	13810	12506	08215	81828	84275		497	11108	46010	14610	12500	08303	81827			497	00110	120	+				+
Mildenhall	578	61502	74031	12718	62602	07102	86833			578	50506	62031	13315	48601	09207	83830	83650		578	00190	089	+				+
Cardington	559	51105	63031	12716	53501	08105	83825			559	73406	56258	13512	795++	09308	85925	86645		559	02191	087	+				propr
West Raynham	485	50514	66031	12915	52600	08106	85830			485	50411	62022	13812	48630	07802	81840	85650		485	00160	078	+				+
Wittering	462	60201	56031	13115	62600	08106	86830			462	60510	56012	13813	685++	08304	81825	86640		462	00160	067	+				+
Boscombe Down	746	70604	66022	12813	725++	08208	87820			746	11804	61011	13312	12601	10202	81830			746	00151	045	+				+
Ross-on-Wye	627	70305	57021	12714	786++	07103	85830			627	70502	57022	12614	756++	09702	87635			627	00151	055	+				+
Bristol	628	70506	56041	13014	785++	09005	82820	87635		628	60305	61012	13114	657++	09102	86650			628	00141	044	+				+
Aberporth	502	10403	80011	13109	11401	07103	81818			502	41002	74284	13307	26171	07102	82702	83075		502	00111	009	if if if				if if
Rhoose (Cardiff)	715	32204	56040	13312	32501	09205	83820			715	51305	66021	12813	50930	08603	85360			715	00141	078	+				+
Plymouth	827	31911	82021	13014	32500	07205	83820			827	21807	61011	12911	28500	09703	81825			827	00151	081	+				+
Chivenor	707	22808	69024	12813	28501	10001	81822			707	53106	48402	12813	26031	09500	82701	84360		707	00151	040	+				+
St. Mawgan	817	53010	76031	13312	36400	10206	83712	83820		817	40309	80031	12712	38505	09603	81820	83656		817	00131	104	+				+
Culdrose	809	43608	81012	13014	41501	07002	83820			809	30406	81021	12513	38401	08601	82818			809	00150	090	+				+
Scilly	804	30000	83020	14015	21501	07207	82626			804	20505	83020	13113	11401	11807	81818			804	00151	123	+				+
Elmdon	534	70505	56051	13313	785++	08105	86828	83645		534	50905	56051	13414	12501	09500	81826	85072		534	00160	050	+				+
Shawbury	414	30806	78024	13315	21501	06303	82825	83075		414	71202	58041	13015	757++	08501	87656			414	00171	079	+				+
Manchester	334	50000	37054	12915	22601	04400	82835	84075		334	71506	59022	13115	757++	05400	87656			334	00170	084	+				+
Squires Gate	318	73207	56044	13612	11401	09108	81815	87075		318	70105	26042	13413	00901	07703	87075			318	00131	073	+				ff
Valley	302	63003	58012	13411	663++	09102	86707			302	00000	58041	13412	00900	10702			302	00131	065	+				f	
Ronaldsway	204	71110	05462	14110	460++	08110	84700	87701		204	41007	59404	14010	48531	06701	81825	83650		204	00120	081	f				+
Silloth	354	71508	58044	13216	526+1	08206	85830	86075		354	61207	56022	13414	48601	10302	83835	83075		354	00161	053	+				+
Watnall																										
Spurn Head	396	20210	48030	13611	20930	07105	82358			396	10708	48010	14809	00901	07202	81070			396	00130	118	+				+
Finningley	360	53404	66024	13815	11601	08104	81830	85075		360	30910	66011	14713	00901	08307	83075			360	00180	078	+				+
Dishforth	261	71603	83022	13516	32631	07106	83835	87080		261	61210	80012	14113	14601	08305	81635	86080		261	00181	117	+				+
Tynemouth	262	81408	66032	13910	856++	06208	88635			262	71612	61022	14409	756++	05303	87636			262	00121	065	+				+
Eskdalemuir	162	72606	82032	13011	62431	03111	86816	84362		162	62402	85032	14711	11531	05205	81824	86070		162	00131	084	+				+
Mull of Galloway	131	72001	80012	13911	784++	07113	82818	87620		131	32005	82011	14109	11540	07402	81820	83360		131	00121						+
Prestwick	135	42507	85011	13412	28501	03209	81825	84080		135	42402	82021	14110	34631	03400	83640	83070		135	00130	079	+				+
Renfrew	141	62110	74022	12912	585+1	05109	81822	85640		141	11808	83011	14012	14641	04302	81630			141	00130	062	+				+
Leuchars	171	62712	89012	12312	52601	05213	85830	83075		171	22412	70021	13214	22600	04207	82840			171	00150	078	+				+
Dyce																										

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

WETTER
Weather

izzle
and
izzle

and snow

shower

and snow
ower

w shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

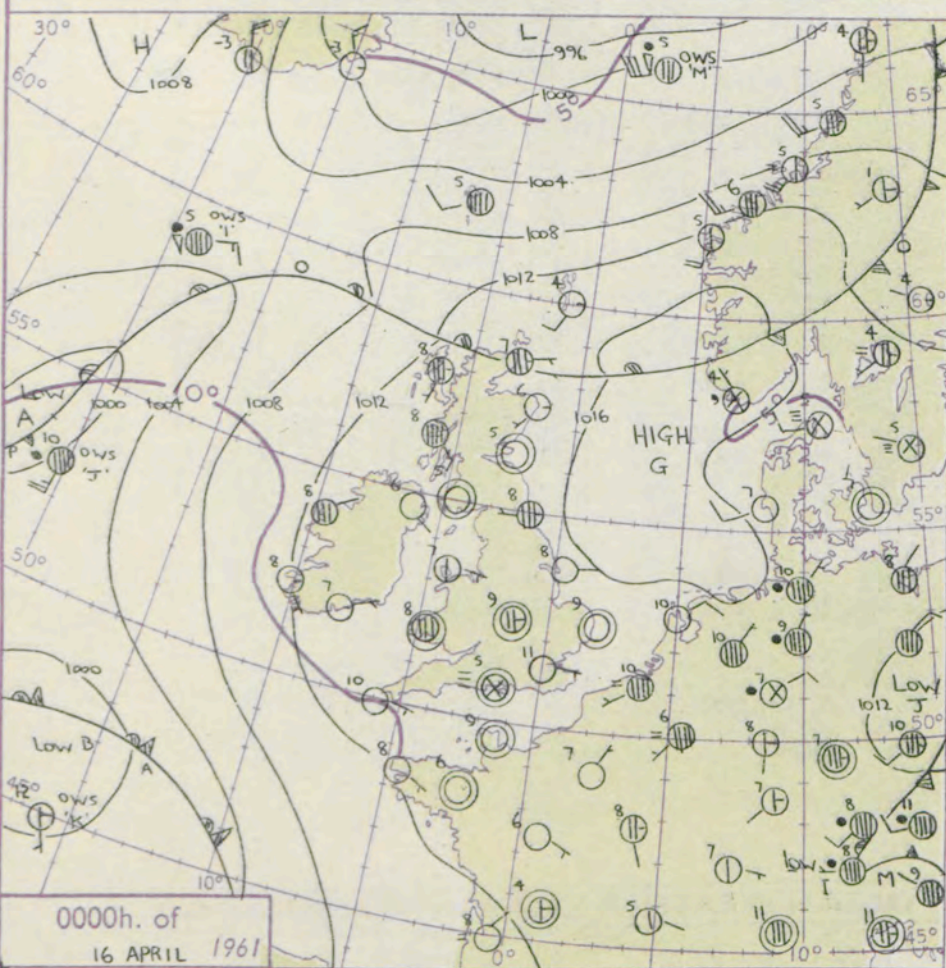
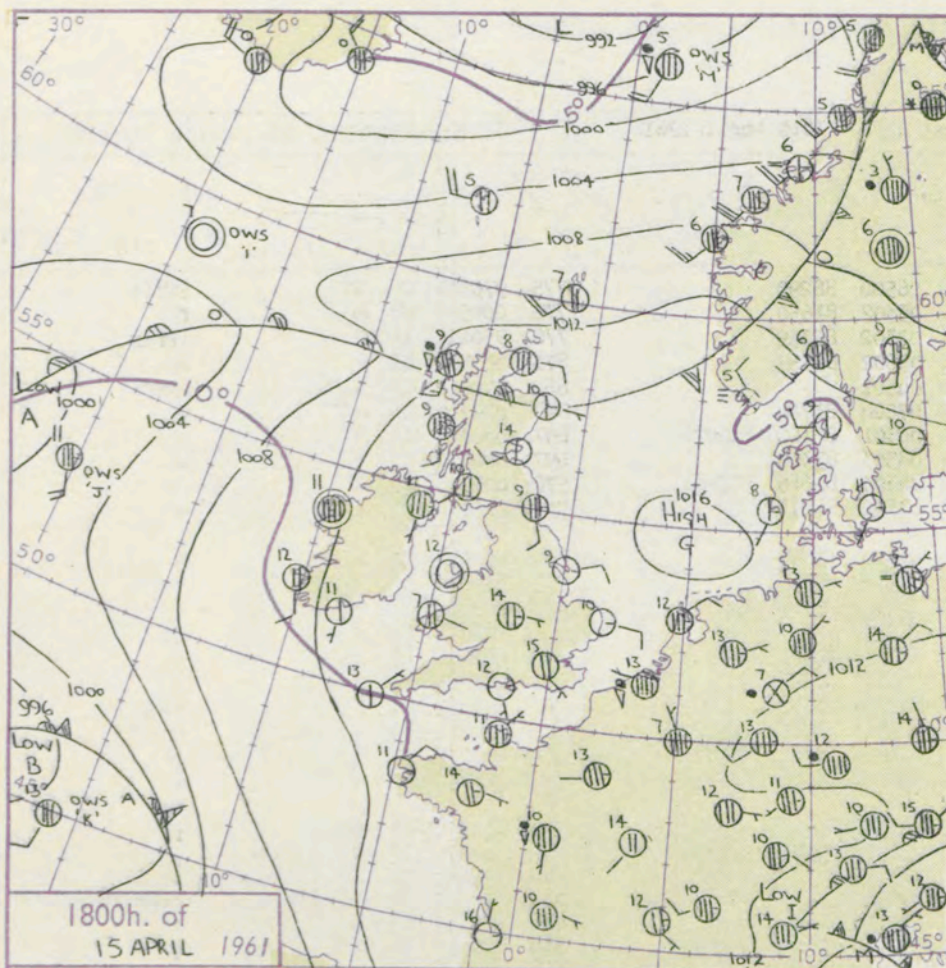
3-7

8-12

13-17

Additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A depression moved northeast from Iceland but a small depression moved from east of ship CHARLIE towards the north of Scotland and is expected to continue moving northeast followed by a ridge of high pressure over Scotland and Northern Ireland. A weak ridge from the North Sea over England will probably not move much while a depression from the Atlantic is expected to move into the Bay of Biscay and Spain with a trough persisting over France.

Issued at midday Sunday 16th April 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rather cloudy in the southeast of England with rain in a few places but mainly bright and rather warm elsewhere over England and Wales with some fog night and morning. Scotland and Northern Ireland will have bright periods and scattered showers, with some frost at night, though day temperatures will be above the April average.

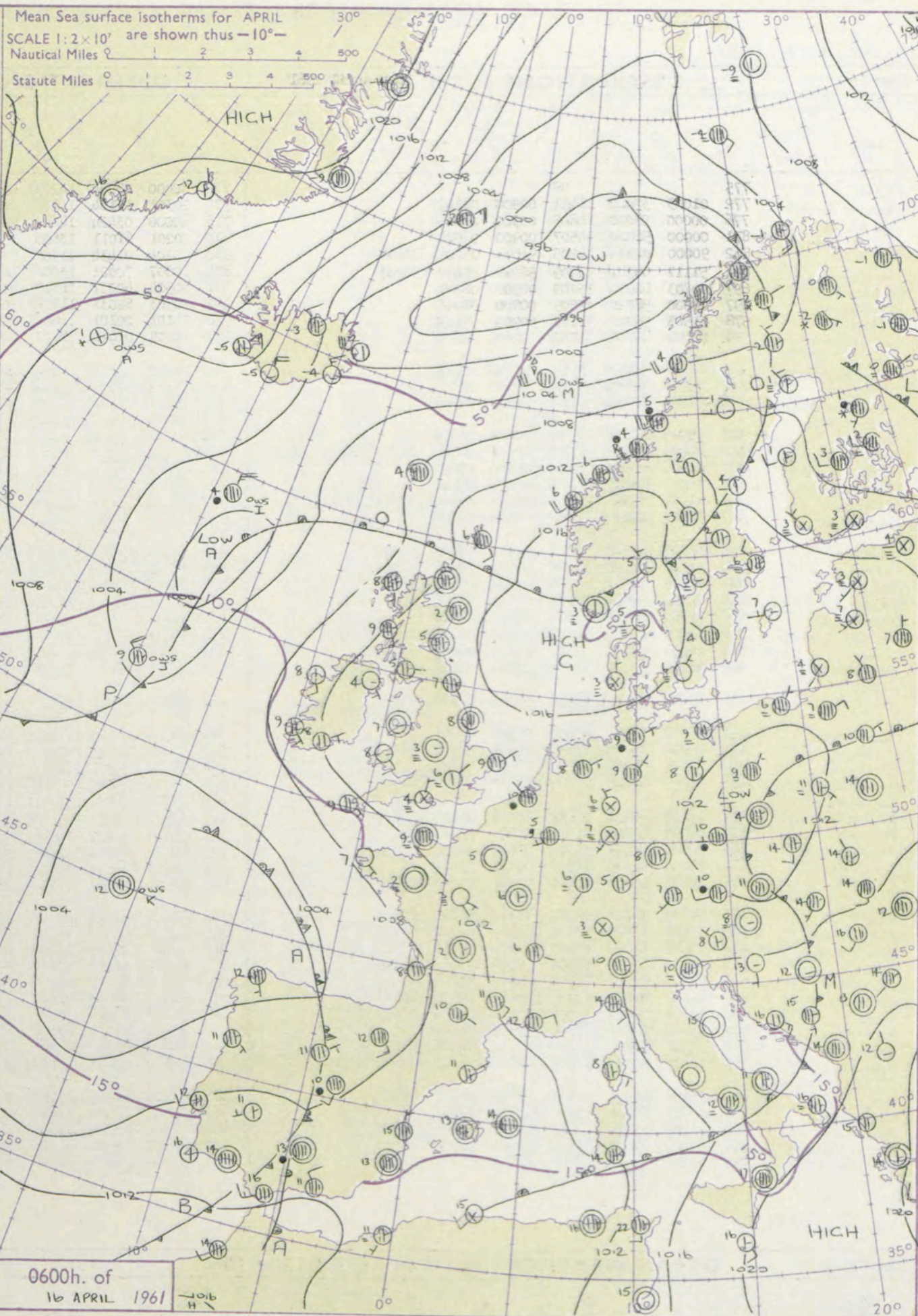
OUTLOOK

for following 24 hours:- Probably rather cloudy in the South with occasional rain but bright periods in the north with a few showers. Average temperatures.

Mean Sea surface isotherms for APRIL
SCALE 1:2x10' are shown thus -10°-

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. 16th April 1961										OBSERVATIONS at 06h. 16th April 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			09						775	80000	F8444	14207	00907	06500	88299			775	97061	00	ff		FFfff		40				
London Airport	772	01003	32040	14411	00900	08105				772	20301	11104	14406	15702	05302	81650			772	00050	02	+		f		39				
Gatwick	776	00000	58020	14805	00900	05204				776	40000	03424	14402	20931	02302	82359			776	95021	50	f		fffir _o		38				
Thorney Island	871	00000	56020	14507	00900	07002				871	20201	61011	13606	10932	05602	81359			871	00051	02	+		+		37				
Hurn	862	90000	02434	14205	9+0++	05205	89+00			862	90104	01434	13504	9+0++	04501			862	97041	03	ifff		FFff		36					
Guernsey	894	51111	48101	13909	562++	08400	85703			894	10607	70021	13008	16200	07504	81704			894	00071	04	+		+		35				
Felixstowe	697	00703	40020	15109	00900	08001				697	60504	40031	14508	40936	06301	84360	86270		697	00070	04	+		+		34				
Gorleston	497	00000	58020	15509	00900	08400				497	70503	62031	14709	7095+	08503	87360			497	00040	03	+		+		33				
Mildenhall	578	01503	56021	15107	00900	06109				578	71101	20101	14805	757++	04303	82645	87650		578	00040	01	+		+		32				
Cardington	559	01104	40020	14707	00900	06205				559	21204	01424	14703	00901	03302	84075			559	91011	01	f		F		31				
West Raynham	485	01206	48010	15506	00900	05204				485	70606	23111	15507	757++	06304	87650			485	00050	03	+		+		30				
Wittering	462	00904	37021	14908	00900	07102				462	30000	05444	15406	35603	05305	83635			462	97040	52	+		ff		29				
Boscombe Down	746	01203	40100	14307	00900	07101				746	30706	23104	14304	00901	04501	83075			746	00021	52	+		+		28				
Ross-on-Wye	628	00000	28100	14307	00900	06308				628	90000	F6454	13803	9+0++	03602			628	97031	52	+		ff		27					
Bristol	502	60000	66031	13708	45701	05502	81701	84656	85075	502	10000	01424	14103	00902	03502	81075			502	00021	51	F		F		26				
Aberporth	715	01006	28021	13809	00900	08101				715	90904	F9454	13607	9+0++	07500	89+00			715	97071	04	+		FFff		25				
Rhoose (Cardiff)	827	00807	40040	13407	00900	06502				827	30902	62011	12708	35500	07503	81712	83625		827	00061	03	+		+		24				
Plymouth	707	61004	19284	13308	361++	07602	83702	84629		707	61106	62011	12909	45400	07502	82705	84612		707	00071	03	fF		+		23				
Chivenor	817	01007	66010	13207	00900	07400				817	51214	62011	11608	56301	07708	85708	82075		817	97061	03	+		+		22				
St. Mawgan																										21				
Culdrose	809	91005	01474	12908	9+0++	08802	89+00			809	61210	50024	12108	653++	07605	82708	85612		809	00061	06	FF		FF		20				
Scilly	804	11106	83020	12610	00901	09801	81080			804	51007	82031	11509	31404	08604	83818	83082		804	00081		+		+		19				
Elmdon	534	50000	56012	14809	557++	08201	85650			534	10000	F5444	14903	00901	03500	81070		534	00011	51	+		+			18				
Shawbury	414	60702	28041	14209	658++	07102	86657			414	90901	F5454	14105	9+0++	05501			414	00041	51	+		fffiffiffi			17				
Manchester	334	00703	48041	14509	00900	07004				334	40904	37041	13909	35701	06500	83656		334	97080	03	+		+			16				
Squires Gate	318	51006	19044	14207	25701	06103	82656	85075		318	51109	28041	13906	48601	06502	82830	83656		318	00050	00	+		+		15				
Valley	302	21003	58024	13807	25600	06602	82635			302	10000	48030	13107	15600	06501	81640		302	00061	03	+		+			14				
Ronaldsway	204	30405	82030	14206	25602	04702	82640	83075		204	70507	58041	13605	18336	05502	81709	87275		204	00040	01	+		+		13				
Silloth																										12				
Watnall	354	50000	19042	15208	558++	07400	85657			354	90000	F8434	15205	9+0++	05302			354	97041	52	f		fff			11				
Spurn Head	396	00902	57010	15608	00900	08101				396	60000	48031	15308	635++	08701	83920	84825		396	00080		+		+		10				
Finningley	360	20902	19100	15907	00901	06203	82075			360	90000	F7454	15606	9+0++	06303	89+00		360	00050	35	if		FF			9				
Dishforth	261	02101	66021	16107	00900	04202				261	70000	61021	15405	757++	04503	87656		261	00051	01	+		+			8				
Tynemouth	262	72706	61022	15808	756++	06400	87635			262	71702	48022	15407	756++	06702	87630		262	00071	03	+		+			7				
Eskdalemuir	162	70000	60011	15703	756++	03503	87645			162	70000	60011	15703	756++	03503	87645		162	00011	51	+		+			6				
Mull of Galloway	131	11108																												

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

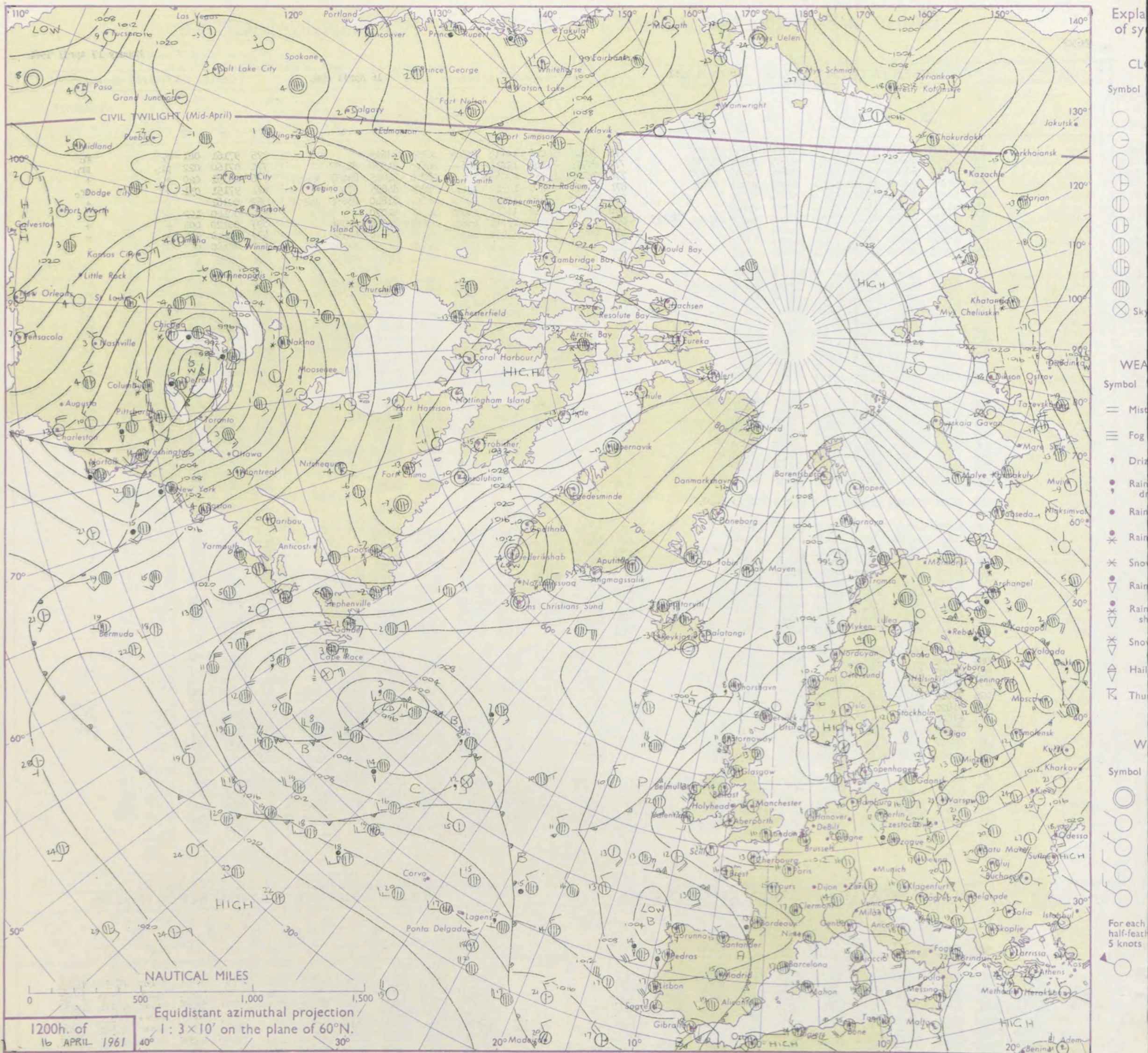
No. 36306

Date of Issue Monday 17 April 1961

SECTION
LE
F

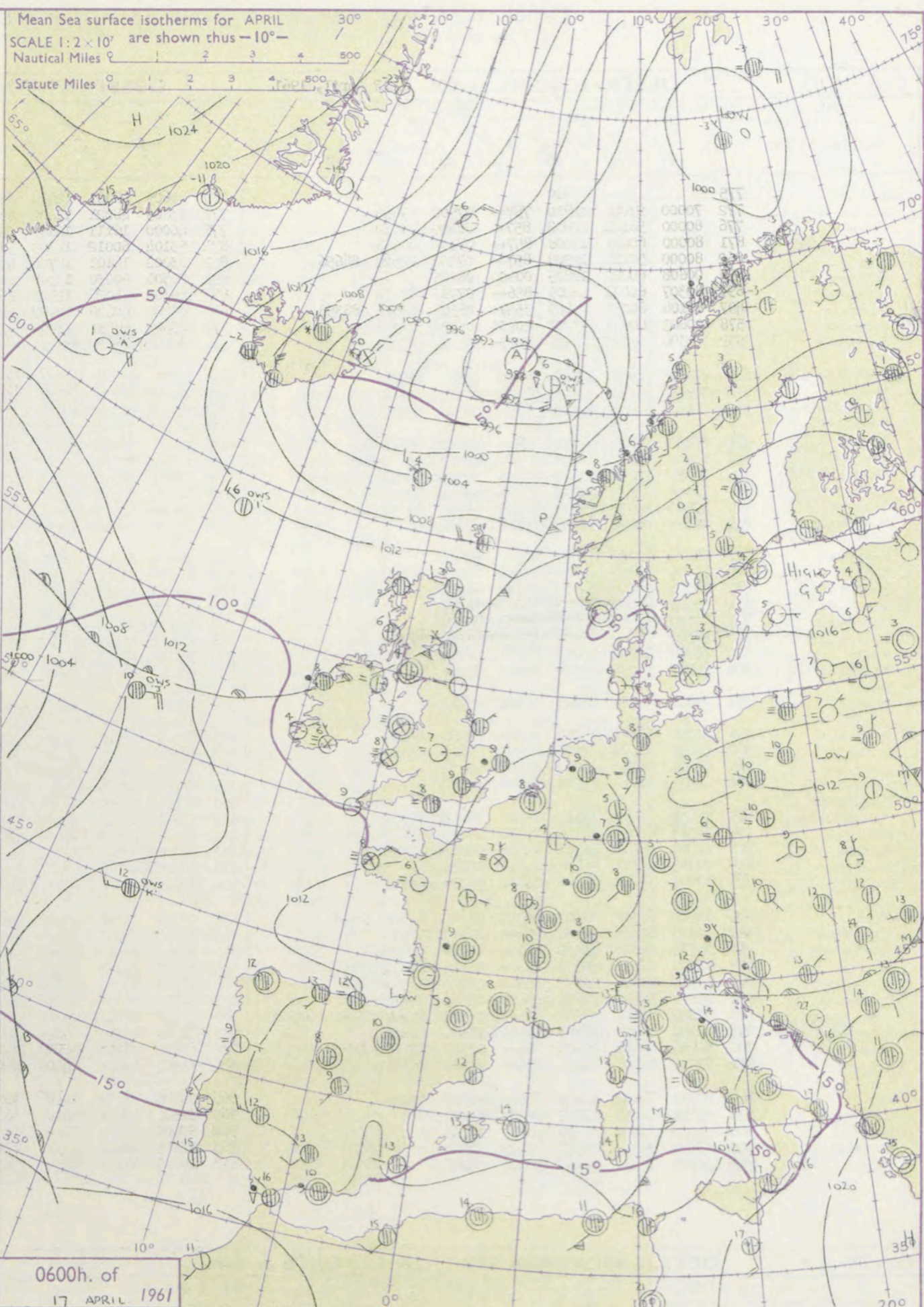
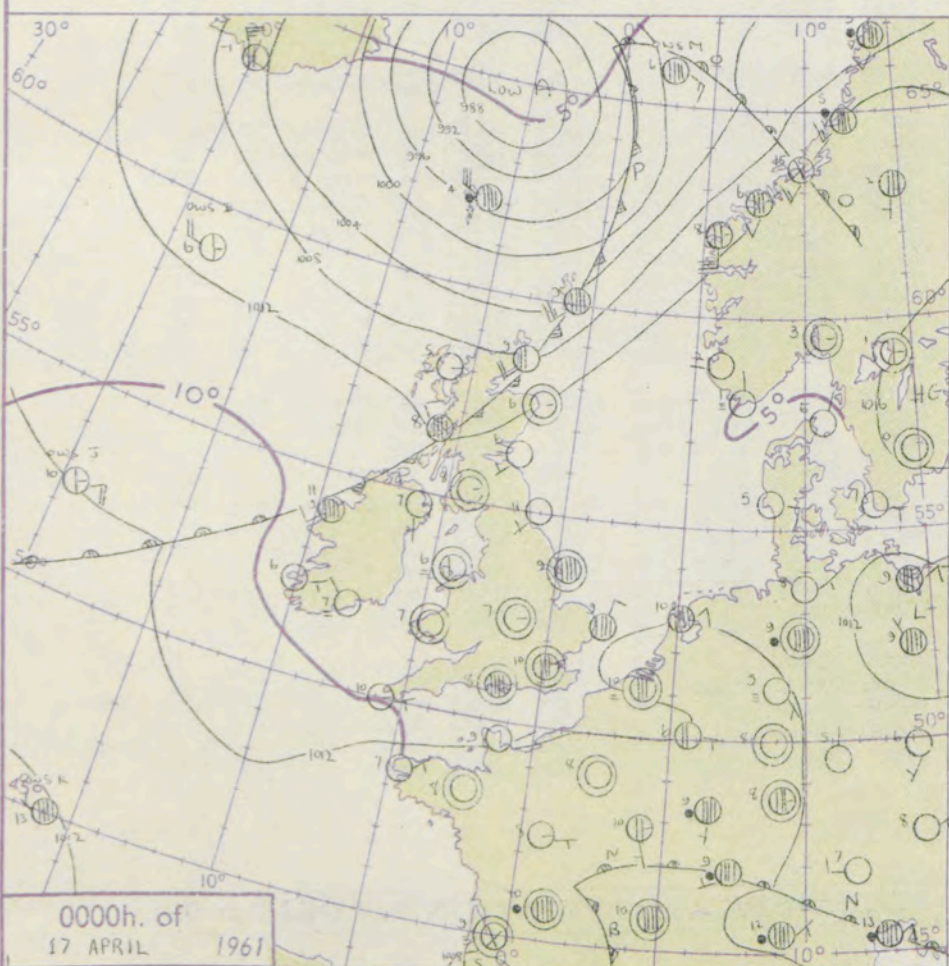
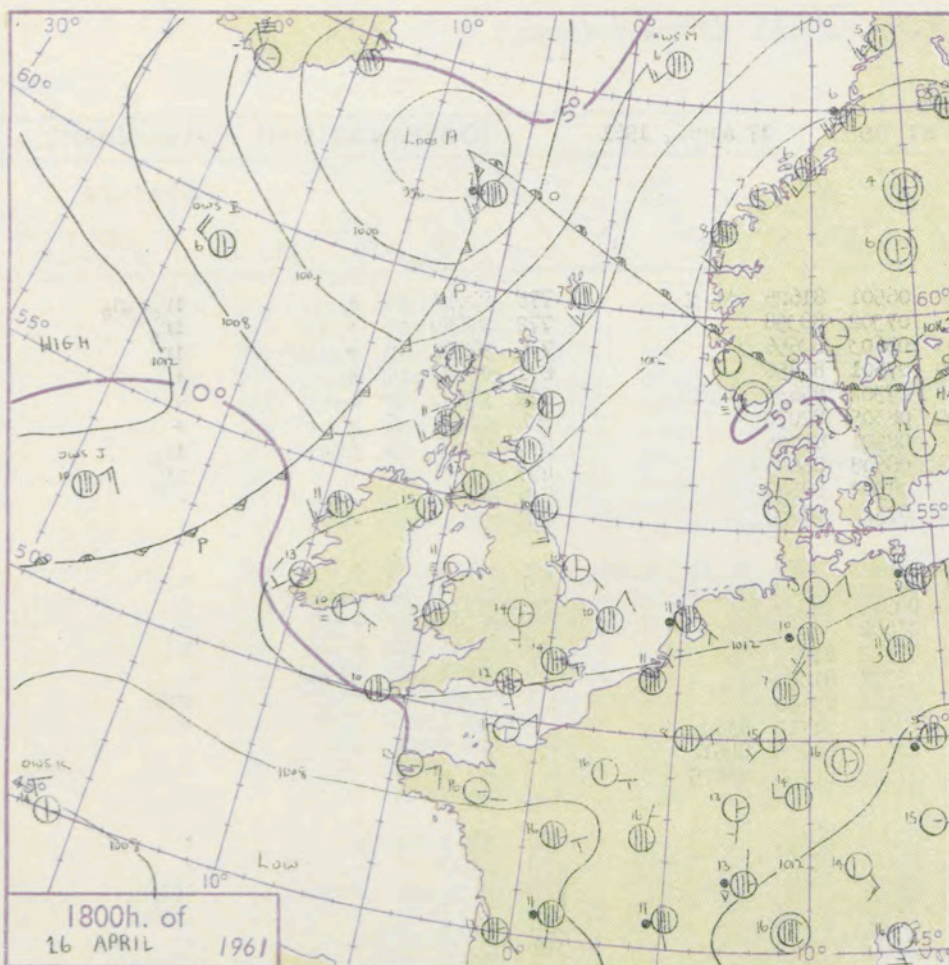
Code FM 11.A		OBSERVATIONS at 12h. 16 April 1961									OBSERVATIONS at 18h. 16 April 1961									OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h LCh _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h LCh _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Kew	775	81007	40044	13315	2467+	07808	82830	88399		775	70906	56026	12114	755++	06703	87625			775	97161	041	r _o		
London Airport	772	70809	40041	13416	3153+	09709	83822	87365		772	80705	37048	12014	886++	08605	84830	88657		772	97160	022	pr _o		
Gatwick	776	60802	60022	13614	1263+	08804	81830	85360		776	70702	61032	12013	38531	08706	81825	83657	86075	776	00151	020	+	+	
Thorney Island	871	71107	69021	13314	1263+	07807	81840	87359		871	50000	74016	12312	4577+	07803	84656	83358		871	97151	031	+	ir _o	
Hurn	862	51010	80034	13015	11572	06704	81828		862	71605	59032	12212	3863+	08604	81840	83656	86358		862	00161		+	+	
Guernsey	894	30706	60011	12412	32400	10500	83810		894	10511	60020	11611	00902	08603	81070				894	00140	102	+	+	
Felixstowe	697	60713	63012	14111	12678	08604	81830	85362	86075	697	70408	60022	13011	6563+	07603	86642	87358		697	00120	004	+	+	
Gorleston	497	30307	62012	15011	30940	09606	83360		497	60208	60012	13610	3557+	08707	83628	86360		497	00110	048	+	+		
Mildenhall	578	60808	80022	13716	52640	06811	85833		578	71007	66022	12914	3567+	07500	83830	87360		578	00180	055	+	+		
Cardington	559	60508	74012	13915	685++	08709	85825		559	71505	59012	12713	5865+	08604	83830	83656	87360		559	00161	021	+	+	
West Raynham	485	40510	74021	14315	31601	08506	83835		485	70607	66021	13512	5573+	07304	85656	85360		485	00150	080	+	+		
Wittering	462	50708	58031	14116	58600	08708	83830	83657		462	20611	66021	12814	14603	07606	81830		462	00160	092	+	+		
Boscombe Down	746	21308	74030	13514	22601	08804	82830		746	80000	66031	12613	857++	09705	88650			746	00151	064	+	+		
Ross-on-Wye	627	50608	60024	13015	52600	09710	85830		627	61402	77022	12513	686++	08202	84830			627	97171	054	1f	pr _o		
Bristol	628	51007	69034	13615	51500	09803	85825		628	70405	56048	12913	2577+	10704	81635	83656	87458		628	97171	071	pr _o	pr _o	
Aberporth	502	22507	62030	12813	21500	09202	82825		502	73605	28021	13109	360++	09203	83701	87708		502	00161	103	+	+		
Rhoose (Cardiff)	715	11207	69024	13415	11500	08502	81825		715	71702	66808	12612	5853+	09500	82825	85635	87358		715	97171	082	+	pr _o	
Plymouth	827	21210	82030	12614	22500	07206	82822		827	10707	74021	11913	14500	06501	81625			827	00150	120	+	+		
Chivenor	707	41209	82031	12516	42500	08605	84825		707	41403	81011	12214	12680	09301	81635	84362		707	00180	085	+	+		
St. Mawgan	817	31010	74021	12413	32500	10106	83820		817	40207	74011	12212	42500	08400	84825			817	00161	096	+	+		
Culdrose	809	81315	69032	12711	884++	08104	81815	88618		809	10704	72011	12111	18400	08802	81815		809	00131	103	+	+		
Scilly	804	41111	61020	12112	31401	09103	83815		804	70804	59021	12210	784++	09804	81814	87618		804	00130	070	+	+		
Elmdon	534	60907	60034	14015	68600	08805	86830		534	31706	60031	13114	38600	08502	83830			534	97170	071	+	pr _c		
Shawbury	414	21010	44044	13515	22500	09806	82825		414	31005	61021	12216	35700	06603	83650			414	00171	076	ff	+		
Manchester	334	31606	66030	13317	31600	04808	83840		334	61705	63021	12417	68600	05504	84840	84656		334	00180	106	+	+		
Squires Gate	318	12110	56041	13518	11500	10704	81822		318	12409	61040	12316	11500	08607	81827			318	00180	115	+	+		
Valley	302	12407	57040	13114	11500	10400	81820		302	02302	02464	13011	00900	11203				302	00151	115	+	ff		
Ronaldsway	204	11109	26041	13513	00901	09601	81080		204	42101	59040	12812	00902	08702	84075			204	00140	114	+	+		
Silloth																								
Watnall	354	51308	56034	14016	31501	08710	83825	83075		354	21209	80011	13014	28660	08504	81835		354	00181	062	1f	+	+	
Spurn Head	396	20000	48031	15311	00902	09400	82070		396	31105	57031	14310	30941	08707	82358			396	00120	105	+	+		
Finningley	360	11403	48024	14915	18500	10810	81828		360	20906	74011	13615	22500	09602	82828			360	00180	049	1f	+	+	
Dishforth	261	61806	32052	14811	663++	08807	81704	86706		261	21407	74031	12816	12530	08706	81820		261	00181	071	+	+		
Tynemouth	262	21603	48021	14610	20970	07606	82358		262	61614	48021	12910	6097+	07705	86358			262	00101	053	+	+		
Eskdalemuir	162	52208	60051	13913	53500	09607	85925		162	52107	66051	13213	00906	05302	82070	84272		162	00171	004	+	+		
Mull of Galloway	131	31605	60011	13313	21470	10400	82815		131	62009	70031	12210	21402	08707	82815	86075		131	00151		+	+		
Prestwick	135	72607	56041	12512	786++	08603	83830	86645		135	62407	66022	11313	12502	08706	81825	86072		135	00140	068	+	+	
Renfrew	142	72310	48041	12614	786++	08708	82830	87650		142	42111	58041	11414	12502	07607	81825	84072		142	00150	060	+	+	
Leuchars	171	31108	62011	12412	35700	08814	83650		171	62409	56041	10613	15702	09805	81650	86070		171	00160	054	+	+		
Dyce	091	61708	62042	13513	15732	04711	81650	86075																

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
 izzle
 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

A trough of low pressure has moved slowly southeastwards over Scotland but is now weakening with the development of a small cell of high pressure over Ireland. This cell is expected to move northeast followed by another trough which will move slowly northnortheast over Scotland. A large depression in mid-Atlantic will move northnortheast with troughs to the south advancing rather slowly eastwards.

Issued at midday Monday 17 April 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be rather cloudy in southeast England, northern England and Northern Ireland with some slight rain or drizzle at times and later tomorrow these conditions may spread to northwest Scotland. Elsewhere it will be mainly dry with bright periods and mist or fog patches at night. Temperatures will be generally near average.

OUTLOOK for the following 24 hours:-

Mainly dry in the south, rather cloudy in the north with some rain or drizzle. Average temperatures.

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

Code FM 11.A										OBSERVATIONS at 00h. 17 April, 1961										OBSERVATIONS at 06h. 17 April, 1961										OBSERVATIONS during NIGHT										CONVECTIVE TABLE C to C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER																		
																						21h.—03h.	03h.—09h.																	
Kew	775			10						775	83605	48041	12410	856++	06501	81625	88635		775	97091	02	+	ir _o r _o d _o	40																
London Airport	772	70000	23041	12810	757++	07500	87656			772	83609	48021	12409	8095+	07302	88358			772	97080	06	+	ir _o	39																
Galwick	776	80000	56021	12908	857++	08400	88650			776	40000	16111	12105	357+1	05603	83656			776	97051	01	+	ir _o	38																
Thorney Island	871	80000	60021	13008	857++	07303	88656			871	53104	60012	12309	55700	07501	85656			871	00081	04	+	+	37																
Hurn	862	80000	50111	12908	857++	07204	82620	88656		862	83002	14101	12708	456++	07302	81635	88650		862	97060	03	+	+	36																
Guernsey	894	00608	60020	12809	00900	08205				894	20306	60030	13308	00902	08305	82070			894	00081	06	+	+	35																
Felixstowe	697	80307	60031	12409	856++	07705	88633			697	80305	56026	11909	863++	08501	88706			697	91081	06	ir _o	ir _o	34																
Gorleston	497	80108	60031	13409	3557+	08501	83628	88358		497	80206	60606	12609	855++	08608	88625			497	93081	08	+	ir _o	33																
Mildenhall	578	20603	40011	13207	20930	05400	82359			578	83502	48051	13009	856++	08302	88645			578	00060	03	+	+	32																
Cardington	559	70306	56022	13309	7093+	07201	87358			559	80202	48022	13008	856++	07500	88640			559	97061	01	+	+	31																
West Raynham	485	80407	56031	13606	8093+	06601	88359			485	70110	59022	13008	25738	07501	81708	85359	87275	485	00060	03	+	+	30																
Wittering	462	10306	56011	13809	15700	07103	81656			462	80208	56022	13708	857++	06304	82635	88656		462	00080	05	+	+	29																
Boscombe Down	746	30000	40051	13209	35800	08300	83657			746	70000	22102	13407	757++	06301	87656			746	00071	02	+	+	28																
Ross-on-Wye										627	30000	17100	13804	35600	04303	83630			627	00031	51	+	+	27																
Bristol	628	80000	28042	13211	857++	09801	88656			628	31103	24041	13807	35700	06303	83656			628	00071	51	+	+	26																
Aberporth	502	00000	59011	14207	00900	06303				502	93306	F4474	14508	9+0++	08307	89+00			502	00051	01	+	ffff	25																
Rhoose (Cardiff)	715	70302	58018	13410	1553+	09204	81620	87360		715	40805	40051	13308	30931	06301	83362			715	00071	03	+	+	24																
Plymouth	827	70000	61031	13410	757++	07205	87656			827	50000	62012	13610	55800	07303	82650	85657		827	00090	07	+	+	23																
Chivenor	707	30802	66031	13410	30930	08306	83359			707	70000	58021	13509	757++	08303	81702	87656		707	00090	05	+	+	22																
St. Mawgan	817	00000	50010	13707	00900	07104				817	30000	69020	14007	15600	05304	81635			817	00061	03	+	+	21																
Culdrose	809	00403	62020	13307	00900	07204				809	30304	66020	13707	15630	04302	81635			809	00060	01	+	+	20																
Scilly	804	10705	58011	13110	11501	09108	81820			804	10403	59020	13409	11500	09400	81820			804	00091		+	+	19																
Elmdon	534	10000	59030	14007	00901	06302	81075			534	30000	11111	14306	15730	06303	81656	83362		534	97051	01	+	ffffir _o	18																
Shawbury	414	00000	40011	13807	00900	06208				414	30000	09414	14304	35800	04306	83657			414	00041	52	+	ffffff	17																
Manchester	334	00000	56011	13810	00900	06206				334	10702	26101	13907	15700	05501	81650			334	00070	06	+	+	16																
Squires Gate	318	40000	56040	13710	45600	08304	84630			318	40000	08424	14304	45600	04305	84645			318	00030	00	+	ffffff	15																
Valley	302	20000	48104	13706	26200	06201	82703			302	90000	F7474	14607	9+0++	07307	89+00			302	00051	00	FF	FF	14																
Ronaldsway	204	92703	F2454	14006	9+0++	05204	89+00			204	90000	01474	14604	9+0++	04306	89+00			204	97040	01	F	FF	13																
Silloth																								12																
Watnall	354	00804	59010	14107	00900	06301				354	70000	40031	14207	4573+	05302	84656	85358		354	00061	51	+	+	11																
Spurn Head	396	80000	59022	14309	855++	08400	88625			396	70504	40012	14008	5551+	08703	85625	87458		396	00080		+	+	10																
Finningley	360	50000	48031	14608	50930	07303	85358			360	70000	26102	14407	7093+	07302	87358			360	00070	04	+	if	9																
Dishforth	261	01201	28050	14507	00900	06209				261	12701	04424	14604	15700	03306	81656			261	00031	01	+	ffff	8																
Tynemouth	262	02307	58012	13811	00900	08102				262	02707	32020	13807	00900	05305			262	00070	07	+	+	7																	
Eskdalemuir										162	60000	40101	16300	40932	50306	84360	83070		162	00511	54	+	+	6																
Mull of Galloway	131	92310	01454	13506	9+1++	06207	89+02			131	93405	01454	14205	9+0++	05707	89+02			131	97051			+	5																
Prestwick	135	10000	60041	13008	15500	07210	81625			135	50000	56041	14104	35632	03306	83635	84070		135	97031	02	+	Fid _o	4																
Renfrew	141	10000	48041	12907	15600	06207	81635			141	60000	37041	14007	656++	06307	86640			141	97041	00	+	ir _o	3																
Leuchars	171	02306	40101	11806	00900	05206				171	63005	48041	13007	15772	06209	81650	85358		171	97050	01	+	ir _o	2																
Dyce	091	10000	58041	11506	15600	04202	81645			091	73303	69216	14007	4573+	05320	82625	84645	86358	091	95061	04	+	ir _o irid _o	1																
Wick	075	42219	82012	09009	10931	04303	81360	84070		075	72811	66036	13503	25602	02216	82630	87070		075	97011	51	ir _o	+	0																
Cape Wrath	049	72318	81026	08406	774++	06229	87720			049	52713	83036	12505	28606	02213	82830	84270		049	02051	02	ir _o	+	— 1																
Sule Skerry	010	52718	84018	07109	585++	06216	85625			010	52813	84022	11907	2254+	03229	82825	85360		010	00060	03		+	— 2																
Lerwick	005	82225	62031	04609	885++	05713	83825	88635		005	42722	81028	10105	45501	51228	84628			005	97041	03	pro	+	— 3																
Stornoway	026	12505	82026	10905	10940	02233	81360			026	72407	86031	14101	11544	00211	81820	87075		026	92001	53	dr	pro	— 4																
Benbecula	022	23113	82026	11607	25500	04227	82622			022	62712	85030	14307	685+1	03211	82824	86645		022	00041	52	+	+	— 5																
Tiree	100	83209	59206	12008	664++	07315	81704	86712	88640	100	43408	86011	14406	25509	03214	82620	83180		100	94051	02	r _o r _o dr _o d _o	+	— 6																
Aldergrove	917	11707	59041	13507	15600	06209	81630			917	31504	58100	14304	15631	03204	81630	83070		917	00041	02	+	+	— 7																
Malin Head	980	82408	66616	12609	874++	08307	83710	88718		980	80107	74215	15007	862++	06315	84705	88712		980	01091	07		+	— 8																
Belmullet	976	82210	62506	13011	864++	09206	88714			976	80313	59615	14408	864++	07208	88710			976	02071	07			— 9																
Birr	965	80000	74032	13909	856++	07207	88642			965	30000	74031	14406	35600	06202	83644			965	97021	51			— 10																
Collinstown	969	02806	66024	13709	00900	07208				969	32905	62030	14506	32631	05304	81840	83640		969	97051	02			— 11																
Rineanna	962	02704	66011	14308	00900	07105				962	90000	01474	15206	9+0++	06208	89+02			962	97021	00			— 12																
Roches Point	952	03002	56101	14307	00900	07207				953	93105	00454	14806	9+0++	06204	89+02			952	97050	00			— 13																
Valentia	953	00703	80010	14406	00900	05205				953	10603	74030	14904	15601	03303	81640			953	97031	02			— 14																
																								— 15																
																								— 16																
																								— 17																
																								— 18																
																	</																							

RATES of SUBSCRIPTION : Single copy 5d. or post free 7d. One calendar month 13/-; One quarter 35/-; One year 125/-. For special arrangements for supply to schools and colleges, see Form 2452.

H.M.S.O. Press, M.O. Dunstable.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36307

Date of Issue 18 April, 1961

SION
E
F

04
02
00
99
97
95
93
91
90
88

86
84
82
81
79
77
75
73
72
70

68
66
64
63
61
59
57
55
54
52

50
48
46
45
43
41
39
37
36
34

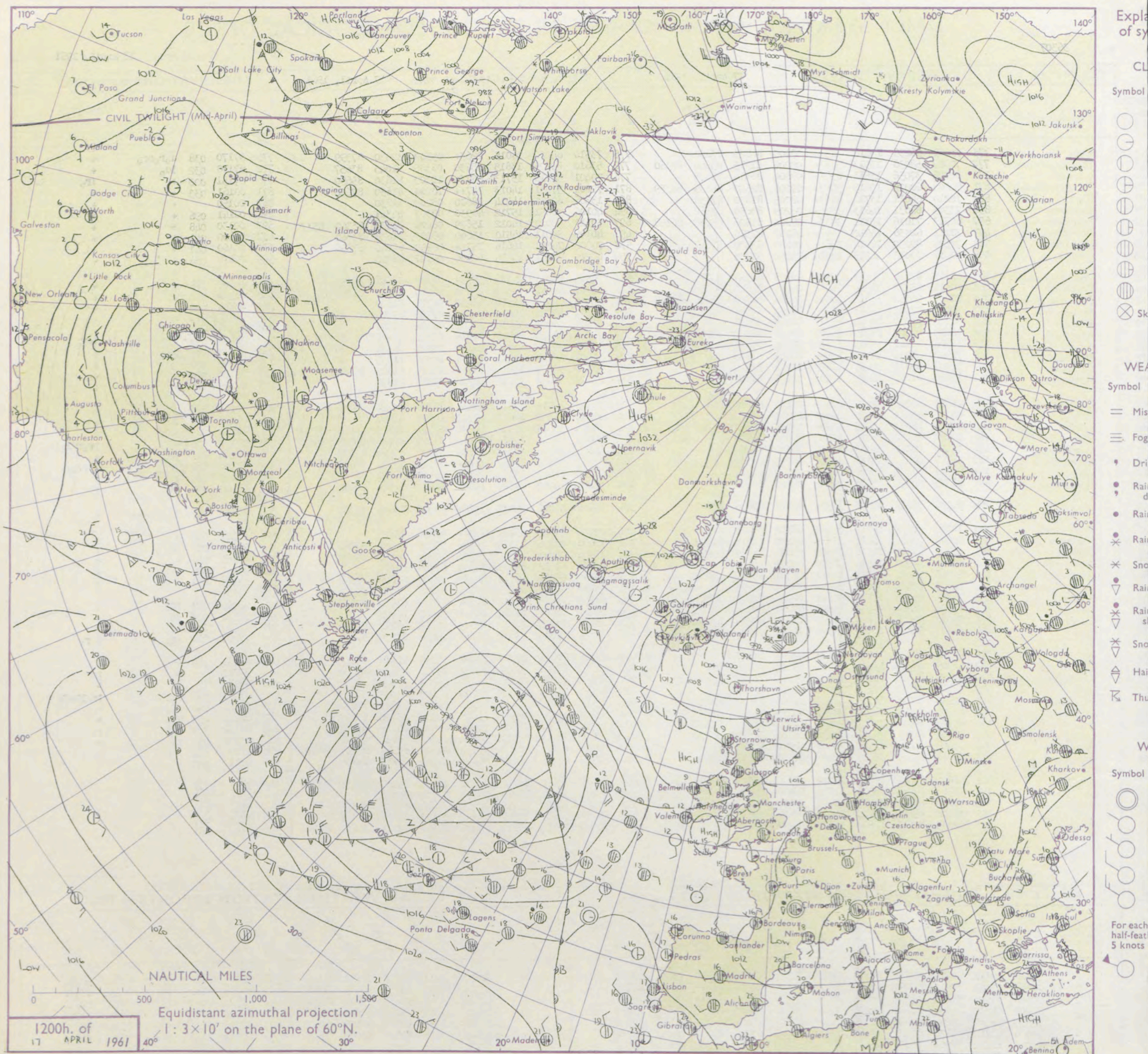
32
30
28
27
25
23
21
19
18
16

14
12
10
9
7
5
3
1
0
2

4
6
8
9
1
3
5
7
8
0

Code FM 11.A		OBSERVATIONS at 12h. 17 April, 1961										OBSERVATIONS at 18h. 17 April, 1961										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	ill	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	ill	RRT	T × E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	73609	56256	13814	785++	07103	84823	87650		775	73510	64022	14015	2263+	05309	82830	87399		775	97170	038	d _o r _o pr _o	+			
London Airport	772	70309	58036	13913	3867+	09204	81715	83640	87360	772	53610	69021	13815	48630	06305	81845	83657		772	97170	032	id _o	+			
Gatwick	776	80206	37056	13511	654++	09204	86614	88635		776	70401	50216	13713	5573+	10303	82630	85650		776	97151	000	+	ir _o			
Thorney Island	871	80203	60022	13813	5567+	09206	82620	85635	88359	871	72202	57031	14013	747++	10200	81630	87650		871	00161	033	+	+			
Hurn	862	70210	66011	13714	4867+	08005	81830	87358		862	13306	62011	14414	18600	08203	81830		862	00150		+	+				
Guernsey	894	73305	66031	14613	3573+	06209	83650	87362		894	40106	56051	15712	40930	09307	84361		894	00141	096	+	+				
Felixstowe	697	60713	71016	13311	3853+	08202	81826	83638	86358	697	50110	58022	14012	15679	08206	81635	83360	85170	697	00130	048	+	+			
Gorleston	497	70111	62036	13910	7097+	08107	87360			497	40109	58011	14510	15640	08207	81638	83360		497	00100	041	+	+			
Mildenhall	578	70508	80032	14014	786++	06400	83830	87657		578	70606	74021	14614	757++	06207	82640	87656		578	00160	041	+	+			
Cardington	559	20312	70011	14215	18630	05102	81835			559	60210	69011	14814	60930	04307	86360		559	00170	054	+	+				
West Raynham	485	30115	82011	14113	20932	03103	82360	83075		485	70310	69021	14711	3573+	07307	83656	85359		485	00140	074	+	+			
Wittering	462	60511	66012	14714	1158+	06204	81825	86358		462	50707	69011	15113	25730	04206	82650	84358		462	00160	052	+	+			
Boscombe Down	746	80207	56052	14312	585++	08206	81820	84640	88358	746	23502	64011	14714	18630	08301	81830		746	00151	024	+	+				
Ross-on-Wye	627	70602	57022	14814	7097+	08201	87358			627	70102	57022	14815	7093+	07302	87358		627	00161	010	+	+				
Bristol	628	80210	58032	14914	857++	08204	88656			628	23605	66021	15016	28600	06304	81830		628	00160	040	+	+				
Aberporth	502	40205	02404	15910	46001	09206	82700	84701		502	92901	01474	16308	9+0++	08205	89+02		502	00121	058	F1F	1FFF				
Rhoose (Cardiff)	715	31506	40040	14813	11630	09104	81830			715	43104	58040	15212	40930	09101	84362		715	00150	070	+	+				
Plymouth	827	71908	66031	14513	725++	09205	87822			827	11807	62041	15413	15600	10305	81635		827	00160	098	+	+				
Chivenor	707	32307	58031	14617	21430	12002	82815			707	62410	59031	15314	657++	11205	81625	86650		707	00170	075	+	+			
St. Mawgan	817	13408	61020	15014	12500	09104	81825			817	23609	59030	15812	28700	09308	81850		817	00150	119	+	+				
Culdrose	809	23609	64030	14815	21400	08103	82815			809	53510	62012	15613	3553+	08308	83620	82360		809	00170	098	+	+			
Scilly	804	00704	40011	15915	00900	03212				804	30000	56030	15612	00901	10105	83080		804	00151	110	f	+				
Elmdon	534	60207	28056	15013	3573+	08001	83650	86359		534	70106	35042	15114	5853+	07501	81825	85656	87360	534	00160	015	+	+			
Shawbury	414	13002	56054	15214	18600	07000	81830			414	80000	56618	15913	885++	07312	81828	85835	88656	414	97171	046	+	pr _o r _o r _o ir _o			
Manchester	334	12404	28040	14815	10930	08802	81360			334	42604	50048	15314	35609	07306	83640	84170		334	97150	021	pr _o	+			
Squires Gate	318	52707	06414	15710	56102	08205	85702			318	73005	08414	15908	761++	07302	82700	87702		318	00130	062	if	ifffif			
Valley	302	83503	27284	15910	860++	09205	88701			302	63605	06462	16109	660+2	08105	86701		302	00141	060	f	f				
Ronaldsway	204	91305	04474	16008	9+0++	08105	89+02			204	51402	14282	16308	16001	08400	81700	84075		204	00100	030	ff	ff			
Silloth																										
Watnall	354	70504	56042	14915	3573+	06102	83656	87360		354	70806	40041	14814	3573+	08303	83650	87360		354	00170	012	+	+			
Spurn Head	396	70000	58032	15013	755++	08202	87625			396	70000	59022	15410	755++	07400	87625		396	00140	044	+	+				
Finningley	360	80605	23606	15613	3553+	08202	81715	83620	87360	360	70000	58026	15615	1573+	09301	81656	87360		360	97150	000	ir _o	+			
Dishforth	261	31805	48014	14916	38500	09002	81825	83656		261	71604	26041	15315	15732	11305	81650	85075		261	00161	046	+	+			
Tynemouth	262	00000	32020	15914	00900	06207				262	50102	61022	16509	00908	07308	85275		262	00141	096	+	+				
Eskdalemuir	162	62505	74031	15115	52561	04301	85824	83364		162	70000	66032	16112	5253+	07303	85826	84362		162	00160	057	+	+			
Mull of Galloway	131	92707	02434	15609	9+0++	08204	89+05			131	63610	80031	16309	35431	07306	83618	85360		131	00151		+	+			
Prestwick	135	72905	64025	15811	756++	08206	81705	87635		135	52704	74012	16112	14539	07400	81645	85170		135	00120	027	id _o	+			
Renfrew	141	82904	56206	15710	354++	09207	82710	83615	86628	141	32807	58041	15814	28501	04402	81828		141	97150	042	id _o	+				
Leuchars	171	71011	66026	15809	45772	06214	81715	84650	86458	171	70907	80012	16608	756++	06304	81712	87630		171	97100	015	ir _o	+			
Dyce	091	81003	66035	16608	885++	05211	81823	83630	88640	091	71601	58216	17807	756++	04206	81630	87645		091	97091	002	id _o	1 r _o			
Wick	075	41908	89031	15810	42501	02209	84820			075	22916	80011	17308	11402	51210	81815		075	00111	115	+	+				
Cape Wrath	049	42309	83031	15206	48500	05214	84825			049	42313	83021	16807	38608	03212	83830	84270		049	97081		+	pr			
Sule Skerry	010	42309	84030	14509	32505	05214	83825			010	42709	84026	16308	3354+	06206	83925		010	97090		+	+				
Lerwick	005	12420	81010	12609	18500	01210	81825			005	42521	82258	13005	33403	02107	83915		005	97091	098	pr _o	pr _o phpr _o				
Stornoway	026	62913	82018	16709	48501	02211	83825	83075		026	72912	82022	18209	42606	01209	84830	87070									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

Cloud Amount (oktas)

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

Obscured

Weather

Drizzle

Rain and drizzle

Rain and snow

Snow shower

Rain and snow shower

Snow shower

Thunderstorm

Wind

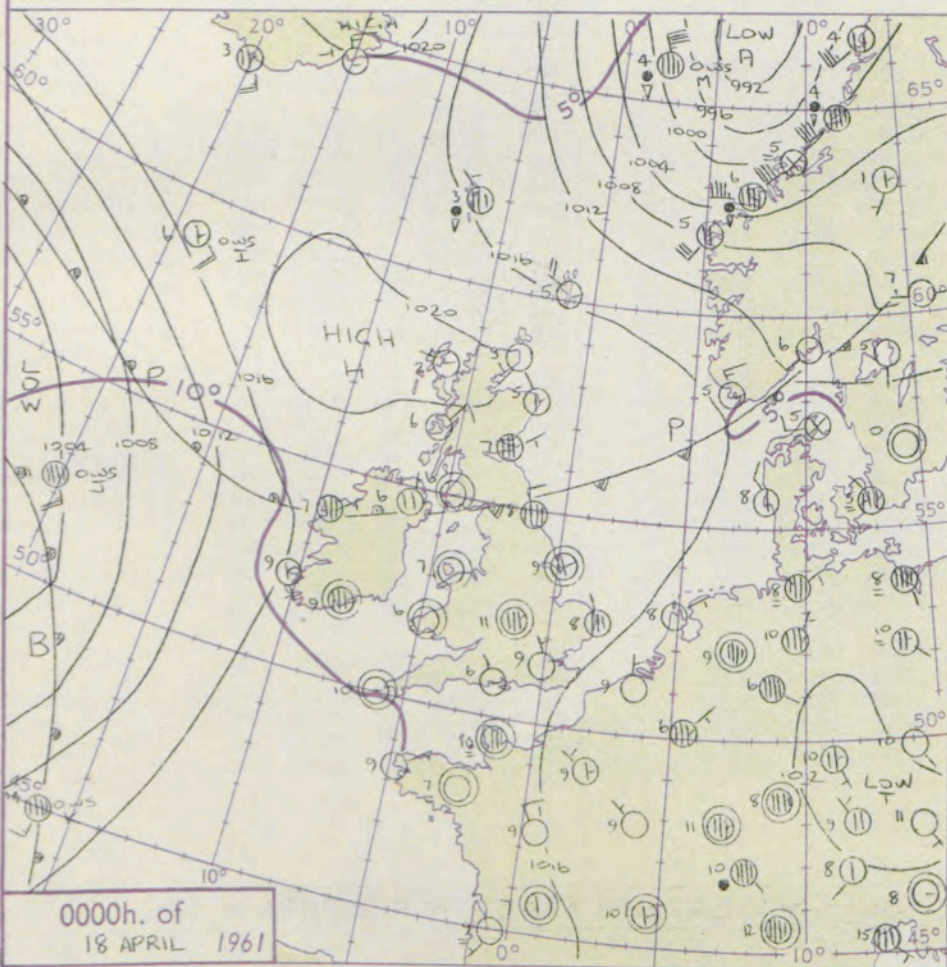
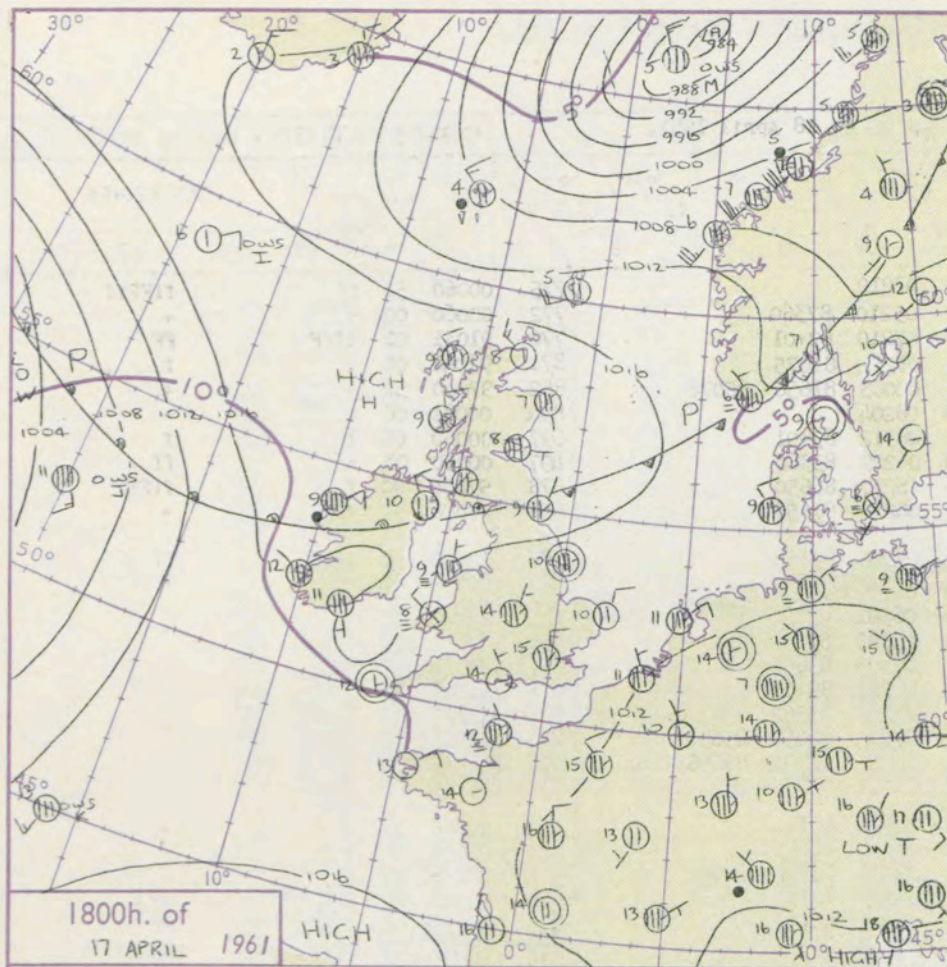
Wind speed (knots)

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

Additional

er add

48-52

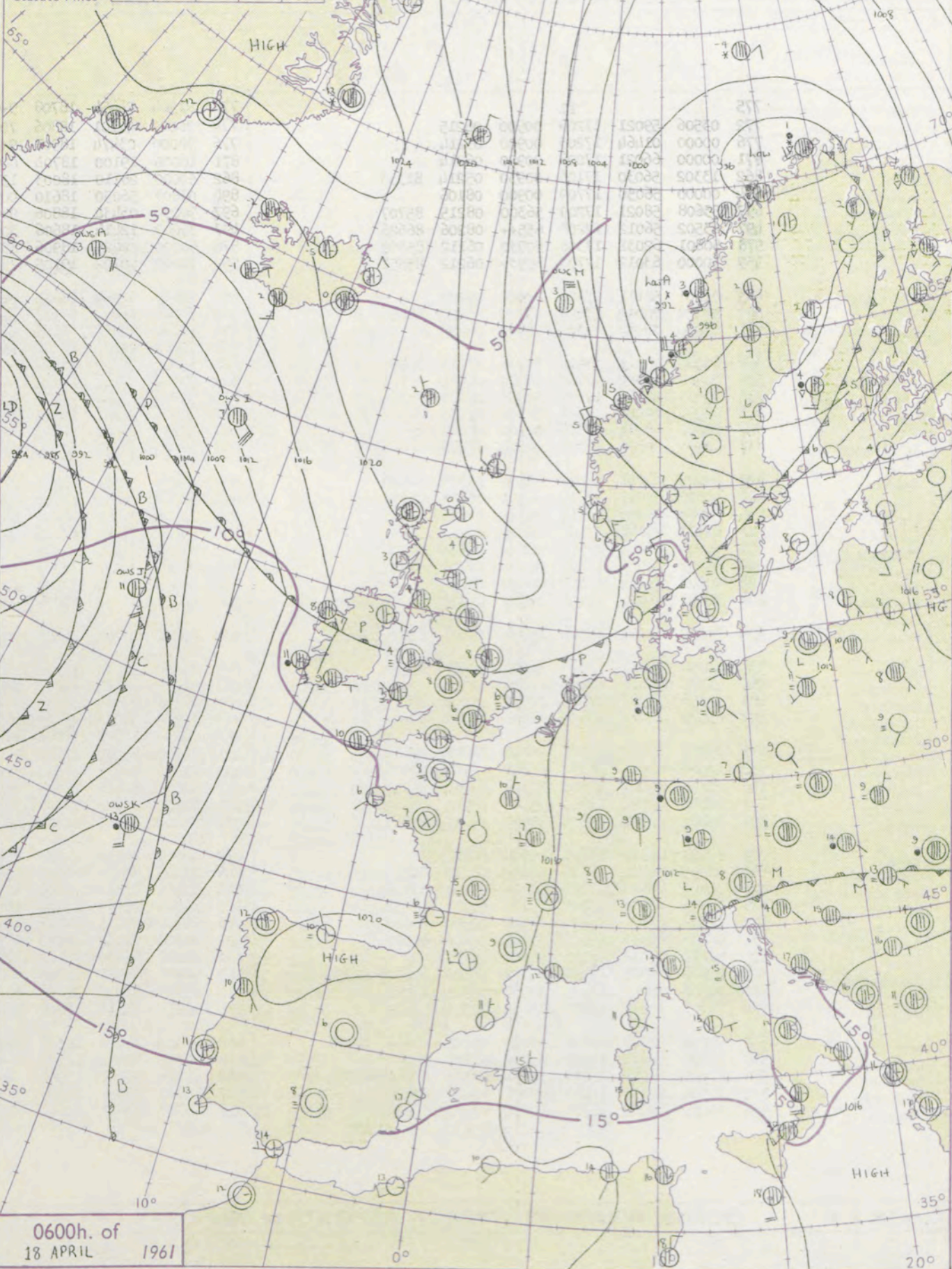


Mean Sea surface isotherms for APRIL

SCALE 1:2 x 10⁷ are shown thus -10°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday, 18 April

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A belt of relatively high pressure which has extended from Iceland to the British Isles is moving slowly eastwards. A deep depression in mid Atlantic is slow moving but associated troughs of low pressure will continue to advance eastwards towards Ireland and Biscay. A depression over northern Scandinavia will continue to move northeastwards and fill.

It will be mainly dry over the British Isles with bright periods in most places and some fog or mist patches will develop tonight clearing in the morning. It will become rather cloudy tonight in western districts with perhaps some occasional rain or drizzle. It will be generally rather warm.

OUTLOOK Rather cloudy in the north and west with some rain at times. Probably mainly dry in the south east. Temperatures will be above average.

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

Code FM 11.A										OBSERVATIONS at 00h. 18 April 1961.										OBSERVATIONS at 06h. 18 April 1961.										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER																	
																						21h.—03h.	03h.—09h.																
Kew	775			11						775	91904	F4454	18708	9+0++	07212				775	00060	51	ff		fffff															
London Airport	772	03506	59021	17209	00900	06215				772	70000	22101	18806	7095+	05210	87360			772	00060	02	+		+															
Gatwick	776	00000	01464	17203	00900	03214				776	90000	03474	18907	9+0++	07210	89+01			776	91031	01	ffff		ff															
Thorney Island	871	00000	66021	17008	00900	06214				871	10000	19100	18704	00901	03211	81075			871	97041	00	+		f															
Hurn	862	13302	56030	17106	00930	05214	81358			862	50000	28110	18003	15731	02005	81656	85078		862	97010	51	+		+															
Guernsey	894	00000	56050	17709	00900	08106				894	03603	56050	18610	00900	08204				894	00081	06	+		+															
Felixstowe	697	53608	58021	17209	56300	08215	85707			697	90204	03434	18806	9+0++	06312	89+01			697	00060	06	f		f															
Gorleston	497	63502	56012	17208	655++	08206	86626			497	33002	12414	18606	30930	06209	83360			497	00050	03	+		ff															
Mildenhall	578	50801	62031	17308	50930	06112	85359			578	60000	02425	18906	657++	06210	86650			578	97030	00	f		fffff															
Cardington	559	50000	63012	17708	5093+	06212	85358			559	70000	40102	19105	7573+	04210	87650			559	97020	51	+		+															
West Raynham	485	03601	58111	17106	00900	05209				485	73605	62284	18607	7093+	07308	87360			485	00040	52	ff		ff															
Wittering	462	50302	70012	17609	557++	05207	85656			462	70000	61022	18707	758++	06209	87657			462	00070	04	+		+															
Boscombe Down	746	00000	58020	17309	00900	04208				746	50000	58031	19105	25731	04208	82650	85080		746	00041	51	+		+															
Ross-on-Wye										627	70000	17102	18408	756++	07305	87635			627	00081	05	+		+															
Bristol	628	80000	48021	17510	857++	07210	88565			628	60000	28042	18608	657++	07306	86656			628	00080	03	+		+															
Aberporth	502	00000	48284	17706	00900	05301				502	72902	12104	17607	757++	07605	87650			502	00041	02	ffff		FFff															
Rhoose (Cardiff)	715	30000	48040	17509	30930	07208	83360			715	50203	23041	18309	50930	08303	85358			715	00080	01	+		+															
Plymouth	827	00501	28040	17508	00900	07305				827	70000	22041	18007	757++	06204	87656			827	00061	02	+		+															
Chivenor	707	00000	40011	17508	00900	08209				707	71006	40021	17809	757++	07301	87656			707	00070	05	+		+															
St. Mawgan	817	00000	56020	18007	00900	07205				817	30000	48011	17708	35600	08400	83645			817	00070	03	+		+															
Culdrose	809	20205	60021	17309	25500	06303	82620			809	20000	20101	17907	27420	05301	82710			809	00060	03	+		+															
Scilly	804	10000	48011	17710	00901	09107	81078			804	60000	48031	17610	00901	08803	86085			804	00080		+		+															
Elmdon	534	70000	48052	17711	757++	07108	87656			534	70000	29052	18908	4577+	06207	84656	87360		534	00070	05	+		+															
Shawbury	414	63102	40048	17807	658++	06202	86657			414	73302	21102	19005	757++	05205	81704	87656		414	97041	02	pro		iro															
Manchester	334	80000	08424	17507	861++	06106	88702			334	90000	F5454	18305	9+0++	05104	89+00			334	97051	02	ffff		FF															
Squires Gate	318	82907	08425	17807	860++	07208	88701			318	90204	01475	18706	9+0++	06202	89+01			318	97070	07	ffido		idoffff															
Valley	302	00000	14284	18007	00900	07104				302	60000	08461	17904	10932	04705	81360	86070		302	00021	01	f		f															
Ronaldsway	204	50000	66024	17907	10931	05206	81360	85075		204	60707	74031	18206	40931	05302	84360	85075		204	00050	01	+		+															
Silloth										354	60000	13042	18907	50931	06310	85359	84080		354	00070	01	+		f															
Watnall	354	70000	40042	17610	2577+	08306	82656	87359																															
Spurn Head	396	50000	59031	17609	50910	07208	85458			396	70000	59032	18508	755++	06208	87625			396	00080		+		+															
Finningley	360	01802	56011	17609	00900	07106				360	40000	06424	19306	40930	06210	84358			360	00061	04	ff		ff															
Dishforth	261	33308	22051	17508	00902	07209	83075			261	83209	08424	18908	864++	07208	88704			261	00011	05	+		ff															
Tynemouth	262	83509	32022	18108	856++	07209	88630			262	80000	32022	19508	856++	07210	88630			262	00071	06	+		+															
Eskdalemuir										162	73601	58022	19607	562++	07204	85704	87630		162	00060	05	+		+															
Mull of Galloway	131	23613	82011	17907	25400	04206	82618			131	70209	82031	17806	2148+	06808	82818	87360		131	00061		+		+															
Prestwick	135	10000	62041	18006	15500	04207	81625			135	71303	20041	18404	55632	04801	85632			135	00040	01	+		+															
Renfrew	141	80807	56041	18508	863++	07214	88707			141	80607	56042	19308	464++	06303	84710	88616		141	00070	02	+		+															
Leuchars	171	70604	62022	18907	755++	05209	87622			171	70607	66022	19907	755++	05306	81708	87625		171	00060	05	+		+															
Dyce	091	33401	62021	19805	35600	04211	83645			091	50000	66011	21304	45602	02208	84640	83072		091	00031	01	+		+															
Wick	075	02106	69010	19603	00900	00211				075	42607	80030	21200	25601	52206	82640	83070		075	00001	53	+		+															
Cape Wrath	049	42305	83021	18805	48600	03215	84830			049	23205	83020	20005	28600	52206	82830			049	00051	01	+		+															
Sule Skerry	010	32805	85020	17907	32500	01205	83825			010	32805	85020	19706	32500	00207	83825			0																				

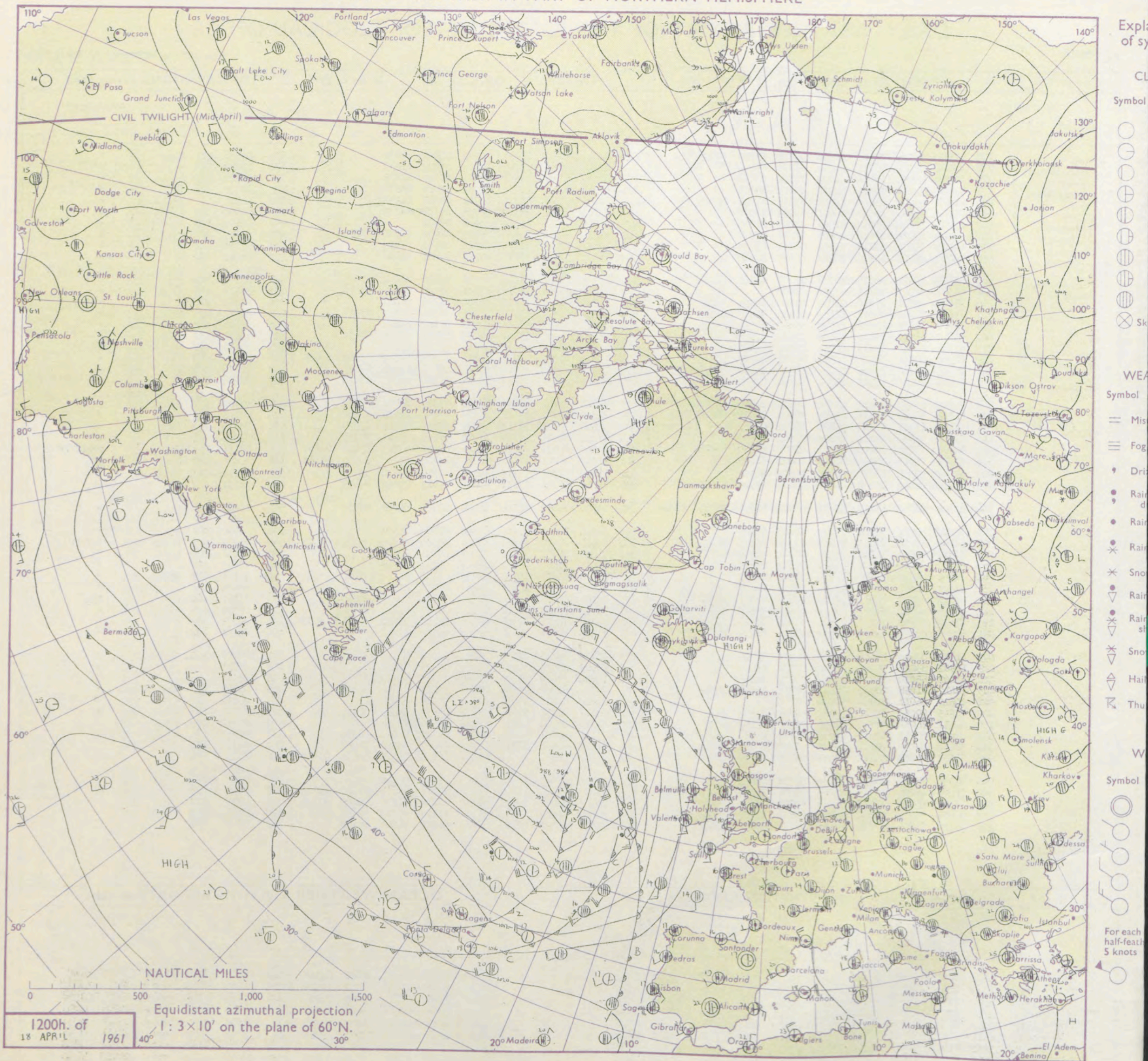
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36308

Date of Issue Wednesday 19 April 1961

Code FM II.A		OBSERVATIONS at 12h. 18 April 1961										OBSERVATIONS at 18h. 18 April 1961										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	70907	56014	19416	40936	05704	84399	87299		775	20411	62021	18715	22700	01801	82850			775	00180	098	+	+		
London Airport	772	33001	58011	19516	31630	09703	83840			772	10912	58050	18716	12630	03702	81835			772	00180	075	+	+		
Gatwick	776	30404	59054	19416	31600	10702	83830			776	22006	63051	19513	24501	08202	82625			776	00170	070	+	+		
Thorney Island	871	51904	32014	20311	56200	09103	85705			871	40000	59021	19211	00902	08810	84075			871	00121	081	r	+		
Hurn	862	61611	56051	19813	11501	09205	81825	86078		862	61406	60051	18911	00906	08705	86278			862	00140		+	+		
Guernsey	894	21707	58050	19613	00902	10204	82070			894	60709	58052	18114	00909	09708	86175			894	00160	121	+	+		
Felixstowe	697	11305	61014	20312	11501	07105	81825			697	01005	74020	20310	00900	06502				697	00130	099	+	+		
Gorleston	497	50309	62034	20410	00906	07208	85275			497	51205	60032	20709	35506	08400	83626	85275		497	00110	107	+	+		
Mildenhall	578	40501	74034	19616	31601	08801	83835			578	11407	69021	19015	00901	06601	81070			578	00190	103	+	+		
Cardington	559	30804	63021	19716	30930	05803	83360			559	41508	63021	18915	44706	06602	84656			559	00180	067	+	+		
West Raynham	485	50507	80011	19315	10938	07803	81362	85280		485	40913	74021	19412	20932	07502	82362	83075		485	00160	104	+	+		
Wittering	462	01307	56041	19615	00900	07602				462	61806	62021	18516	32601	07606	83835	85075		462	00171	107	+	+		
Boscombe Down	716	71408	59031	19316	21531	09400	82829	87080		716	61705	62032	18713	00902	08704	86080			716	00161	084	+	+		
Ross-on-Wye	627	71405	63031	18817	1165+	06203	81830	87362		627	71907	60021	17115	30981	08706	83365	83077		627	00170	056	+	+		
Bristol	628	71707	74032	19216	11632	08000	81832	86375		628	71510	61022	18515	7093+	08302	87364			628	00180	049	+	+		
Aberporth	502	21810	48011	17416	28600	08704	81835			502	71810	61021	15914	78672	08709	81835	87650		502	00171	031	+	+		
Rhose (Cardiff)	715	61108	61041	19015	6093+	08004	86360			715	61706	71021	17513	6093+	07706	86360			715	00160	073	+	+		
Plymouth	827	81908	48051	18716	00907	09001	88275			827	70911	48052	17312	30972	10708	83360	86366	85075	827	00160	092	+	+		
Chivenor	707	71209	56022	18016	5573+	10803	85650	87358		707	71208	62022	16714	20938	09606	82362	87275		707	00170	034	+	+		
St. Mawgan	817	21516	62030	18015	11501	08102	81822			817	71514	57051	16412	40932	09706	84367	86070		817	00160	099	+	+		
Culdrose	809	61810	62051	17816	11505	08602	81822	86275		809	71711	62052	16212	50938	09709	85360	85278		809	00160	089	+	+		
Scilly	804	61508	58012	17513	15601	09802	81630	86075		804	71510	57022	15312	2553+	10712	82625	87358		804	00150	063	+	+		
Elmdon	534	31407	62011	19315	35800	06801	83657			534	51406	60021	18315	15781	06705	81650	83075		534	00170	067	+	+		
Shawbury	414	71204	50056	18814	7093+	08803	87359			414	51604	61031	17016	27482	07705	81840	83359		414	00181	027		JP		
Manchester	334	62006	17054	18216	11601	09805	81830	86075		334	82205	40959	17614	834++	07506	83915	83620	88630	334	01171	052	FF	proclrrr		
Squires Gate	318	43005	25044	18814	00901	10802	84073			318	81012	22041	17214	4867+	10706	81830	81656	88360	318	97180	053	ff	pro		
Valley	302	30000	59054	18213	30930	10601	83362			302	81202	56216	16315	3577+	10710	83650	88159		302	97171	067	+	iro		
Ronaldsway	204	70910	08414	19008	760++	07002	87700	87656		204	71010	58044	17111	5267+	07612	85840	87459		204	94131	037	r	pro		
Silloth	354	61204	48042	19217	15732	08000	81656	83365	84080	354	51806	56012	18216	48630	07703	81840	83650		354	00190	024	+	+		
Watnall																									
Spurn Head	396	71207	59031	20310	755++	07209	87625			396	61214	32012	19710	60960	07704	86358			396	00100	041	+	+		
Finningley	360	60000	16044	20311	50932	09204	85365	86075		360	80904	48919	19811	894++	09304	82710	84915	87625	360	05151	005	ffir	tlr		
Dishforth	261	80307	28054	20011	864++	08201	82708	88713		261	71009	48051	19611	764++	08301	87714			261	92141	024	+	PR		
Tynemouth	262	81407	61022	21109	856++	07102	88630			262	81411	32022	20907	864++	06702	88718			262	00091	000	+	+		
Eskdalemuir	162	80601	66502	20509	873++	07304	88707			162	40000	60051	19111	40930	07707	84362			162	91141	019	id	iro		
Mull of Galloway	131	91409	02474	18511	940++	10102	89405			131	81614	63014	16409	874++	07818	88712			131	93111			+		
Prestwick	135	73604	62022	18615	2857+	07400	81827	84358		135	70908	66038	16915	5853+	09711	82825	85645		135	97161	060	+	pro		
Renfrew	141	70612	48042	19711	354++	06400	83615	84622	86640	141	70613	73041	18212	5853+	07707	81820	85640		141	00140	035	+	+		
Leuchars	171	71012	80022	21109	785++	06103	83822	87640		171	80911	74022	20308	464++	06705	81710	84715	88630	171	00101	009	+	+		
Dyce	091	61204	66022	22109	685++	03012	81825	86640		091	31406	70011	22009	11402	03702	81712			091	00101	082	+	+		
Wick	075	41210	83030	21909	45500	51203	84625			075</															

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

zle
and
izzle

and snow

shower

and snow
ower

W shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

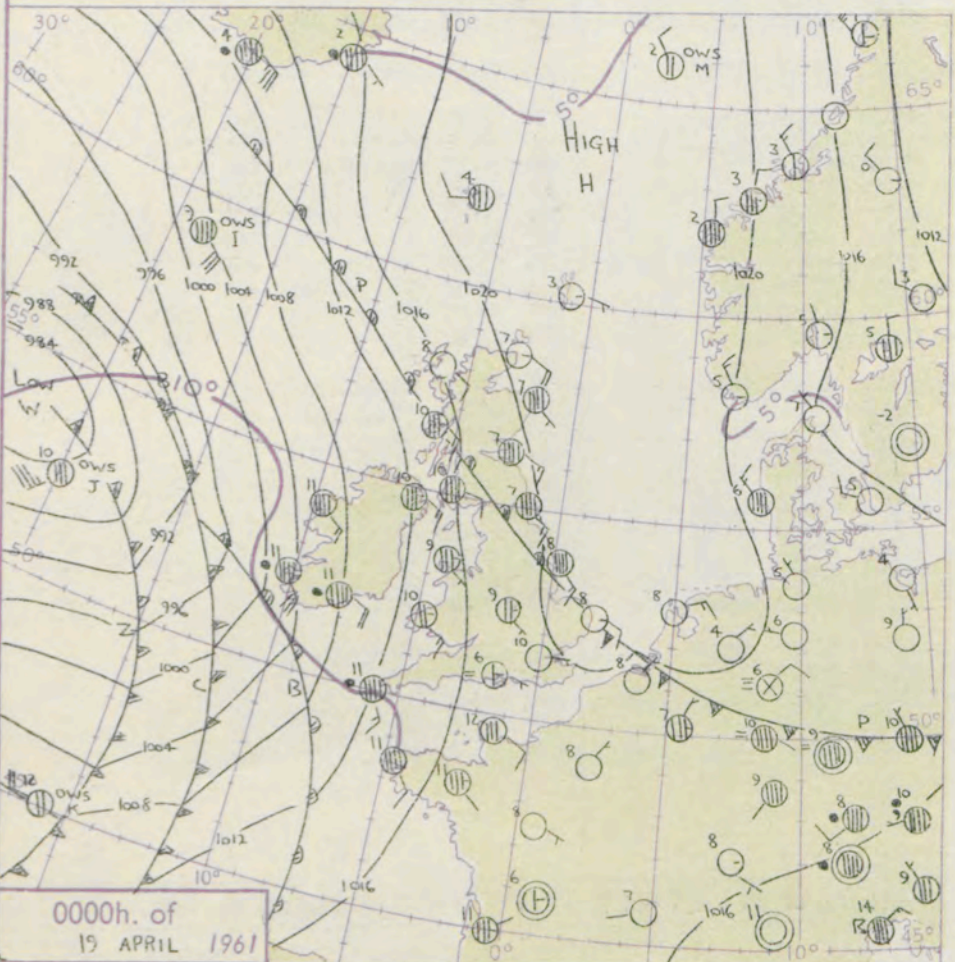
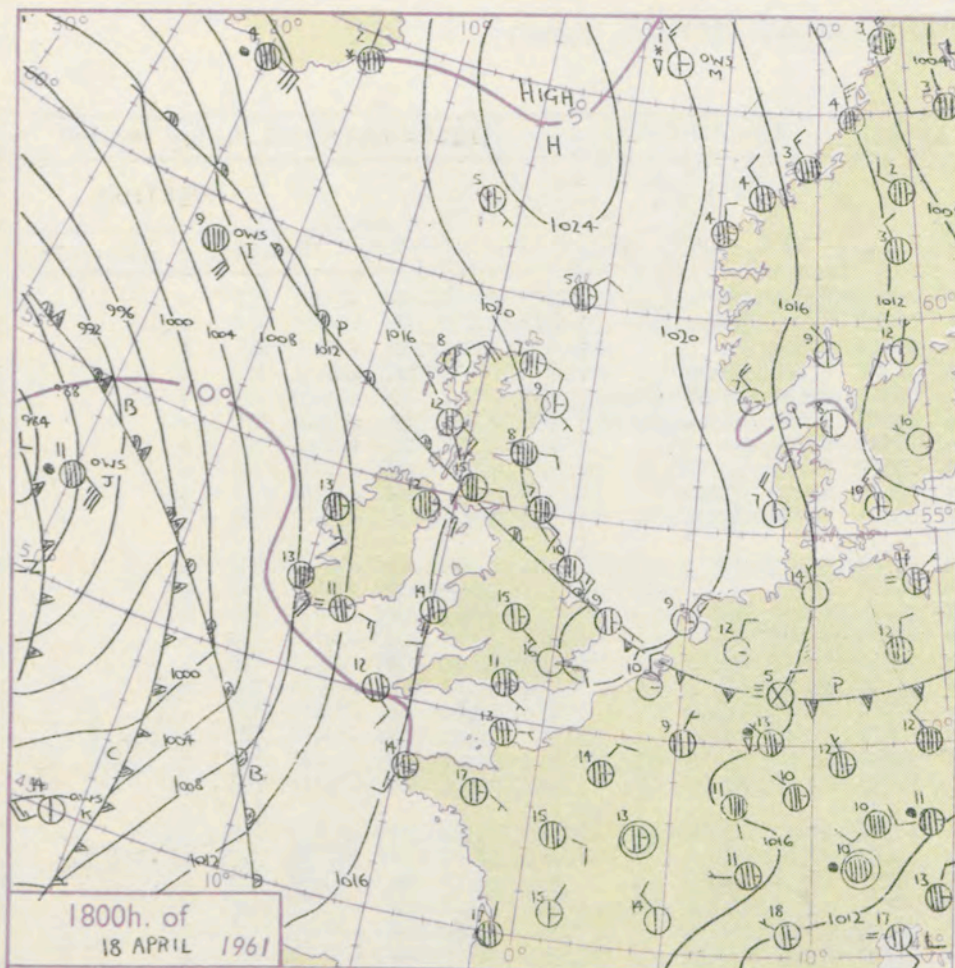
3-7

8-12

13-17

Additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A complex low pressure area remains over the Atlantic and a belt of high pressure covers the Norwegian and North Seas. This will continue to be displaced eastwards as troughs of low pressure associated with the Atlantic depressions move slowly across all districts during the next 24 hours.

Issued at midday Wednesday 19 April, 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be mainly cloudy at first in all areas with rain in western districts. During the next 24 hours the rain belt will move slowly eastwards to clear all districts except Shetland by noon tomorrow. Behind the rain belt some bright periods will occur but there will also be scattered showers. Temperatures will be rather above average.

OUTLOOK for following 24 hours:-

Most districts will have rain or showers at times but there will also be bright periods. Temperatures will continue rather above average.

Mean Sea surface isotherms for APRIL

SCALE 1:2 x 10⁷ are shown thus -10°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

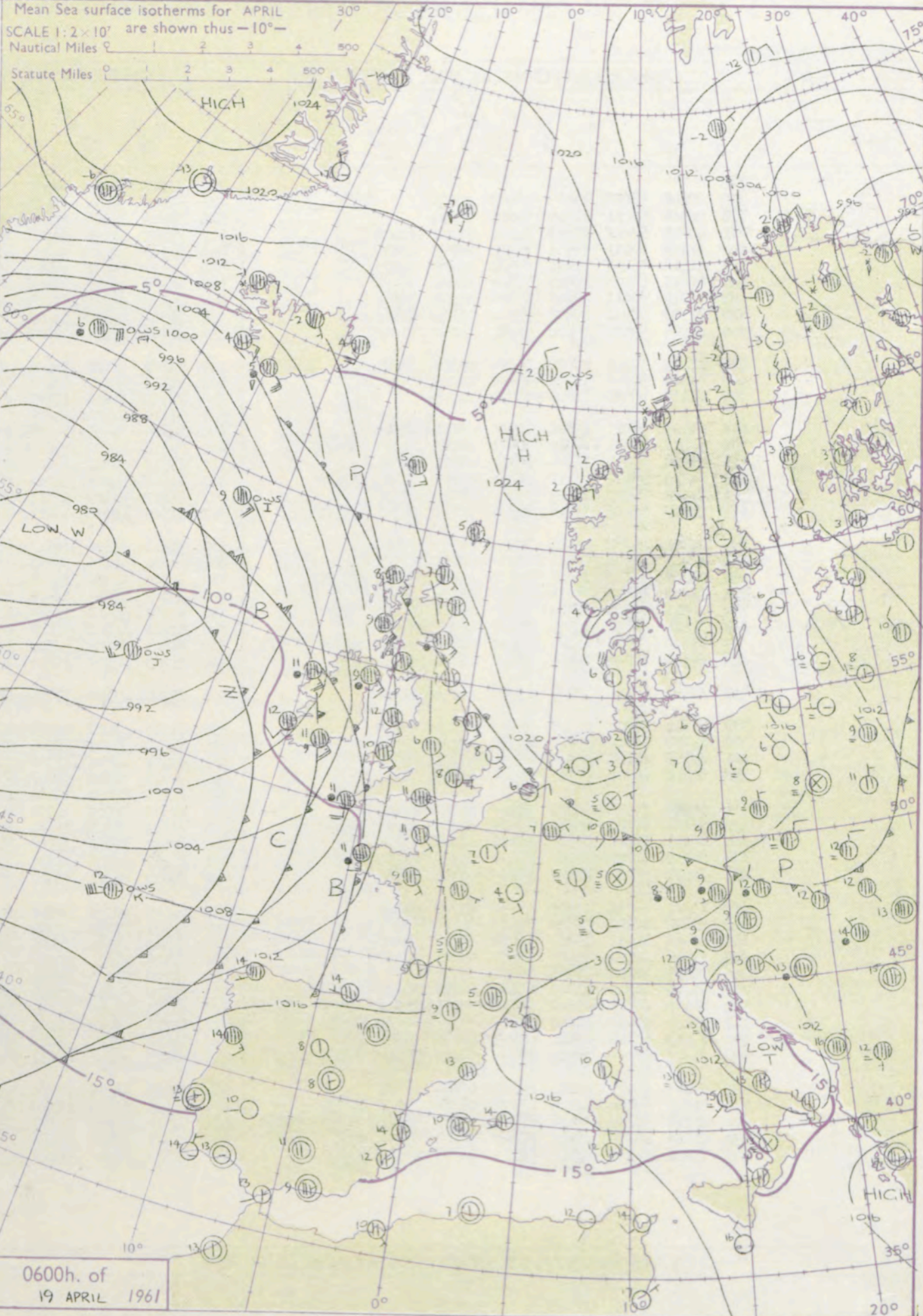
0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500

0 1 2 3 4 500



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

Code FM 11.A		OBSERVATIONS at 00h. 19 Apr 11 1961										OBSERVATIONS at 06h. 19 April 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F							
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s		8N _s Ch _s h _s	WEATHER					
																													RRT _n T _n E	T _g T _g	21h.—03h.		03h.—09h.	
Kew	775			09						775	80510	32042	17208	20937	06710	82399	88299		775	00070	01	+									40			
London Airport	772	00906	56050	19410	00900	07803				772	70910	48051	17108	10931	06711	81359	86075		772	00070	05	+									39			
Gatwick	776	00906	56051	19505	00900	04804				776	40906	03464	17405	00901	05612	84075			776	97040	50	+									38			
Thorney Island	871	40805	58021	18607	00902	07710	84075			871	71109	59021	16309	16302	08609	81708	87075		871	00071	52	+									37			
Hurn	862	31105	62111	17906	00902	06705	83072			862	81409	58031	14711	1567+	09713	81640	83358	88464	862	00060	02	+									36			
Guernsey	894	21412	56051	17111	00902	09709	82075			894	71410	50031	14710	15675	09609	81635	85365	87070	894	00100	09	+									35			
Felixstowe	697	80815	56021	20807	873++	06601	88706			697	71210	58012	19009	773++	07505	87708			697	00070	04	+									34			
Gorleston	497	11210	62011	22008	15500	07103	81621			497	11416	62030	19708	00905	07509	81275			497	00070	06	+									33			
Mildenhall	578	71307	58031	20407	762++	06104	87605			578	71307	59022	18409	764++	07608	82709	87710		578	00070	05	+									32			
Cardington	559	21208	59031	19706	10931	05001	81360			559	61106	48011	17807	46308	06609	84706	85275		559	97050	01	+									31			
West Raynham	485	81212	37021	20606	862++	06801	88703			485	21309	48011	18606	26200	05608	82705			485	00050	04	+									30			
Wittering	462	01510	59021	19907	00900	04002				462	81511	40021	18207	862++	06608	88704			462	00050	03	+									29			
Boscombe Down	746	01110	48051	18805	00900	04705				746	71112	56051	15708	25701	07711	82650	87075		746	97041	01	+									28			
Ross-on-Wye										627	71210	57022	13809	1157+	06615	81625	87465		627	00080	02	+									27			
Bristol	628	11107	58011	17908	10930	06805	81362			628	81408	56051	14508	1572+	07606	81650	88462		628	00070	02	+									26			
Aberporth	502	51413	58031	14510	20971	06712	82463	84075		502	71418	62022	09910	7097+	07720	84459	86465		502	97091	07	+									25			
Rhoose (Cardiff)	715	21106	62011	16708	20940	07711	82360			715	81317	56021	13109	355++	08715	83620	88656		715	00080	06	+									24			
Plymouth	827	71114	48012	15111	364++	09713	83712	87636		827	81517	58606	12011	5562+	10613	85630	88458		827	02101	09	+									23			
Chivenor	707	71108	48032	15209	756++	07815	87635			707	81312	57602	11311	4563+	09717	81711	84638	88357	707	01091	08	+									22			
St. Mawgan	817	71217	48102	13610	46306	10719	84708	87270		817	81522	48016	09811	7732+	10721	87706	88530		817	05101	09	+									21			
Culdrose	809	71712	56032	14011	70930	10713	87360			809	81717	26616	10511	573++	10714	85704	88709		809	09102	10	ir _o									20			
Scilly	804	81615	48606	12111	862++	10719	88705			804	81821	40626	07111	863++	11617	88706			804	96101	++	ir _o									19			
Elmdon	534	51406	62022	18409	40931	05801	84359	85070		534	61310	48051	16206	25802	05613	82657	85070		534	00060	05	+									18			
Shawbury	414	51205	48042	17111	45630	08802	84643			414	71208	56041	14808	15778	05713	81650	83361	87272	414	00071	02	+									17			
Manchester	334	40911	56039	17310	20932	06606	82362	83070		334	71009	59011	15109	50972	02808	85362	87070		334	00080	06	+									16			
Squires Gate	318	71111	28048	16509	757++	08707	87656			318	61215	40042	14109	1563+	06712	81645	86365		318	00080	06	+									15			
Valley	302	71503	59056	14309	15632	08816	81650	84360	87075	302	81613	66032	10312	4097+	07622	84358	84462		302	97091	07	ir _o									14			
Ronaldsway	204	81113	40048	15209	8097+	08808	88459			204	81225	56042	11609	15777	07718	81650	85459	88270	204	01091	08	pr _o									13			
Silloth										354	71208	23101	17605	662+8	05705	86705	87275		354	00040	00	+									12			
Watnall																																		

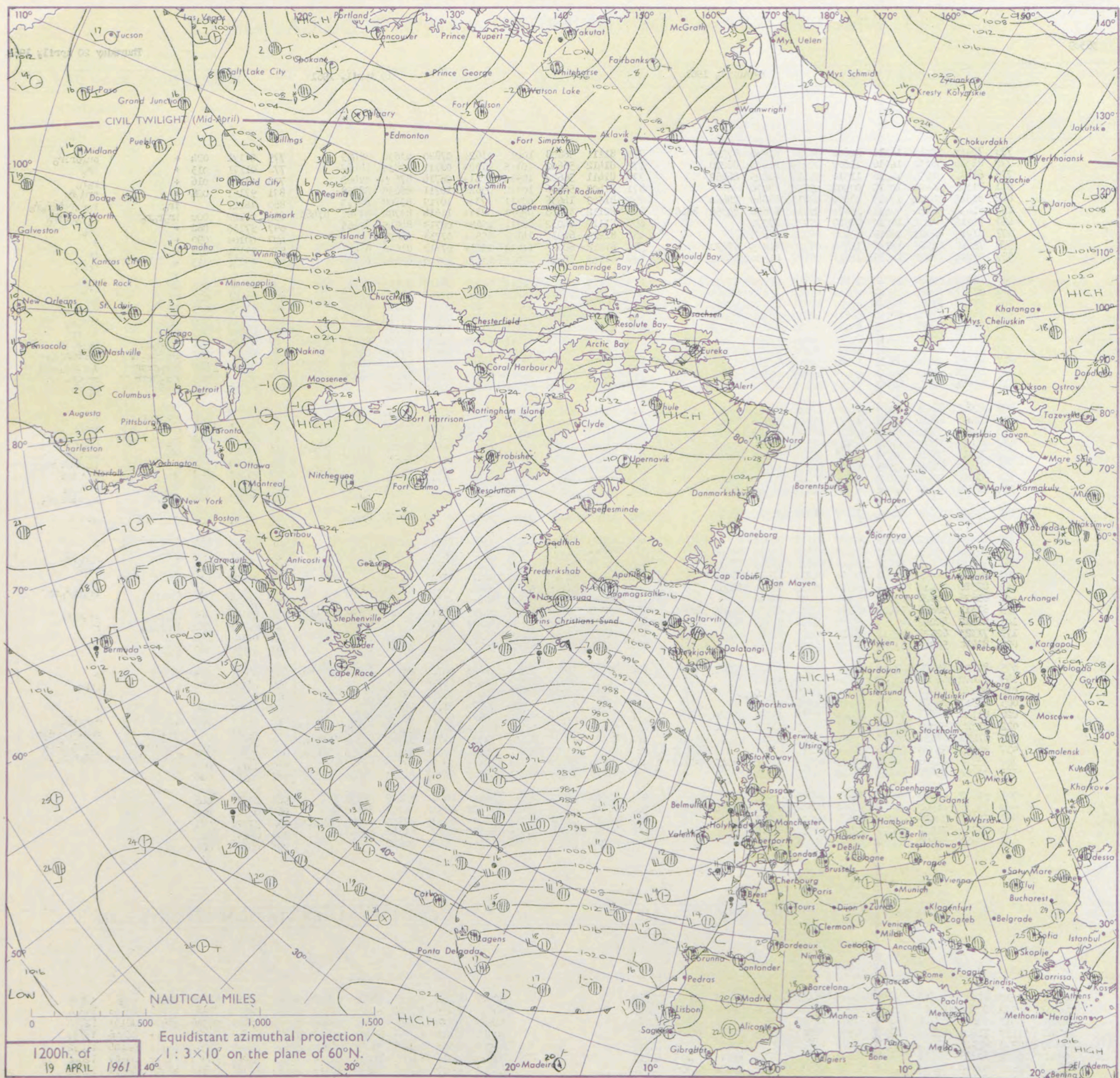
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36309

Date of Issue Thursday 20 April, 1961

Code FM II.A		OBSERVATIONS at 12h. 19 April, 1961										OBSERVATIONS at 18h. 19 April, 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	71015	58012	14116	22608	07718	82830	87299		775	81111	56808	10415	3162+	07820	83830	88499		775	01171	024	+		pr	prir	
London Airport	772	81314	58032	14016	11607	10719	81835	88270		772	81412	56602	10115	2162+	08717	82835	88462		772	01171	013	+		ir	ir	
Gatwick	776	61412	58054	14316	1151+	09617	81825	86462		776	81411	56602	10914	7551+	08714	87625	88462		776	01161	016	+		ro	ro	
Thorney Island	871	71311	56022	13515	00902	09718	87070		871	81409	56636	10312	6562+	10711	86635	88458		871	97151	028	+		rr	rr	rr	
Hurn	862	81512	58012	12513	2862+	09814	81840	88460		862	81509	14636	08911	373++	10719	83708	88715		862	16141		ir	ro	rrrrrrrrrr	rrrrrrrrrr	
Guernsey	894	81414	66216	12411	1567+	09714	81640	84358	88460	894	82112	30535	09311	371++	11514	83702	87703	87463	894	07122	000	ir	ro	rrrrrrrrrr	rrrrrrrrrr	
Felixstowe	697	71216	63031	16912	00907	07715	87270		697	81117	64032	12711	4562+	08719	84645	88165		697	97130	062	+		ir	ir		
Gorleston	497	61214	64021	19009	00908	06706	86275		497	81220	62032	14109	855++	07733	88628			497	00100	090	+		+	+		
Mildenhall	578	71510	64022	15716	11508	07720	81825	87270		578	81212	62022	11913	1561+	07717	81656	88463		578	97171	030	+		ir	ir	
Cardington	559	81214	58022	14715	11611	06718	81830	85460		559	81115	50606	10513	6562+	10716	86630	88459		559	93161	013	+		ro	ro	
West Raynham	485	71319	69022	15814	11602	06717	81830	87075		485	81115	66032	12510	50927	06616	85465	88268		485	97150	055	+		ir	ir	
Wittering	462	81517	62022	14614	1561+	07718	81635	88465		462	81416	37602	10912	4552+	09713	84625	88460		462	01161	029	+		ro	rrrrrrrrrr	rrrrrrrrrr
Boscombe Down	746	81317	57052	12713	3562+	09718	83635	88460		746	81813	28636	09711	6722+	10713	86703	88530		746	13151	001	ir	ro	rrrrrrrrrr	rrrrrrrrrr	
Ross-on-Wye	627	81810	57602	10714	6651+	10719	86720	88460		627	81505	24616	07810	6742+	09809	86710	88456		627	05141	000	ir	ro	rrrrrrrrrr	rrrrrrrrrr	
Bristol	628	81412	58606	11913	3542+	10716	83618	88458		628	81510	48636	09311	5742+	10809	85715	88540		628	08141	000	ir	ro	rrrrrrrrrr	rrrrrrrrrr	
Aberporth	502	81422	61606	07411	5577+	09508	81705	85656	88460	502	71812	80606	05211	6727+	10306	86706	85630	87359	502	03121	001	ir	ro	rrrrrrrrrr	rrrrrrrrrr	
Rhose (Cardiff)	715	81210	62616	10311	1552+	08716	81620	83457	88459	715	81408	56506	07310	7732+	10813	87706	88458		715	07122	000	ir	ro	rrrrrrrrrr	rrrrrrrrrr	
Plymouth	827	81416	32656	08911	7732+	10718	82703	87706	88520	827	62810	59016	07512	3253+	10305	81706	83820	85359	827	23121	012	ro	rrrrrrrrrr	rrrrrrrrrr	rrrrrrrrrr	
Chivenor	707	81312	59616	08413	454++	11719	81708	84616	88627	707	81510	69616	06511	6733+	11506	86706	87620	87360	707	06131	005	ro	rrrrrrrrrr	rrrrrrrrrr	rrrrrrrrrr	
St. Mawgan	817	81622	57636	06711	762++	11820	87705	88515		817	32516	69016	07512	21530	10312	82815			817	13131	034	rr	rrrrrrrrrr	rrrrrrrrrr	rrrrrrrrrr	
Culdrose	809	82022	26636	07211	5722+	11716	85703	88508		809	22612	62016	08211	17200	10312	81704			809	06132	034	ir	rrrrrrrrrr	rrrrrrrrrr	rrrrrrrrrr	
Scilly	804	82013	48626	06011	7632+	11607	87706	88540		804	32314	69036	07912	35600	10215	83650			804	03141	055	rrrrrrrrrr	rrrrrrrrrr	rrrrrrrrrr	rrrrrrrrrr	
Elmdon	534	81314	58052	12614	2541+	08825	82615	88464		534	81508	37636	09112	6552+	10612	86628	88550		534	06152	008	ir	ro	rrrrrrrrrr	rrrrrrrrrr	rrrrrrrrrr
Shawbury	414	81412	57042	11013	4562+	08720	81715	84640	88462	414	81410	50616	07812	5552+	08612	82716	84625	88545	414	02141	001	ir	ro	rrrrrrrrrr	rrrrrrrrrr	rrrrrrrrrr
Manchester	334	71216	58012	11814	11636	06614	81830	87270		334	81410	22656	08512	5542+	10508	86630	88459		334	05162	005	+		ir	rrrrrrrrrr	rrrrrrrrrr
Squires Gate	318	81322	44042	11014	00907	08718	88268			318	81719	29636	07412	3452+	10609	82713	83625	86640	318	07152	007	ir	ro	rrrrrrrrrr	rrrrrrrrrr	rrrrrrrrrr
Valley	302	81618	62616	07613	4567+	10816	84630	88458		302	81718	62606	04111	6547+	10610	86618	88458		302	02131	000	ir	ro	rrrrrrrrrr	rrrrrrrrrr	rrrrrrrrrr
Ronaldsway	204	81326	35616	08710	4562+	08615	84640	88459		204	81424	37636	05310	3562+	09615	83640	88550		204	10101	000	ro	rrrrrrrrrr	rrrrrrrrrr	rrrrrrrrrr	
Silloth	354	81516	56042	13714	31507	08816	83825	88272		354	81516	44622	09712	6562+	09512	86630	88458		354	03151	008	+		rr	rrrrrrrrrr	rrrrrrrrrr
Watnall																										
Spurn Head	396	41621	58012	16009	00902	07718	84070			396	71623	58022	12109	755++	07714	87625			396	00100	044	+		+	rrrrrrrrrr	rrrrrrrrrr
Finnigley	360	81215	59012	15213	15407	09720	81616	88280		360	81318	64022	10613	4562+	08617	84640	88462		360	02171	022	+		ro	rrrrrrrrrr	rrrrrrrrrr
Dishforth	261	71415	58042	14812	764++	08720	82709	87713		261	81217	74022	10111	15627	07617	81635	86465	88275	261	02141	017	+		rrrrrrrrrr	rrrrrrrrrr	rrrrrrrrrr
Tynemouth	262	81521	58022	15708	1161+	06711	81835	88458		262	81523	58022	11407	8097+	05617	83359			262	00081	015	+		+	rrrrrrrrrr	rrrrrrrrrr
Eskdalemuir	162	81316	63052	12611	4561+	06717	84645	88464		162	81214	60606	09111	6552+	08615	86632	88457		162	04121	018	ir	ro	rrrrrrrrrr	rrrrrrrrrr	rrrrrrrrrr
Mull of Galloway	131	81626	60026	07708	874++	07716	88712			131	81625	16636	03709	874++	09718	88715			131	10092				ir	rrrrrrrrrr	rrrrrrrrrr
Prestwick	135	81313	58616	09411	6562+	09713	82625	86635	88458	135	81212	58616	05512	3577+	09715	82716	83656	88459	135	91120	000					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expl
of sy

CL

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

izzle
and
rizzle

and snow

w

shower

and snow
ower

w shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

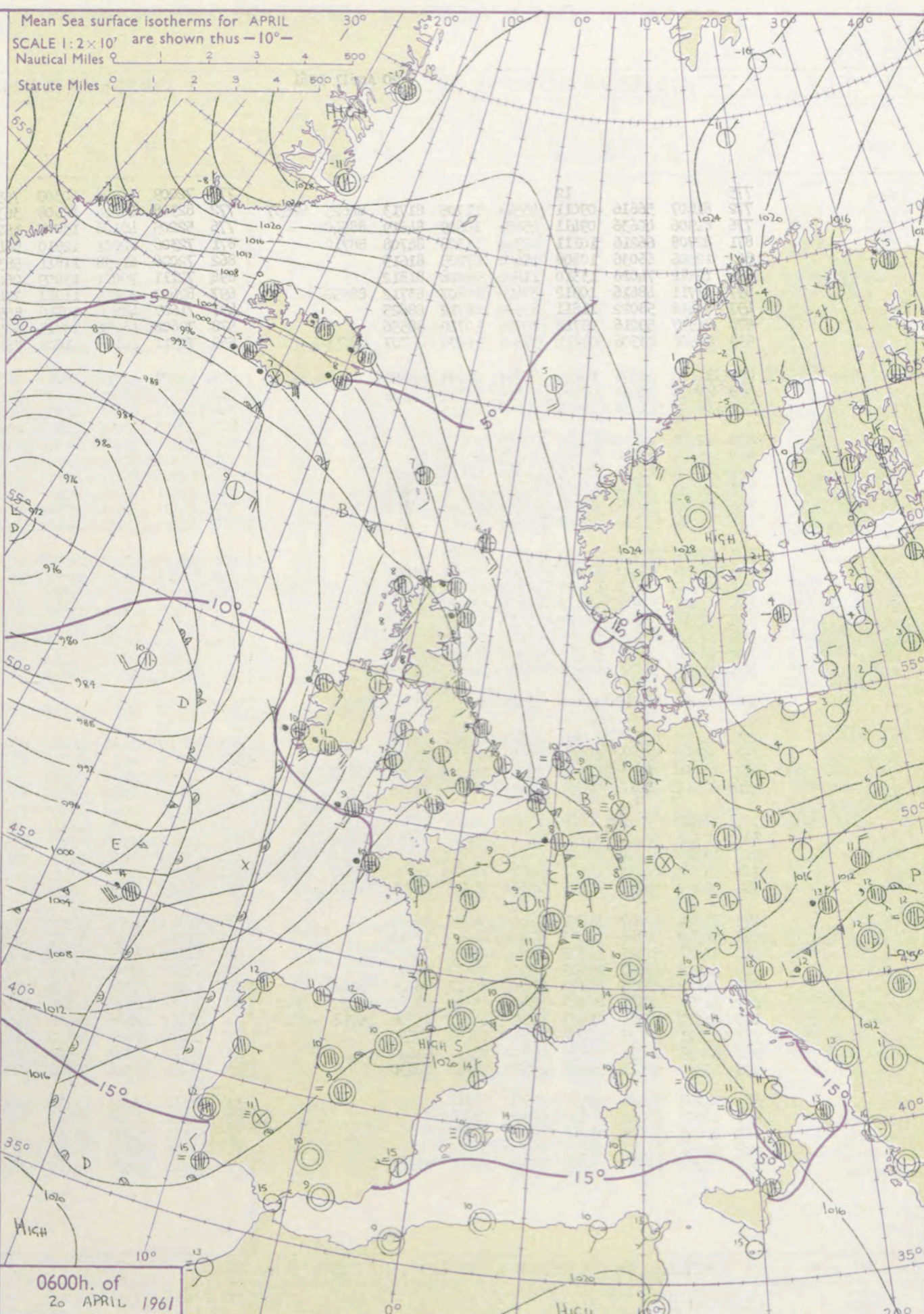
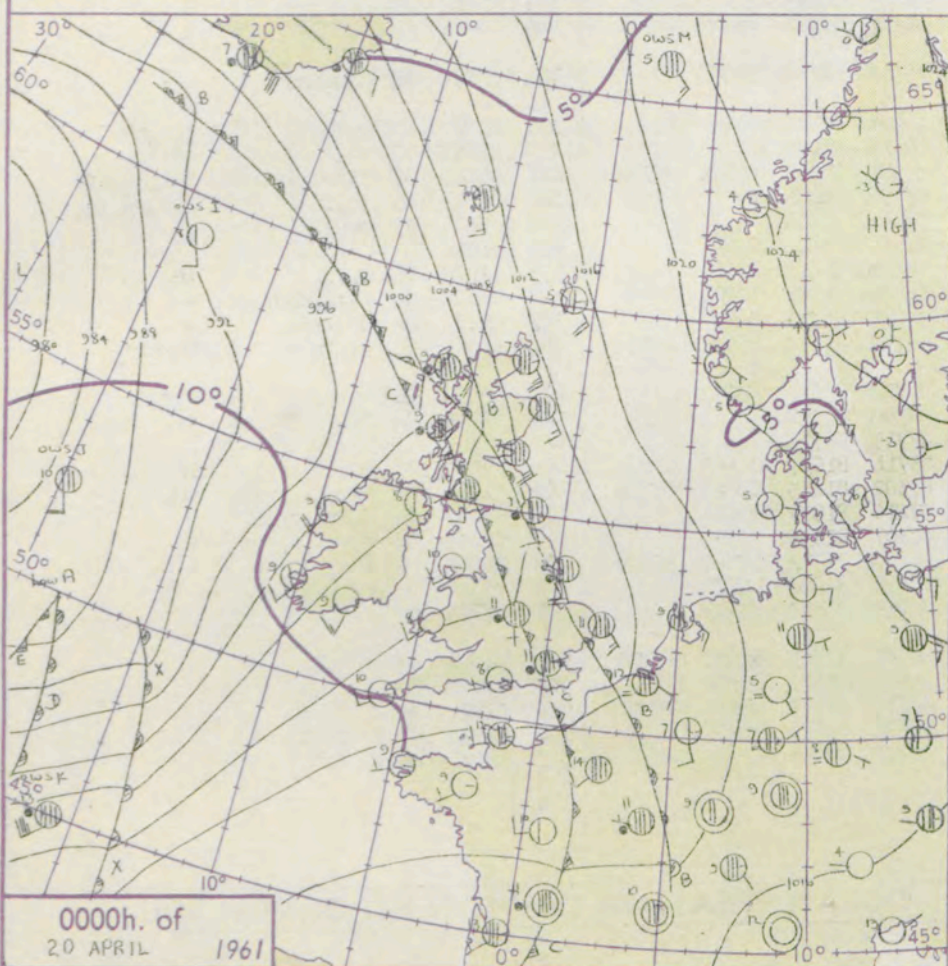
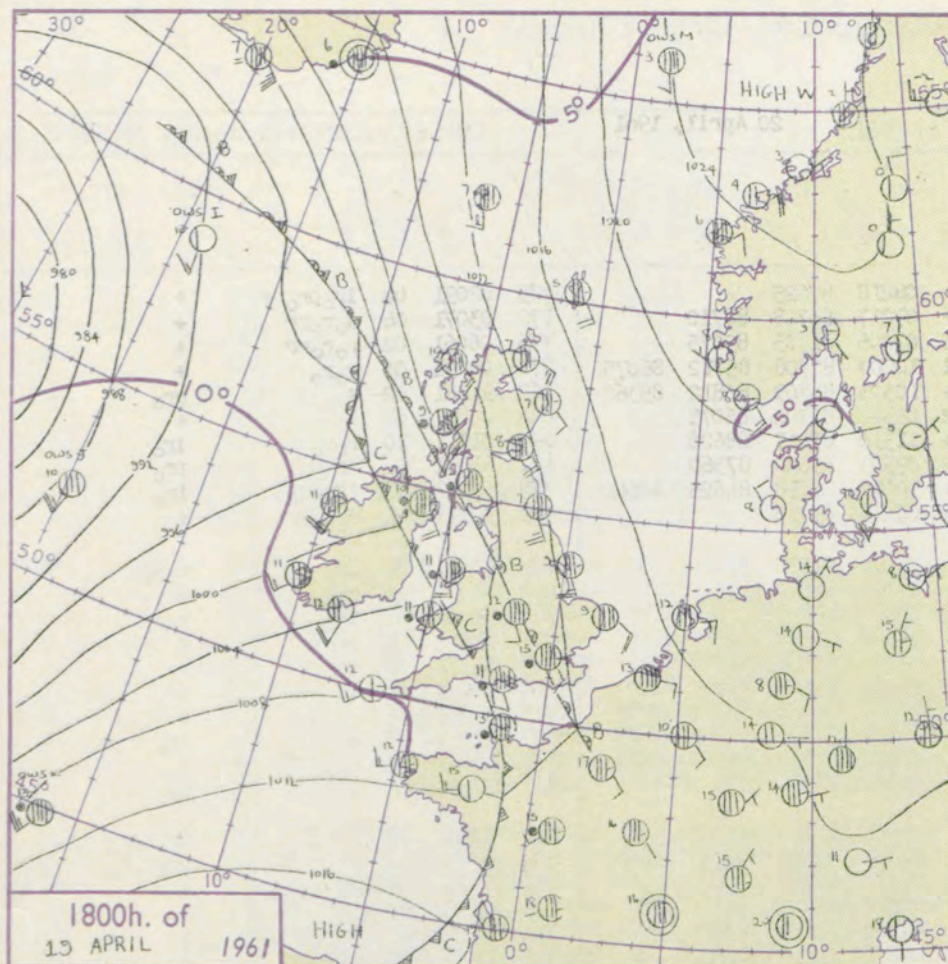
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 20 April 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The complex low has remained in mid Atlantic and will move little during the next 24 hours. Pressure has built over Sweden, and the high centre will drift only slowly southeast. A trough of low pressure has moved across the British Isles, becoming slow moving in northeastern districts, followed by a weak ridge. A further trough now off southwest Ireland will cross most districts by noon tomorrow.

It will be cloudy with rain for much of the day in extreme northeast Scotland but other central and eastern districts will have sunny periods, with scattered showers in the north. Rain associated with the next trough is already affecting southwest England and will spread to most districts during the day, followed in the west later by sunny periods and showers. Temperatures rather above average.

OUTLOOK for following 24 hours.

Sunny periods in all districts but also some rain or showers at times. Temperatures continuing above average.

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

Code FM 11.A										OBSERVATIONS at 00h.										20 April 1961										OBSERVATIONS at 06h.										20 April, 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Station										iii										Nddff										VVwwwW										PPPTT										N _h Ch _s Ch _s Ch _s										T _d T _d app										8N _s Ch _s h _s										8N _s Ch _s h _s										8N _s Ch _s h _s										iii										Nddff										VVwwwW										PPPTT										N _h Ch _s Ch _s Ch _s										T _d T _d app										8N _s Ch _s h _s										8N _s Ch _s h _s										8N _s Ch _s h _s										iii										RRR _n T _n E										T _g T _g										WEATHER										C to F																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

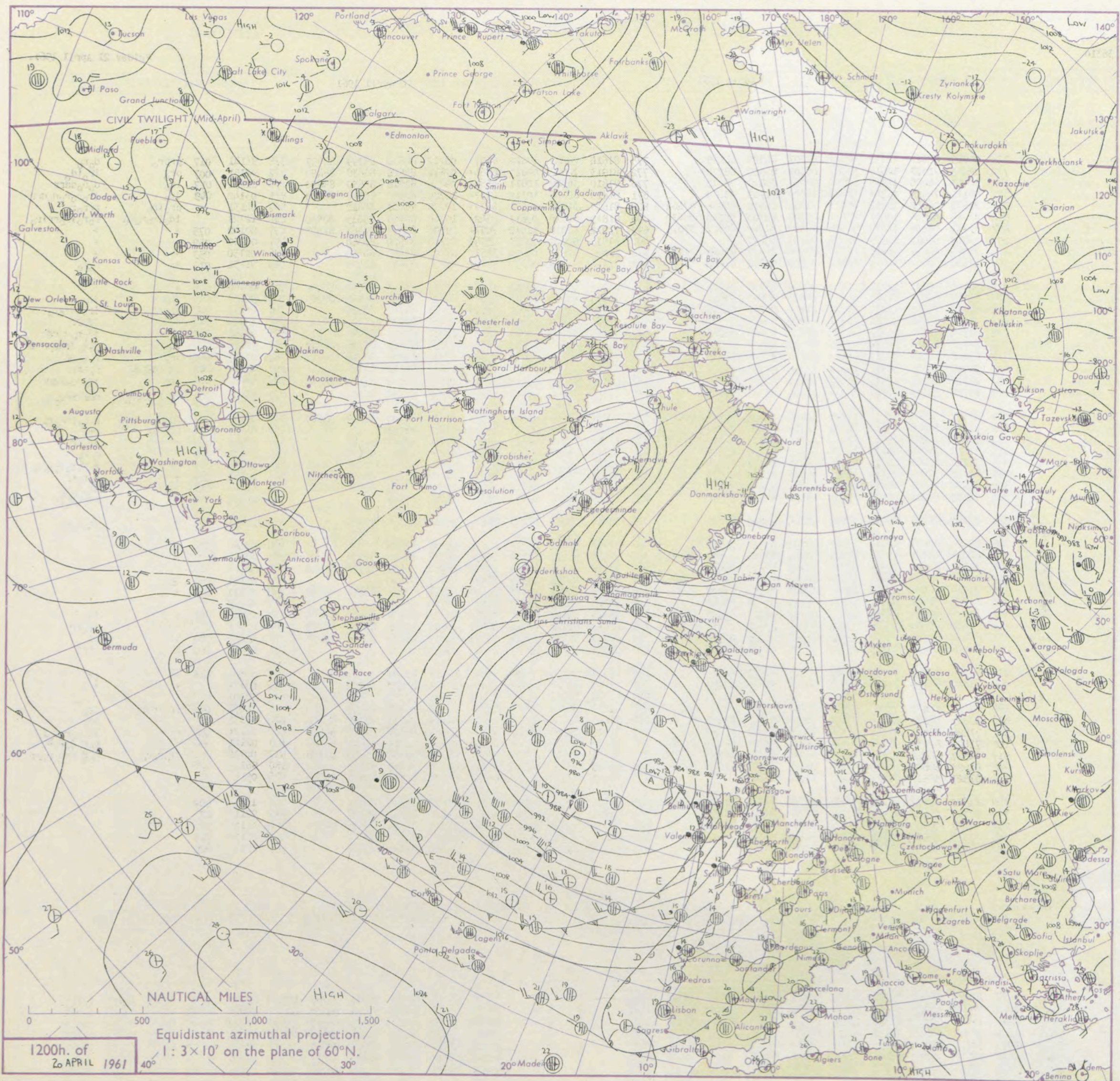
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36310

Date of Issue Friday 21 April 1961.

Code FM 11.A		OBSERVATIONS at 12h. 20 April 1961										OBSERVATIONS at 18h. 20 April 1961										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	81815	82028	12113	4251+	07807	84825	88499		775	81614	70022	10012	6157+	08712	86820	84399	88499	775	91141	017	prpr	d ₀ r ₀		
London Airport	772	82213	72028	12014	58507	06509	85822	88270		772	81913	72022	09813	6564+	07812	82628	86638	88459	772	92151	007	pr ₀	ir ₀ id ₀		
Gatwick	776	82013	64026	12913	62502	08802	86822	88075		776	81810	54502	10811	556++	09814	81618	85630	88650	776	01131	017	ir ₀	d ₀ d ₀ ddrr		
Thorney Island	871	82111	74032	13113	2247+	11803	81709	88460		871	81813	62616	10312	4737+	10720	84709	85715	88630	871	03142	009	ir ₀	ir ₀ r ₀ r ₀ d ₀ dr		
Hurn	862	71812	66258	12212	6847+	10805	82610	85818	87462	862	81613	37636	08511	463++	10825	84707	88612		862	04131		pr ₀ ir ₀	rrr ₀ r ₀		
Guernsey	894	81616	66506	13411	856++	09709	82703	85710	88630	894	81815	60616	09611	5542+	10718	82708	85615	88550	894	12121		id ₀ ir ₀ r ₀ r ₀	r ₀ r ₀ ir ₀ rrir ₀		
Felixstowe	697	71911	66036	12813	68506	09000	81822	86627	87075	697	71912	63032	11412	7097+	09809	85358	87362	87468	697	00140	075	+	+		
Gorleston	497	52108	60012	12015	52501	08103	85827			497	61815	62022	10813	23545	09710	82924	83360		497	00150	049	+	+		
Mildenhall	578	72212	64021	11915	41676	07400	84835	83460	87273	578	82009	69022	09714	3567+	05707	83640	88360		578	00150	053	+	+		
Cardington	559	81610	58027	11613	52510	09804	85825	87462		559	81813	62022	09313	5562+	06615	85630	88459		559	91151	019	+	r ₀ r ₀		
West Raynham	485	62016	74031	11215	31602	07400	83830	84075		485	81911	66032	09313	1467+	06712	81653	83360	88466	485	00160	075	+	+		
Wittering	462	72213	66032	11013	545++	08805	85823	87657		462	71915	80018	08513	4563+	06713	81625	84640	87360	462	97150	055	pr ₀	ir ₀		
Boscombe Down	746	81915	74252	12212	3257+	07806	83822	84359	88465	746	81512	32516	09010	6622+	10718	86703	88520		746	01131	002	pr ₀ ir ₀	ir ₀ ddr ₀ r ₀		
Ross-on-Wye	627	71808	70021	09514	685+1	07809	84825			627	81507	63505	05411	855++	09728	88620			627	03141	022	+	id ₀ rr		
Bristol	628	71815	74032	10613	5557+	08708	85625	87465		628	81413	59616	06411	654++	10821	86711	88618		628	03141	012	+	id ₀ r ₀ r ₀ rd		
Aberporth	502	71718	80016	05912	58436	07822	85818	87270		502	81518	48636	00611	3722+	10631	83704	87709	88457	502	00161	026	ir ₀	r ₀ r ₀ ir ₀ d ₀ r dr		
Rhoose (Cardiff)	715	71810	68216	08712	6542+	08714	82715	86625	87460	715	81509	58616	04111	453++	10729	84706	88615		715	03121	002	ir ₀	r ₀ r ₀ rr		
Plymouth	827	81618	59205	09711	672++	09715	86705	88715		827	81712	23636	04612	472++	11727	84703	88705		827	13122	001	ir ₀ idd ₀ d ₀	rrRRrr		
Chivenor	707	71721	82022	08313	3153+	08719	83822	87358		707	81721	64506	03113	373++	11731	83708	84612	88630	707	02141	006	ir ₀	ir ₀ id ₀ RRrr		
St. Mawgan	817	81724	56206	07511	361++	10820	83702	88705		817	81724	56596	01911	562++	11728	85702	88704		817	05121	001	ir ₀ id ₀ d ₀ d ₀	ddrrRRrr ₀ r ₀		
Culdrose	809	82122	51506	08012	372++	10720	83705	84707	88610	809	82330	28616	02611	372++	11734	83703	86706	88610	809	09122	001	id ₀ d ₀ r ₀ r ₀ r ₀	r ₀ r ₀ rrr ₀ r ₀		
Scilly	804	81721	58606	05512	6632+	12719	86709	88530		804	82018	40616	09711	862++	11731	88703			804	04122	001	irrrir	rr		
Elmdon	534	72011	74022	10513	31576	07705	83825	83360	87270	534	81814	64022	07512	654++	07715	86616	88640		534	96142	040	+	id ₀ rr		
Shawbury	414	71810	78021	08813	31608	05809	83830	86275		414	81611	74602	05012	5552+	07720	85620	88458		414	91131	070	+	r ₀ r ₀		
Manchester	334	71714	80021	08913	32636	05706	83830	87270		334	81216	56022	05313	6567+	06720	86635	87359		334	97151	075	+	r ₀ r ₀ d ₀ r ₀ r ₀		
Squires Gate	318	72015	72021	08114	48586	06707	84823	86275		318	81621	70602	04013	3567+	08720	81625	83635	87459	318	01161	069	+	r ₀ r ₀ rr		
Valley	302	71818	74021	06113	21436	08812	82817	86265		302	81822	74604	00212	3542+	10732	83618	86625	88558	302	01141	057	ir ₀	ir ₀ r ₀ r ₀		
Ronaldsway	204	71519	69011	06812	11436	07806	81818	87270		204	81419	37516	02110	863++	09725	88708			204	04131	056	ir ₀	rrd ₀ d ₀ rr		
Silloth																									
Watnall	354	72209	74022	09814	32502	08805	83825	87075		354	71911	58022	07213	346++	06718	83630	87650		354	97151	076	+	ir ₀ r ₀ r ₀		
Spurn Head	396	52004	59031	10114	23400	09702	82920	85825		396	71811	58022	08813	755++	10708	87620			396	00160	064	+	+		
Finningley	360	62011	63031	10114	58501	07804	83825	83650	86075	360	71815	66022	07314	4563+	06713	84640	87360		360	97161	070	+	ir ₀		
Dishforth	261	71711	59044	08616	725+2	08708	87825	86075		261	71712	53042	05714	25776	06712	82650	83358	85460	261	00171	084	+	+		
Tynemouth	262	61512	48026	08011	626++	08810	86830			262	71614	48022	05412	756++	07727	87630			262	91141	066	ir ₀	+		
Eskdalemuir	162	71913	82032	07613	42536	07807	84820	87270		162	71607	70032	14111	35648	05721	83635	84362	87270	162	97131	055	+	id ₀		
Mull of Galloway	131	82024	78032	04311	5541+	07819	85618	88460		131	81626	78616	09609	874++	08726	88718			131	01112					
Prestwick	135	71413	82021	05313	22576	06707	82825	85465	87270	135	81313	70216	00812	3577+	06730	81630	83650	88462	135	91131	049	+	ir ₀		
Renfrew	141	71616	80022	05813	32506	06707	83822	86270		141	81211	62602	02612	4567+	0										

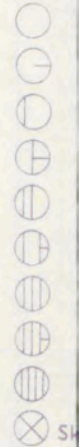
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expl
of sy

CL

Symbol



WE

Symbol

= Mis

= Fog

• Dr

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

• Rai

For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

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

ATHER
Weather

izzle

h and
rizzle

h and snow

h shower

h and snow
h shower

w shower

l shower

nderstorm

IND

Wind
speed
(knots)
Calm

1-2

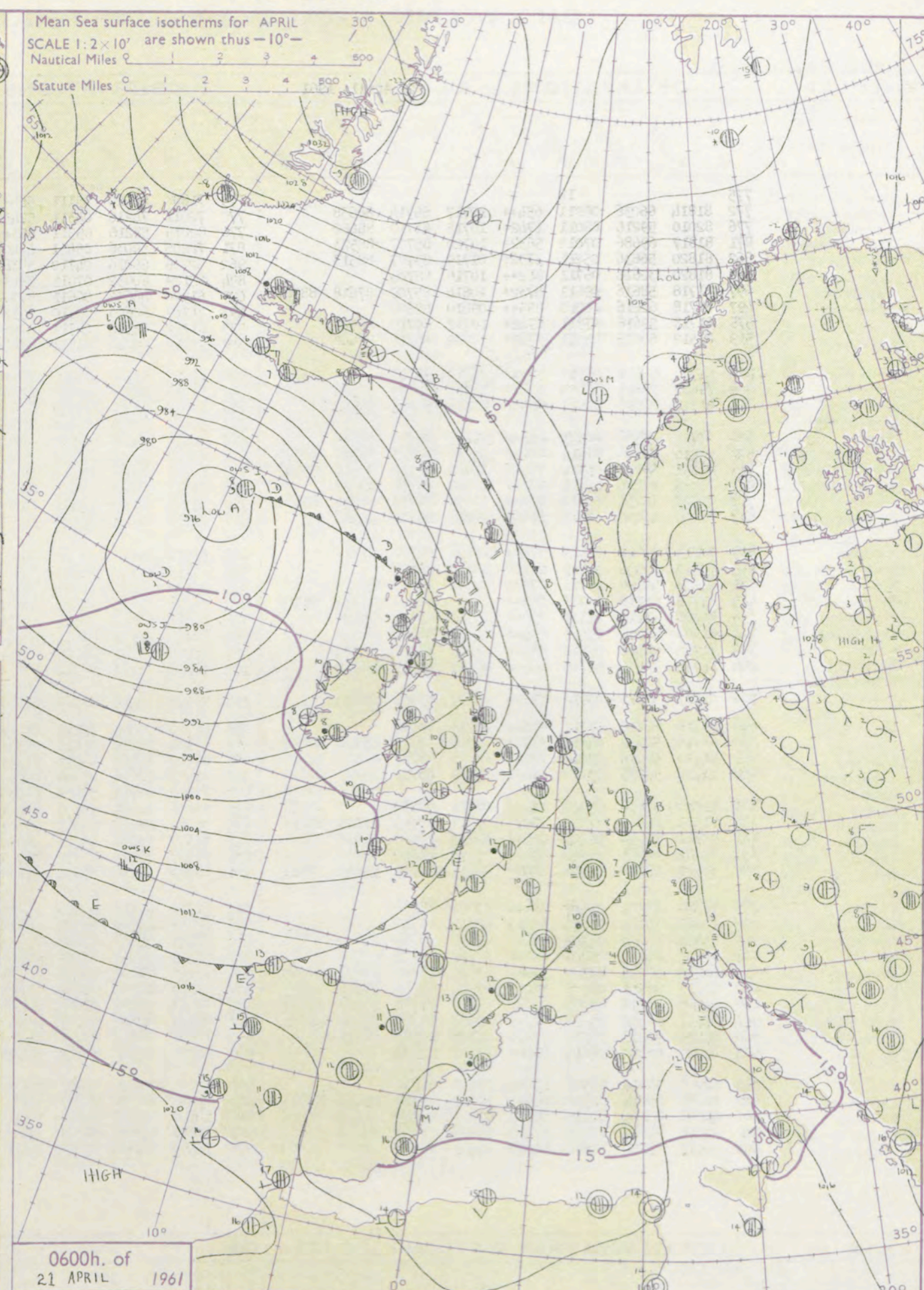
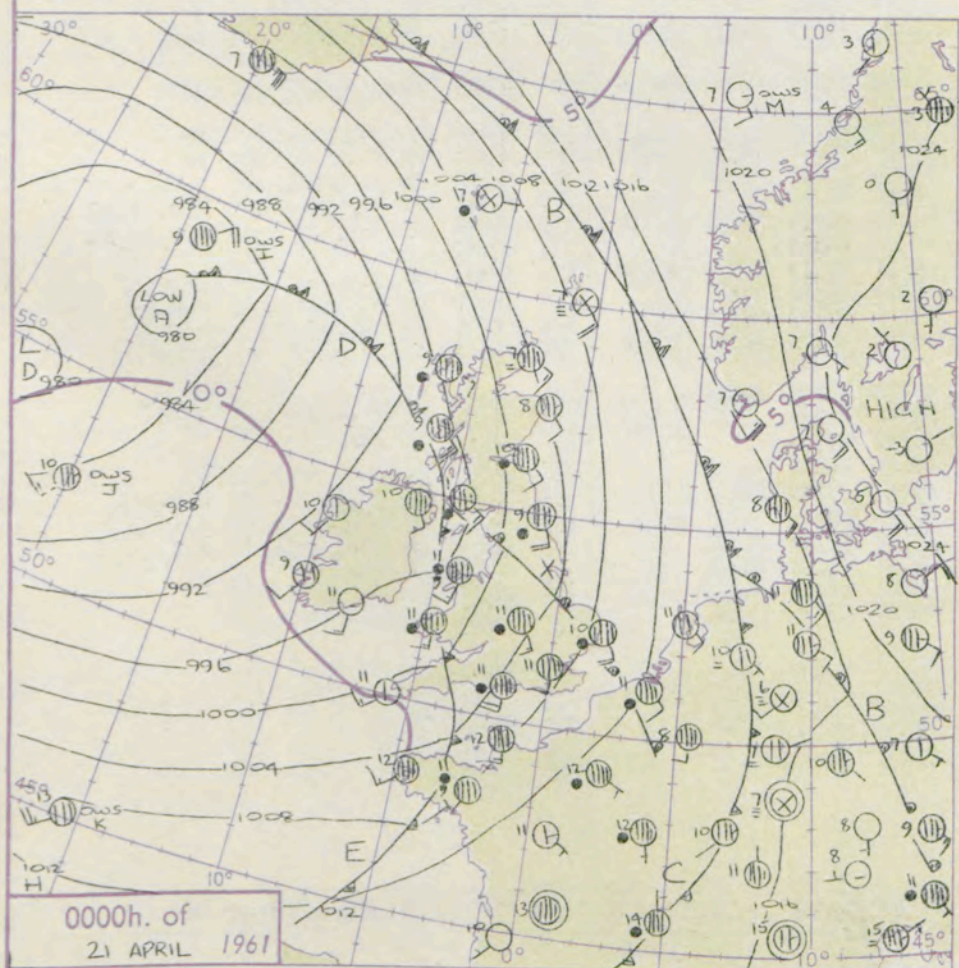
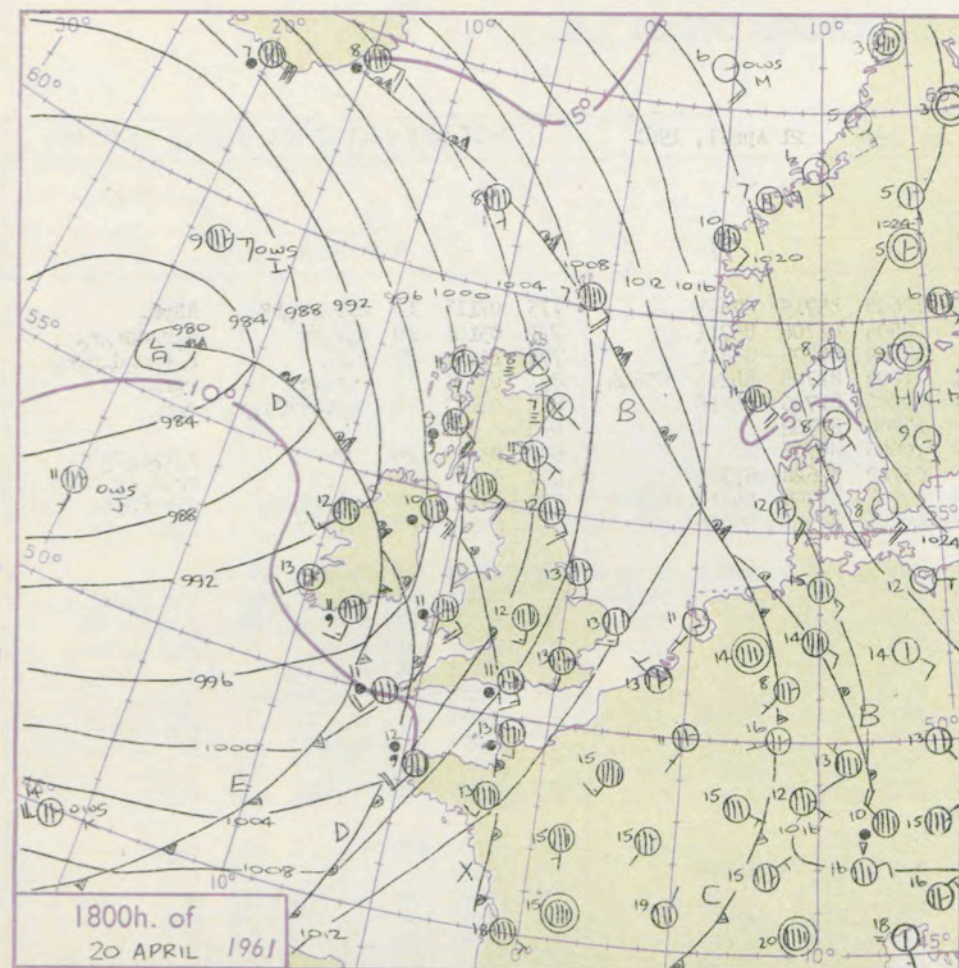
3-7

8-12

13-17

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 21 April 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A complex depression has been slow moving to the south of Iceland while troughs have moved north east over the British Isles. Another trough west of Ireland is expected to move into the British Isles while pressure remains low to the south of Greenland.

There will be sunny periods in all areas but showers also and some of these will be heavy especially in the north west with some thunder. Showers will die out inland at night but will continue on many western coasts. Temperatures will be near the seasonal average.

OUTLOOK

for following 24 hours.

Bright periods and showers with near average temperatures.

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

Code FM 11.A										OBSERVATIONS at 00h. 21 April, 1961										OBSERVATIONS at 06h. 21 April, 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to °F
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRRT _n E	T _g T _g	WEATHER																		
																						21h.—03h.	03h.—09h.																	
Kew	775			12						775	71808	60026	05111	564++	10608	85715	87625		775	07111	10	d _o r _o pr _o RR	RRpr _o	40																
London Airport	772	81814	66036	06911	654++	10717	86714	88658		772	72011	74216	04311	57430	00504	81706	85711		772	05101	10	d _o r _o rr	d _o r _o ddr _o r _o	39																
Gatwick	776	82010	59216	08011	1742+	10715	81710	88462		776	82015	58216	05511	653++	10502	86708	88612		776	10101	09	r _o r _o	r _o r _o d _o d _o r _o r _o	38																
Thorney Island	871	81817	69686	07012	5632+	10720	85707	88523		871	72205	59036	05411	41401	11204	81705	84814	85656	871	03111	10	r _o r _o rr	r _o r _o	37																
Hurn	862	81820	56636	05211	3732+	01719	83707	88513		962	52206	66016	04710	58341	09206	81706	84818		862	06101	08	r _o r _o rrRRr _o r _o	r _o r _o	36																
Guernsey	894	81820	32616	06711	862++	10716	88705			894	62109	60032	07011	6613+	10204	86702			894					35																
Felixstowe	697	81718	58616	09611	5732+	10814	85709	87618	88547	697	81920	48636	06611	873++	10606	88706			697	03112	10	r _o r _o	r _o r _o r _o d _o	34																
Gorleston	497	81718	62616	10010	855++	09810	88620			497	71719	60606	06610	2557+	09712	82628	87360		497	03102	09	ir _o rr	rrir _o rr	33																
Mildenhall	578	81713	59616	07811	6742+	10712	86710	88521		578	81712	66506	04711	454++	10605	82709	84713	88620	578	03111	10	ir _o rrrr _o r _o	d _o r _o rrid _o	32																
Cardington	559	81512	60026	06311	5747+	10722	85714	87640		559	71712	60216	03811	3743+	10503	83715	85630		559	02101	09	r _o r _o RR	r _o r _o	31																
West Raynham	485	81515	66616	08010	873++	08713	88708			485	81618	62216	04410	573++	09610	85706	88610		485	03101	09	ir _o r _o r _o	ir _o id _o	30																
Wittering	462	81616	32616	06010	372++	10718	83703	88706		462	81815	28536	03010	372++	10608	83703	86706	88620	462	03101	09	r _o r _o d _o d _o RR	RRd _o d _o dd	29																
Boscombe Down	746	81718	28596	05510	6722+	10715	86703	88510		746	22010	66016	04809	28300	09209	81809			746	08091	07	r _o r _o r _o d _o rrdr	r _o r _o	28																
Ross-on-Wye										627	72107	63606	02310	764++	09400	87715			627	04101	07	rrir _o	pr _o	27																
Bristol	628	81715	23586	02511	654++	11721	86710	88620		628	22110	63026	03110	25500	09310	82625			628	03091	06	rdir _o r _o d _o	+	26																
Aberporth	502	81816	48636	09711	674++	10713	82707	86710	88640	502	42112	74016	00209	32440	08208	83814			502	09091	08	r _o d _o rrrr _o d _o	ir _o pr _o	25																
Rhoose (Cardiff)	715	81711	69026	01911	7542+	11813	81710	87616	88458	715	52206	69038	03010	58400	08210	82818	84630		715	04091	07	ir _o	pr _o	24																
Plymouth	827	72219	40216	02711	373++	11502	83708	87647		827	72113	37011	03911	674++	10206	86715	87820		827	01101	08	d _o d _o ir _o	+	23																
Chivenor	707	72416	66256	00812	734++	11506	82711	84914	85634	707	51708	64018	02610	58300	08208	84708	83817		707	01101	07	pr	+	22																
St. Mawgan	817	62109	62036	01810	46400	10207	84710	84615		817	21912	61021	03109	22300	08303	82808			817	95091	08	ir _o id _o	+	21																
Culdrose	809	72715	60011	02511	774++	10107	82707	87710		809	62514	56021	03410	3633+	09304	83706			809	02102	08	+	ir _o	20																
Scilly	804	22315	69036	01911	25400	10213	82618			804	52115	63031	02510	58500	10503	83820	83638		804	93101		ir _o	+	19																
Elmdon	534	81615	56656	03211	3732+	09727	83709	88513		534	22109	66016	02210	28400	09304	81814			534	04101	09	rrrr _o r _o RRdrRR	rr	18																
Shawbury	414	81714	64216	00712	564++	10623	82708	85712	88618	414	52108	87036	00710	43431	08312	81918	83640		414	01091	06	r _o r _o ird _o r _o RR	r _o r _o	17																
Manchester	334	81220	61216	01111	554++	09724	85716	88650		334	41811	63016	99911	38431	09302	81710	83630		334	94101	08	r _o r _o ir _o	+	16																
Squires Gate	318	61523	48216	99411	654++	10830	86618			318	52118	66016	98911	48442	09310	81818	84628		318	03101	09	rrrr _o r _o ir _o	+	15																
Valley	302	81914	48586	97111	362++	11609	83704	88710		302	82118	57036	98210	862++	10212	88705			302	06091	08	ir _o r _o d _o rr	+	14																
Ronaldsway	204	81422	37636	97710	464++	09619	84710	88714		204	72214	62016	97309	792++	09305	81705	86635	81918	204	15091	08	rrrrdRR	r _o r _o	13																
Silloth																								12																
Watnall	354	81613	58216	03910	573++	09722	85709	88614		354	71909	59216	01510	473++	10502	84707	84710	86620	354	04091	09	r _o r _o d _o	irir	11																
Spurn Head	396	81716	59																																					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36311

Date of Issue Saturday, 22 April, 1961

SI
ON
E
F

04
02
00
99
97
95
93
91
90
88

86
84
82
81
79
77
75
73
72
70

68
66
64
63
61
59
57
55
54
52

50
48
46
45
43
41
39
37
36
34

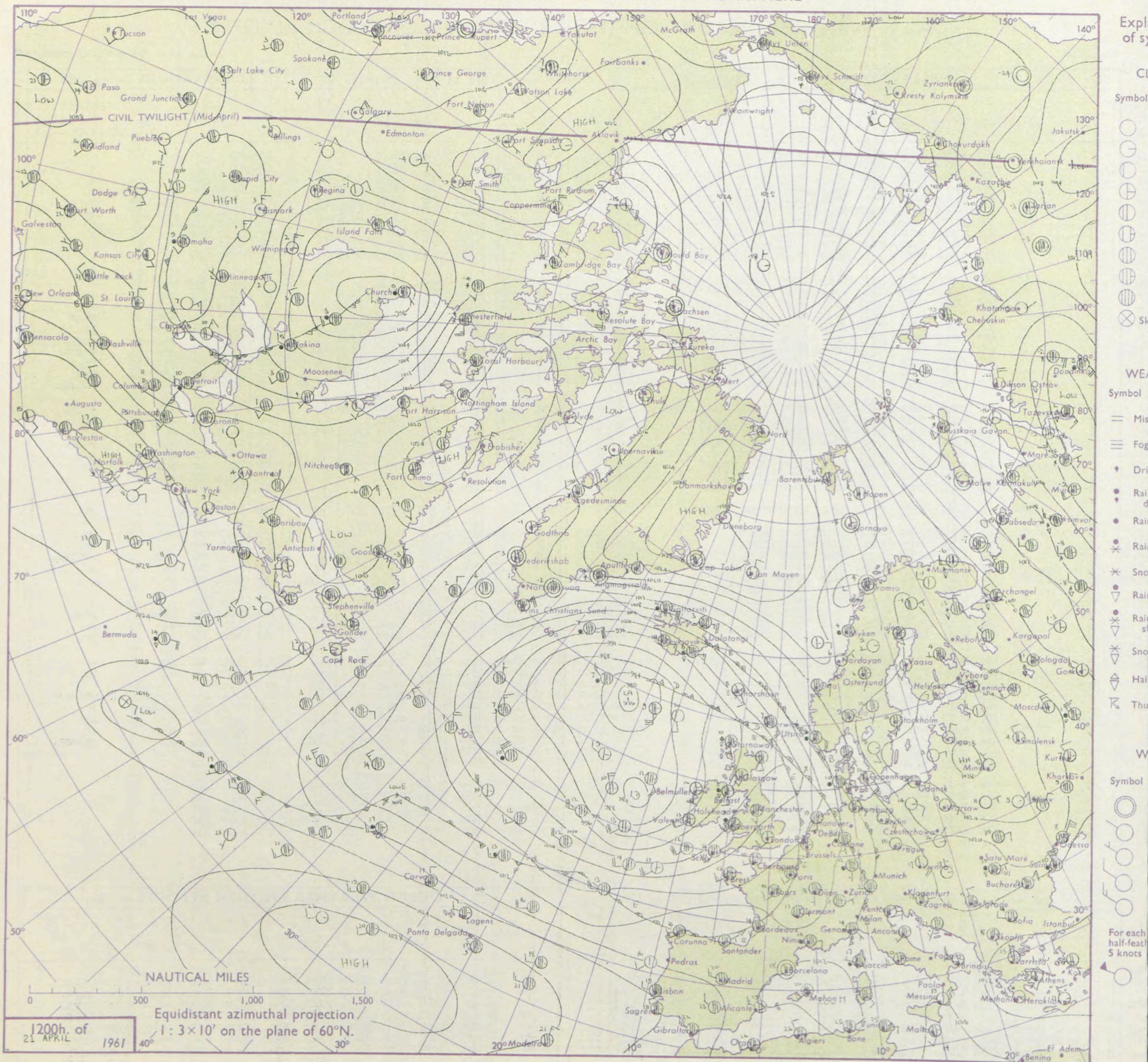
32
30
28
27
25
23
21
19
18
16

14
12
10
9
7
5
3
1
0
2

4
6
8
9
1
3
5
7
8
0

Code FM II.A		OBSERVATIONS at 12h. 21 April, 1961										OBSERVATIONS at 18h. 21 April, 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _e	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	61811	85022	05515	58531	07803	84825			775	31813	82021	04714	22631	07706	82830			775	00151	091	+	+			
London Airport	772	32116	80021	05517	32501	08801	83825			772	22115	83011	04314	11641	06710	81830			772	00170	101	+	+			
Gatwick	776	62111	82036	06415	33501	11103	83825	84635	81923	776	52112	80031	05513	21551	07606	82825	85362		776	00170	088	+	+			
Thorney Island	871	72010	74031	06811	32502	12204	83825	87075		871	72008	74031	05512	4858+	10709	82825	87359		871	00151	081	+	+			
Hurn	862	71915	80031	06014	52432	09104	81817	85819		862	71912	61018	04912	41432	10609	81718	84823	85072	862	97151		pr _o	+			
Guernsey	894	72112	70022	07613	11402	11001	81815	87070		894	72310	70808	06711	4967+	09707	81815	84640	87358	894	07141	046	pr _o	pR			
Felixstowe	697	51913	66026	06614	42530	11802	84822	83358		697	51810	66031	05113	12632	09707	81830	84070		697	00150	064	+	+			
Gorleston	497	41718	60016	06412	33670	11102	83931			497	61814	62031	04911	00901	09712	86075			497	92121	069	rr	+			
Mildenhall	578	52113	74012	05117	5253+	07002	85828			578	72110	69032	03816	22602	07710	82835	87075		578	00180	091	+	+			
Cardington	559	42014	74011	04716	48500	00805	83825			559	31911	80031	03414	13562	07710	81820	81940		559	00181	097	+	+			
West Raynham	485	52811	74031	05114	52500	08205	81828	85830		485	42110	74021	03714	22602	07607	82835			485	00171	062	+	+			
Wittering	462	42214	83025	04516	42500	08107	84827			462	62703	80018	03313	48563	10706	82825	85075		462	91171	069	pr _o	pr _o			
Boscombe Down	746	62119	74258	05713	63400	09001	86918			746	62015	74028	04712	22532	09707	82825	84365	85072	746	97151	091	pr _o	pr _o			
Ross-on-Wye	627	62211	66151	03115	68603	08101	85830			627	71705	66258	02211	3857+	09708	82825	83458		627	03161	055	pRpr _o	pr _o pr			
Bristol	628	72312	66808	04113	794++	10801	86915	85820		628	63205	66808	03011	5843+	09707	84810	85640		628	04161	054	pr _o pR	pr _o			
Aberporth	502	72317	59808	00911	724++	09104	87816			502	71914	62808	00211	734++	09604	83915	85640		502	03141	036	pr _o	pr _o prpr _o d _o r _o			
Rhoose (Cardiff)	715	72206	80258	03614	785++	08103	84820	85635		715	71902	80258	03010	734++	09506	82915	83822	87635	715	08141	052	pr _o	pr _o pr			
Plymouth	827	71915	59011	04613	1547+	11001	81618	87363		827	71915	48018	03312	35538	10710	81710	83620	87272	827	97141	046	pr _o	ir _o			
Chivenor	707	71817	59818	03612	794++	10203	87915			707	82110	58818	02210	893++	09712	84708	88912		707	29142	035	prpr _o	prpr _o			
St. Mawgan	817	72117	63021	03313	5243+	09002	85817	84358		817	82013	62808	02311	5247+	10605	81711	85818	88465	817	02151	068	pr _o	prpr _o r _o rr			
Culdrose	809	72223	58021	04113	4843+	11801	82709	83640	86358	809	82215	66036	03511	674++	09605	86715	88656		809	07142	046	+	ir _o pr _o			
Scilly	804	62113	56012	02614	58402	12002	81814	84628		804	72309	61032	01811	754++	11705	87614			804	00140	048	+	+			
Elmdon	534	72114	74021	03615	78501	07104	83828	85657		534	72010	58808	02912	79463	08705	83918	85650	86360	534	95161	086	+	pr _o			
Shawbury	414	71918	74258	01915	736++	06303	86830	82930		414	71710	82258	01213	58532	08703	81825	83830		414	01151	063	pr _o	prpr _o			
Manchester	334	71812	74258	02213	735++	07210	83825	83640	81925	334	71611	63258	01513	6866+	08605	84830	85650		334	91171	072	pr _o	pr _o			
Squires Gate	318	62115	70251	00815	43581	10106	82920	83637		318	72013	66258	99913	69561	09806	82922	85645		318	01151	070	pr _o pr	pr _o			
Valley	302	62122	66011	99712	684++	10206	83818	85635		302	22019	61021	98912	12501	10707	81822			302	00131	101	+	+			
Ronaldsway	204	62018	61258	99212	58332	09208	81708	84640		204	21919	62011	98911	16301	09400	81706			204	01131	091	pr _o	+			
Silloth																										
Watnall	354	62211	81032	03214	52601	08108	85830	83080		354	72413	63258	02412	786++	07801	81835	85645	87657	354	97171	074	+	pr _o			
Spurn Head	396	42112	59016	03514	48500	09207	83820			396	62107	63031	03014	38530	09706	81820	83625		396	97170	080	+	pr _o			
Finningley	360	42316	66036	02916	42600	07106	84830			360	52114	61018	02214	48631	08702	81830	84650		360	97170	085	+	pr _o			
Dishforth	261	62115	69036	01515	58601	07108	84838	83650		261	72708	66259	01213	785++	09603	84825	85650		261	02171	081	jppr _o	pr _o tlrpr _o			
Tynemouth	262	72316	48026	02114	756++	06220	87630			262	51912	48028	01112	3567+	07103	84836	85358		262	97161	056	pr _o	pr _o			
Eskdalemuir	162	71816	70028	00010	7243+	08109	87811			162	51815	74018	99810	52400	08801	85814			162	91131	046	pr _o pr	+			
Mull of Galloway	131	62028	74012	97211	45408	10105	84618	85275		131	32028	74030	96609	25430	09503	82618			131	00112						
Prestwick	135	71916	74028	96913	7856+	08205	86822			135	11814	80158	96713	13570	08704	81920			135	97151	085	pr _o	+			
Renfrew	141	72012	62258	97413	684+2	09205	82815	83625	84830	141	31712	61018	97312	32500	08703	83825			141	04141	044	ir _o pr _o	prpr _o			
Leuchars	171	32019	80016	97815	28442	08209	81715			171	41711	78258	98613	49501	07500	81920	83640		171	97161	069	pr _o	pr _o			
Dyce	091	61617	32056	98911	56200	10501	86704			091	11609	66021	99911	19563	07205	81828	81928		091	95141	071	d _o r _o	pr _o			
Wick	075	81222	40616	98008	862++	07714	82702	88703		075	21312	62016	98210	12503	08000	81820			075	01111	049	r _o r _o	+			
Cape Wrath	049	81405	81026	94440	8097+	09703	88458			049	61802	82018	96110	6097+	09212	86358			049	01111		ir _o	ir _o			
Sule Skerry	010	81124	58616	95509	864++	07703	88710			01																

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
n and
rizzle

and snow

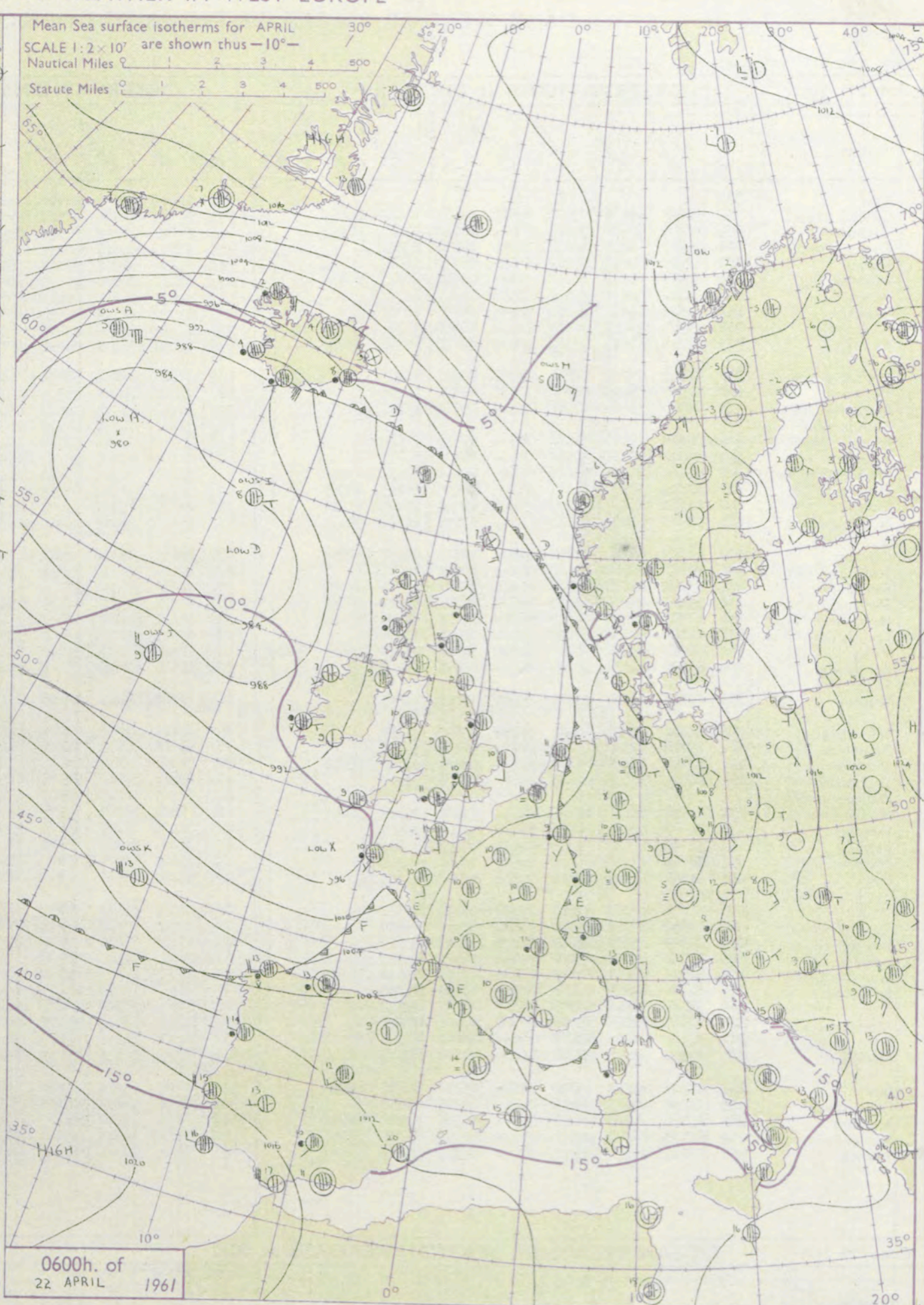
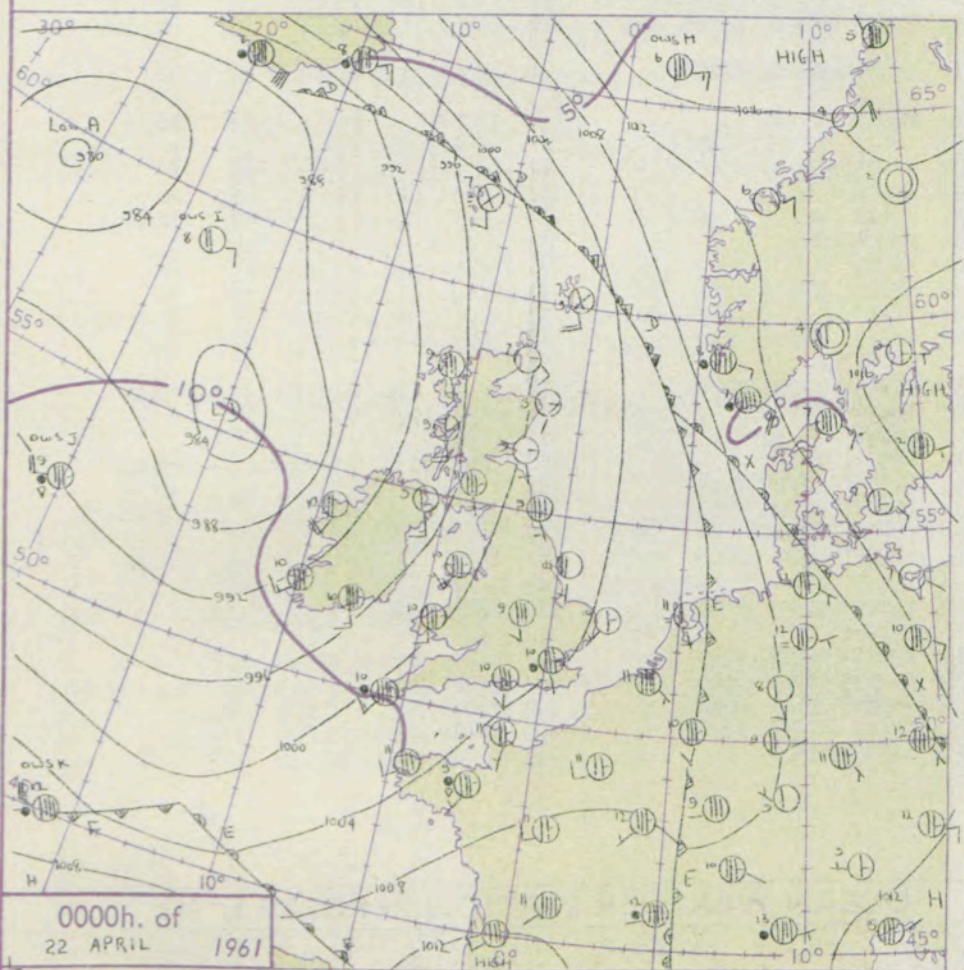
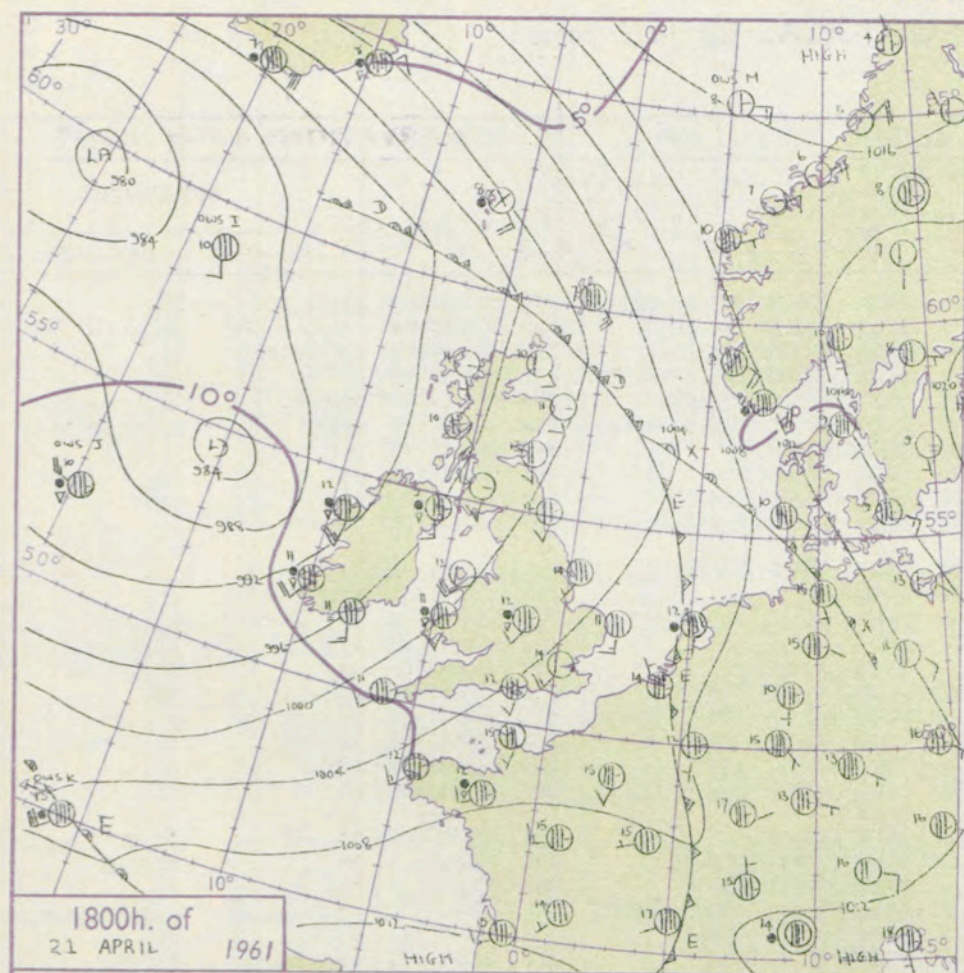
W
shower
and snow
ower
w shower
shower
nderstorm

ND
Wind
speed
(knots)

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

Additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A complex depression remains in the northwest of the Atlantic while a trough of low pressure moving slowly into the British Isles may form a slow moving depression in the North Sea. Another trough will move into Biscay from the west.

Issued at midday Saturday 22 April, 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Weather will be showery with some bright periods but outbreaks of rain are expected to move north over England and Wales and later northwest into Scotland followed by showers or thunderstorms. Temperatures will be around average for April, but a little below average in England and Wales.

OUTLOOK for following 24 hours:- Showers and bright periods with temperatures near average.

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

Code FM 11.A OBSERVATIONS at 00h. 22 April, 1961										OBSERVATIONS at 06h. 22 April, 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to °F				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E		T _g T _g	WEATHER		
																																21h.--03h.	03h.--09h.	
Kew	775			10						775	71206	66206	00110	6643+	09620	82710	86712	86399	775	01081	03	RRrrrr _o r _o												40
London Airport	772	71607	62606	03610	65602	09811	86632	86075		772	61507	61806	99910	68401	09720	82818	85640		772	01081	06	ir _o r _o												39
Gatwick	776	81706	58606	04210	855++	09812	81620	88623		776	81708	58036	00710	653++	09720	86708	88630		776	93091	05	ir _o r _o r _o ir _o												38
Thorney Island	871	31903	74011	04011	35700	09713	83650		871	71810	66016	00011	3633+	09720	83708	85625	87359		871	97101	08	+												37
Hurn	862	61808	69216	03310	656++	09712	86647		862	71711	59606	99111	562++	09720	85705	85640		862	01031	08	ir _o r _o r _o													36
Guernsey	894	72012	81038	05210	784++	09710	84814	87622	894	61714	70808	00010	4627+	09831	84703	84814	86622		894	05082	06	prpr _o												35
Felixstowe	697	12310	66011	04512	10930	09807	81360		697	51909	66011	01611	55600	09712	85640			697	00110	09	+												34	
Gorleston	497	32106	64021	04210	30930	09708	83360		497	41709	58216	01910	40970	09715	84360			497	97081	04	+												33	
Mildenhall	578	11906	48011	03710	10930	08805	81362		578	41405	32056	00709	35530	08615	81710	83625		578	01091	05	ir _o													32
Cardington	559	31510	62031	03509	10932	07803	81360	83070	559	41409	59036	00008	48530	08718	81820	84640		559	92061	02	ir _o ir													31
West Raynham	485	51808	69031	03808	00906	06702	85275		485	51915	56216	00508	35532	08714	83625	83360		485	01061	04	+													30
Wittering	462	11909	58028	02908	10930	07708	81360		462	71608	40036	99809	757++	08719	87650			462	91071	04	ir _o													29
Boscombe Down	746	61707	59606	03210	363++	09715	83709	86718	746	81610	48615	98909	662++	09725	86704	88715		746	02081	08	ir _o													28
Ross-on-Wye									627	71802	66502	97109	66411	08617	86715			627	92091	07	+													27
Bristol	628	71808	56038	01810	756++	09711	87645		628	71510	59216	98109	354++	09618	83712	87635		628	02081	06	pr _o													26
Aberporth	502	71710	66036	99310	756++	09607	87630		502	71409	66256	95109	68472	08727	84814	86630		502	01091	08	do _o r _o													25
Rhose (Cardiff)	715	81905	74018	01410	2572+	09710	82650	88459	715	71506	59258	97510	6322+	09721	81704	83820	85640	715	02091	08	pr _o r _o r _o													24
Plymouth	827	82114	58606	01111	856++	10715	82705	88643	827	81608	58606	96109	4847+	08729	81711	84623	88359	827	06091	08	ir _o irRR													23
Chivenor	707	41510	74018	00709	35600	09709	81620	83645	707	70906	74216	96209	755++	09723	82711	87625		707	94091	06	pr _o													22
St. Mawgan	817	71807	61038	00610	473++	10711	84708	86635	817	71612	59808	95009	7833+	09726	83706	84815	85630	817	01791	08	ir _o													21
Culdrose	809	72313	56108	01710	473++	10711	84707	87618	809	81809	58606	95910	6733+	09730	86706			809	03092	08	pr _o													20
Scilly	804	82115	69618	01410	864++	10602	88713		804	72109	69216	94009	784++	08741	83814	86625		804	12082		ir													19
Elmdon	534	61708	62018	02009	40931	07807	84360	84070	534	71607	61021	98709	6643+	08718	86710	86359		534	97081	07	pr _o													18
Shawbury	414	61607	74808	00409	885++	08707	82822	88650	414	61503	61158	97009	58431	07717	81712	84635	81918	414	82091	06	pr _o prrr _o r _o rr													17
Manchester	334	61509	58808	00910	3863+	06708	81830	83650	334	61407	56028	97810	5563+	07716	81712	85645		334	94090	08	pr _o ir _o													16
Squires Gate	318	61411	56048	99510	55701	09606	85656		318	71511	32218	96809	38431	09614	81710	85072		318	02091	07	prpr _o r _o r _o													15
Valley	302	72013	61036	98210	68572	09707	83820	85630	302	71504	63216	95010	5847+	09716	83818	85630	87458	302	04091															

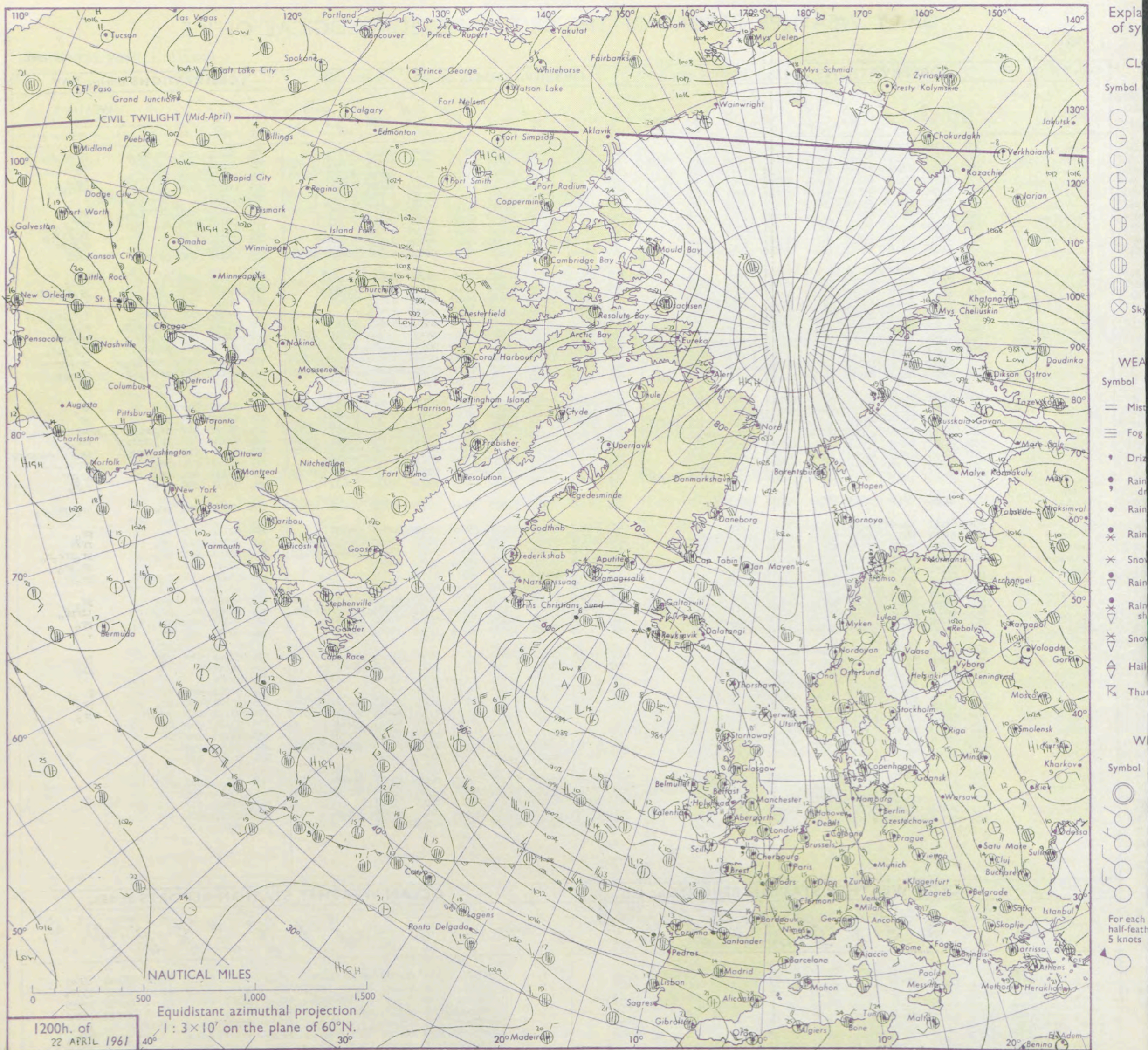
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36312

Date of Issue Sunday 23 April 1961

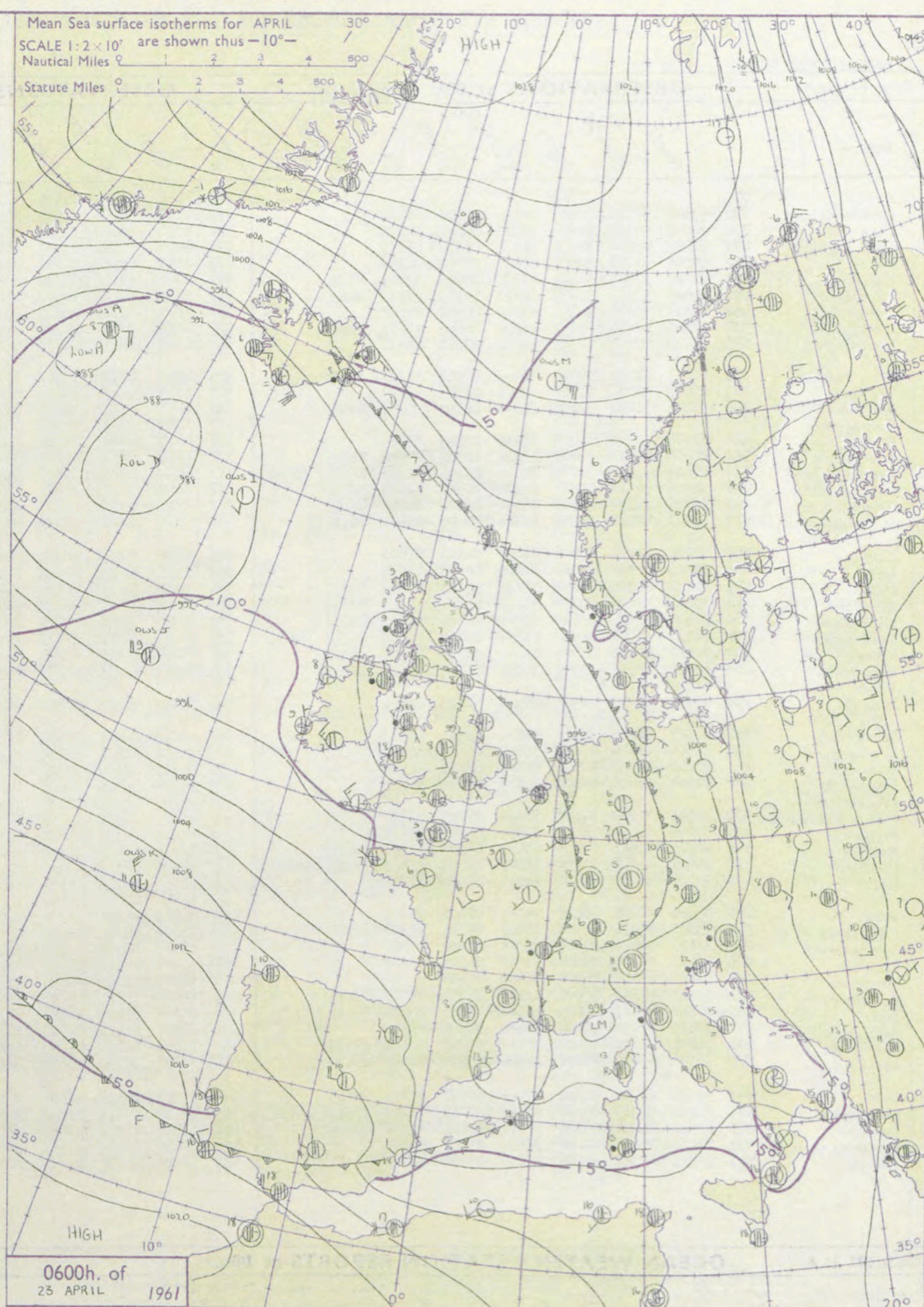
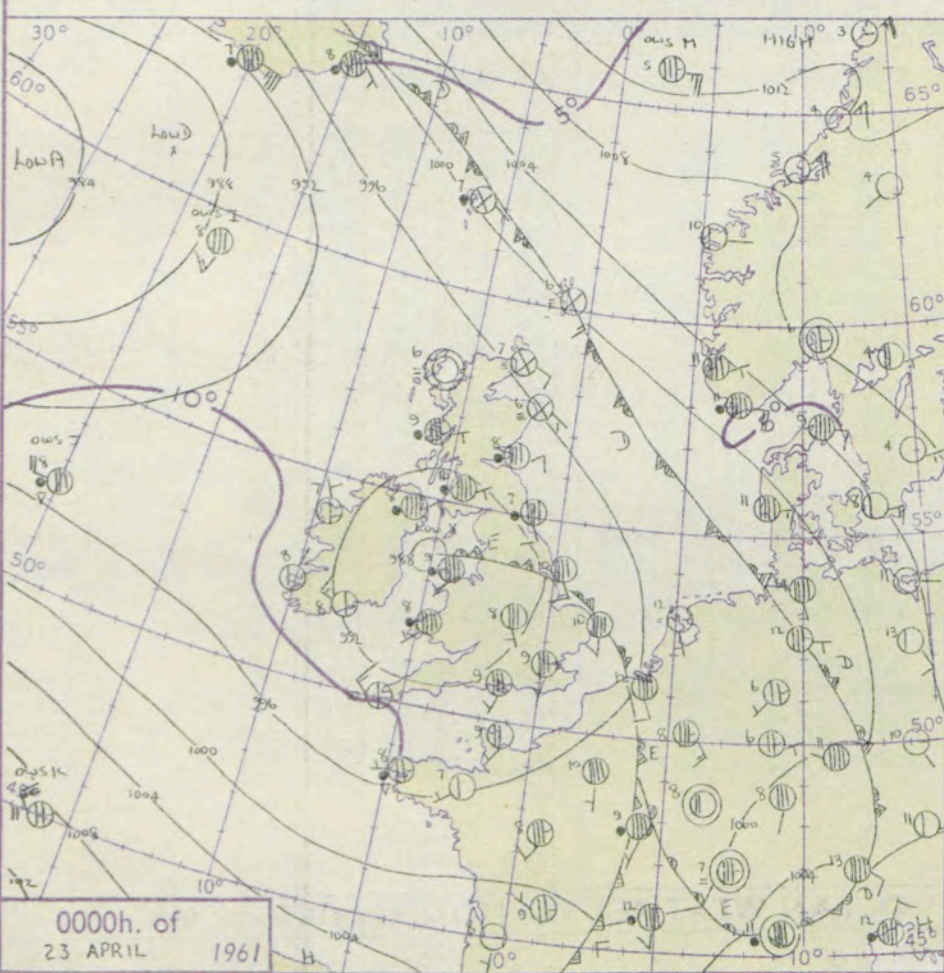
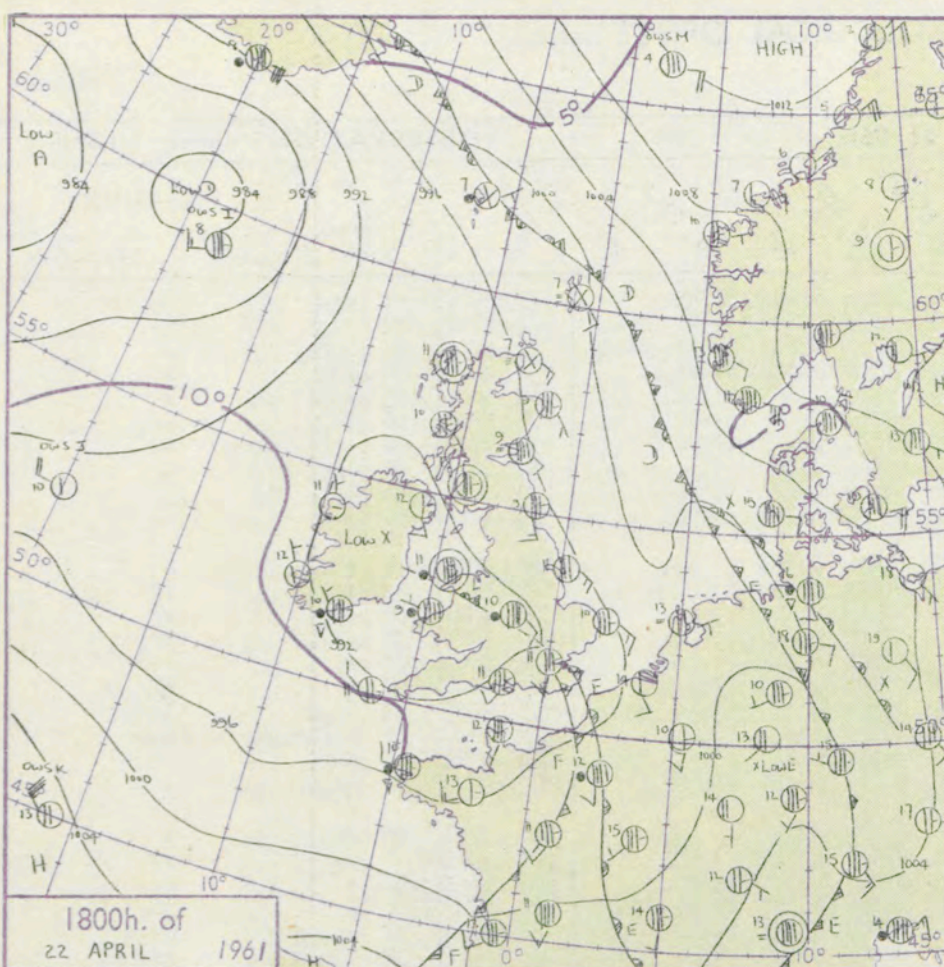
OBSERVATIONS at 12h. 22 April 1961										OBSERVATIONS at 18h. 22 April 1961										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
Kew	775	81315	70027	96613	7852+	07816	86820	88499		775	71608	82016	93011	28438	08610	81815	87299		775	04131	015	pr _o ir _o rr	rrRRr _o r _o
London Airport	772	81412	69258	96412	7847+	08721	83818	86630	88358	772	71813	82016	92311	4857+	07514	81715	83822	86460	772	02131	005	pr _o rr	r _o r _o
Gatwick	776	71514	64028	98212	72531	08720	81715	87820	87359	776	61908	66026	93310	11532	07503	81820	83360	86068	776	05131	009	pr _o ir _o rr	r _o r _o
Thorney Island	871	81310	59636	96111	5732+	09825	81706	85709	88525	871	72009	80038	93110	464++	08201	84710	87615		871	08121	013	ir _o rr	RRrrpr _o
Hurn	862	81306	56636	95810	562++	09718	82703	85705	88620	862	72011	83026	92811	624+2	08203	82718	86821	85075	862	13121		ir _o r _o r _o rrRRir _o +	
Guernsey	894	62512	82218	95411	48672	09616	82814	83640	85359	894	62312	82258	94711	48603	08704	83815	84640	86070	894	07121	043	irrrr _o r _o	pr _o
Felixstowe	697	41717	63011	98913	32502	09718	81710	83825		697	82110	48636	94611	5552+	10521	85627	88545		697	05142	083	+	rrr _o r _o
Gorleston	497	21615	62011	99411	12470	10713	81818			497	71115	58031	95310	755++	09729	87624			497	91112	094	+	ir _o rrir _o
Mildenhall	578	71810	69031	97615	785++	08720	84825	87640		578	71610	66606	93513	4547+	09720	84614	87457		578	95161	056	+	r _o r _o rr
Cardington	559	81511	66032	96813	885++	08818	85820	84630		559	81513	40218	91811	6857+	09624	82708	86820	88460	559	01141	006	pr _o ir	rrrd
West Raynham	485	41614	82011	96315	42600	07830	84830			485	81318	74031	93812	6567+	08718	86630	88359		485	01161	060	+	r _o r _o
Wittering	462	81713	66036	96613	884++	08718	82818	88650		462	81410	62216	92011	373++	10626	83709	86618		462	01131	005	ir _o	ir _o r _o r _o ir
Boscombe Down	746	81414	59638	95810	6732+	09717	87606	88540		746	71911	74808	92509	68432	08301	83817	84635		746	08111	006	pr _o rrRRr _o r _o	pr _o
Ross-on-Wye	627	81806	60608	94111	2742+	09714	82710	88458		627	81702	70606	90609	7642+	08616	87710			627	10121	004	ir _o ir _o	r _o r _o ir _o
Bristol	628	81508	48618	94211	3532+	10719	83708	86615	88460	628	71408	61216	91109	65671	08614	81618	86640		628	07111	001	pr _o rrr _o r _o	r _o r _o ir
Aberporth	502	71710	80028	92311	7346+	08714	85918	83645		502	82707	56638	90209	5742+	08708	81702	85710	88530	502	18122	011	pr _o prRH	pr _o rrRR
Rhose (Cardiff)	715	81613	58808	94009	834++	09717	82705	84815	88620	715	72305	66018	91610	783++	08613	81706	83820	86650	715	06101	004	pr _o prir	r _o r _o d _o r _o
Plymouth	827	72115	69258	92911	5843+	08612	83818	86335	87362	827	72310	71258	91610	55463	07603	81814	84916	85075	827	02131	026	ir _o RRpr _o pr	pr _o prpr _o
Chivenor	707	71308	78618	92112	32578	09719	83820	86458		707	72806	82026	90810	6833+	09703	82708	84813	86625	707	03131	013	pr _o r _o r _o	r _o r _o pr _o
St. Mawgan	817	72612	66808	92509	3732+	09605	83707	84815	87462	817	72510	70258	91610	6946+	08602	82915	86635		817	02121	038	pr _o	pr
Culdrose	809	62616	80158	93312	42431	09613	81708	84813		809	72613	82168	92211	7946+	08606	81710	84815	81912	809	97132	064	+	pr _o
Scilly	804	42708	81018	92613	43400	10807	84916			804	52911	81030	92311	32402	09500	83816	83075		804	91141	078	pr	pr
Elmdon	534	82109	56808	95909	833++	08716	82708	83915	86818	534	81108	40618	90610	7542+	09830	81710	87615	88550	534	15122	002	ir _o pr _o rrr _o r _o	prrrrrRRrrir _o
Shawbury	414	71313	57808	94012	784++	09720	82715	86820	87635	414	81003	59638	90909	5662+	08719	81707	86635	88556	414	09132	006	pr _o prrrr _o r _o	prrrrrRRrrir _o
Manchester	334	61412	66028	95513	58500	07720	85820	85645		334	81103	50638	92210	885++	08722	83820	86630	88650	334	06142	015	pr _o irpr _o	pr _o r _o r _o RRrrir _o
Squires Gate	318	71411	62028	94414	785++	10714	82823	86657		318	81111	40639	91810	373++	09710	83708	88616		318	04161	025	pr _o tlr _o	pr _o rrr _o r _o rr
Valley	302	71607	66816	93511	784++	09707	85816	86635		302	80000	66618	90311	6567+	09613	81707	86630	88460	302	08132	024	pr _o	ir _o rr
Ronaldsway	204	71312	62038	94111	4833+	09708	81708	83818	86358	204	71010	70606	91610	3567+	09713	81714	83635		204	02131	036	pr _o pr _o	r _o r _o
Silloth	354	71510	58028	95813	785++	09718	86825	87640		354	81108	59218	91310	355++	09827	83622	86635	88650	354	07131	004	pr _o	ir _o rrRRr _o r _o
Watnall																							
Spurn Head	396	61412	32018	97810	53530	09715	85920			396	61217	58028	93011	25542	09729	82620	84358		396	91121	041	+	pr _o
Finningley	360	81517	66022	96613	885++	09718	82827	88650		360	81108	58658	92412	354++	10724	83615	86625	88650	360	03151	012	pr _o	rrRR
Dishforth	261	71612	60032	96313	785++	09713	85823	86650		261	82706	58808	93012	6852+	10715	83825	83645	88558	261	96141	015	pr _o	pr _o rrr _o r _o
Tynemouth	262	71616	48022	97009	756++	08709	87640			262	71615	48028	94909	756++	08711	87636			262	97121	037	+	pr _o ir _o
Eskdalemuir	162	71604	68816	96210	784++	09706	86814	86628		162	71001	66259	93911	756++	08708	87635			162	01131	018	r _o r _o prt	pr _o ir
Mull of Galloway	131	81807	78026	93811	884++	10803	83818	88620		131	71408	74031	91511	3347+	09713	83915	87359		131	03112			
Prestwick	135	72104	74808	94212	7347+	09706	81812	83820	87645	135	70000	64258	92213	535+1	09609	81825	83935		135	01141	013	pr _o	pr

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
 hizzle
 and snow
 shower
 and snow
 shower
 shower
 derstorm
 ND
 Wind
 speed
 (knots)
 Calm
 1-2
 3-7
 8-12
 13-17
 additional
 or add
 48-52



GENERAL SYNOPTIC DEVELOPMENT

A depression over the northwest Atlantic will remain almost stationary: the secondary depression centred over the Irish Sea will recede slowly northwest and fill up, whilst a weak ridge spreads across England and Wales.

Issued at midday Sunday 23 April 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland and Northern Ireland will have cloudy weather at first with rain in places and with hill and coastal fog in north and east Scotland. England and Wales will have bright periods and scattered, possibly thundery, showery outbreaks and this showery weather will spread gradually to Scotland and Northern Ireland. About average temperatures.

OUTLOOK for following 24 hours:- Showery in most places with bright periods and near average temperatures, but perhaps more general rain spreading from west on Tuesday.

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

Code FM 11.A OBSERVATIONS at 00h. 23 April 1961										OBSERVATIONS at 06h. 23 April 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER								
																						21h.--03h.	03h.--09h.							
Kew	775			08						775	71405	69028	93309	734+2	07304	81812	87645		775	97071	01	pr _o	+		40					
London Airport	772	61907	62211	92509	656++	07802	86636			772	71305	56112	93008	38501	07207	81815	83620	86656	772	97061	02	ir _o	+		39					
Gatwick	776	20000	05414	93306	25530	06802	82620			776	70000	58025	93507	734++	06308	83815	84640	81920	776	97051	01	ifid _o	+		38					
Thorney Island	871	42203	69258	93009	31430	08208	83815			871	62103	71408	93509	62400	08208	82915	86635		871	03091	04	prpr _o	+		37					
Hurn	862	62007	714258	92609	6093+	08801	86358			862	71905	80012	93209	784++	07307	81815	87640		862	91081	05	pr _o	+		36					
Guernsey	894	72510	82028	91409	48332	08602	83808	87070		894	52610	82158	95209	32442	07308	83815	85070		894	95081	06	pr _o	pr _o		35					
Felixstowe	697	52005	63026	93711	36400	10703	83712	84630		697	52110	69021	93910	23432	08304	81818	83070		697	00101	08	+	+		34					
Gorleston	497	81812	62026	94310	855++	09802	88622			497	71807	62012	93910	7097+	09302	87360			497	01091	07	r _o r _o	+		33					
Mildenhall	578	41503	56016	93208	15630	08602	81635	83358		578	61807	28101	93708	45402	07207	84615	83075		578	00070	04	+	+		32					
Cardington	559	21710	59001	92507	15602	07102	81630			559	71706	48031	92707	5632+	07304	85703	86359		559	97041	00	+	+		31					
West Raynham	485	61607	62026	93010	363++	09703	83708	84650		485	51606	28031	93807	00902	07204	85075			485	00071	03	+	+		30					
Wittering	462	21608	48016	92307	00901	06305	82075			462	81603	06444	93106	861++	05307	88702			462	97041	52	+	ff		29					
Boscombe Down	746	71805	66038	92708	553++	08300	85706	87650		746	41806	59112	93207	45700	07205	84650			746	00071	05	+	+		28					
Ross-on-Wye										627	72105	60602	91008	6642+	07400	86715			627	03082	05	+	ir _o rr		27					
Bristol	628	51906	56016	91608	35430	07205	83615			628	71808	66022	91408	754++	07303	87615			628	01071	03	ir	+		26					
Aberporth	502	82306	48636	89608	7732+	08704	87708	88525		502	72611	66016	89908	664++	08304	86715	87630		502	07081	07	rr	r _o r _o ir _o		25					
Rhoose (Cardiff)	715	82603	62258	91708	883++	07201	82708	84815	88640	715	82510	69808	91809	834++	08305	82910	83812	88620	715	03071	05	pr _o pr	ir _o pr _o		24					
Plymouth	827	52705	66018	92009	58400	08301	82818	85630		827	72607	59258	93209	784++	08213	83815	84635		827	08081	06	prpr _o pr _o pr	pr _o pr _o		23					
Chivenor	707	71706	74808	90907	784++	08702	86813	86635		707	72810	69808	91810	5843+	08210	84812	83635	86360	707	10082	07	pr _o	pr _o pr		22					
St. Mawgan	817	72713	69028	92209	784++	08400	85818	86630		817	62917	82018	93609	68400	07314	85815	83640		817	02081	07	pr _o pr	+		21					
Culdrose	809	92910	80018	93008	28400	06103	82815			809	32909	78028	94007	38401	06308	82812			809	97070	05	pr _o	+		20					
Scilly	804	33015	82028	92610	32400	08103	83816			804	33013	82030	94610	32400	07318	83816			804	92091		pr	pr		19					
Elmdon	534	61607	62026	91208	35600	07103	83630	85656		534	71608	58022	91708	55431	07202	81708	85618		534	00071	06	+	+		18					
Shawbury	414	71005	59016	89708	564++	07801	85713	87620		414	61809	78152	90408	694+3	05306	81711	84645	81913	414	97071	03	+	ir _o		17					
Manchester	334	81408	56026	90709	356++	07304	83630	88656		334	71409	59021	90609	784++	07202	81815	84820	85640	334	01081	07	ir _o id _o ir	pr _o pr _o		16					
Squires Gate	318	81213	37586	88310	554++	09616	82706	85712	88631	318	71412	58016	89609	454++	08203	82708	84712	86648	318	01061	04	r _o r _o rr	id _o r _o dr		15					
Valley	302	82007	57616	88709	864++	09706	82708	88617		302	81307	66616	88008	865++	08705	82706	88620		302	06081	07	r _o r _o	r _o r _o rr		14					
Ronaldsway	204	80506	48636	89509	3642+	08714	83710	88526		204	71510	62016	88709	355++	08205	82705	83620	87640	204	06091	08	r _o r _o rrrr _o d _o	ir _o r _o r _o		13					
Silloth																									12					
Watnall	354	71810	56036	91508	755++	08205	87624			354	81505	40021	91807	864++	07306	88710			354	91071	04	r _o r _o	+		11					
Spurn Head	396	61517	58018	92310	655++	10701	86620			396	51810	40031	92407	30971	08400	83358			396	92070		pr _o	+		10					
Finningley	360	81316	63026	91811	364++	09308	83711	88619		360	71607	61021	92008	455++	07302	84620	86650		360	97061	06	ir _o	+		9					
Dishforth	261	81212	56058	90910	874++	09709	88710			261	81512	37102	92008	855++	07207	81710	88620		261	92071	06	r _o r _o	+		8					
Tynemouth	262	81509	58606	93807	864++	07711	88715			262	81905	48026	92608	856++	08303	88630			262	02071	06	ir _o r _o r _o	ff		7					
Eskdalemuir	162	71005	61026	91708	364+2	06607	83715	84635		162	71005	61026	91708	364+2	06607	83715	84635		162	03071	06	rr	ir _o		6					
Mull of Galloway	131	80512	74636	90008	874++	08813	88710			131	71412	66016	87709	5742+	09309	85715	87459		131	05072					5					
Prestwick	135	80606	62616	91410	856++	09705	88635			135	7																			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36313

Date of Issue Monday 24 April, 1961

Code FM II.A		OBSERVATIONS at 12h. 23 April, 1961										OBSERVATIONS at 18h. 23 April, 1961										OBSERVATIONS during DAY											
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s +	T _s -	WEATHER	
																																09h.—15h.	15h.—21h.
Kew	775	61806	82258	95013	53563	07307	83820	81920		775	72108	56608	98311	574++	08220	85715	87735		775	02151	033	prphrpr		ir _o pr _o									
London Airport	772	72006	80028	95013	785++	06207	83828	86656		772	72409	61258	98410	4947+	08221	81715	83925	85458	772	01161	020	pr _o		pr _o									
Gatwick	776	61911	80022	95414	684++	07208	85815	85640		776	72820	60818	99109	294++	07220	87915	86070		776	05151	054	pr _o		pr _o									
Thorney Island	871	32108	83011	95714	12532	08111	81822			871	72702	66808	99810	7936+	08225	81708	85825	87360	871	02151	078	phpr		pr _o									
Hurn	862	72315	66152	95712	53403	07112	84918	86078		862	73607	66158	99412	49473	09219	81718	83822	85364	862	01141		pr _o pr		pr _o pr									
Guernsey	894	22713	82028	99013	12402	08219	81817			894	22714	82030	02412	21402	07218	82818			894	97131	115	+		pr _o									
Felixstowe	697	71713	74021	96013	39463	08207	81915	83822	86068	697	12012	74018	98213	12573	09311	81825			697	97131	084	pr _o		+									
Gorleston	497	71616	64022	96211	22548	09213	82822	83360	87275	497	21616	62011	97911	13580	09209	81924			497	00110	068	+		+									
Mildenhall	578	72005	74012	94916	63602	07002	81930	84832	85075	578	62503	69012	97312	49533	07217	81925	83830	84075	578	00160	051	+		+									
Cardington	559	71510	70022	94815	58532	08304	85825	83640		559	72206	56639	97309	18593	08216	81820	87358		559	03161	016	pr _o tir		TLRrr									
West Raynham	485	72009	69022	95212	785++	08208	85820	87650		485	72414	62158	97212	785++	07318	85820	87650		485	02151	039	pr _o pr		pr _o									
Wittering	462	71912	58024	94213	784++	08208	86818	87635		462	82609	74808	96709	796++	08014	87935			462	03141	008	pr		prpr _o									
Boscombe Down	746	72610	80038	94813	68533	08307	86820	83640	85071	746	72710	69028	99110	68403	07219	81812	86650		746	02131	037	pr _o		pr _o									
Ross-on-Wye	627	72605	63806	93811	795+3	09212	87925			627	72406	82026	97111	595+2	08213	84925			627	04131	026	pr _o pr		pr									
Bristol	628	72512	56818	94210	6346+	09113	81710	86918		628	72415	61018	98311	784++	08220	84818	87625		628	13111	004	prpr		pr									
Aberporth	502	72717	83258	93911	785++	08118	84820	87640		502	62518	82168	97111	635++	07216	84925	84650		502	92121	039	pr _o		pr _o									
Rhoose (Cardiff)	715	62617	80018	95212	53432	10317	83913	85818		715	12713	82021	98911	12432	09217	81815			715	00131	073	+		+									
Plymouth	827	62914	74028	97113	59463	06220	81915	85818		827	22616	79018	00612	28500	05219	82825			827	92141	093	pr _o prpr _o		prpr _o									
Chivenor	707	72822	74258	95811	734++	08222	82912	83820	86640	707	32613	82011	99812	32540	08219	83825			707	03131	068	prpr _o pr		+									
St. Mawgan	817	52817	83031	97812	52500	07221	85822			817	52815	83031	00911	52500	08217	85820			817	00131	101	+		+									
Culdrose	809	62915	81022	98013	62403	07215	81712	86818		809	52815	81028	01611	58400	06218	83818			809	97140	123	pr _o		pr _o									
Scilly	804	33012	82258	98714	32400	10218	83816			804	22915	82028	01511	22400	07215	82816			804	92140	123	pr _o		+									
Elmdon	534	62009	64012	93611	68531	07208	85820	83640		534	72210	39918	97109	4927+	08215	81707	83918	85458	534	06141	018	pr _o pr		prtlrpr _o									
Shawbury	414	72412	62808	92711	784++	07309	81715	85818	87640	414	72413	82808	96211	5857+	06216	83822	87458		414	94121	021	r _o r _o pr _o		pr _o									
Manchester	334	71611	62808	92911	784++	06210	81818	83825	87650	334	82110	58808	95609	884++	07216	82815	85625	88645	334	09092	002	pr _o pr		pr _o r _o r _o									
Squires Gate	318	81517	69212	91811	784++	07310	82717	84624	87645	318	72418	66258	94310	784++	09212	82812	87620		318	91121	006	ir _o pr _o		pr _o									
Valley	302	82509	61608	91809	462++	08221	84703	86706	88620	302	72410	74026	95410	5847+	09218	83818	85640	87458	302	95111	010	ir _o pr _o r _o		ir _o									
Ronaldsway	204	82007	80026	90809	3547+	08210	81704	83616	87630	204	72716	84258	92909	784++	06210	82712	83625	87640	204	92101	000	ir _o pr _o ir _o		ir _o pr _o									
Silloth	354	81808	63022	93811	883++	07203	86818	88640		354	72007	40258	96309	795++	08217	81820	84922	85625	354	02141	007	+		prpr _o									
Watnall																																	
Spurn Head	396	61512	48012	94710	32509	08111	83825	83170		396	70000	58818	95811	735++	10210	85920			396	02152	033	+		pr									
Finningley	360	71812	66022	94113	785++	07210	83822	87650		360	81810	58802	95810	835++	08212	88920			360	91141	016	+		pr _o									
Dishforth	261	71412	66012	93012	785++	08002	84825	86645		261	81809	40812	95109	834++	08313	87916	88650		261	03141	015	+		prprpr _o									
Tynemouth	262	71609	32284	94009	756++	08104	87630			262	71612	48022	94709	756++	08203	87635			262	93091	015	ff		prpr _o									
Eskdalemuir	162	71209	78026	92412	784++	04102	86818	84635		162	80000	66298	93609	894++	08205	88913			162	02131	022	pr _o		prtlrpr _o									
Mull of Galloway	131	71415	74012	90410	3243+	09207	83815	87360		131	82022	80505	92208	854++	08213	88618			131	94112				pr _o									
Prestwick	135	71111	66038	91313	784++	07205	81815	83830	87640	135	81607	62028	92310	885++	07208	81820	84825	88640	135	93141	024	+		pr _o									
Renfrew																																	

[illegible]

For each half-feather 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

ATHER
Weather

izzle
and
izzle

and snow

shower

and snow
ower

w shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

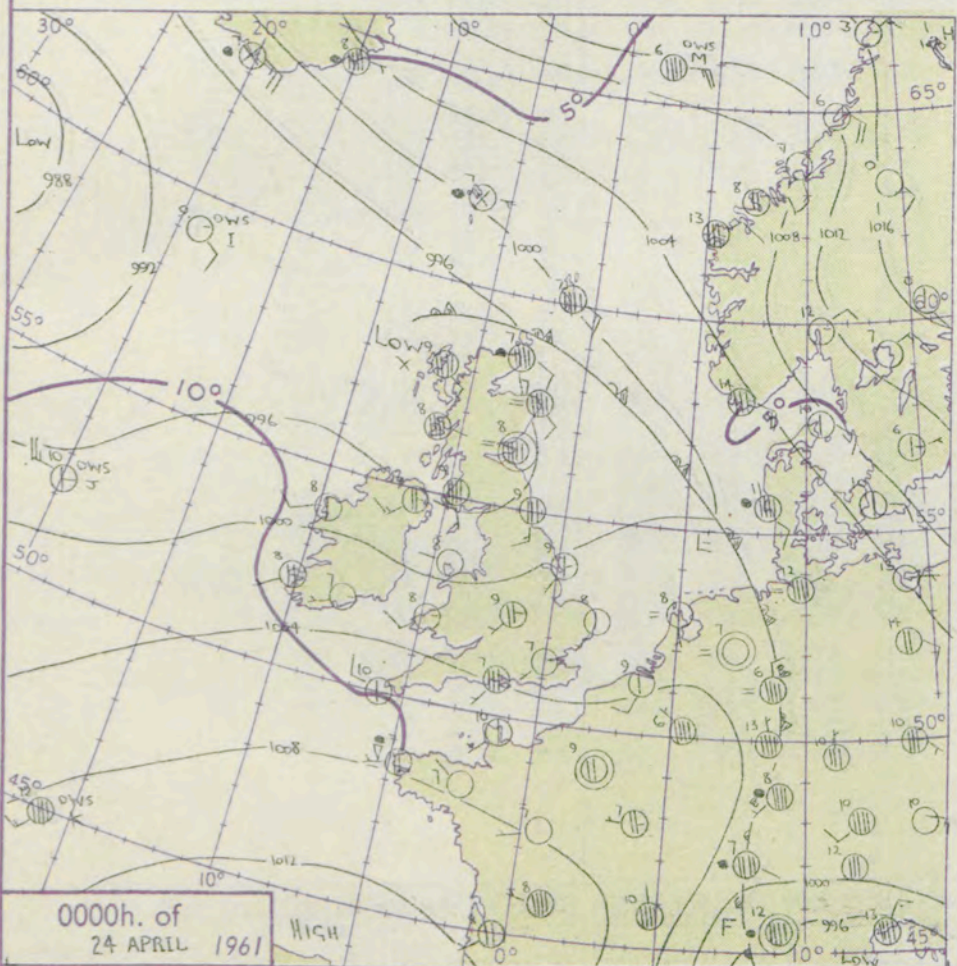
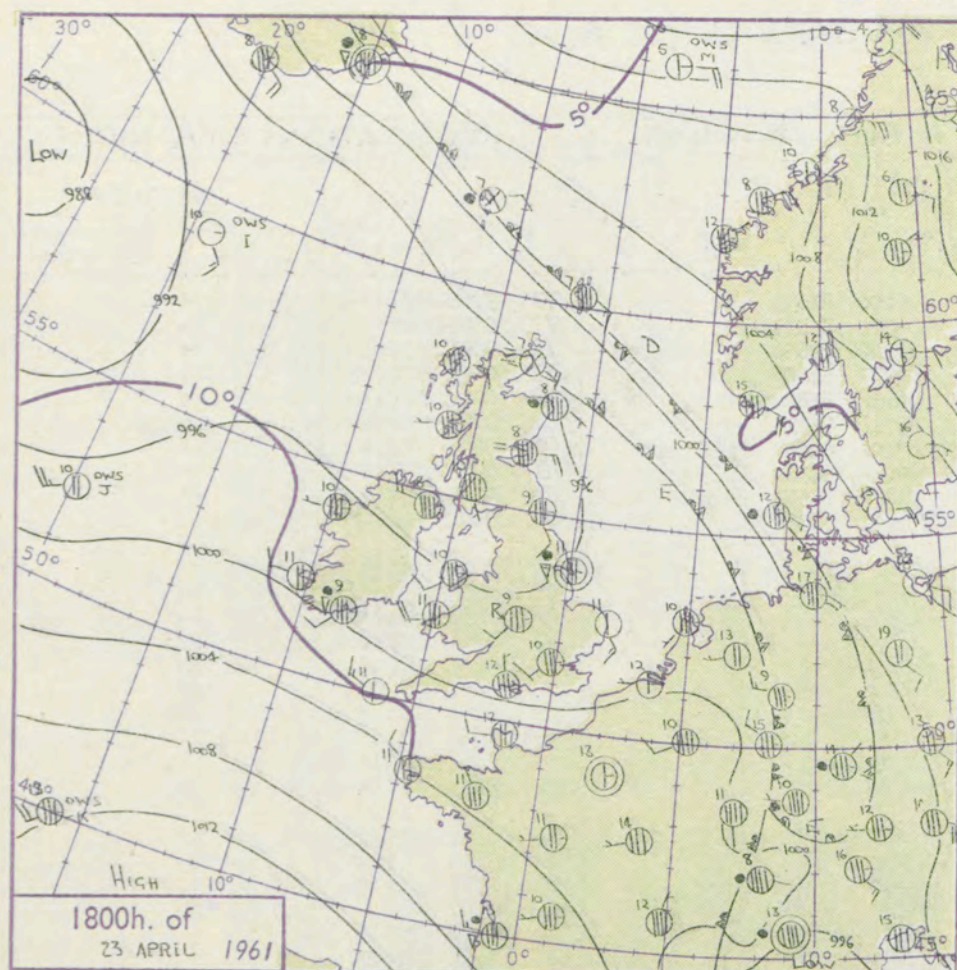
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 24 April, 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression to northwest of the British Isles will recede further northwest and fill. A ridge of high pressure is now moving east to northeast across the British Isles but a deepening depression is expected to have moved from the Atlantic to a position to west of Ireland by tomorrow morning and the frontal system of this depression will reach southwest districts of Britain tomorrow morning.

All areas will have sunny intervals today with about average temperatures but scattered showers will also occur. Cloudy weather with rain and freshening southerly winds is expected to reach southwest England and Wales early tomorrow morning and to spread steadily to other parts of England and to Northern Ireland during the morning.

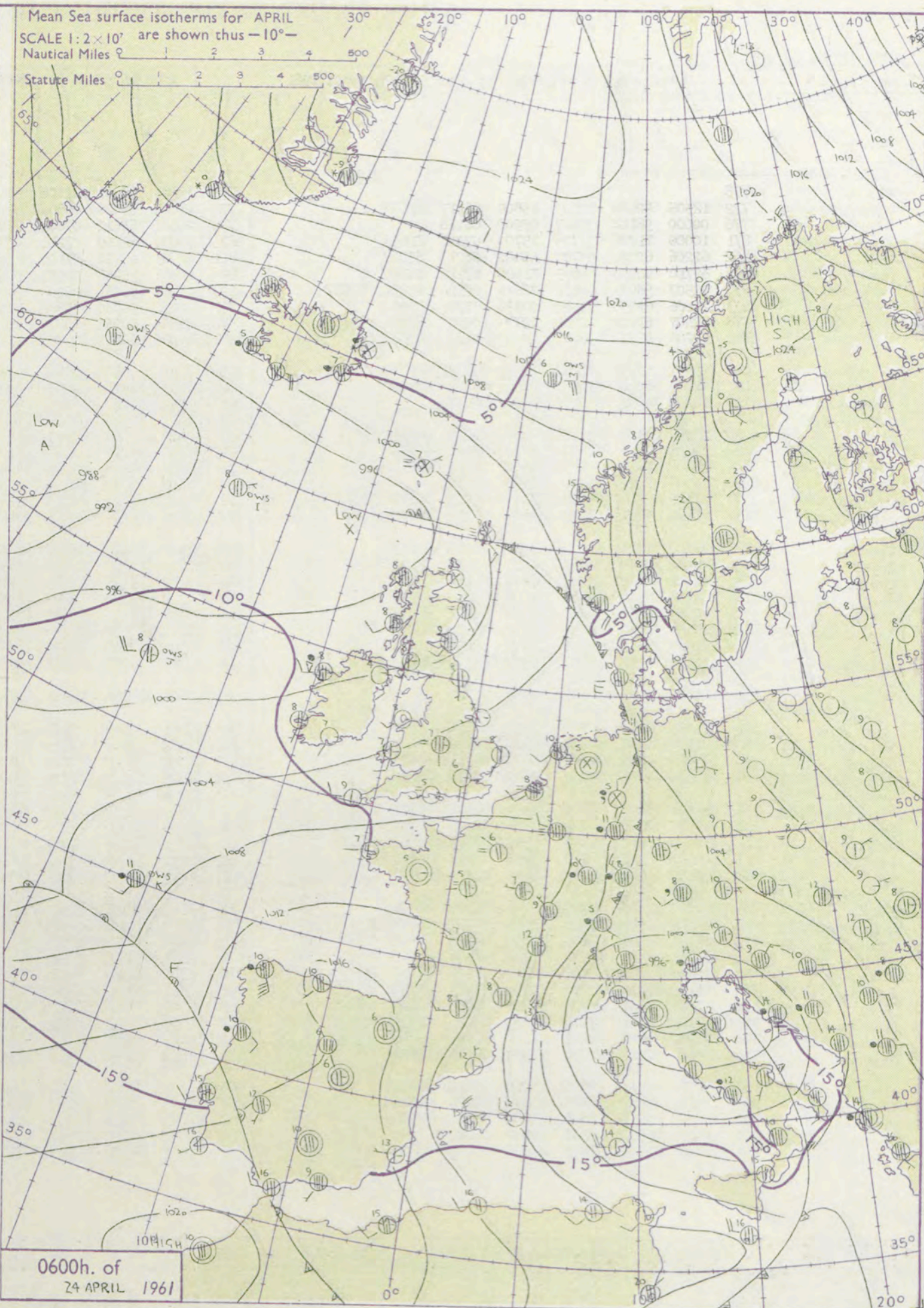
OUTLOOK for following 24 hours:- Rain will probably affect many places later tomorrow followed by bright periods and showers on Wednesday.

Mean Sea surface isotherms for APRIL

SCALE 1:2x10⁴ are shown thus -10°-

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. 24 April 1961										OBSERVATIONS at 06h. 24 April 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			09						775	11903	58041	07308	14648	06220	81635				775	97061	51	+	+	40		
London Airport	772	12305	62018	02607	15800	06117	81657			772	11805	59020	06806	14608	05221	81835				772	00041	01	+	+	39		
Gatwick	776	00000	58118	03407	00900	06116				776	22401	61011	07004	25600	04220	82650				776	00031	51	+	+	38		
Thorney Island	871	10000	71028	03708	15700	07216	81656			871	10000	62110	07204	15700	04217	81656				871	00031	00	+	+	37		
Hurn	862	62206	62031	03707	50942	05217	85362			862	12503	48110	07105	12540	04218	81820				862	00041	01	+	+	36		
Guernsey	894	32710	84258	06409	32400	07212	83818			894	12509	85258	08909	19463	07214	81915				894	01081	06	pr _o pr	pr _o pr	35		
Felixstowe	697	72507	58021	02610	786++	08124	81830	87647		697	52807	56031	06308	25804	07221	82657	84075			697	00080	06	+	+	34		
Gorleston	497	22106	62030	01908	20970	07221	82360			497	42006	56030	05808	10946	07224	81360	84275			497	00080	07	+	+	33		
Mildenhall	578	72407	61011	02009	757++	08222	87656			578	62304	50031	05608	656++	07220	81630	86645			578	00070	03	+	+	32		
Cardington	559	52208	48026	02008	50830	07220	85357			559	12105	40011	05805	15630	05211	81650				559	95041	01	ir	+	31		
West Raynham	485	72309	59038	01508	757++	07222	87650			485	12207	40014	05906	15700	05227	81650				485	00041	51	+	if	30		
Wittering	462	32306	61018	01607	30960	06225	83360			462	60000	48011	05505	60980	05320	86358				462	97041	00	+	+	29		
Boscombe Down	746	02205	74021	04005	00900	04217				746	11604	69110	07604	15600	04218	81645				746	97031	52	+	+	28		
Ross-on-Wye										627	42107	63021	05407	28503	06215	82825				627	97061	02	+	pr _o	27		
Bristol	628	22307	62012	02507	22460	06215	82818			628	30000	62028	05909	3346+	08217	83918				628	01071	01	+	pr _o	26		
Aberporth	502	12412	80018	01508	10970	07221	81362			502	31910	86018	04707	33400	06318	81915	83628			502	93061	05	pr _o	pr _o	25		
Rhoose (Cardiff)	715	22610	82018	03009	23400	08217	81918			715	52307	82038	06209	59403	08219	82915	84820			715	01081	05	pr _o	pr _o	24		
Plymouth	827	02508	71020	04210	00900	07212				827	20506	05464	07004	29400	04215	82918				827	00041	01	+	f	23		
Chivenor	707	72711	82021	03210	784++	08215	82819	85648		707	72508	69801	06008	794++	07319	85918	83635			707	95081	05	+	pr _o	22		
St. Mawgan	817	42612	83011	04509	40400	07216	84815			817	21906	83258	06507	19460	06211	81918				817	95061	05	+	pr _o	21		
Culdrose	809	22910	82011	05109	21400	06215	82815			809	32907	82018	06707	22401	06210	81709	81915			809	95061	04	pr _o	pr	20		
Scilly	804	32811	82030	04710	32400	08210	83817			804	22711	82030	06209	22401	07209	82817				804	91091		pr	pr	19		
Elmdon	534	52207	64018	01409	55600	06116	85645			534	71702	56101	05507	75700	06322	81630	87650			534	00061	04	+	+	18		
Shawbury	414	22403	82018	00806	20940	05216	82359			414	11904	82020	04905	13530	04322	81925				414	97021	53	+	pr _o	17		
Manchester	334	12208	62011	99807	15600	05214	81635			334	21807	69011	04406	28400	05222	81715				334	00051	50	+	+	16		
Squires Gate	318	22518	74011	99009	15642	06223	81635			318	22311	80030	03308	28440	07221	81816				318	00071	04	+	+	15		
Valley	302	02802	80011	99608	00900	06220				302	12308	82030	03208	15600	07216	81633				302	00071	01	+	+	14		
Ronaldsway	204	12615	80018	98108	15600	05224	81630			204	12706	84020	02507	18400	06220	81712				204	91061	01	pr _o	+	13		
Silloth																									12		
Watnall	354	12503	58011	00607	00901	06220	81070			354	62802	17101	05205	657++	05222	86656				354	97041	51	+	+	11		
Spurn Head	396	32106	57018	00509	30930	08216	83358			396	12504	32010	04907	15500	06226	81620				396	00070		+	+	10		
Finningley	360	02210	50918	00308	00900	07220				360	11802	13100	04605	15700	05220	81650				360	00041	02	+	+	9		
Dishforth	261	21809	62028	98808	25600	06217	82635			261	11903	58110	04005	15500	04229	81625				261	00041	00	+	+	8		
Tynemouth	262	61813	58028	96209	656++	07104	86636			262	41806	61022	02008	45600	06229	84630				262	00081	04	+	+	7		
Eskdalemuir										162	72306	74028	02006	723++	06221	87807				162	01061	05	ro _o ro	pr _o	6		
Mull of Galloway	131	82713	78808	97008	834++	07229	88915			131	22512	82030	01408	11440	07219	81815				131	92071				5		
Prestwick	135	81703	62028	94709	4557+	08213	82712	84625 86640		135	32109	80011	00308	35500	07231	81715	83620			135	97081	06	id _o d _o d _o ir _o	+	4		
Renfrew	141	81805	48606	94508	655++	07206	86622			141	62310	66016	99408	35530	06230	81715	83625 85362			141	01081	06	ir _o	+	3		
Leuchars	171	80000	58102	94908	856++	08303	88640			171	72208	62032	98109	784++	07324	82715	86630			171	00081	06	+	+	2		
Dyce	091	81308	14406	97207	860++	07001	88701			091	71503	32104	98407	372++	07209	83703	87704			091	00061	06	f	f	1		
Wick	075	81208	14636	97707	860++	07302	88701			075	91311	08436	98207	9+0++	07210	89+01				075	03061	07	rrr _o ro	f	0		
Cape Wrath	049	80000	66026	94608	865++	08701	88720			049	80000	66026	95007	865++	06209	88720				049	91061	05	ir _o	+	-1		
Sule Skerry	010	91109	04476	95708	9+0++	08704	89+00			010	81418	66026	95508	864++	08400	88715				010	03081	06			-2		
Lerwick	005	81214	48024	00307	862++	07806	88703			005	91415	67456	00507	9+0++	07211	89+00				005	97072	07	FF	FFir _o	-3		
Stornoway	026	81312	69032	93909	8092+	08702	88462			026	81905	64216	95708	7552+	07316	81710	87624 88454			026	04072	07	ir _o	rr	-4		
Benbecula	022	71103	74216	93308	7097+	07500	87358			022	72511	74016	95408	5553+	08315	81710	85625 86360			022	08071	06	ir _o rrrr	ir _o	-5		
Tiree	100	81101	66218	93608	6562+	08400	86633	88460		100	72312	80016	97608	4843+	07328	82816	83625 86360			100	02071	07	pr _o ro _o	ir _o	-6		
Aldergrove	917	52314	74016	97107	35670	05221	81714	83645 85459		917	11608	00011	01204	16400	03219	81710				917	94032	01	ir _o	+	-7		
Malin Head	980	82814	74606	95808	863++	07317	84708			980	12111	83018	99207	13500	05320	81920				980	02061	04			-8		
Belmullet	976	22508	80028	97708	22500	06204	82820			976	72511	81808	99408	795++	06209	87921				976	01071	04			-9		
Birr	965	12204	80011	00306	15600	05214	81640			965	11903	80010	02306	15600	04211	81636				965	97051	01			-10		
Collinstown	969	12404	82021	99606	15600	04220	81640			969	12105	86030	02605	18501	03214	81820				969	97041	01			-11		
Rineanna	962	22007	82018	00608	23500	06217	82925			962	41805	86038	02405	495++	04211	83922	84640			962	92051	04			-12		
Roches Point	952	12507	85028	01707	18400	06210	81818			952	12002	85021	03607	19401	06312	81918				952	01071	03			-13		
Valentia	953	42405	85030	01508	49500	05209	84921			953	51907	85038	02508	49562	05206	84921	85360			953	91071	05			-14		

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.											OCEAN WEATHER STATION REPORTS at 06h.										
O.W.S.	YQL _a L _a L _a	L _o L _o GG	Ndrrf	VVwwVV	PPPTT	N _h Ch _M C _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	Id _w d _w P _w H _w	O.W.S.	YQL _a L _a L _a	L _o L _o GG	Ndrrf	VVwwVV	PPPTT	N _h Ch _M C _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	Id _w d _w P _w H _w
A	20619	32500	50918	95032	92108	1143+	00210	81815	85365	00206	10844	A	20619	32706	70918	96028	93007	786++	00309	81818	87635	00106	10945
B	20565	51000	63426	69022	07803	65500	00308	86622	++++	05152	13447	B	20565	51006	63420	69022	06903	65500	00603	86620	++++	05159	13446
C	20528	35500	32722	69251	96204	32500	00502	83230	++++	05102	12847	C	20528	35506	82729	69808	94205	6253+	00603	86825	++++	00002	12747
D	20440	41000	73232	63808	12907	72400	00237	87815	++++	06205	13246	D	20440	41006	73226	63808	13807	72400	00207	87815	++++	06205	13246
I	20591	19200	11310	98020	94109	22500	00702	81825	++++	00005	11322	I	20591	19306	60603	98031	92208	48402	00712	82818	84640	05106	10621
J	20523	20200	32725	75018	98210	39400	61102	81915	++++	05403	12746	J	20523	19906	52521	70251	97408	59460	21505	82915	++++	05502	12646
K	20451	16000	82214	70022	09812	8097+	00707	88361	++++	05208	100+0	K	20452	15806	82013	56616	06611	6747+	00716	86711	88459	05410	100+0
M	23660	02000	80926	74022	12106	80907	00802	++++	++++	05202	10955	M	23660	02006	80924	66022	11206	8052+	00603	++++	++++	05103	10945

RATES of SUBSCRIPTION : Single copy 5d. or post free 7d. One calendar month 13/- ; One quarter 35/- ; One year 125/-. For special arrangements for supply to schools and colleges, see Form 2452.

H.M.S.O. Press, M.O. Dunstable.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36314

Date of Issue Tuesday 25 April 1961

RSION
LE
F

104
102
100
99
97
95
93
91
90
88

86
84
82
81
79
77
75
73
72
70

68
66
64
63
61
59
57
55
54
52

50
48
46
45
43
41
39
37
36
34

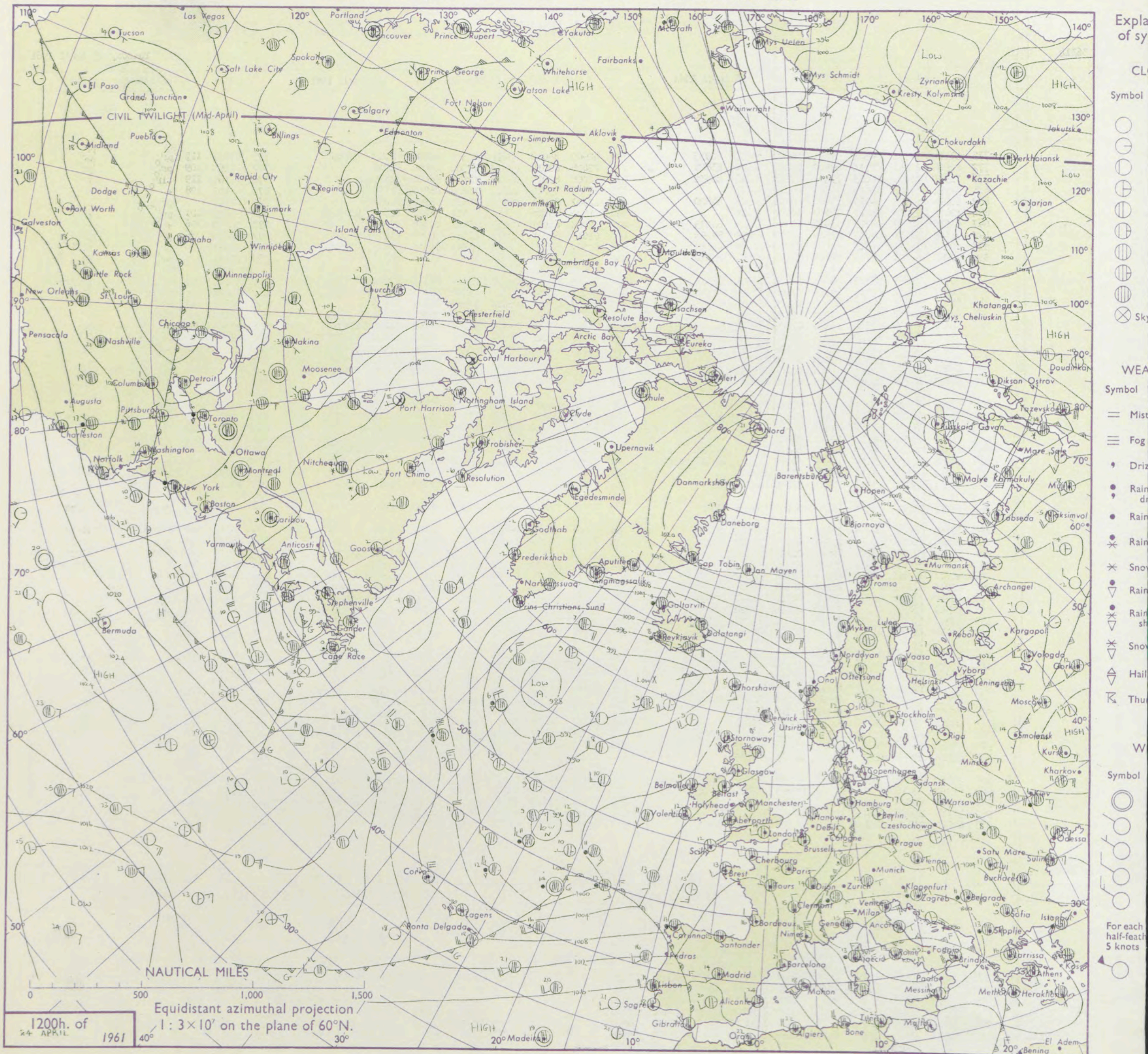
32
30
28
27
25
23
21
19
18
16

14
12
10
9
7
5
3
1
0
2

4
6
8
9
1
3
5
7
8
0

Code FM II.A		OBSERVATIONS at 12h. 24 Apr 11 1961										OBSERVATIONS at 18h. 24 Apr 11 1961										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	51910	82021	08514	59644	05000	85835	82935			775	42909	84018	08814	48503	06000	82827	83645		775	97151	115	pr _o		pr _o	
London Airport	772	42608	82141	08114	49500	06000	81922	83825			772	22408	82018	08513	29500	05000	81920			772	97160	109	pr _o		pr _o	
Gatwick	776	71910	83031	08813	794++	07203	83917	86930			776	12008	82019	09412	12600	06001	81830			776	01161	119	tlr _o	+	+	
Thorney Island	871	31911	85021	09614	38560	09210	83825				871	12307	85010	09712	11600	06803	81830			871	00141	128	+	+	+	
Hurn	862	52211	82158	08913	53400	06104	81918	84820			862	22307	82011	09312	21600	06500	82830			862	01141		pr _o ph _o	+	+	
Guernsey	894	12414	85018	11213	12500	06109	81820				894	11507	83020	09412	14632	06712	81640	83072		894	93141	121	pr _o	+	+	
Felixstowe	697	61810	58032	08713	33506	08303	83920	84275			697	32008	64021	09213	23502	09306	82920			697	00150	106	+	+	+	
Gorleston	497	71509	58031	08811	4251+	09207	84820	87460			497	61615	62018	09111	12470	09202	81818	86360		497	97130	056	pr _o	tl	pr _o tl	
Mildenhall	578	62306	74031	07816	53501	07001	81927	84830			578	60802	66299	08811	635+3	11310	83925	83650		578	04171	089	pr _o	tlrpr _o	pr _o	
Cardington	559	62003	63801	08014	695++	07105	83920	83830			559	12210	72019	08213	19563	05163	81925			559	92161	101	pr _o	pr _o	pr _o t pr _o	
West Raynham	485	72109	69151	07313	786++	08004	85830	84645			485	70105	69258	08612	735++	08310	87920			485	03151	086	pr _o	pr _o pr _o Rpr _o	pr _o	
Wittering	462	42108	80141	07415	49503	07004	81925	83830			462	22407	82019	08012	29500	06103	81925			462	04161	097	pr _o ph	tlr _o pr _o	pr _o	
Boscombe Down	746	62012	80021	08613	69500	08205	86925				746	12012	83018	09012	11560	06102	81825			746	91141	118	pr _o	+	+	
Ross-on-Wye	627	52307	66258	07212	39603	06105	83930				627	42107	81021	07413	42600	05302	84830			627	02151	100	pr _o pr _o	+	+	
Bristol	628	62408	80808	07912	63400	07206	86915				628	51406	69038	08211	58500	07400	84822	83630		628	93131	065	pr _o	pr _o	pr _o	
Aberporth	502	71508	83259	06710	79463	08110	85916				502	51810	83022	06611	12502	05501	81820	85072		502	05131	072	pr _o tlrpr _o	+	+	
Rhoose (Cardiff)	715	22506	89258	08012	19503	06106	81920				715	52706	82808	08510	43503	07202	81920	83830		715	92131	091	pr _o	pr _o	pr _o	
Plymouth	827	22217	74014	08913	29400	06208	81916				827	51911	74030	08412	32531	08707	83825	83359		827	00141	111	+	+	+	
Chivenor	707	42712	83028	08114	49500	08206	81922	83825			707	40907	82018	07610	32533	09804	83822	84075		707	01141	080	pr _o	pr _o	pr _o	
St. Mawgan	817	62011	83158	08211	59403	05001	81918	83822			817	61614	82022	07411	32532	09608	83825	83362		817	97141	105	+	+	+	
Culdrose	809	52316	83031	08912	42405	07106	84818				809	52014	81021	08012	42430	08707	84818	83365		809	00141	112	+	+	+	
Scilly	804	52207	82012	08612	22402	09106	82815	84075			804	72007	81278	06309	755++	09708	87628			804	02131	075	+	prprh	+	
Elmdon	534	62311	74031	07114	694++	05105	82918	84825			534	50000	20049	07912	58500	07203	85825			534	06151	101	t	+	+	
Shawbury	414	72107	80258	06710	795+3	05305	84925	83830			414	22409	87028	06912	29533	05503	81920			414	05131	096	pr _o prpr	r _o f _o	+	
Manchester	334	62009	74021	06213	58630	06106	83830	83645			334	32107	62029	06812	39563	05306	81925	83656		334	97151	100	pr _o tl	+	+	
Squires Gate	318	72408	66800	06112	794++	07210	83915	84818	86640		318	40906	69018	06813	29443	06400	82915	84070		318	92140	101	pr _o pr	+	+	
Valley	302	42211	82154	05712	39463	08207	83915				302	22113	82020	06211	12501	08400	81820			302	00130	108	+	+	+	
Ronaldsway	204	22011	89021	05411	19463	07108	81818	81918			204	22011	74010	05911	29403	07102	81812	81918		204	00120	117	+	+	+	
Silloth																										
Watnail	354	71706	56911	07211	734++	05103	82918	86825			354	22509	58019	07412	19563	06303	81920			354	06151	064	pr _o tlr	tlrpr	+	
Spurn Head	396	71209	57031	07411	734++	09209	83915	86820			396	41608	58019	08011	48500	07203	82820			396	02141	088	tlr	tlrpr _o	tlrpr _o	
Finningley	360	62406	66258	07013	695++	05205	83920	83825			360	72220	48958	07612	795++	06104	87920			360	02161	076	pr _o	pr _o tlr	pr _o	
Dishforth	261	72404	61031	06115	62601	06105	86830				261	61009	48809	07410	49563	08213	83920	83075		261	02161	082	tlr	tlrpr _o	tlrpr _o	
Tynemouth	262	72007	66031	05913	756++	03215	87635				262	81506	48639	07608	896++	06323	88930			262	06161	088	+	tlr _o ro	+	
Eskdalemuir	162	61811	85012	05212	625++	07216	86822				162	62011	86031	06510	41503	05304	84822	83070		162	00131	115	+	+	+	
Mull of Galloway	131	22015	82030	04211	22400	08208	82818				131	52016	82031	05009	22472	08204	82818	84360		131	00111					
Prestwick	135	42510	83151	03712	49533	08210	82920	83825			135	52012	83038	04813	39642	06207	83830	81935		135	91140	115	pr _o	+	+	
Renfrew	141	32509	85011	03713	32530	06215	83822				141	42315	62258	04711	49533	06304	82925	83830		141	01141	096	pr _o	pr _o pr	pr _o	
Leuchars	171	62312	74031	03312	685++	05221	83828	85640			171	30907	70258	04912	29563	08208	81928			171	97161	085	+	pr _o	+	
Dyce	091	62510	86031	02814	685++	05223	84825	83635			091	11709	80011	05611	12502	06216	81828			091	00161	108	+	+	+	
Wick	075	11913	66024	01312	12540	08217	81820				075	50909	80031	05010	456++	07214	81625	84640		075	91141	073	+	ir _o	pr	
Cape Wrath	049	82013	81022	00008	886++	07225	88830																			

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

THER
Weather

zle
and
hizzle

and snow

shower

and snow
ower

y shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

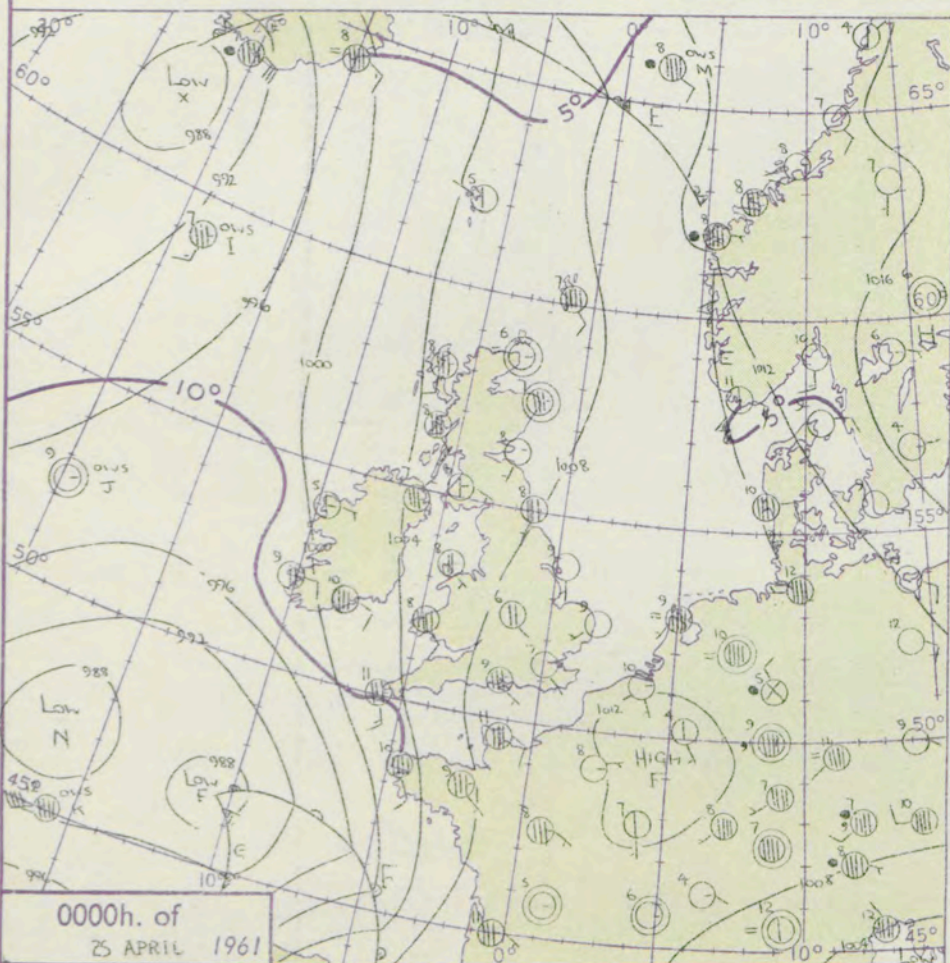
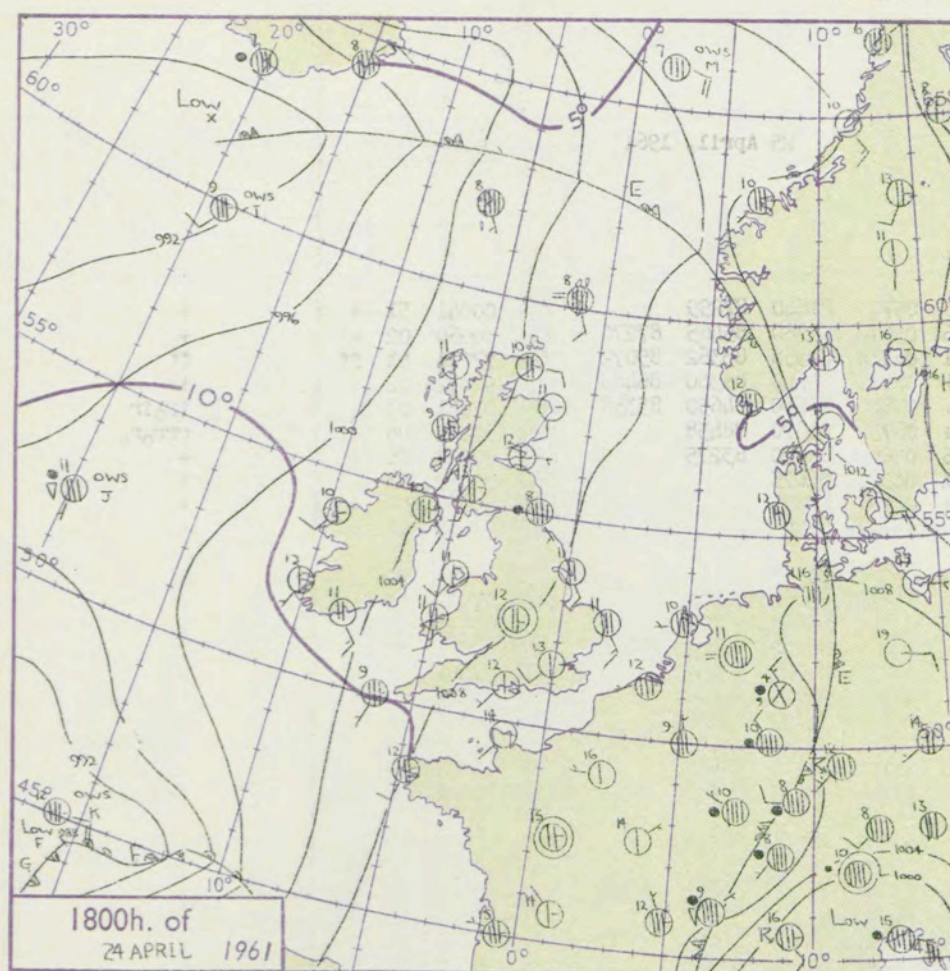
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A complex deepening depression has advanced to the southwest approaches of the British Isles and is expected to move northeastwards towards Scotland with a trough passing eastwards over England and Wales. Another depression will remain to the southwest of Iceland and there will be high pressure over north eastern Europe.

Issued at midday Tuesday 25 April 1961 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rain over Wales and the southwest of England will spread gradually northeastwards to most parts of the British Isles followed by bright periods and showers. It will be bright at first over eastern districts of England and in Scotland where there may be occasional showers. Temperatures will be near average.

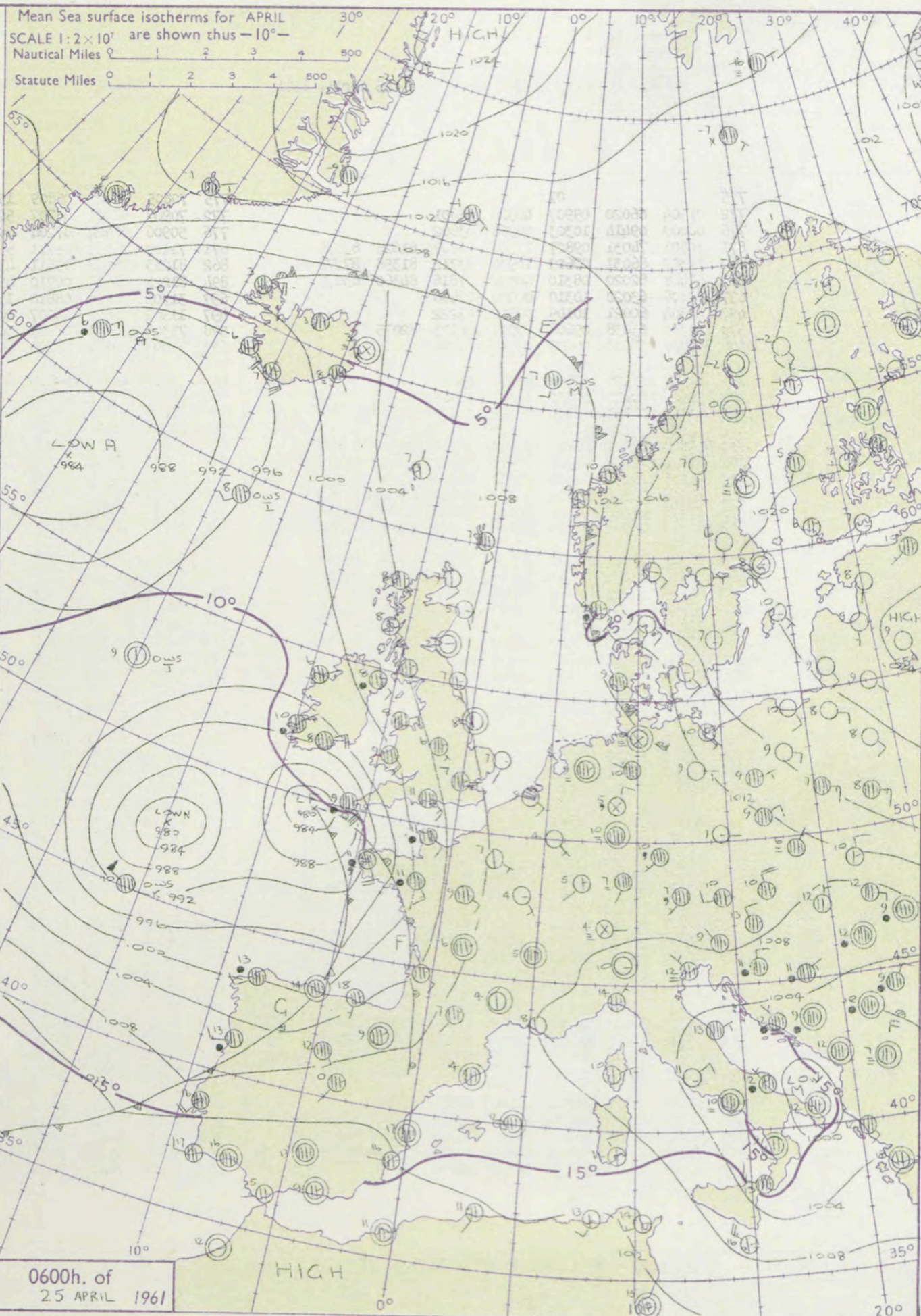
OUTLOOK for following 24 hours:- Continuing changeable with showers in most areas and average temperature.

Mean Sea surface isotherms for APRIL

SCALE 1:2 x 10⁷ are shown thus -10°-

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. 25 April, 1961										OBSERVATIONS at 06h. 25 April, 1961										OBSERVATIONS during NIGHT										CONVECTIVE TABLE C to
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n T _n E	T _g T _g	WEATHER										
																						21h.--03h.	03h.--09h.									
Kew	775			07						775	70805	80022	06809	156+8	05715	81640	87299		775	00041	51	+		+	40							
London Airport	772	01504	66020	09907	00900	05801				772	70907	58031	06707	50976	05618	81360	85465	87270	772	00060	02	+		+	39							
Gatwick	776	00000	09414	10303	00900	03802				776	50906	06424	07204	40971	04718	82358	83362	85072	776	97021	51	ff		ff	38							
Thorney Island	871	30801	74031	09807	15504	06807	81625	83075		871	71109	74031	05211	5567+	08721	84640	85360	86468	871	97071	02	+		+	37							
Hurn	862	71307	66031	08609	10936	07712	81358	87278		862	81213	74032	03511	4577+	07624	81630	84650	85358	862	91061	03	+		ir ₀ ir	36							
Guernsey	894	51408	82020	08310	40932	07816	84360	85075		894	81224	66616	00710	4552+	08737	84620	88458		894	10091	06	+		rrr ₀ r ₀	35							
Felixstowe	697	02308	63020	10310	00900	08400				697	31509	74020	08810	15506	08609	81620	83275		697	00090	06	+		+	34							
Gorleston	497	02304	60021	10109	00900	07222				497	11902	28010	09207	00901	06306	81075			497	97070	03	+		+	33							
Mildenhall	578	21905	63038	09608	00901	06103	82075			578	71303	28101	07805	00901	04707	87075			578	97041	00	+		+	32							
Cardington	559	01807	58010	09805	00900	04204				559	71403	19101	07205	50916	05713	85465			559	97031	51	+		+	31							
West Raynham	485	01307	56028	09806	00900	05600				485	31407	48020	08204	00901	03708	83075			485	00041	52	+		+	30							
Wittering	462	11903	62010	09305	00901	05802	81075			462	71503	13281	07604	60972	01507	86368	87075		462	97031	53	+		f	29							
Boscombe Down	746	61306	62031	09604	00906	03810	86275			746	71013	69022	04508	25686	07725	82640	87270		746	97031	02	+		ir ₀	28							
Ross-on-Wye										627	81011	70022	02908	1567+	04822	81630	83358	88462	627	92061	02	+		ir ₀	27							
Bristol	628	31508	32018	08007	10931	06707	81362	83075		628	80910	80031	02809	4552+	06832	84625	88459		628	97061	01	+		pr ₀	26							
Aberporth	502	81411	80016	05308	25607	06717	82630	88270		502	81218	80032	99409	2552+	05735	82620	88458		502	04081	06	ir ₀		ir ₀ r ₀ rr	25							
Rhoose (Cardiff)	715	41707	82031	07509	15630	08810	81630	84360		715	81216	74601	01110	4552+	08837	84625	88456		715	96091	06	+		r ₀ r ₀	24							
Plymouth	827	51008	62012	05710	15538	08823	81625	85362		827	81220	56616	97109	3542+	07848	81709	83615	88550	827	11092	08	+		ir ₀ rrrDrdRR	23							
Chivenor	707	71008	74031	06109	25636	08814	82640	86272		707	81218	74216	97210	3742+	08740	83710	88458		707	01091	07	+		ir ₀ irir ₀	22							
St. Mawgan	817	71317	74258	04410	12438	08825	81815	84360	87272	817	81237	40656	93507	3722+	07865	83705	88530		817	10071	07	pr ₀		rrRRrr	21							
Culdrose	809	81513	78022	05310	5553+	08720	85625	83360		809	81235	32636	94307	6732+	07764	86709	88550		809	09072	07	ir ₀		r ₀ r ₀ rrr ₀ r ₀	20							
Scilly	804	81614	81032	03811	5542+	10720	85618	87460		804	81431	24626	87609	863+	09788	88707			804	08092		ir		ir	19							
Elmdon	534	41502	74031	08606	00908	04002	84270			534	71307	58031	05806	11578	05715	81825	84464	87272	534	00041	02	+		+	18							
Shawbury	414	50000	83031	07804	15738	03803	81650	84275		414	80906	58032	04606	3562+	06713	83640	88460		414	97041	52	+		ir ₀	17							
Manchester	334	11208	56021	07307	00901	05706	81070			334	81008	59031	04907	25777	04710	81650	85465	88270	334	00060	01	f		+	16							
Squires Gate	318	11007	32100	07003	15600	02805	81640			318	81211	30111	04606	15717	05712	81656	88272		318	00020	51	+		+	15							
Valley	302	51304	80031	05608	50930	06810	85630			302	80808	80201	01108	1562+	05724	81640	88458		302	92061	04	+		ir ₀ ir	14							
Ronaldsway	204	61512	83031	06209	1646+	07702	81712	86359		204	81016	22048	02708	50977	07716	85360	88275		204	97080	05	pr ₀		+	13							
Silloth																									12							
Watnall	354	00000	11100	08806	00900	05001				354	60906	10041	06605	00906	04706	86275			354	00041	52	+		+	11							
Spurn Head	396	01807	58018	08909	00900	08001				396	20000	48030	07908	20930	07703	82358			396	00080		+		+	10							
Finningley	360	01403	26119	08606	00900	05000				360	40000	17100	07304	00901	04503	84075			360	00031	02	+		+	9							
Dishforth	261	00000	04468	08105	00900	05004				261	00000	02424	07104	00900	04703				261	00031	00	ffff		FFFF	8							
Tynemouth	262	62005	32026	07608	656++	06001	86635			262	31704	32031	07507	00905	06701	83275			262	00051	01	+		+	7							
Eskdalemuir										162	50000	83031	07404	556++	03505	85640			162	00001	53	+		+	6							
Mull of Galloway	131	82012	82031	05208	2143+	08806	82818	88360		131	71420	74032	02908	4547+	07715	84618	87360		131	00081					5							
Prestwick	135	31104	82030	05607	35700	06705	83650			135	71009	80021	04608	1557+	06705	81625	87362		135	97061	05	+		ir ₀	4							
Renfrew	141	31106	56041	06207	25730	05000	82650			141	70606	40041	05507	1563+	05502	81645	87362		141	00061	02	+		+	3							
Leuchars	171	12006	66011	06108	15641	06000	81640			171	10000	62110	06302	10931	02301	81359			171	00021	51	+		+	2							
Dyce	091	70000	66031	07207	45631	05702	84650	85360	87070	091	11601	64026	07405	15631	04202	81650			091	97031	02	ir ₀		+	1							
Wick	075	10000	66116	06406	00901	05202	81075			075	21609	89011	06507	15631	05302	81640			075	00041	52	+		+	0							
Cape Wrath	049	42302	83018	04407	25608	07708	82630			049	21802	83018	05107	25600	03400	82630			049						-1							
Sule Skerry	010	61405	84038	04809	635++	07203	86920			010	31402	85011	04508	35500	08703	83620			010	01070	04				-2							
Lerwick	005	81508	48022	07507	861++	07105	88702			005	81609	63022	07407	1647+	07400	81710	88465		005	97061	03	+		+	-3							
Stornoway	026	71808	83028	04708	785++	06301	81825	87645		026	71508	86031	04708	19484	06302	81710	87070	81920	026	91041	02	pr ₀		+	-4							
Benbecula	022	41609	83038	03407	38501	05101	81825	83645		022	31409	82030	03507	38500	06303	82020			022	00051	02	+		+	-5							
Tiree	100	61515	86012	04208	12532	07302	81825	86070		100	31316	82011	03208	11402	07400	81815			100	97071	06	+		pr ₀	-6							
Aldergrove	917	70404	74012	04707	3563+	05801	83630	87359		917	71012	62606	02108	6557+	07715	82712	86628	87458	917	91051	51	+		ir ₀ r ₀ r ₀	-7							
Malin Head	980	61612	82018	03507	35632	05806	83645	85360	86020	980	71104	83031	01907	456+2	05605	84645	87070		980	33051	01				-8							
Belmullet	976	30907	80030	01505	14502	04711	81628	83070		976	70706	82031	98205	1645+	04718	81712	87361		976	97031	00				-9							
Birr	965	21103	74018	02706	23500	04815	81922			965	81010	74036	97608	5647+	07728	83718	85634	88460	965	92051	01				-10							
Collinstown	969	81202	74258	04408	885++	07806	83822	88650		969	81409	66206	00008	5647+	07715	82710	85640	88630	969	01071	04				-11							
Rineanna	962	41910	80038	01207	15606	06822	81640	84275		962	80512	74022	95308	6547+	07731	81715	83625	86650	962	02051	05				-12							
Roches Point	952	71010	82038	00810	42306	08725	83709	84818	87270	952	80724	59628	93208	3332+	06737	81709	83916	88550	952	05081	05				-13							
Valentia	953	50909	82011	99009	38502	06828	81822	83650	85070	953	80606	78606	92210	5557+	0673																	

OCEAN WEATHER STATION REPORTS at 00h.													OCEAN WEATHER STATION REPORTS at 06h.												
O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Ndrrf	VVwwWW	PPTT	N _h C _h C _h	D _s S _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTT _s TT _s TT _s	Id _w d _w P _w H _w		O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Ndrrf	VVwwWW	PPTT	N _h C _h C _h	D _s S _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTT _s TT _s TT _s	Id _w d _w P _w H _w	
A	30617	33000	80215	96606	94607	673++	00706	86708	88620	00005	10344		A	30616	33006	80217	95606	91606	573++	00717	85710	88625	05205	10243	
B	30565	51000	83607	69022	07002	855++	00105	88625	+++++	05154	13345		B	30565	51005	83604	69022	05403	854++	00805	88005	+++++	00154	13344	
C	30528	35500	82926	63808	98206	825++	00212	88826	+++++	00204	13049		C	30528	35506	52726	65018	98406	53500	00300	85825	+++++	00203	12949	
D	30440	41000	81822	53612	08211	6552+	00834	86620	88456	05507	12434		D	30440	41006	52319	63216	00512	52500	00815	85620	+++++	05308	10223	
I	30590	18900	71915	98022	93607	785++	00212	83825	87640	05406	11921		I	30590	18706	72211	98022	96108	48502	00217	83820	87070	05303	11921	
J	30523	20100	10000	80028	96809	19400	00003	81915	+++++	05403	100+0		J	30523	20106	20000	80010	97409	28570	00307	81820	+++++	05403	100+0	
K	30451	15900	82539	60258	90212	894++	41804	84820	84920	05107	100+0		K	30450	16006	82848	56258	91210	894++	61314	88913	+++++	05508	12848	
M	33660	02000	81310	60616	10308	874++	00400	+++++	+++++	00307	13333		M	33660	02006	81810	60022	11207	4542+	00206	+++++	+++++	00107	11833	

H.M.S.O. Press, M.O. Dunstable.

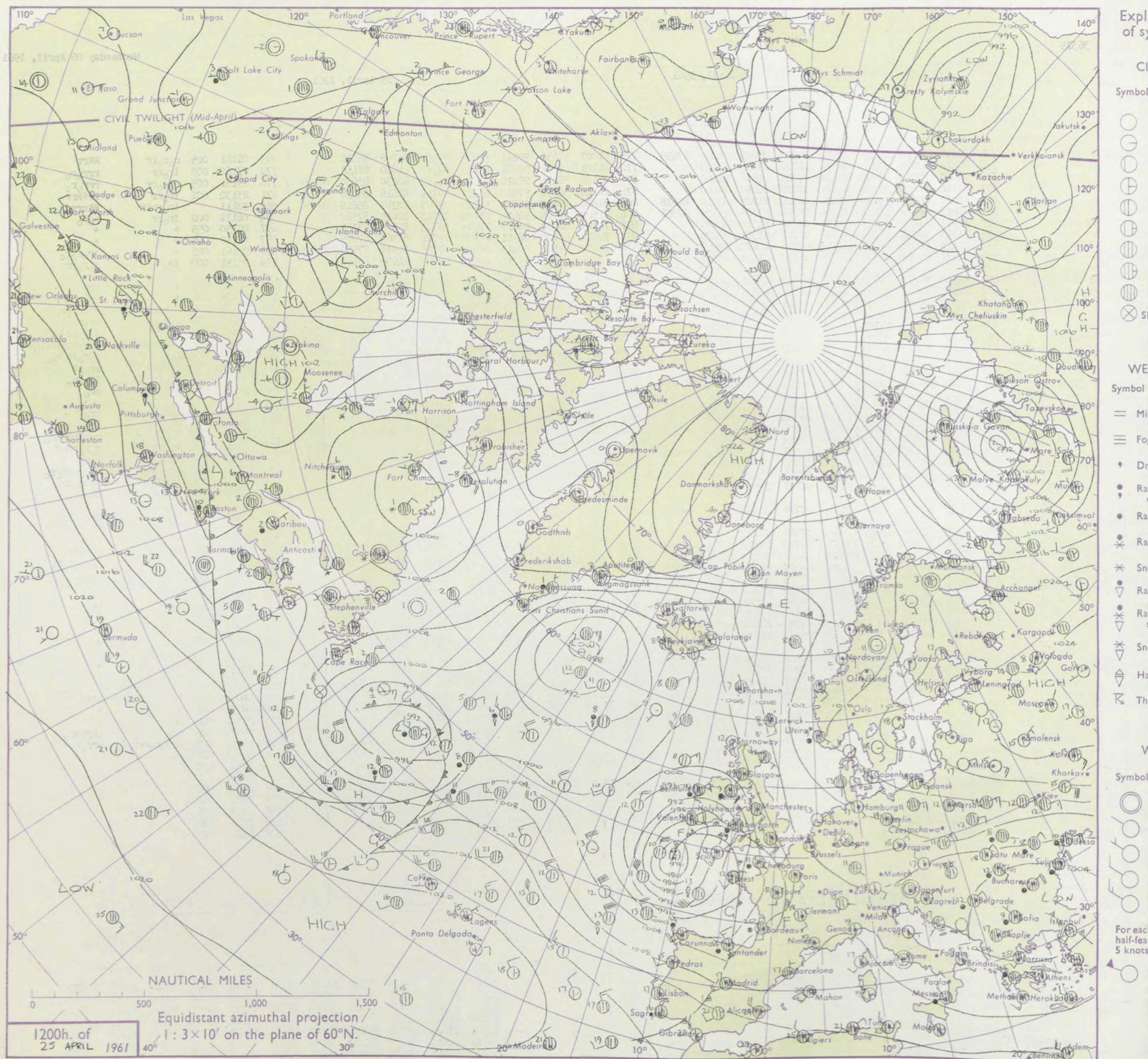
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36315

Date of Issue Wednesday 26 April, 1961

Code FM 11.A		OBSERVATIONS at 12h. 25 April, 1961										OBSERVATIONS at 18h. 25 April, 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M C _H	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M C _H	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT	T _s + E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	71218	80022	02115	1157+	04722	81825	84399	87499	775	81007	58636	99211	5732+	08608	85708	88518		775	06161	005	r _o r _o rr	RRrr			
London Airport	772	71424	80022	01914	2857+	04722	81820	87459		772	81109	48636	98711	4562+	09710	84630	88458		772	07162	000	ir _o rr	rrr _o r _o			
Gatwick	776	71523	78024	01815	1847+	07725	81818	87460		776	81303	56636	99210	3572+	10710	82630	83650	88459	776	09151	005	r _o r _o rr	rrr _o r _o			
Thorney Island	871	81214	66636	01012	2567+	10718	82650	88460		871	81110	32656	97910	6542+	09716	86618	88556		871	23132	001	ir _o rr	rrRRrr			
Hurn	862	81220	48656	99010	3542+	06724	81707	83710	85618	862	81416	48636	96810	5642+	09603	82707	85612	88530	862	38111		ir _o rrRR	RRrrr _o r _o			
Guernsey	894	81623	66606	96611	3537+	09714	83706	85630	87358	894	71520	84026	94410	25672	07713	82635	87360		894	04111	002	ir _o rr	r _o r _o			
Felixstowe	697	71317	61022	05513	40972	09721	84360	84070		697	71119	61032	00713	7097+	09722	85458	87360		697	00150	055	+	+			
Gorleston	497	71313	58031	07311	10976	09717	81360	86275		497	70918	62022	02911	20978	09721	82360	87275		497	00110	068	+	+			
Mildenhall	578	71415	66032	04016	2157+	07725	82820	87468		578	81213	63606	00413	4562+	07716	84630	87635	88458	578	92161	025	+	+			
Cardington	559	81421	74032	02814	1257+	06722	81828	85360	88465	559	81210	58616	99711	4562+	03607	84630	88556		559	03151	000	ir _o	ir _o r _o r _o			
West Raynham	485	71322	80021	04615	11632	07823	81830	85075		485	80923	62216	01212	857++	06714	81635	88650		485	97161	059	+	ir _o			
Wittering	462	81520	74032	02815	2557+	08729	82622	88462		462	81211	59636	00511	4552+	09602	84620	88550		462	03151	026	+	ir _o			
Boscombe Down	746	81322	59636	00110	3532+	08820	82707	83614	88535	746	81318	58636	97509	3722+	09704	83702	85704	88510	746	23122	000	r _o r _o rrRR	RRrrr _o r _o			
Ross-on-Wye	627	81112	57636	97610	8042+	07721	88515			627	81410	57636	95410	8042+	08607	88510			627	17112	000	r _o r _o rr	rrir			
Bristol	628	81121	59636	97109	6542+	08726	86613	88540		628	81314	58636	95610	5542+	09504	81710	85612	88556	628	08111	000	ir _o rr	d _o r _o rrir _o			
Aberporth	502	81322	50586	92009	6742+	08730	86710	88530		502	81415	80606	91610	3727+	09502	81703	83705	85620	502	10101	000	rrr _o r _o rrd _o r _o	r _o r _o rrRRir _o pr _o			
Rhoose (Cardiff)	715	81421	62616	95709	553++	08727	85708	88615		715	81216	62216	93710	353++	10608	83706	86610	88615	715	06112	000	r _o r _o	r _o r _o irir _o			
Plymouth	827	81517	32656	92111	7732+	10712	87706	88520		827	71216	62256	91312	58438	10711	81710	85635	87272	827	11121	002	RRDDRR	pr _o pr			
Chivenor	707	81220	50616	92011	773++	10711	87708	88628		707	71314	82028	91612	4247+	10302	84818	87460		707	05121	005	ir _o irrr _o r _o ir _o	ir _o pr _o			
St. Mawgan	817	71521	58616	89812	372++	12707	83703	85705	87708	817	41316	74016	90112	32430	09504	83815			817	04131	030	rrrdr _o r _o	pr _o			
Culdrose	809	72019	69258	90212	3847+	11703	81815	85358	87460	809	31316	72012	89912	28430	07503	82818			809	02141	036	r _o r _o pr	ir _o			
Scilly	804	61915	65016	87912	68500	09301	81825	86640		804	61209	69032	87612	68400	10708	86815			804	01141	047	+	ir _o			
Elmdon	534	81316	62022	00712	5562+	06728	81720	85640	88458	534	81312	56636	98409	6552+	08806	82710	86622	88530	534	10132	000	ir _o irrr _o r _o	r _o r _o rrrr _o r _o			
Shawbury	414	71218	61606	99013	5262+	05731	85830	87556		414	81218	56616	96810	4732+	08813	84707	86620	88540	414	01142	001	ir _o rrrr	r _o r _o rrRR			
Manchester	334	81218	61026	00513	2567+	05728	81718	83630	88460	334	81416	58616	98311	3542+	08806	83615	86635	88556	334	91141	000	r _o r _o	r _o r _o			
Squires Gate	318	80920	28216	00211	3552+	07725	83625	88458		318	81218	56616	97911	856++	08400	81718	88635		318	95141	002	r _o r _o ir _o	r _o r _o rrd _o r _o			
Valley	302	81112	62616	95110	3542+	07745	83618	87625	83458	302	81415	74606	93311	7567+	08606	82618	87640	88458	302	05111	000	irrr _o r _o rr	rrir _o ir			
Ronaldsway	204	80829	58616	98609	5562+	06827	85640	88458		204	81228	58616	96109	3552+	08808	81711	83625	88556	204	07101	000	ir _o rr	RRr _o r _o			
Silloth	354	81321	68022	02313	2571+	08726	82650	84458	88461	354	81409	19636	99910	374++	08703	83710	88620		354	05141	000	ir _o	rr			
Watnall																										
Spurn Head	396	71215	48022	05610	755++	07716	87625			396	71219	48022	01811	764++	09714	87715			396	00110	050	+	+			
Finningley	360	81218	74021	03914	1567+	06725	81630	86360	88464	360	81312	59636	01211	5552+	09504	85625	87645	88458	360	03161	007	+	+			
Dishforth	261	81411	66034	04312	2847+	08818	82818	85358	88465	261	81115	62636	01011	1857+	08504	81820	83640	88460	261	01141	005	+	r _o r _o rr			
Tynemouth	262	81515	61022	05809	00907	08709	88275			262	81524	58022	03309	856++	07714	88635			262	00101	037	+	ir _o r _o r _o rr			
Eskdalemuir	162	81318	80022	04312	58407	05714	85818	84640	88268	162	80715	66032	01909	3577+	03606	83656	88460		162	92131	020	+	+			
Mull of Galloway	131	81424	66606	00409	5742+	07713	85712	88460		131	81121	70636	96409	874++	09707	88715			131	08112		+	r _o r _o			
Prestwick	135	81216	74026	02114	28507	06711	81825	88270		135	80713	64218	98712	6562+	05715	86645	88460		135	9719						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

t

zzle

n and
rizzle

n and snow

w
n shower

n and snow
shower

w shower

l shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

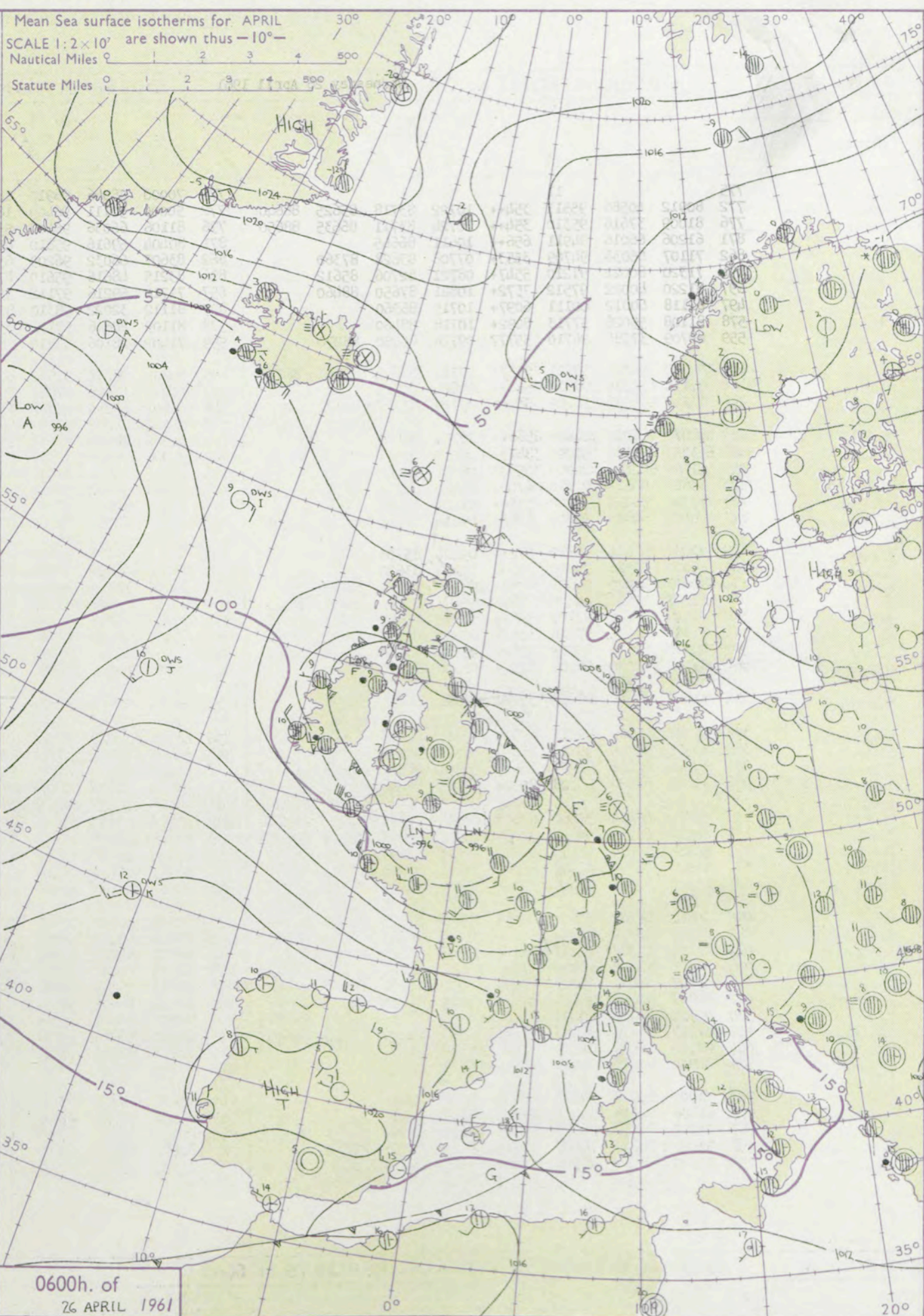
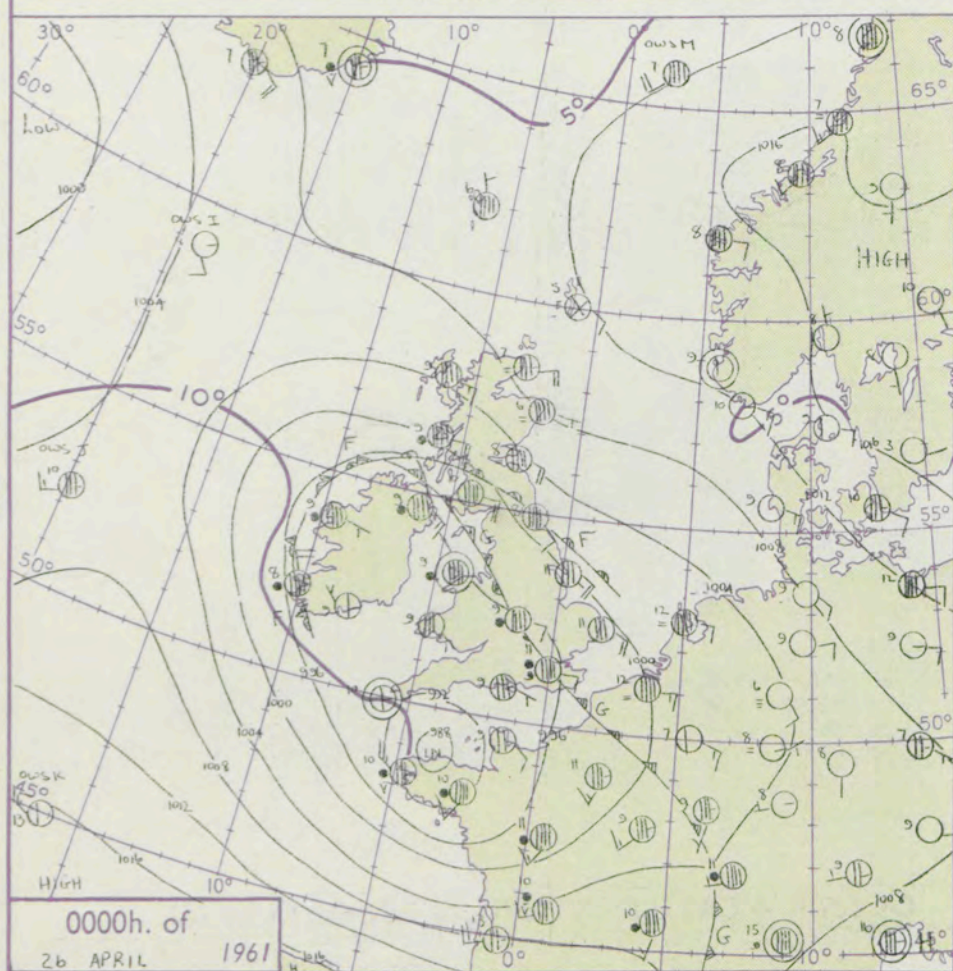
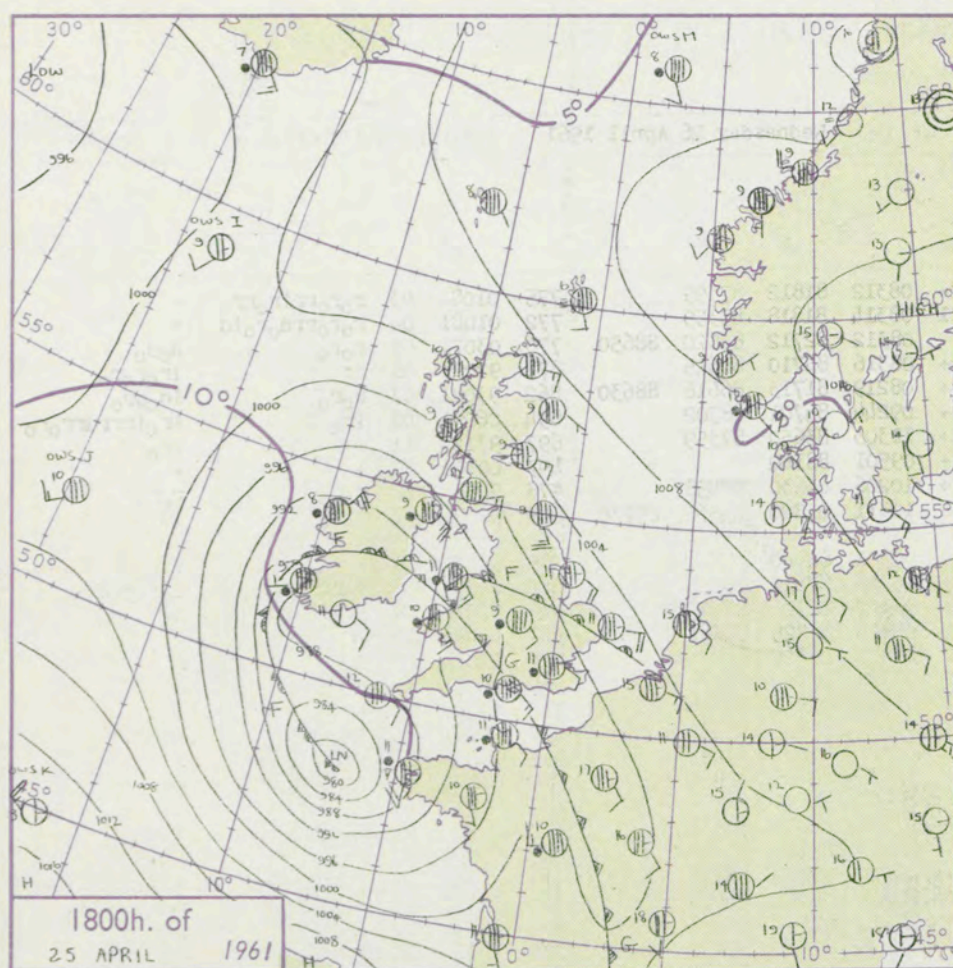
3-7

8-12

13-17

additional
er add

48-52



Mean Sea surface isotherms for APRIL
SCALE 1:2 x 10' are shown thus -10°-
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500

Issued at midday Wednesday 26 April 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow
It will remain rather cloudy over northern and northeastern Scotland with coastal fog patches. Elsewhere in the British Isles there will be bright periods and thundery showers and some rather more prolonged outbreaks of thundery rain at first. Temperatures will be a little below average in the north but near average elsewhere.

OUTLOOK for the following 24 hours:-
Changeable with showers and bright periods in most districts with temperature near average.

GENERAL SYNOPTIC DEVELOPMENT
A complex depression which has moved northeastwards over the British Isles will fill further and be transferred slowly eastwards and a ridge will move into southwestern districts of the British Isles. An anticyclone near Spain will advance towards the western Mediterranean. Pressure will remain low over the central Atlantic with another depression moving towards Ireland.

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

Code FM II.A										OBSERVATIONS at 00h. Wednesday 26 April 1961										OBSERVATIONS at 06h. Wednesday 26 April 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			11						775	70000	5F046	96910	1847+	08312	81812	87399		775	01081	03	r _o r _o rrr _o rr	+		40										
London Airport	772	80912	40586	95511	354++	10722	83718	85625	88640	772	50000	50111	96409	18471	08314	81818	83359		772	01081	04	r _o r _o rrd _o r _o id	+		39										
Gatwick	776	81009	37616	95310	354++	10724	83711	86635	88650	776	81106	66036	96409	555++	08312	82712	85620	88650		776	03071	05	r _o r _o	d _o d _o		38									
Thorney Island	871	61206	66016	94911	656++	10611	86645			871	80404	59616	95810	464++	08316	84710	88615		871	92091	06	rr	ir _o r _o r _o			37									
Hurn	862	71107	66036	94709	3553+	07708	83628	87360		862	83607	66032	96209	654++	08219	81713	86616	88630		862	97081	07	r _o r _o	id _o pr _o		36									
Guernsey	894	71320	80022	91210	5547+	08721	82706	85612		894	83215	48616	95610	470++	09244	84701	88702		894	06091	08	ir _o	ir _o irrrrrr _o r _o			35									
Felixstowe	697	81220	40022	97512	7572+	10821	87650	88460		697	71710	59216	97112	3577+	11303	83650	87359		697	97120	11	+	ir _o	+		34									
Gorleston	497	61118	40012	00111	6097+	10715	86360			497	81112	32022	98310	8097+	09501	88360			497	00100	09	+	+	+		33									
Mildenhall	578	81108	59026	97713	8092+	10718	88460			578	81105	28616	97111	3567+	10206	83630	88458		578	94111	10	r _o r _o	r _o r _o			32									
Cardington	559	80709	37586	96710	55777	09724	85650	88270		559	71402	28106	96810	28536	10311	81820	83362	85270		559	02091	07	r _o r _o	id			31								
West Raynham	485	80915	56022	98511	25577	09721	82625	85362	88275	485	80909	28032	97510	8097+	09301	88460			485	97101	08	+	ir _o			30									
Wittering	462	80710	10616	97810	864++	09824	88719			462	81010	15626	97010	754++	10305	87612	88623		462	04091	08	r _o r _o rrr _o r _o	d _o r _o rrrr			29									
Boscombe Down	746	81207	58016	95209	353++	09709	83707	88622		746	83603	61034	97307	854++	07320	82703	88615		746	97071	04	ir _o if	if			28									
Ross-on-Wye										627	62102	24022	97009	685+1	09318	82825	84630		627	01091	06	ir	+			27									
Bristol	628	80807	58036	94810	856++	09701	88630			628	32902	20284	97107	25530	07320	82625			628	91071	02	d _o r _o	F			26									
Aberporth	502	61303	69018	94709	3847+	07215	81818	83646	85462	502	50000	66021	97507	35672	07318	83640	84070		502	00051	05	+	+			25									
Rhoose (Cardiff)	715	41208	69016	94909	35530	08204	83620	84360		715	33603	74111	97706	28431	06324	81816	83360		715	00061	01	+	+			24									
Plymouth	827	80610	48628	92310	6742+	08210	86714	88525		827	53306	80016	98409	12580	08238	81825	85359		827	05091	08	ir _o rrrr	RRrr			23									
Chivenor	707	70706	82021	93710	555++	09310	85621	87633		707	30000	82021	97707	28531	07225	81821	83078		707	00071	03	+	+			22									
St. Mawgan	817	80403	62808	92809	4243+	09214	82708	84815	88358	817	72918	62256	99010	373++	09233	83708	87820		817	01091	09	rr	pr _o			21									
Culdrose	809	80107	64616	92810	572++	09221	85703	88615		809	63017	69036	99909	4843+	07230	81818	84630		809	05081	07	r _o r _o ir _o	ir _o pr _o			20									
Silly	804	30000	82016	93910	35500	10234	83620			804	73041	69258	00410	724++	10333	87816			804	01091		ir _o	irpr _o			19									
Elmdon	534	81009	40616	96809	4742+	09710	83712	88522		534	80000	11516	96710	672++	10310	82702	86703	88705		534	07091	08	r _o r _o	d _o d _o			18								
Shawbury	414	81009	48636	96309	3742+	09606	83710	86713	88517	414	82303	09636	96710	6722+	09306	86705	88512		414	12091	08	r _o r _o rrrr	rrr _o r _o id _o			17									
Manchester	334	81010	58616	97309	5562+	09708	82615	85635	88458	334	80406	20216	97110	3642+	09304	81709	83715	88530		334	05092	05	ir _o r _o r _o	r _o r _o ir _o r _o			16								
Squires Gate	318	81115	40636	97610	4562+	09400	82719	84633	88556	318	80611	24636	97910	7562+	09304	82716	87630	88557		318	11091	08	d _o r _o r _o r _o rr	RRrrr _o r _o			15								
Valley	302	80000	62636	95809	7562+	09216	81618	87635	88458	302	70000	48616	97609	355+2	09212	83628	87645		302	07081	07	rrrrrr	rrr _o r _o			14									
Ronaldsway	204	81222	56636	96909	573++	08308	85708	88712		204	80000	56656	98309	4512+	08210	84615	84640	88458		204	22081	08	rrrrr _o	RRrrr _o r _o			13								
Silloth																										12									
Watnall	354	81009	17606	98009	3722+	09816	82705	88514		354	80808	08616	97209	672++	09303	86704	88707		354	06091	08	r _o r													

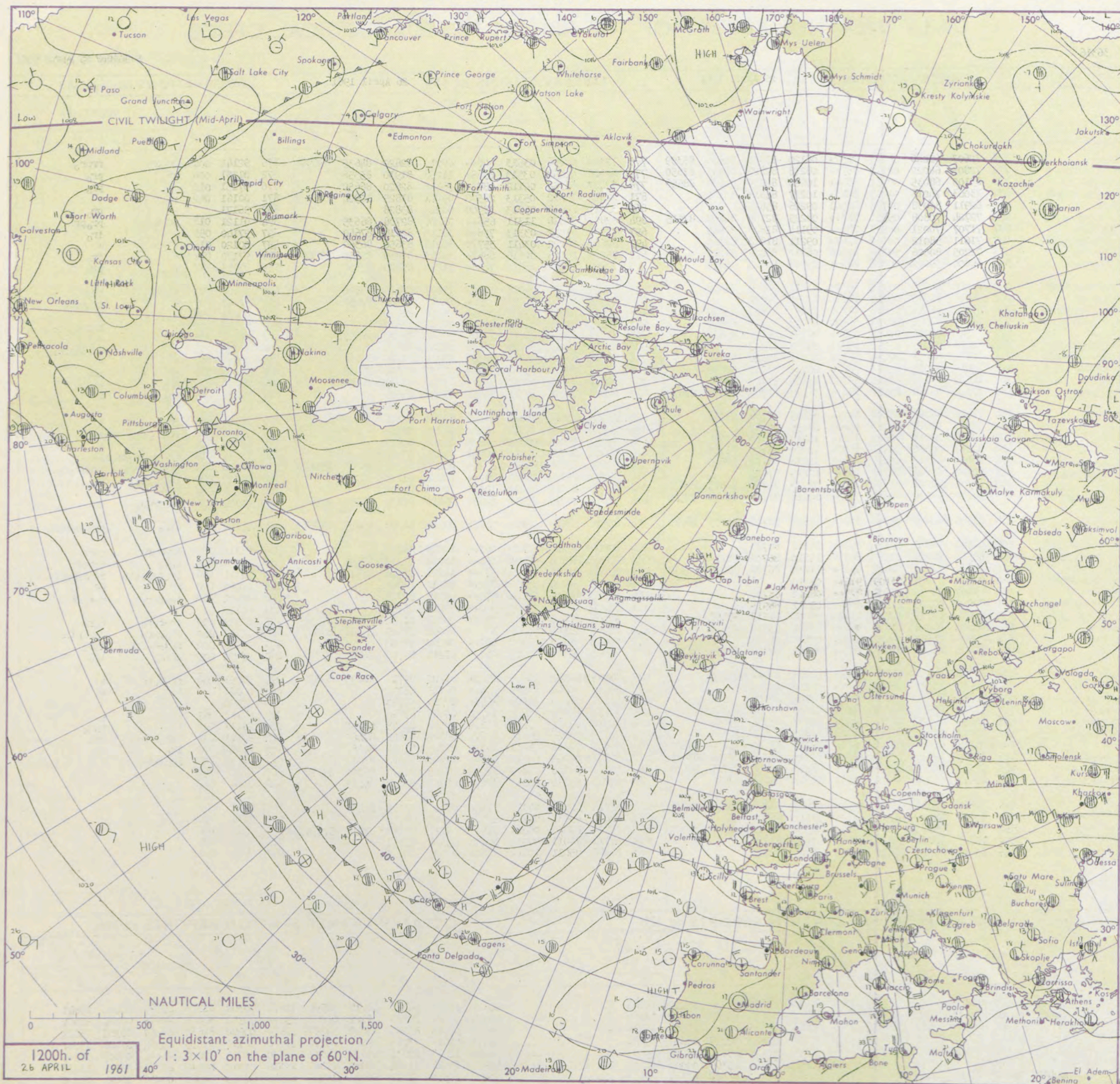
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36316

Date of Issue Thursday 27 April 1961

Code FM 11.A		OBSERVATIONS at 12h. 26 April 1961										OBSERVATIONS at 18h. 26 April 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _e	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	72607	62046	00413	7857+	08120	83825	86656	85399	775	72308	50256	03513	446++	09210	82820	84635	86656	775	92141	004	ir _o pr _o	rrpr _o			
London Airport	772	72805	64022	00313	785++	08218	82825	84635	87650	772	62406	62258	03513	6966+	11208	81930	85358	86656	772	01151	004	pr _o	pr _o			
Gatwick	776	83105	68035	00412	884++	10220	82815	84638	88656	776	62407	66258	04112	685++	09116	82820	86650	86650	776	97151	010	+	pr _o			
Thorney Island	871	73003	74016	01215	6843+	10227	85818	83360		871	22514	74012	05313	28500	09221	81825	12904		871	00161	042	+	+			
Hurn	862	62911	80038	01716	58541	09226	85825			862	32813	80018	05913	38500	08218	83828			862	96171		+	pr _o			
Guernsey	894	72724	70808	05311	783++	08225	82705	84808	87615	894	62824	70018	11311	656++	06226	82708	86635		894	01121	018	prPR	pr _o pr			
Felixstowe	697	71707	74021	00513	785++	09114	81823	87645		697	71804	61032	03313	756++	10113	82618	87640		697	97140	055	+	ir _o			
Gorleston	497	71611	58012	00912	1247+	09211	81818	87360		497	62608	58022	03411	35770	10213	83650	86360		497	00120	015	+	+			
Mildenhall	578	72205	80026	99716	42506	06212	84825	87272		578	73205	58026	02515	6867+	10213	83830	85650	87360	578	97170	017	+	ir _o			
Cardington	559	80000	59022	00015	885++	09218	84825	86650		559	72905	56028	03014	785++	11214	85825	87650		559	97151	017	+	pr _o			
West Raynham	485	81106	40606	00113	4637+	11211	84709	88458		485	71706	60016	02014	3467+	11207	83630	85360		485	95161	003	id _o r _o	pr _o			
Wittering	462	70702	50036	00015	7253+	11216	87822			462	73211	40028	03012	705++	11217	81825	87650		462	91161	007	+	pr _o pr _o r _o			
Boscombe Down	746	52909	66011	01614	48532	10221	82825	84650		746	22913	80011	05513	12641	08217	81830			746	00161	095	+	+			
Ross-on-Wye	627	53010	77021	00915	58600	08219	82830	83640		627	42309	81028	04413	48601	09117	83830			627	97161	072	+	r _o r _o			
Bristol	628	72512	69021	01414	785++	09222	84827	85645		628	72513	62032	05512	2256+	09216	82827	86357		628	00151	055	+	+			
Aberporth	502	23011	83031	02312	28681	09123	82830			502	22619	74021	06210	11431	08220	81816			502	92131	095	+	id _o ir _o r _o r _o			
Rhoose (Cardiff)	715	52714	80031	02614	38530	10227	82820	83640		715	22815	66011	06412	28500	09215	81820			715	00141	117	+	+			
Plymouth	827	73019	69032	04412	784++	08234	83817	87635		827	72917	56028	09511	554++	07220	85612	87635		827	94141	035	pr	pr _o			
Chivenor	707	72820	66258	03913	38330	11234	81708	83814		707	72917	69028	08211	756++	09227	81615	87640		707	01131	039	pr _o	+			
St. Mawgan	817	72729	69258	05511	784++	08239	82708	85814	87635	817	62823	70018	10311	55450	07119	85615			817	91111	034	pr _o	+			
Culdrose	809	73026	64258	06310	473++	08135	84708	87815		809	23026	72011	12011	21402	05328	82815			809	97121	050	pr _o	+			
Scilly	804	22927	61018	07313	25400	09235	82614			804	22920	66020	11712	11402	08216	81814			804	94130	081	pr _o	+			
Elmdon	534	72705	23045	00513	785++	10219	85820	83656		534	73012	50042	03913	68531	09220	85825			534	00151	028	+	+			
Shawbury	414	82807	40586	00611	6632+	10220	86706	88515		414	53206	80035	04213	48541	09216	83822			414	03131	015	ir _o r _o id _o r _o ff _o	pr _o pr _o r _o			
Manchester	334	80404	13102	00112	854++	11216	86712	88640		334	82605	15618	03710	3722+	09219	83705	85708	88512	334	04142	000	r _o r _o ir _o pr _o	pr _o pr _o r _o			
Squires Gate	318	80805	31606	00712	755++	10215	87627			318	82809	23106	03410	862++	10214	81702	88703		318	02122	000	id _o r _o r _o rr	ir _o			
Valley	302	73304	66026	01712	5833+	09220	81708	83815	85650	302	12207	83011	04411	18500	10010	81820			302	97131	047	ir _o	+			
Ronaldsway	204	80702	18596	01610	5542+	10218	81708	85615	88525	204	72611	66016	03910	2268+	09212	82830	84358	87360	204	02121	000	rrrrr _o d _o	ir			
Silloth	354	81005	14606	00312	572++	11113	82703	85705	88615	354	83514	32608	03011	5562+	09216	81708	85635	88557	354	93141	001	fir _o	pr _o ir _o r _o r _o			
Watnall	396	81108	10606	00310	862++	10212	88705			396	80000	10216	02810	863++	10209	88708			396	01112	000	ir _o r _o r _o	r _o r _o			
Spurn Head	360	80502	20216	00912	663++	11210	86706	88712		360	80303	14106	03212	364++	11210	83710	88630		360	96131	000	r _o r _o	r _o r _o ff			
Finningley	261	80807	32616	01412	6532+	11210	86709	87625	88550	261	83608	12616	03411	373++	11206	83706	88712		261	92121	000	ir _o r _o r _o ir _o	pr _o pr _o r _o ff			
Dishforth	262	91512	83474	03109	9+0++	08210				262	80908	32024	05108	862++	08212	88705			262	00091	000	FF	FF			
Tynemouth	162	83602	28504	03608	873++	08210	88708			162	80602	40615	05609	872++	09210	88703			162	02101	000	id _o r _o r _o	r _o r _o ff			
Eskdalemuir	131	80912	66216	01209	834++	09211	88915			131	91404	02472	03609	9+0++	09211	89+05			131	01112						
Mull of Galloway	135	80614	62216	02512	1542+	08207	81618	88458		135	80306	50616	04211	3552+	09207	81712	83625	87650	135	01121	000	ir _o r _o r _o	r _o r _o			
Prestwick	141	80812	40046	03810	564++	07206	85710	87618		141	80708	24606	05310	3722+	09209	83705	85708	88517	141	01111	000	ir _o r _o r _o	r _o r _o rdi _o			
Renfrew	171	90614	04516	04608	9+0++	08400	89+01			171	80613	30106	06108	862++	08207	88703			171	05091	000	rrr _o d _o ffr	d _o d<			

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

W
Weather

le
and
izzle

and snow

shower

and snow
ower

y shower

shower

derstorm

ND

Wind
speed
(knots)

Calm

1-2

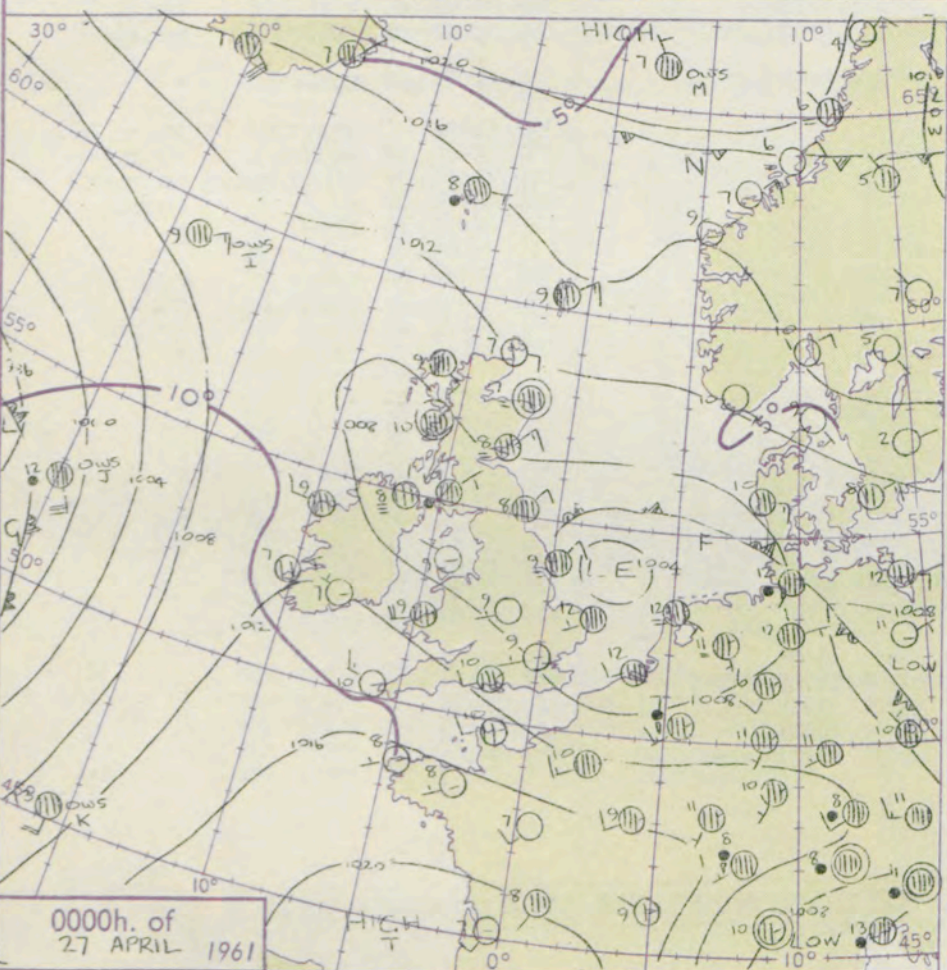
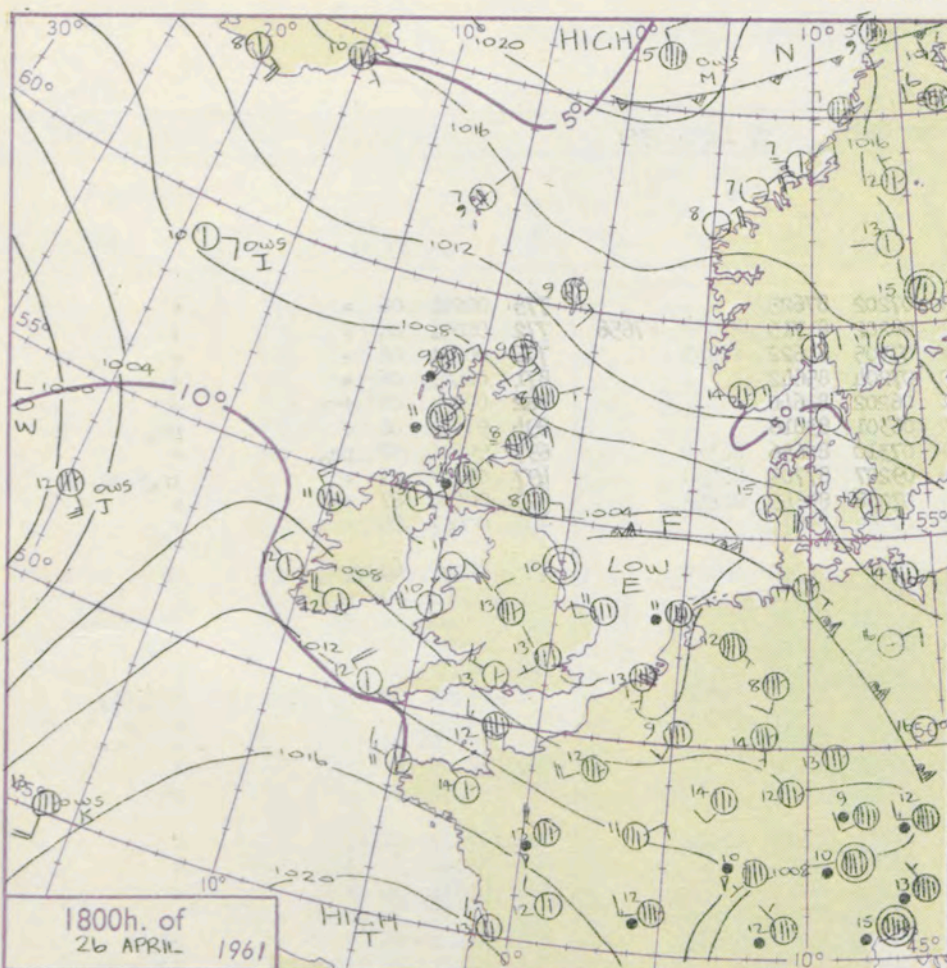
3-7

8-12

13-17

Additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A depression will persist in the east Atlantic but it will probably become complex with a new development on the occlusion moving northeast towards southwest Britain. The North Sea depression will continue to fill with slow translation east as the ridge over France transfers to Central Europe.

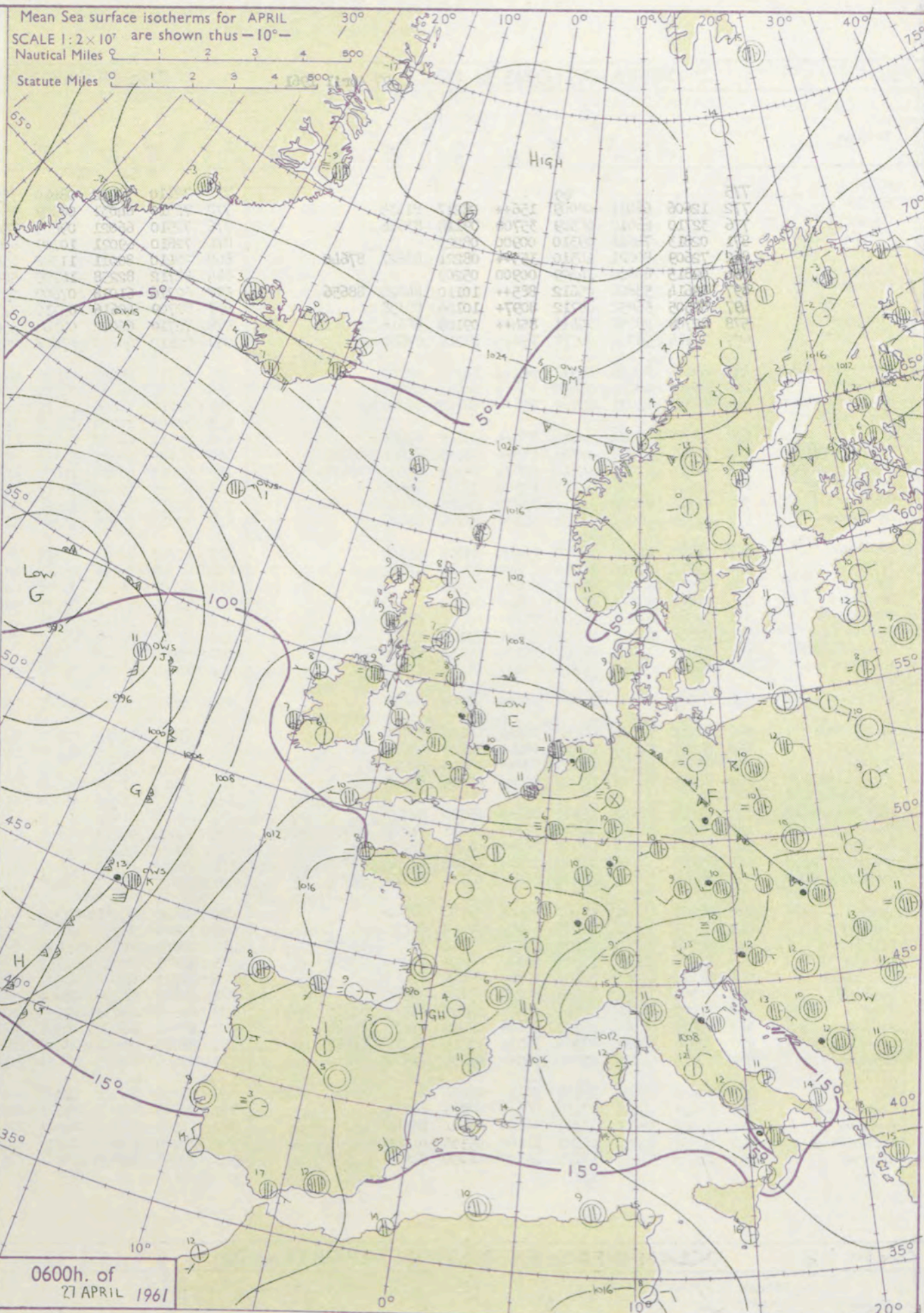
Issued at midday Thursday 27 April, 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Outbreaks of rain occurring chiefly in central areas will die out gradually and most parts of the British Isles will be dry today. Patches of fog will form at night chiefly in the east but western districts will become more generally cloudy especially in the south west where some rain is probable later tonight and in the morning. Temperatures will be about or above average.

OUTLOOK for following 48 hours:- Further rain is probable but there will be bright periods also.



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

Code FM II.A		OBSERVATIONS at 00h. 27 Apr 11 1961										OBSERVATIONS at 06h. 27 Apr 11 1961										OBSERVATIONS during NIGHT						CONVE TAB C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T _n E	T _g T _g	WEATHER						
																						21h.—03h.	03h.—09h.					
Kew	775			09						775	72110	70022	08610	755++	07202	87625				775	00091	06	+	+	40			
London Airport	772	12606	66011	08009	156++	08217	81635			772	72510	64031	08909	356++	08202	81715	83635	87656	772	00071	04	+	+	+	39			
Gatwick	776	32710	66018	08509	35700	09118	83656			776	72510	66021	09809	7563+	07305	81622	87615		776	00071	06	+	+	+	38			
Thorney Island	871	02813	74021	09310	00900	08225				871	72610	69021	10709	65630	07204	85642			871	00091	06	+	+	+	37			
Hurn	862	72609	80021	10310	355++	08221	83627	87640		862	22410	80011	11308	15631	06202	81640			862	00071	05	+	+	+	36			
Guernsey	894	02815	80020	14409	00900	05209				894	52712	82258	14709	58400	06301	83816			894	97081	06	+	pr _o	+	35			
Felixstowe	697	82614	58808	05612	885++	10110	84826	88656		697	62716	61018	07609	2573+	07310	82656	86360		697	92090	08	pr _o	+	+	34			
Gorleston	497	82505	56032	04712	8097+	10104	88358			497	82709	40616	05710	7732+	09207	87709	88530		497	01092	09	+	ir _o r _o r _o	+	33			
Mildenhall	578	82708	28052	05411	854++	09109	88616			578	72710	66022	07108	556++	07208	85645	86656		578	00080	07	+	+	+	32			
Cardington	559	72514	58032	06910	756++	07216	87630			559	22412	40010	07808	25430	07204	82630			559	00061	05	+	+	+	31			
West Raynham	485	82609	20038	04411	862++	10308	88703			485	82713	28636	05909	671++	08308	86702	88705		485	03081	08	pr _o r _o r _o	RR	+	30			
Wittering	462	82913	48022	05810	856++	08213	88637			462	22813	58011	07007	15640	06306	81630			462	00071	07	+	+	+	29			
Boscombe Down	746	62812	62031	09809	656++	08217	86640			746	62612	74806	10609	4833+	07304	83708	83630		746	97081	06	ir _o	ir _o pr _o	+	28			
Ross-on-Wye										627	72606	07210	08809	765++	06228	87620			627	97091	03	+	id _o	+	27			
Bristol	628	72511	58022	09010	755++	08110	87623			628	82514	66022	09710	855++	07202	81618	88623		628	00091	07	+	+	+	26			
Aberporth	502	82621	62026	08709	555++	08108	85620	88635		502	82818	69026	10109	471++	07310	84715	88630		502	96081	05	r _o r _o r _o d _o	r _o r _o ir _o	+	25			
Rhoose (Cardiff)	715	82815	62031	10010	555++	08209	85620	88630		715	52815	69012	10809	48430	07205	81710	83625		715	00091		+	+	+	24			
Plymouth	827	12811	59031	12909	15500	07209	81625			827	10503	59040	13207	18400	06301	81814			827	00071	03	+	+	+	23			
Chivenor	707	62818	81022	11310	65600	08208	86646			707	12813	85021	12209	18500	06306	81825			707	00081	07	+	+	+	22			
St. Mawgan	817	52916	74021	13309	51400	07208	85816			817	32912	80258	13209	31400	07502	83815			817	97091	08	+	pr _o	+	21			
Culdrose	809	12712	81021	13709	18400	06206	81814			809	62807	76031	13608	28408	07801	82809	84272		809	09071	04	+	+	+	20			
Scilly	804	12814	82010	14010	11500	09211	81825			804	62705	74021	13410	68400	09712	85812			804	00090		+	+	+	19			
Elmdon	534	02607	62021	07909	00900	06213				534	62407	56041	08308	68500	07304	81825	86656		534	00071	04	+	+	+	18			
Shawbury	414	02609	80021	07008	00900	06208				414	52507	80021	07707	58500	07303	82825	83650		414	00051	52	+	+	+	17			
Manchester	334	72005	40046	06209	756++	08206	87630			334	82107	22102	07008	563++	08304	85706	88712		334	97081	04	+	id _o	+	16			
Squires Gate	318	82607	66606	05710	856++	09207	82709	88635		318	82518	56046	06010	763++	09400	87706			318	01091	08	ir _o r _o r _o	d _o r _o dr _o d _o f	+	15			
Valley	302	12805	74020	06809	10930	08112	81360			302	73012	66021	08109	763++	08305	87708			302	03081	06	+	ir _o r _o	+	14			
Ronaldsway	204	83608	69616	05710	856++	08206	88630			204	83509	48656	07309	3632+	09310	83706	86712	88535	204	12091	09	r _o r _o RR	rrr _o r _o	+	13			
Silloth																									12			
Watnall	354	82807	59026	06010	856++	07208	88633			354	72606	32032	06907	1563+	06305	81645	87358		354	92061	05	r _o r _o	+	+	11			
Spurn Head	396	80112	12106	04109	864++	09103	88710			396	83307	10616	01909	862++	09203	88705			396	96102		ir _o r _o r _o	ir _o	+	10			
Finningley	360	80000	09465	05310	862++	10108	88705			360	82903	32026	06209	854++	09305	88615			360	03091	09	id _o ffrr	RRr _o r _o	+	9			
Dishforth	261	83410	28586	05609	872++	08308	88704			261	83210	32616	06309	772++	08305	87705	88710		261	02091	08	ffir _o r _o r _o d _o r _o	rrr _o r _o rr	+	8			
Tynemouth	262	80209	48022	06408	864++	08205	88718			262	83515	16108	06608	863++	08103	88706			262	97071	07	+	ffir _o r _o	+	7			
Eskdalemuir										162	80302	58026	08707	863++	07204	88708			162	01071	06	ffrrff	+	+	6			
Mull of Galloway	131	81802	58636	05909	863++	09210	88708			131	80704	60636	07309	864++	09210	88710			131	06082					5			
Prestwick	135	80305	35616	06710	7372+	09211	81706	83708	88550	135	70606	50216	08109	6562+	07208	86645	87460		135	03101	08	r _o r _o rr	r _o r _o	+	4			
Renfrew	141	80710	32216	07609	8632++	08209	88705			141	80605	40106	08909	364++	07208	83710	85614	88625	141	01081	05	ir _o r _o r _o ir _o	ir _o	+	3			
Leuchars	171	70513	32102	08408	362++	07208	83704	87706		171	70000	44102	08507	363++	06302	83706	87625		171	00071	05	+	+	+	2			
Dyce	091	80000	32102	10607	862++	07104	82703	88704		091	53302	50101	10406	557++	06302	81635	85650		091	00051	02	+	+	+	1			
Wick	075	20912	48051	12107	25600	07106	82640			075	50709	58051	11708	556++	06501	85640			075	00071	03	+	+	+	0			
Cape Wrath	049	60909	66012	10007	6097+	07218	86358			049	10909	74020	10307	15600	06203	81630			049	00071	04	+	+	+	-1			
Sule Skerry	010	51409	84012	11309	3553+	07214	83630	85360		010	50905	84022	11508	2657+	07202	82720	85360		010	00080	04				-2			
Lerwick	005	80716	74022	15009	857++	05001	82625	88656		005	70215	58022	14607	362++	07400	83703	87656		005	00071	05	+	+	+	-3			
Stornoway	026	81112	61026	08609	8092+	08209	88458			026	51211	66052	09809	50930	06206	85365			026	97081	08	ir _o	+	+	-4			
Benbecula	022	30904	74026	07408	30930	07212	83360			022	80605	56205	08809	3567+	09308	81716	83635	88359	022	97081	06	id _o	id _o	+	-5			
Tiree	100	80000	66036	07610	4567+	09316	84635	85358	88460	100	81607	58032	08609	5562+	09304	81715	85630	88459	100	97091	09	ir _o	ir _o	+	-6			
Aldergrove	917	63602	06464	06708	356++	08212	83630	86645		917	83006	56104	08909	5557+	08212	82715	85625	88458	917	00061	03	f	+	+	-7			
Malin Head	980	72806	59102	07009	764++	09214	84715	87640		980	82606	66022	08409	864++	09210	86712	88630		980	00081	05				-8			
Belmullet	976	72709	66258	08909	785++	08206	84820	87645		976	52606	80031	09808	51500	06306	85823			976	97081	05				-9			
Birr	965	82908	74026	10109	6642+	08218	84712	86626	88458	965	12304	74021	10806	15600	05301	81631			965	03051	01				-10			
Collinstown	969	63011	74015	07510	664++	08215	86714			969	32708	62011	09508	28302	07208	81709	83070		969	97071	05				-11			
Rineanna	962	12610	59010	11207	15600	05211	81640			962	11903	80110	11203	11501	02601	81827			962	97021	00				-12			
Roches Point	952	12806	80020	12007	15600	05306	81640			952	23202	80030	11806	18501	04502	81823			952	97051	51				-13			
Val																												

OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwWW	PPPTT	N _h Ch _M C _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTTT _d	Id _w d _w P _w H _w	O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwWW	PPPTT	N _h Ch _M C _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTTT _d	Id _w d _w P _w H _w
A	50619	33400	70616	98032	09908	355++	00208	83620	87650	00206	10613	A	50617	33506	80916	96258	10107	885++	20002	85820	88640	05105	10656
B	50565	51000	83616	63612	08002	885++	00805	84825	88640	05201	10546	B	50565	51006	80716	63616	05804	8097+	00608	88456	++++	00204	10546
C	50528	35500	83410	69028	00506	6257*	00207	86825	88358	00103	13433	C	50528	35506	63213	69021	00806	61500	00102	86830	++++	00102	13233
D	50440	41000	73004	72022	10011	11530	00005	81825	87362	05504	13346	D	50440	41006	71410	69022	06411	72500	00722	87825	++++	05407	149+4
I	50590	18800	60814	98022	09509	655++	00400	86620	++++	05108	108+1	I	50591	18706	70617	96258	08009	5347+	00709	85816	87360	05108	10622
J	50525	19900	81532	60606	97912	5741+	31620	85812	++++	00110	11546	J	50524	19806	66174	65156	95411	49440	31301	82915	++++	00110	11647
K	50451	15700	81820	70026	11213	45702	00823	84656	86070	00111	11823	K	50453	15706	81829	57616	05213	874++	00725	88711	++++	05012	11834
M	53660	02000	83406	66022	23007	854++	00212	++++	++++	00005	13122	M	53660	02006	71018	70022	24006	756++	00205	++++	++++	05103	14933

H.M.S.O. Press, M.O. Dunstable.

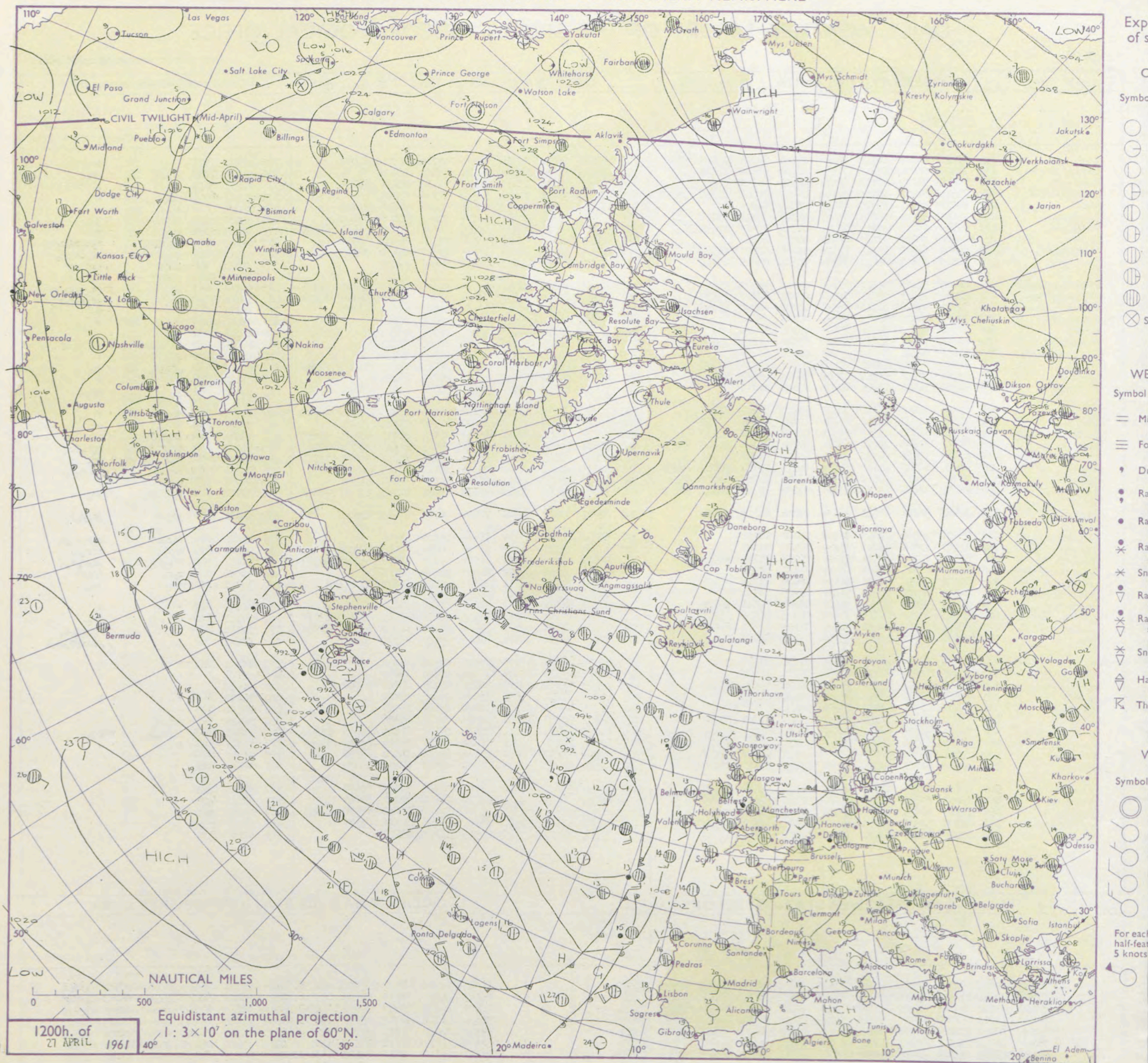
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36317

Date of Issue Friday 28 April 1961

Code FM II.A		OBSERVATIONS at 12h. 27 Apr11 1961										OBSERVATIONS at 18h. 27 Apr11 1961										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT	T _S +	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	82110	66012	10513	884++	08105	82815	85625	88650	775	62408	60012	10514	1253+	07400	81825	86399		775	00141	001	+		+	
London Airport	772	72309	66026	10312	785++	08106	83825	87656		772	42810	61018	10213	18630	07602	81830	84358		772	97151	009	ir _o		pr _o	
Gatwick	776	72614	74022	11112	6843+	08209	84818	86640		776	72407	74028	10712	784++	09702	82818	87635		776	97141	012	pr _o		+	
Thorney Island	871	72510	80022	12013	746++	08105	81825	85635	87650	871	72407	74028	10712	784++	09702	82818	87635		871	97141	053	pr _o		+	
Hurn	862	52613	82011	12215	58501	06400	84825			862	42411	83011	11213	18531	09504	81828	84080		862	00151		+		+	
Guernsey	894	82413	80021	15213	21437	09002	82818	88270		894	72305	80021	13411	6567+	09708	82706	86640		894	97131	093	+		ir _o	
Felixstowe	697	72711	63021	09313	785++	08204	84820	87635		697	62610	64019	09512	45532	09201	81828	84650	85075	697	01151	035	pr _o		prt	
Gorleston	497	82606	30616	08410	8052+	09215	88520			497	82405	40626	08410	5552+	10502	85623	88550		497	15112	000	ir _o r _o r _o		r _o r _o RRr _o r _o	
Mildenhall	578	82809	64032	08514	885++	09108	85822	88645		578	62709	58258	09112	456++	09107	84630	86645		578	01161	018	pr _o		pr _o pr _o ir _o	
Cardington	559	72610	66021	09213	785++	08105	85825	85645		559	72709	61019	09712	756++	09003	87640			559	03151	035	pr _o tlr		tpr _o pr	
West Raynham	485	82609	58026	07911	472++	09207	84705	88620		485	82609	56806	08311	885++	09205	82710	85820	88635	485	92141	007	ir _o		pr _o id _o r _o d _o	
Wittering	462	72716	59011	08313	785++	08205	83820	87635		462	82914	48616	09210	564++	09107	82710	85614	88630	462	97151	028	pr _o		ir _o d _o r _o r _o	
Boscombe Down	746	72713	78028	11712	785++	07004	84820	87640		746	32906	82021	11213	18601	04703	81830	83080		746	00151	070	+		+	
Ross-on-Wye	627	82806	77022	10711	855++	07111	88620			627	43208	81021	09913	45600	05705	84630			627	00151	026	+		+	
Bristol	628	72315	66022	11511	755++	09208	87620			628	32512	66016	10613	35600	06708	83635			628	97131	064	ir _o		+	
Aberporth	502	62814	74031	11611	58430	07106	81815	84640		502	12615	80021	10711	11502	06708	81822			502	00131	095	+		+	
Rhoose (Cardiff)	715	42616	82021	12212	48505	09006	83820			715	32712	82020	11211	21501	08807	82820			715	00130	115	+		+	
Plymouth	827	72318	69022	13612	22407	09001	82816	87272		827	72408	61028	11811	68531	09712	81820	86645	87360	827	97131	058	pr _o ir _o		+	
Chivenor	707	62714	89011	13214	42508	08005	84822	86274		707	42810	80021	12011	38531	09607	83820			707	00141	126	+		+	
St. Mawgan	817	52910	74451	13613	42432	09801	84818			817	72405	82258	11511	5853+	09710	82820	84640	87360	817	97141	067	jp		pr _o	
Culdrose	809	82313	72032	13712	7843+	10204	82706	86815		809	72308	70032	12012	42436	09710	81710	84816	86270	809	00131	064	+		+	
Scilly	804	72006	64022	13412	4547+	10801	84614	87358		804	62103	64022	11713	31472	11709	83814	85075		804	00140	033	+		+	
Elmdon	534	72712	56028	09312	5853+	09108	83822	83645	86359	534	72812	48058	09911	3563+	07201	81620	83635	85656	534	01131	011	pr _o r _o r _o		+	
Shawbury	414	82513	69608	09211	6567+	09105	81715	86640	88458	414	72608	80036	09611	3557+	07400	83625	84358	87462	414	94121	003	pr _o r _o r _o ir _o		r _o r _o ir _o	
Manchester	334	82712	13616	07909	671++	08202	86702	88704		334	82908	22105	09109	563++	08400	81705	85707	88710	334	02101	000	id _o r _o d _o r _o r _o		ir _o	
Squires Gate	318	82914	40506	08110	7832+	08213	85709	87615	88458	318	82813	40206	09010	362++	09102	83705	88710		318	96111	000	ir _o id _o		id _o d _o r _o	
Valley	302	73010	66036	10311	784++	09210	81708	86630		302	52407	78022	10211	2843+	09500	81818	85360		302	97131	057	r _o r _o		+	
Ronaldsway	204	83111	56106	09110	4562+	09207	81709	84645	88458	204	72709	56046	09510	4567+	08400	81713	84630	87656	204	91111	002	r _o r _o ir _o		ir _o	
Silloth																									
Watnall	354	82911	56216	08111	464++	08201	84710	88625		354	82909	37616	09009	774++	08203	87710	88620		354	96121	001	ir _o ir		ir _o r _o r _o	
Spurn Head	396	83508	32636	07010	863++	10208	88708			396	80000	32516	07709	864++	09202	88710			396	04102	000	r _o r _o rr		r _o r _o d _o d _o	
Finningley	360	83003	12616	08010	862++	10106	88705			360	82906	17586	08510	463++	09201	84708	88710		360	04101	000	r _o r _o rr		rrr _o r _o	
Dishforth	261	83507	22616	07509	3722+	09207	83704	88510		261	82806	56056	07711	5557+	09500	81618	85625	88458	261	06111	000	rrr _o r _o		ir _o d _o r _o f	
Tynemouth	262	83415	48026	07608	863++	07400	88708			262	83414	04466	08008	864++	08400	88710			262	96091	000	r _o r _o		ir _o FF	
Eskdalemuir	162	80302	62012	08811	6643+	06601	86710	88364		162	80000	60056	09210	7552+	09602	87628	88459		162	97121	001	ir _o		ir _o	
Mull of Galloway	131	82104	66026	09210	864++	09205	88710			131	63415	66012	09310	3547+	09400	83610	85360		131	92132					
Prestwick	135	70507	58052	08913	58402	06400	84818	84070		135	72406	56101	08711	755++	09502	87628			135	00140	049	+		+	
Renfrew	141	70706	4																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

anation
symbols

LOUD
Cloud
Amount
(oktas)

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

ATHER
Weather

st

izzle

n and
drizzle

n and snow

ow

n shower

n and snow
shower

ow shower

l shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

3-7

8-12

13-17

additional
her add

48-52

Mean Sea surface isotherms for APRIL

SCALE 1:2 x 10⁷ are shown thus -10°-

Nautical Miles

Statute Miles



0600h. of

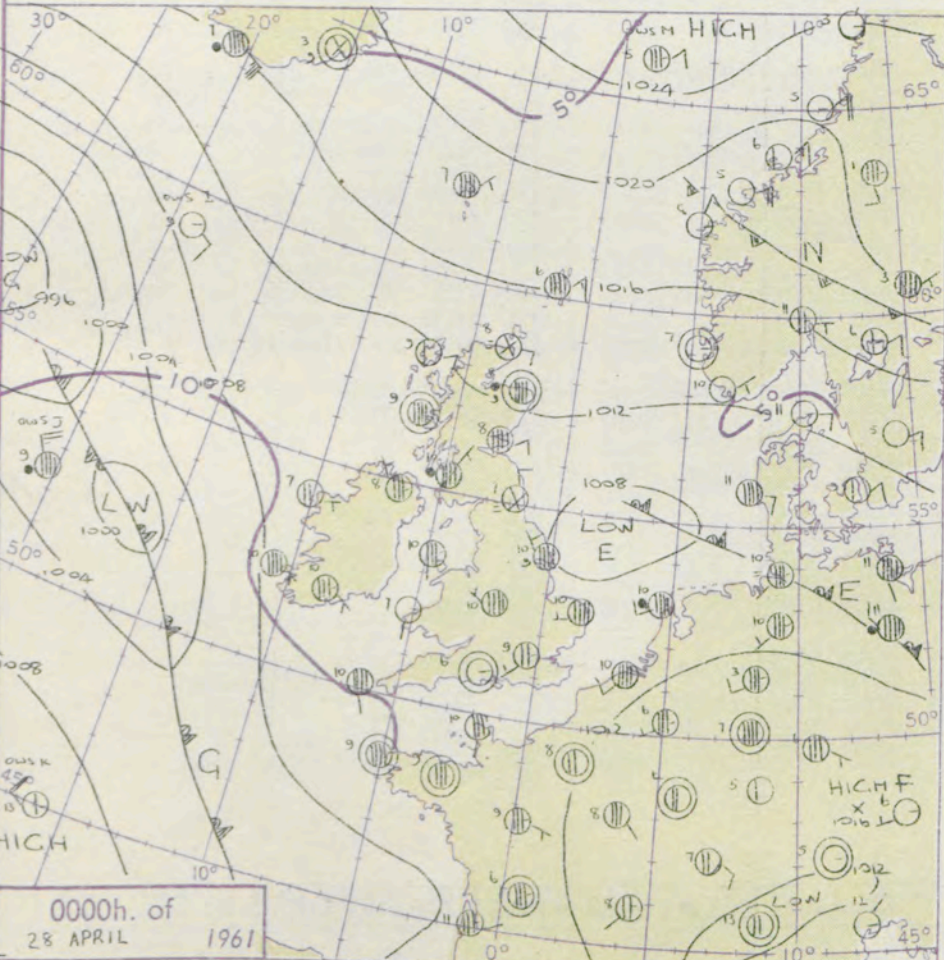
28 APRIL

1961

1800h. of

27 APRIL

1961



0000h. of

28 APRIL

1961

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 28 April

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A deep depression in the west Atlantic will move eastnortheast rather slowly and absorb the filling depression now on its northeast flank. The frontal trough off Ireland will weaken but a disturbance over south Biscay will move into France. Only minor pressure changes are expected over the British Isles.

There will be scattered outbreaks of rain in most areas but there will be bright intervals too and temperatures will be generally a few degrees above average. Some North Sea coast districts will however be predominantly cloudy with mist or fog patches on coasts and nearby hills particularly at night when inland fog may also form. Southern districts of England will become more generally cloudy too with occasional rain tonight or tomorrow morning.

OUTLOOK for the following 48 hours:-

Probably continuing changeable with bright spells but also some rain chiefly in the west.

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

Code FM II.A		OBSERVATIONS at 00h. 28 April 1961										OBSERVATIONS at 06h. 28 April 1961										OBSERVATIONS during NIGHT					CONVER TABL C to
Station	iii	Nddff	VVwwwW	PPPTT	N _n C _c L _L M _m H _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _n C _c L _L M _m H _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			10						775	42004	56022	09407	456++	05706	84640				775	97061	51	+	+	40		
London Airport	772	52304	66011	10209	45700	05002	82638	84650		772	32802	57101	09005	30931	04507	83362				772	00041	01	+	+	39		
Gatwick	776	00000	40111	10806	00900	06802				776	10000	35104	09802	10931	02706	81360				776	00010	51	f	ff	38		
Thorney Island	871	10000	40120	11207	00902	06802	81072			871	10000	57104	09403	00901	00706	81076				871	00031	00	f	f	37		
Hurn	862	10000	58284	11306	00901	06701	81080			862	53402	04414	09602	26031	01504	82701	83080		862	00011	01	if	if	36			
Guernsey	894	70000	80026	12209	4567+	08708	84640	87359		894	70608	80022	09309	45778	08710	81710	84650	87275	894	92091	07	ir _o	+	+	35		
Felixstowe	697	62705	61011	09911	5567+	09803	85645	85465		697	72703	40022	08710	7097+	08704	83358	86360		697	00100	05	+	+	34			
Gorleston	497	82606	48026	09310	855++	09103	88620			497	82403	40022	08310	864++	09707	88710			497	00092	09	+	+	33			
Mildenhall	578	82606	48026	09410	855++	08802	88622			578	82405	22586	08509	873++	08502	88707			578	01091	09	ir _o r _o r _o ir _o r _o r _o r _o rrr _o do _o r _o r _o		32			
Cardington	559	82409	60022	09909	856++	07002	88637			559	72406	48102	08807	2573+	06606	82650	87360		559	00051	03	+	+	31			
West Raynham	485	82605	19618	08909	372++	09801	83705	88707		485	82705	06516	08009	871++	09504	88702			485	96091	09	r _o d _o rd	d _o doff	30			
Wittering	462	82811	37606	09410	854++	08400	88613			462	83009	32606	08609	354++	08502	82707	88614		462	02091	08	r _o r _o d _o d _o	d _o r _o d _o d _o	29			
Boscombe Down	746	22701	69110	11405	00901	03803	82080			746	91502	01474	10003	9+0++	03708	89+01			746	97021	52	+	FF		28		
Ross-on-Wye										627	70000	81021	09405	756++	04610	87630			627	00041	51	+	+		27		
Bristol	628	02706	58020	10907	00900	07002				628	90000	01474	09604	9+0++	04806	89+00			628	00021	52	+	ffff		26		
Aberporth	502	11802	80020	10907	00901	06000	81075			502	62102	58111	09805	5553+	05504	85625			502	00041	01	+	+	25			
Rhoose (Cardiff)	715	13205	56120	11106	00905	06706	81075			715	10000	66120	09904	15501	04505	81620			715	97031	51	+	+	24			
Plymouth	827	71707	56022	11110	764++	09707	87712			827	70602	59284	09108	15432	07605	81618	85358	87075	827	00070	06	+	f	23			
Chivenor	707	31205	59011	11307	00901	07702	83075			707	71005	74031	09606	15438	05705	81615	83364	87275	707	00061	04	+	+	22			
St. Mawgan	817	60905	74018	11108	60930	08704	86360			817	70902	09414	09407	16032	07502	81700	86360		817	00061	06	+	f	21			
Culdrose	809	72503	39102	11508	45539	07701	84625	87170		809	70905	40102	09309	6843+	08706	81816	84628	86362	809	00071		+	if	20			
Scilly	804	81502	74031	10210	25507	10706	82620	88275		804	70000	69022	07810	4847+	09710	81815	84620	86358	804	97090		+	pr _o	19			
Elmdon	534	83006	48042	10210	355++	07000	83625	88650		534	72903	36042	09309	455++	07806	84620	87645		534	00081	08	+	+	18			
Shawbury	414	82508	80022	10308	856++	06400	88630			414	72501	80022	09008	756++	07606	81620	87635		414	00081	06	+	+	17			
Manchester	334	72906	48012	09609	754++	08102	87618			334	83104	32102	08809	662++	08504	86705	88708		334	97081	04	+	ir _o	16			
Squires Gate	318	72707	60022	09510	758++	09400	87657			318	83204	56102	08510	763++	09505	87706			318	97091	08	+	id _o	15			
Valley	302	71701	63031	10210	5623+	09400	85705	87360		302	82104	58032	09409	363++	09502	81705	83707	88710	302	00091	07	+	+	14			
Ronaldsway	204	33106	58041	09808	35630	07202	83635			204	13304	62401	09008	15701	07503	81650			204	00071	05	+	+	13			
Silloth																									12		
Watnall	354	82904	32506	09409	855++	08002	82710	88626		354	83302	28216	08509	5552+	08601	85621	88545		354	92081	08	id _o ir _o	ir _o	11			
Spurn Head	396	83203	16515	08010	864++	10702	88710			396	83503	16505	07709	864++	09702	88710			396	02092		d _o d _o	id _o	10			
Finningley	360	82805	26026	08910	864++	09101	88713			360	83203	12602	08310	663++	09502	86708	88712		360	97091	09	id _o	ir _o d _o d _o	9			
Dishforth	261	83507	11106	08609	354++	09102	83711	88650		261	83606	10285	08409	872++	09301	88704			261	97091	08	+	d _o d _o id _o	8			
Tynemouth	262	93508	F2454	09307	9+0++	07202				262	90206	F9455	09208	9+0++	08302				262	95071	07	FF	FFd _o d _o	7			
Eskdalemuir										162	80202	24502	10408	870++	07301	88701			162	91071	07	+	id _o	6			
Mull of Galloway	131	63207	78032	09408	4553+	08502	84620	86360		131	83604	58022	08809	864++	09702	88610			131	00071				5			
Prestwick	135	80305	37616	09510	354++	09204	81708	83616	88625	135	80206	58056	09309	664++	08602	81710	86715	88630	135	01091	08	ir _o r _o r _o	+	4			
Renfrew	141	80706	37506	10210	373++	09204	83707	86709	88712	141	80808	28045	10009	673++	09400	86707	87712		141	03091	08	id _o d _o d _o	id _o d _o d _o	3			
Leuchars	171	80611	28286	10108	872++	08103	88703			171	80611	06506	10408	870++	08301	88701			171	02081	08	d _o d _o f ir _o	r _o d _o id _o f	2			
Dyce	091	80000	19586	12308	861++	08104	88702			091	80000	40106	12508	362++	07500	83704	88640		091	02071	07	f idirddf	f	1			
Wick	075	90908	06455	13708	9+0++	08106	89+01			075	80508	58616	13708	355++	07301	83625	88640		075	01071	06	f	r _o r _o	0			
Cape Wrath	049	40905	74012	11508	40930	07202	83360			049	90902	F7454	12307	9+0++	07205	89+00			049	00071	05	+	f	— 1			
Sule Skerry	010	80909	81032	03009	864++	07218	88715			010	61105	81012	12908	4553+	07201	83620	86360		010					— 2			
Lerwick	005	80513	48024	15906	862++	06103	88704			005	80420	58022	15206	861++	06605	88702			005	00061	06	+	+	— 3			
Stornoway	026	20710	66030	11109	20980	07105	82362			026	60710	61056	11609	1647+	08302	81712	86360		026	97080	07	ir _o	+	— 4			
Benbecula	022	53503	66011	09709	15630	08801	82635	84359		022	70906	61022	09909	7093+	08302	87359			022	91051	01	+	ir _o	— 5			
Tiree	100	80000	56216	10009	4561+	09001	84635	88460		100	70000	48116	09908	7097+	08501	84358	87462		100	97081	05	ir _o	ir _o id _o	— 6			
Aldergrove	917	73203	66022	10108	756++	08002	87645			917	63502	05444	09806	360++	06603	83701	85640		917	00041	00	+	fF	— 7			
Malin Head	980	30000	61021	10107	35700	07101	83650			980	51102	69021	10006	45802	06300	84657	85070		980	97051	00			— 8			
Belmullet	976	40707	81031	09207	25602	06804	82650	84070		976	60606	82012	08308	656++	06500	86656			976	97061	03			— 9			
Birr	965	70000	74258	09710	785++	09000	84821	87636		965	72012	74022	09109	756++	08500	87632			965	97091	08			— 10			
Collinstown	969	02702	74020	09709	00900	07201				969	10000	62414	09408	15600	07500	81640			969	97051	01			— 11			
Rineanna	962	71203	80016	09310	756++	09801	82630	87640		962	41204	80021	091C9	15732	07301	81656	83362		962	01091	07			— 12			
Roches Point	952	71103	66022	09910	753++	09500	83710	87640		952	60903	62012	09110	36431	09500	83713	85360	86071	952	00091	07			— 13			
Valentia	953	81107	80032	08510	1567+	08501	81635	88465		953	81007	75606	08111	6547+	09308	81714	86630	88458	953	91091	09						

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.	YQL _a LL _a	L _o LL _o GG	Nddff	VVwwVV	PPPTT	N _h Ch _M C _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s TT _s TT _d	Id _w d _w PH _w	O.W.S.	YQL _a LL _a	L _o LL _o GG	Nddff	VVwwVV	PPPTT	N _h Ch _M C _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s TT _s TT _d	Id _w d _w PH _w		
A	60624	31100	40620	98021	14807	26306	51711	82708	84070	00005	10736	A	60621	32206	80527	98032	11506	664++	00627	86712	88618	05204	10538		
B	60565	51000	80734	65022	06204	5742+	00003	85710	88625	00102	10749	B	60565	51006	80534	63616	00604	3042+	00735	88515	++++	00102	15650		
C	60528	35500	82310	69021	00002	25507	00812	82628	882++	00102	12934	C	60528	35506	81417	69612	93006	3752+	00755	83820	06205	12033			
D	60440	41000	82328	58514	96716	864++	00005	88710	++++	00414	12324	D	60440	41006	62339	69024	96714	62500	00202	86810	++++	00007	12337		
I	60591	18700	11110	98011	09109	11501	00008	81820	++++	05108	109+1	I	60592	18706	11013	98020	09309	15600	00201	81630	++++	05107	11021		
J	60525	19900	83123	60608	02209	3742+	00120	83810	88556	05509	13121	J	60524	19806	73224	70012	04510	78500	00310	81820	87625	05107	13233		
K	60451	15400	32818	70021	09113	32500	62118	83823	++++	05010	12845	K	60451	15806	32926	70028	10811	22540	61207	82820	++++	05308	12845		
M	63660	02000	70512	78022	25405	756++	00802	++++	++++	05352	10533	M	63660	02006	70712	74022	24705	755++	00604	++++	++++	05452	10732		

H.M.S.O. Press, M.O. Dunstable.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36318

Date of Issue Saturday 29 April 1961

RSION
LE
F

104
102
100
99
97
95
93
91
90
88

86
84
82
81
79
77
75
73
72
70

68
66
64
63
61
59
57
55
54
52

50
48
46
45
43
41
39
37
36
34

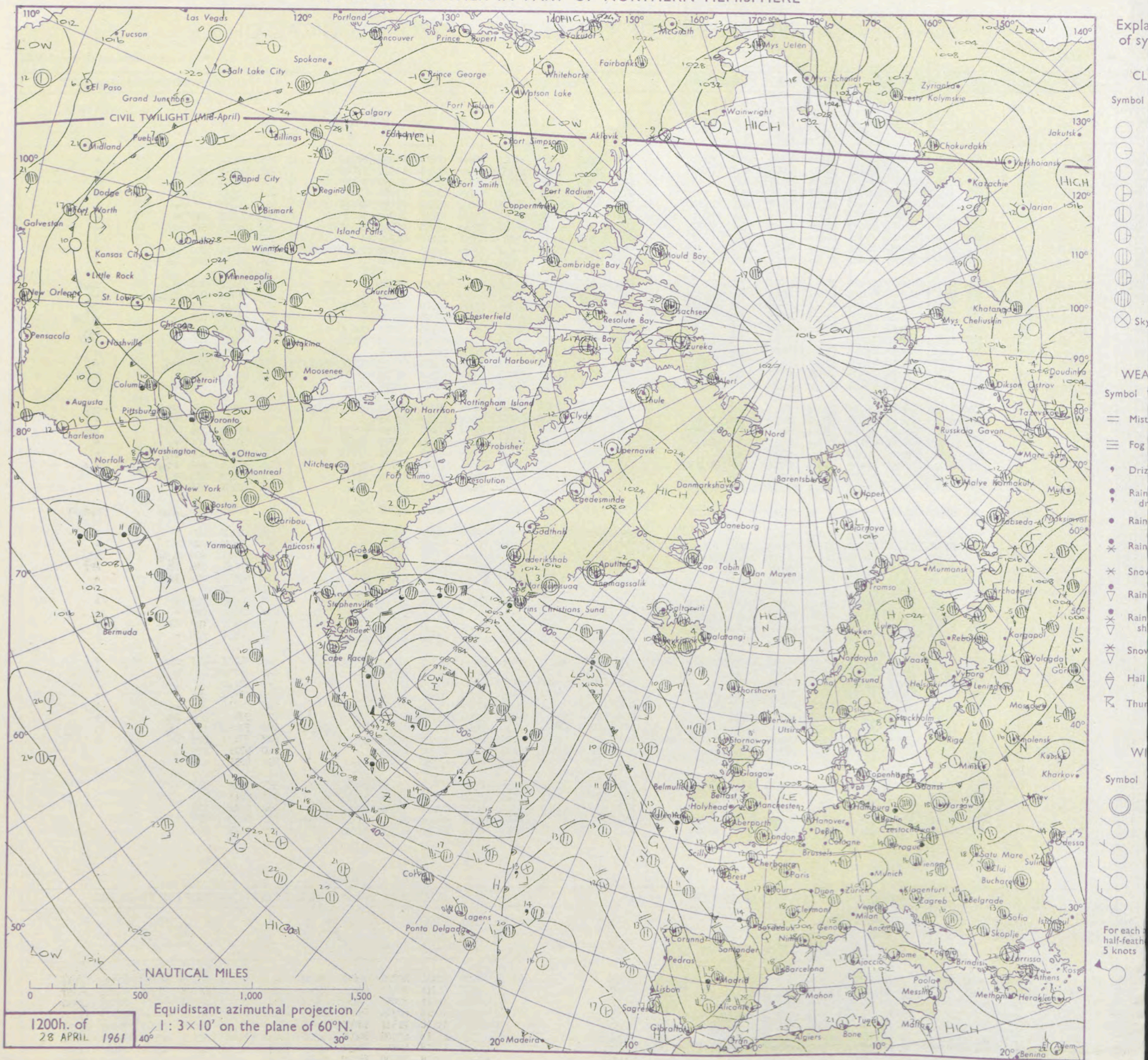
32
30
28
27
25
23
21
19
18
16

14
12
10
9
7
5
3
1
0
2

4
6
8
9
11
13
15
17
18
20

OBSERVATIONS at 12h. 28 April 1961										OBSERVATIONS at 18h. 28 April 1961										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x F	Sss	WEATHER		
																								09h.—15h.	15h.—21h.
Kew	775	72807	66032	08714	5855+	06706	82828	85656		775	80105	48042	08913	885++	08304	83825	88640		775	00151	039	+			+
London Airport	772	70000	66021	08513	786++	07705	82830	87647		772	73609	44022	08713	356++	09303	83630	87645		772	00151	016	+			+
Gatwick	776	53103	74031	08416	58400	05805	84815			776	80303	44042	08513	857++	09305	81630	88050		776	00160	064	+			+
Thorney Island	871	31805	74020	08515	22601	08704	82830			871	73201	63021	08614	757++	09300	87656			871	00161	087	+			+
Hurn	862	71705	82022	08415	22541	07708	82822	86080		862	70108	74012	08713	38642	09305	81830	83650	85075		862	00170		+		+
Guernsey	894	60609	80012	09013	11532	07301	81820	83362	85075	894	60108	80012	09212	10932	07103	81362	86075			894	00141	073	+		+
Felixstowe	697	73007	61022	08613	5863+	08702	83830	84648	87359	697	83601	48022	08612	555++	10201	85624	88650			697	00150	012	+		+
Gorleston	497	80000	40022	09011	864++	10202	88710			497	80308	12102	09210	863++	10302	88709				497	00121	004	+		+
Mildenhall	578	83102	23216	08611	673++	09400	86706	88710		578	80301	23102	08912	5631+	10303	83708	84710	88460		578	97121	000	r _o r _o		+
Cardington	559	82704	32505	09011	863++	09101	86708	88620		559	83602	23106	09311	863++	10304	88708				559	97131	000	id _o ir _o		+
West Raynham	485	83105	19205	08410	762++	09002	87704	88612		485	80310	14515	09509	871++	09209	88702				485	94111	000	d _o d _o		id _o f
Wittering	462	83205	10516	08910	672++	09001	86704	88707		462	80207	37032	09511	864++	09304	88710				462	01121	000	d _o d _o d _o r _o		+
Boscombe Down	746	61705	82034	09314	68601	08602	84830	83650		746	73605	59022	09513	786++	09202	81830	87651			746	97151	045	+		ir _o
Ross-on-Wye	627	73603	77022	09014	3163+	10805	83830	87360		627	70903	60252	09513	735++	10307	86925				627	01161	015	+		pr _o pr
Bristol	628	70407	80034	09414	785++	08704	83825	87635		628	62906	66028	09413	684++	08305	84818	84650			628	01151	041	+		pr _o
Aberporth	502	50310	80031	10212	11431	07204	81818	85075		502	73506	66022	10810	16406	09205	81712	87275			502	00121	108	+		ifff
Rhoose (Cardiff)	715	42205	66040	09613	21505	06502	82820	84275		715	62707	82031	09813	65700	08203	86656				715	00140	094	+		+
Plymouth	827	72009	71031	09311	585+8	09203	85822	87275		827	72905	62028	09913	4853+	10303	81825	83656	86359		827	92141	036	pr _o		pr _o
Chivenor	707	70308	78032	09415	18538	06802	81825	87270		707	33410	74011	09813	00901	10202	83075				707	00161	120	+		+
St. Mawgan	817	70110	80024	09413	68432	08301	83818	85640	85072	817	53510	74022	10712	22531	10208	82820	84358			817	00141	059	+		+
Culdrose	809	41108	78012	09713	21471	09203	82818			809	60110	78022	10612	38571	08205	81822	83657	85368		809	97151	062	pr _o		pr _o
Scilly	804	50705	69018	09612	22430	10207	82815	85360		804	20307	79020	11612	22400	10213	82815				804	00140	087	+		+
Elmdon	534	83309	56052	09611	564++	08400	85714	88630		534	70203	20205	10010	363++	10102	83708	87640			534	97111	000	+		id _o
Shawbury	414	83408	66022	09412	885++	08501	85822	88640		414	80106	32042	10111	663++	09205	86709	88635			414	00131	001	+		+
Manchester	334	82906	28102	09110	863++	09202	88706			334	80407	10046	10011	856++	09206	81708	86618	88630		334	97111	000	ir _o		+
Squires Gate	318	82911	32055	09611	363++	09104	83708	87715		318	60000	32048	10212	556+1	09103	81718	85630			318	91121	000	id _o pr _o d _o r _o		u _o r _o
Valley	302	62705	58022	09912	66300	10001	86708			302	73503	23402	11110	762++	09205	82701	86703			302	00131	034	+		+
Ronaldsway	204	61209	59041	10312	42431	09210	84815	86075		204	70206	58042	10712	754++	09303	83714	86625			204	00131	053	+		+
Silloth	354	83502	15286	09310	663++	09105	86707	87615		354	80104	25022	09910	763++	09107	87708	88620			354	01121	000	id _o f		d _o d _o ff
Watnall	396	90000	08475	08609	9+0++	09204				396	80305	32024	09909	861++	07207	88710				396	00100	000	f		+
Spurn Head	360	80208	59026	09311	654++	09203	82710	86612	88620	360	83607	19102	10710	862++	09206	88704				360	00121	000	+		+
Finnigley	261	83610	48055	09410	873++	08203	82708	88711		261	70110	26052	10810	654++	08308	86618	87630			261	97111	000	d _o d _o		id _o
Dishforth	262	30108	F3455	10808	9+0++	08208				262	53408	32014	11408	55601	08204	85630				262	00081	004	FF		FFf
Tynemouth	162	70408	66055	10911	773++	09400	87708			162	70503	40052	12511	764++	09309	87715				162	97131	009	id _o		+
Eskdalemuir	131	81405	48024	10411	861++	10210	83710			131	63606	60012	10913	4647+	11401	84710	86359			131	00141				+
Mull of Galloway	135	80410	56052	10512	664++	09207	82712	86716	88624	135	40410	50042	11314	45600	09205	84640				135	00161	025	+		+
Prestwick	141	80610	37045	11511	563++	09207	81704	85707	88610	141	80910	32042	12112	564++	09202	83709	85715	88620		141	00131	003	+		+
Renfrew	171	80707	30105	11909	672++	08206	86704	88707		171	11007	62011	12710	15400	08307	81618				171	97121	033	f id _o		+
Leuchars	091	70201	59052	13012	554++	10202	81710	85614		091	60802	62021	13511	50931	07204	85362	84075			091	00131	025	+		+
Dyce																									
Wick	075	70612	56216	14709	5567+	08203	81708	85635	87358	075	70309	48052	15109	754++	07302	82612	87635			075	01101	013	r _o r _o		+
Cape Wrath	049	80909	60024	13308	885++	08207	88825			049	80913	66022	13008	8097+	07203	88360				049	00080		+		+
Sule Skerry	010	61109	66022	14410	4647+	09209	84710			010	80613	58616	14809	864++	07206	88715				010	93110				
Lerwick	005	80413	63052	15907	5637+	06102	85706	88458		005	70513	58052	16207	762++	06402	87704				005	00081	001	+		+
Stornoway	026	51009	73031	13012	12530	09106	81825	85360		026	10307	66021	13211	10930	09601	81362				026	00140	080	+		+
Benbecula	022	71206	74216	11712	3557+	10104	83624	87459		022	62808	69012	12811	4853+	09105	81822	84645			022	97131	007	ir _o		+
Tiree	100	80000	61056	11411	6847+	09207	81816	86650	88362	100	70000	61052	12412	4857+	10102	81825	83640	87360		100	97141	011	id _o		+
Aldergrove	917	73206	56104	11111	355++	09206	82710	83620	87650	917	70608	59046	11512	755++	10400	82715	87622			917	97131	001	ir _o		+
Malin Head	980	60806	66021	11511	685++	08307	83820	86656		980	20704	61401	12109	26200	09302	82703				980	9711	079			
Belmullet	976	52907	83022	10713	584++	09210	83818	85650		976	70604	82258	11812	735++	09206	82920	87656			976	9215	048			
Birr	965	70000	82022	10114	785++	10002	86822	87638		965	62701	82018	11216	585+2	05308	83824	86639	86072		96					

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

ATHER
Weather

le
and
izzle

and snow

shower

and snow
ower

y shower

shower

derstorm

ND

Wind
speed
(knots)

Calm

1-2

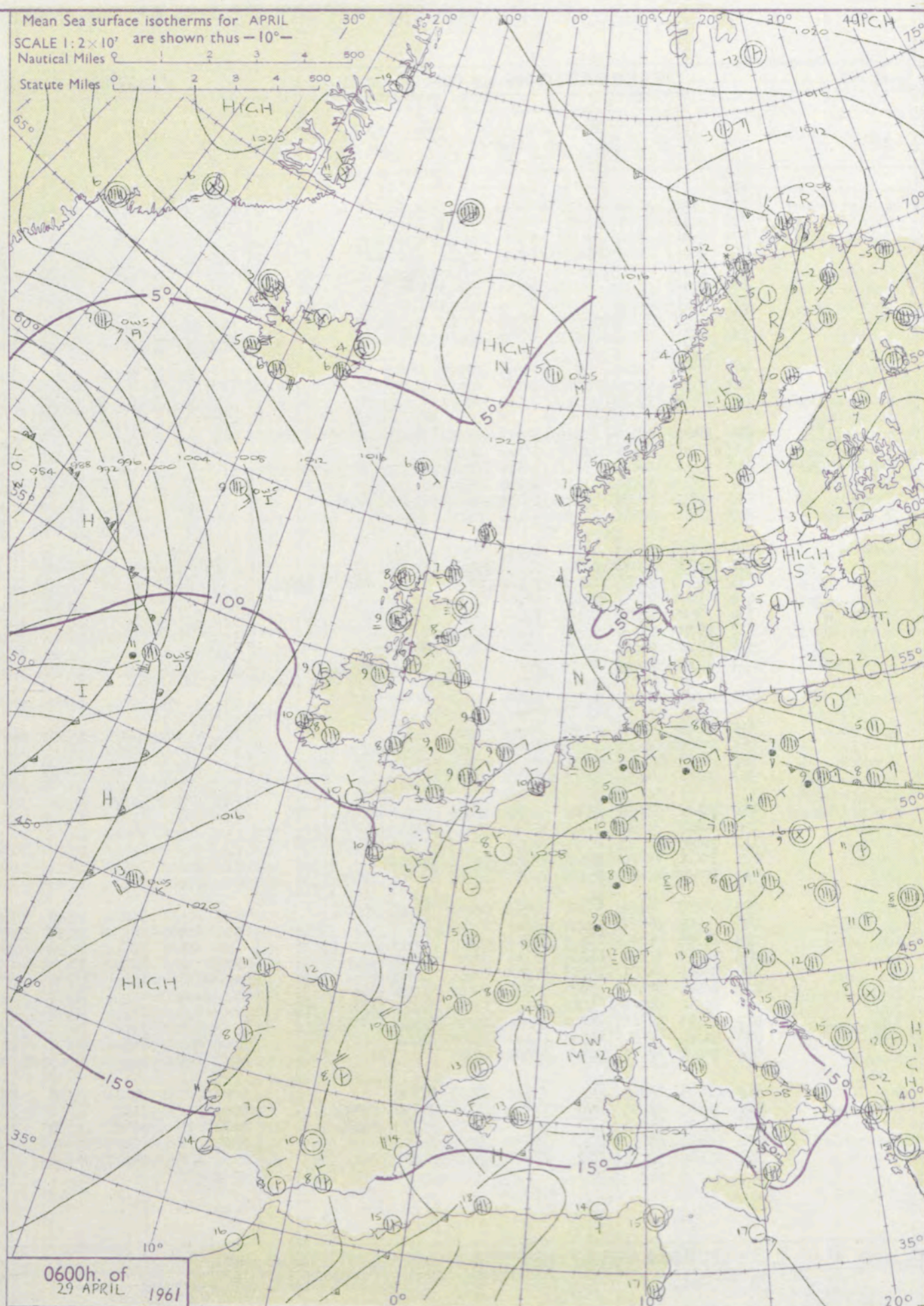
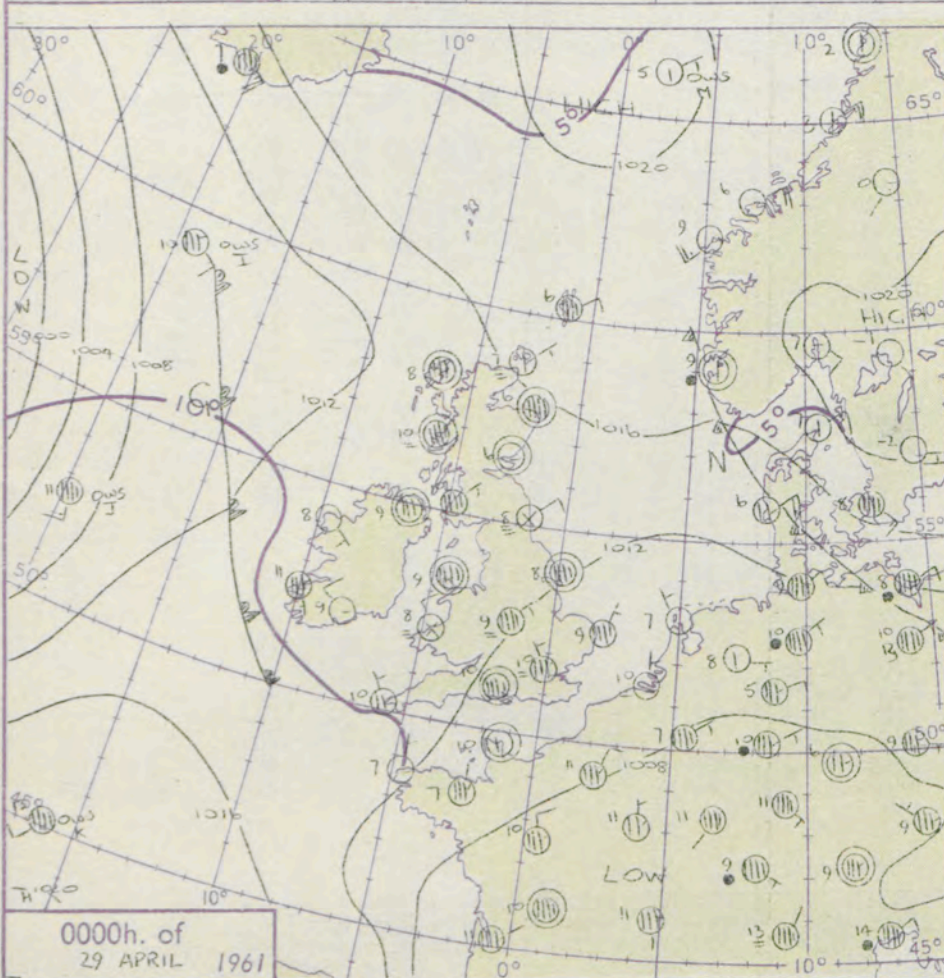
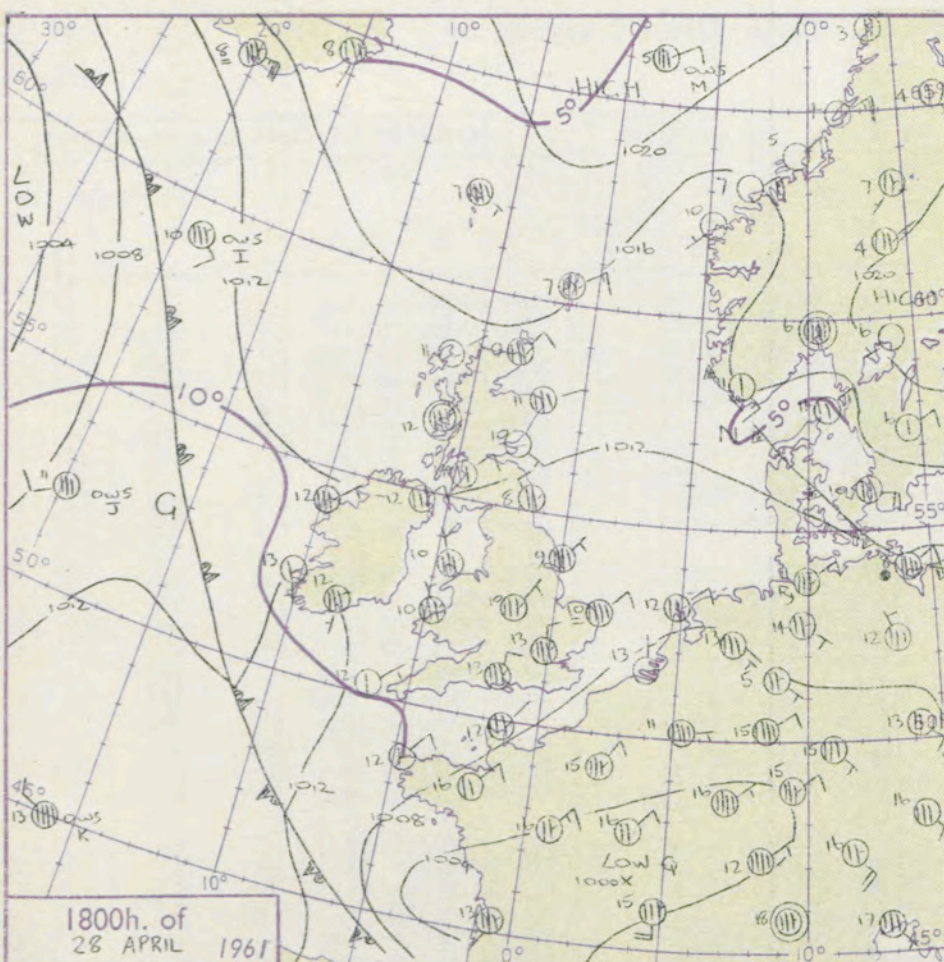
3-7

8-12

13-17

Additional
er add

18-52



GENERAL SYNOPTIC DEVELOPMENT

A deep depression in mid-Atlantic is moving slowly east. An associated trough of low pressure now well west of Ireland will move into western parts of the British Isles during the next 24 hours, preceded by a weak ridge of high pressure. Pressure will remain low over the western Mediterranean.

Issued at midday

Saturday 29 April

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be rather cloudy in most eastern districts but sunny periods will occur in the west. Most areas will be dry, but there may be one or two scattered showers in central districts or in the northwest. Later in the night and during the morning rain will spread eastwards across some western districts.

OUTLOOK for the following 24 hours:-

The rain in the west will extend slowly east to most districts, followed in the west by brighter weather with some showers.

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

Code FM 11.A		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										CONVE TAB C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER		CONVE TAB C to								
																						21h.—03h.	03h.—09h.									
Kew	775			11						775	83509	37042	13409	863++	07310	88708			775	00091	09	+		+	40							
London Airport	772	73303	28102	10710	756++	09310	87645			772	80309	31205	12709	873++	09215	82705	88707		772	97091	08	+		id _o	39							
Gatwick	776	80202	35042	10511	854++	09207	88618			776	80505	17105	12510	553++	09213	85707	88612		776	92091	09	+	do do	do do	38							
Thorney Island	871	83605	48022	11111	857++	09211	88650			871	73601	11102	12910	355++	09214	83625	87640		871	00091	08	+		+	37							
Hurn	862	80000	28052	11110	856++	08207	88635			862	83305	19102	13309	452++	09313	84704	88630		862	00081	06	+		+	36							
Guernsey	894	13308	66020	12010	00902	08109	81075			894	73307	40052	13710	757++	09208	87650		894	97091	07	+		ir _o	35								
Felixstowe	697	80507	21022	11009	862++	08109	88704			697	83505	48025	12709	873++	08311	88707		697	97080	08	id _o		id _o	34								
Gorleston	497	80207	37022	11509	863++	09209	88709			497	80309	40034	12609	864++	07204	88715		497	97090	08	+		F	33								
Mildenhall	578	80406	14102	11608	862++	08210	88705			578	83602	15105	12709	462++	08204	84704	88706		578	97081	08	id _o do do		f id _o	32							
Cardington	559	80209	23022	11609	862++	09210	88705			559	83604	28505	13508	863++	08212	88706		559	97081	08	+		id _o f		31							
West Raynham	485	80310	04445	11408	860++	08104	88701			485	80107	23024	13209	863++	08209	88707		485	00081	08	ff		ff		30							
Wittering	462	80305	28012	12308	863++	07111	88706			462	80205	37022	13808	863++	07311	88706		462	97081	06	+		+		29							
Boscombe Down	746	73505	37026	12010	756++	08217	87645			746	83402	17102	13709	652++	09210	86703	88645		746	00081	05	+		+		28						
Ross-on-Wye										627	80000	47102	13509	863++	09310	88708		627	00091	07	+		+			27						
Bristol	628	70000	40108	12109	355++	09208	83625	86645	87656	628	70302	19284	13910	554++	09312	85712	87635		628	97091	04	ir _o		if		26						
Aberporth	502	93408	01454	13708	9+0++	08112				502	80206	14284	13808	861++	08302	88702		502	00071	05	FFif		if			25						
Rhoose (Cardiff)	715	80504	59026	12411	5562+	10211	82714	85630	88460	715	63602	48102	14108	25635	07310	82635	84360	86275	715	94071	02	ir _o		+		24						
Plymouth	827	00104	59011	12509	00900	08207				827	70108	56041	14609	763++	08211	87707		827	00081	06	+		+			23						
Chivenor	707	60106	69031	12310	15631	09208	81630	84362		707	80102	48022	14210	462++	09209	84704	88712		707	00091	04	+		+		22						
St. Mawgan	817	53508	62011	13210	55400	10108	85612			817	43407	64031	15109	46300	09307	84707		817	00081	06	+		+			21						
Culdrose	809	13608	66021	13508	15600	08211	81635			809	23410	78020	14509	22401	08205	81710		809	00070	04	+		+			20						
Scilly	804	53505	82031	14010	51400	10208	85818			804	13403	82011	15710	11400	10206	81818		804	00090		+		+			19						
Elmdon	534	80304	26105	12609	763++	08208	82704	87707	88630	534	80202	04505	14009	861++	08210	88702		534	97081	07	id _o		id _o f			18						
Shawbury	414	83503	23042	12410	864++	09007	88712			414	80000	10102	13709	864++	09308	88713		414	00091	07	+		+			17						
Manchester	334	70505	23042	12409	754++	09106	87618			334	80000	16112	13709	655++	08208	86625	88656		334	97091	05	+		+			16					
Squires Gate	318	70000	28102	12507	76400	06106	87718			318	80000	16104	13808	3563+	08207	83630	88358		318	97051	01	if		+			15					
Valley	302	80000	22042	12509	862++	09003	88703			302	80000	22042	14210	862++	10212	88703		302	00081	08	+		+				14					
Ronaldsway	204	80000	48042	13010	856++	09210	82709	88640		204	70000	40042	14010	355++	09205	82708	83620	87640		204	00091	08	+		+			13				
Silloth										354	80000	10505	14008	572++	08210	85703	88705		354	91081	08	r		do do f			12					
Watnall	354	80000	14105	12408	662++	08108	86705	88619		354	80000	10505	14008	572++	08210	85703	88705		354	91081	08	r		do do f			11					
Spurn Head	396	80000	48022	12208	864++	08210	88710			396	80204	48022	13309	864++	07205	88710		396	00080		+		+				10					
Finningley	360	83604	32022	13009	663++	08208	86706	88712		360	83602	08505	14409	862++	09312	88703		360	97081	08	id _o		do do fff				9					
Dishforth	261	80109	23055	12709	873++	08205	88708			261	80207	48515	14208	372++	08208	83703	88709		261	91081	08											

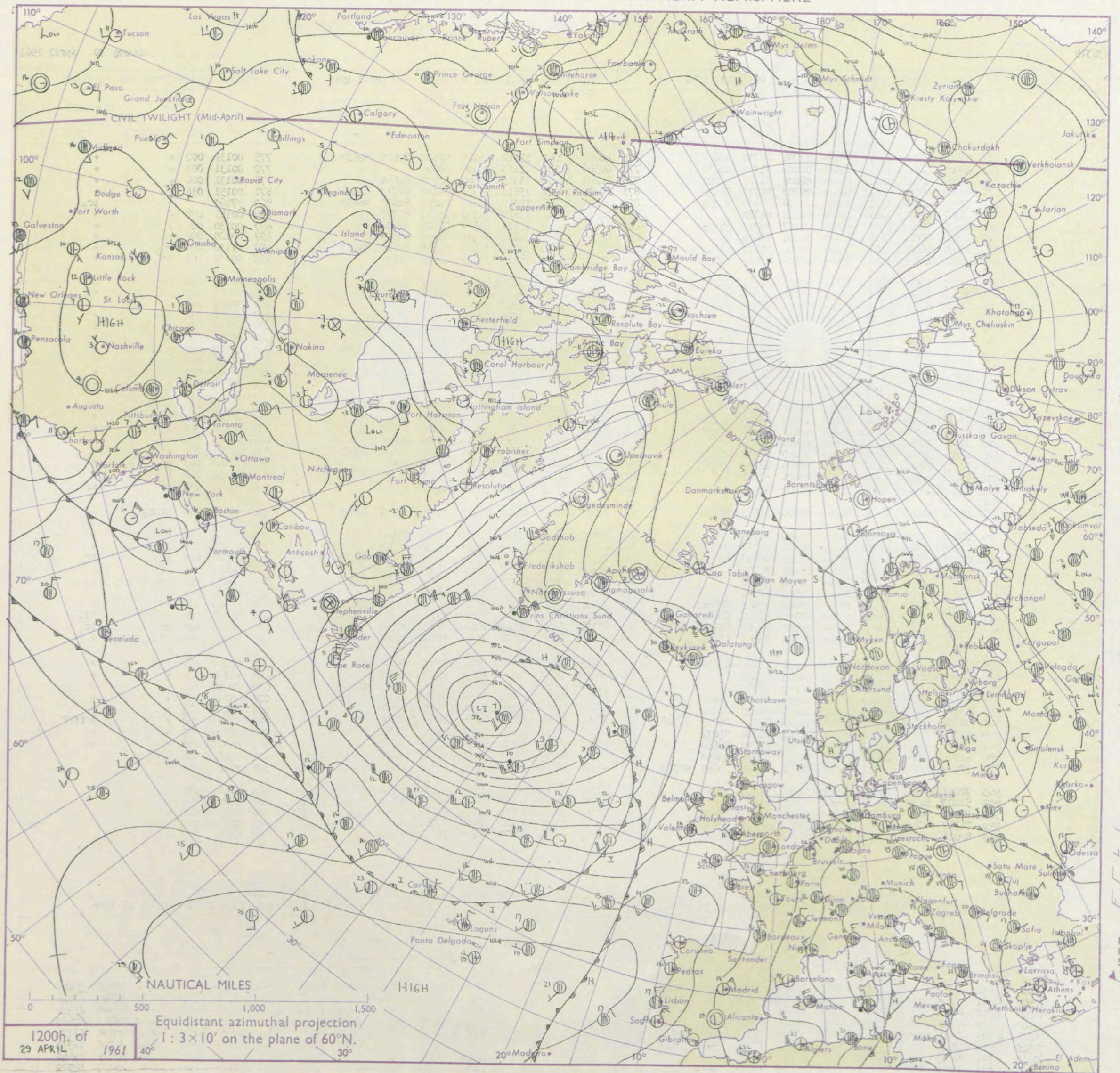
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36319

Date of Issue Sunday 30 April 1961

Code FM 11.A		OBSERVATIONS at 12h. 29 April 1961										OBSERVATIONS at 18h. 29 April 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T _d X F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	83403	40042	15211	654++	07204	86712	88618		775	40205	33041	15112	484++	07802	81815	84622		775	00131	002	+	+			
London Airport	772	70000	40012	14912	756++	08004	81715	87630		772	00306	40041	15113	00900	08805				772	00131	003	+	+			
Gatwick	776	83105	32042	14810	454++	08208	84711	88620		776	10202	40041	15313	15600	08202	81645			776	00131	000	+	+			
Thorney Island	871	80301	48022	15213	464++	09107	84712	88620		871	52105	28022	15612	555++	09102	82712	85628		871	00151	014	+	+			
Hurn	862	72505	48022	14913	6633+	11108	86709	87358		862	71606	23258	15312	786++	09801	82830	86650		862	97160		+	pr ₀			
Guernsey	894	43307	40051	16214	42400	09209	84810			894	12910	68011	17112	16330	10002	81708			894	00141	078	+	+			
Felixstowe	697	80405	56012	14611	664++	08207	86717	88625		697	60102	50032	14912	655++	09301	86626			697	00130	009	+	+			
Gorleston	497	80210	48022	14710	854++	08204	88619			497	83309	40022	15810	854++	09206	88619			497	00120	000	+	+			
Mildenhall	578	83604	56025	14711	454++	09104	84712	88625		578	70205	57012	15112	354++	09400	83618	87630		578	97130	001	id ₀	+			
Cardington	559	80105	48025	15211	364++	09204	83715	88630		559	10202	44011	15012	15601	09804	81635			559	00131	001	id ₀	+			
West Raynham	485	80307	58022	14711	464++	07203	84712	88620		485	20308	58021	15510	25500	07202	82620			485	00121	016	+	if			
Wittering	462	80502	56022	15112	854++	07104	88614			462	30905	40051	15412	35400	09801	83618			462	00121	002	+	+			
Boscombe Down	746	80104	37052	15412	653++	08207	86708	88630		746	71901	40051	15213	755++	10701	87620			746	00151	016	+	+			
Ross-on-Wye	627	31203	24012	14715	31500	09400	83825			627	72102	48022	14314	756++	09806	87640			627	00161	013	+	+			
Bristol	628	60906	23041	14914	65500	10002	86620			628	72508	48041	14813	757++	09805	87656			628	00151	016	+	+			
Aberporth	502	72910	56012	15611	564++	09204	85710	87618		502	13007	40051	14811	12430	09707	81818			502	00121	056	+	+			
Rhoose (Cardiff)	715	12611	56051	15113	11500	10202	81820			715	62911	62031	15411	684++	10602	81712	85620		715	00130	097	+	+			
Plymouth	827	52708	82031	15815	58500	08400	83828	83650		827	33009	82011	16414	11538	07101	81828			827	00161	083	+	+			
Chivenor	707	83006	56032	16411	663++	09207	86707	87710		707	72809	80032	16013	64401	10806	86615	83075		707	00141	035	+	+			
St. Mawgan	817	73010	74021	16812	724++	10206	87814			817	42809	80012	17012	41401	09703	84817			817	00131	109	+	+			
Culdrose	809	52910	79030	16814	38501	08206	83820			809	32611	79021	16812	11506	09805	81820	83275		809	00150	121	+	+			
Scilly	804	63005	81031	17315	21402	12203	82814	86070		804	72405	74031	17013	42472	11809	84813	84365		804	00150	112	+	+			
Elmdon	534	70000	40052	15013	554++	09000	85615	87650		534	51904	39041	14813	55800	09805	81620	85657		534	00151	024	+	+			
Shawbury	414	70000	32042	14713	784++	09801	84816	86630		414	70000	37042	14613	757++	10801	87650			414	00141	001	+	+			
Manchester	334	83606	19042	14512	884++	08400	84818	88625		334	71902	26041	13913	756++	09705	82635	87650		334	00141	004	+	+			
Squires Gate	318	72105	31042	14913	756++	08400	82714	87632		318	23404	30048	14113	25700	10710	82656			318	97140	000	pr ₀	+			
Valley	302	82406	06462	15411	861++	10206	88702			302	72403	10284	14709	561++	09706	85702	87705		302	00131	041	f	F			
Ronaldsway	204	71201	48042	14912	757++	09102	82625	87650		204	32005	30041	14311	36100	09706	83702			204	97130	033	+	FF			
Silloth	214																									
Watnall	354	80000	14205	15410	472++	09206	84705	88714		354	81203	34042	15011	773++	09704	87708	88615		354	97131	000	id ₀ d ₀ d ₀	+			
Spurn Head	396	80000	32022	15310	864++	09209	88710			396	50000	32031	15910	50910	08202	85458			396	00110	018	+	+			
Finningley	360	81002	40025	15710	764++	09104	81712	87718	88623	360	81204	48025	15612	855++	09705	88625			360	97121	000	id ₀	+			
Dishforth	261	81205	58055	15711	884++	08205	85813	88630		261	81302	56052	15111	884++	09705	83815	84625	88645		261	97121	000	id ₀	ir ₀		
Tynemouth	262	80000	12105	16209	863++	09206	88706			262	81608	24022	15408	864++	08605	88714			262	92091	000	id ₀	+			
Eskdalemuir	162	80000	40055	16209	863++	07002	88708			162	70000	58052	14712	4553+	08806	84623	87360		162	97121	001	id ₀	+			
Mulf of Galloway	131	81807	63032	14911	864++	10203	88710			131	51004	74012	13711	564++	09705	85710			131	00131			+			
Prestwick	135	70408	56052	14114	785++	09702	81825	87656		135	70000	48042	13013	3563+	09711	81710	83630	87656		135	00150	038	+	+		
Renfrew	141	80806	28042	15410	563++	08802	85706	88610		141	80606	26502	13912	564++	09710	85711	88618		141	97120	000	+	id ₀			
Leuchars	171	80905	56205	15909	362++	08305	83705	85706	88708	171	81006	26505	14509	862++	08707	88705			171	97091	000	id ₀	id ₀			
Dyce	091	81104	48505	16409	563++	07101	85707	88712		091	81510	58055	15608	563++	07705	85708	88712		091	97101	000					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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

Code FM 11.A		OBSERVATIONS at 00h. 30 April 1961										OBSERVATIONS at 06h. 30 April 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE C to F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew	775			09						775	80000	12104	13708	864++	07605	88710			775	00061	02	if		if								
London Airport	772	50000	17101	15109	55630	09803	85647			772	70000	14101	13708	763++	08705	87707			772	00070	04	+		+								
Gatwick	776	70000	09411	15405	757++	04802	87650			776	90000	01434	13906	9+0++	06603	89+02			776	97041	02	ifFF		FF								
Thorney Island	871	70201	08424	15608	35532	08802	83620	86360	87070	871	80000	14284	14208	3561+	08602	83630	88468		871	97071	05	f		f								
Hurn	862	52901	59032	15608	55700	07801	85656			862	70000	37114	14108	60971	07603	82360	85364		862	00061	03	+		+								
Guernsey	894	02810	62021	17510	00900	09000				894	82410	50101	15611	761++	10606	87702			894	97091	08	+		ir _o								
Felixstowe	697	63401	40031	15308	656++	07801	85640			697	70000	37022	13909	755++	07604	87628			697	00080	07	+		+								
Gorleston	497	80306	62022	15710	855++	06002	88625			497	82901	40505	14108	854++	07606	88616			497	93081	08	id _o		id _o ir _o								
Mildenhall	578	60000	32101	15405	656++	05801	86630			578	20000	19284	13804	00901	04606	82075			578	00030	50	+		ff								
Cardington	559	80203	32102	15209	857++	09803	88656			559	80000	14104	13607	764++	07605	87710	88550		559	97051	02	+		f								
West Raynham	485	80405	09424	15506	864++	06805	88710			485	70404	48014	13708	764++	07709	87715			485	00041	00	ff		+								
Wittering	462	71205	28021	15008	755++	07807	87620			462	81507	09424	13506	863++	06707	88706			462	97051	02	f		fffff								
Boscombe Down	746	72805	37052	15708	5633+	07802	85707	85359		746	72501	59032	14308	50936	07602	85363	86275		746	00071	04	+		+								
Ross-on-Wye										627	80000	57022	12808	8097+	08705	87358			627	00081	04	+		+								
Bristol	628	62408	28042	14610	656++	09807	86640			628	82206	23102	13409	3557+	08601	83628	88460		628	97091	06	+		ir _o								
Aberporth	502	81907	74011	14109	1561+	08614	81640	80465		502	81808	61656	11509	3722+	08611	83703	85645	88556	502	05081	07	+		ir _o RRir _o								
Rhoose (Cardiff)	715	82806	59022	15210	16437	09807	81710	85360	88275	715	80000	74602	13210	3562+	08710	81620	83630	88458	715	93081	06	+		ir _o								
Plymouth	827	80000	64021	16209	20937	08709	82362	88270		827	82012	61606	13710	4547+	08609	84618	88358		827	04091	08	+		ir _o dddrdr								
Chivenor	707	81006	66112	15609	8091+	08807	88458			707	81308	59616	12910	5552+	08712	81710	85625	88458	707	02091	06	+		r _o r _o ir								
St. Mawgan	817	81803	66021	16010	1562+	10718	81640	88460		817	81613	58636	12209	7732+	09720	87706	88550		817	02081	08	rr		rr								
Culdrose	809	72408	62021	15911	3543+	10712	83615	87456		809	82015	28586	12310	472++	09716	84705	88708		809	03091	08	id _o		id _o d _o d _o ir _o r _o r _o								
Scilly	804	82207	66216	15410	854++	09717	88613			804	83016	48216	11511	863++	11618	88708			804	02091		ir _o		ir _o								
Elmdon	534	80000	35041	14709	857++	08807	88650			534	80000	19106	13208	3632+	08605	83706	88457		534	97071	05	+		ir _o								
Shawbury	414	72203	40212	14010	756++	08805	87645			414	81802	56042	12407	6577+	07707	88650	88460		414	97071	02	ir _o		ir _o								
Manchester	334	81007	40042	13511	857++	08310	88650			334	81706	28042	11909	6562+	07706	82715	86650	88460	334	00090	05	+		+								
Squires Gate	318	83305	23104	13509	856++	09806	88630			318	80000	56052	11809	4057+	08605	84358	88460		318	97081	05	+		r _o r _o ir _o								
Valley	302	81811	37022	13110	862++	09712	88704			302	81905	58616	10810	3627+	10710	83705	86640	88450	302	02091	08	+		ir _o rr								
Ronaldsway	204	81009	19284	13009	360++	08810	83700	88701		204	81910	58616	10710	3542+	09706	81704	83615	86635	204	02071	08	FFir _o		r _o r _o dr								
Silloth										354	80000	19606	13107	873++	07605	81707	88708		354	97061	02	+		ir _o								
Watnall	354	81102	10102	14808	464++	08807	84710	88626																								
Spurn Head	396	41204	48031	15709	25510	07702	82625	84458		396	71504	48012	13509	755++	08711	87625			396	00080		+		+								
Finningley	360	60000	23022	15707	655++	07702	86620			360	81008	40022	13207	856++	06714	88630			360	91071	05	+		r _o r _o								
Dishforth	261	81406	28106	14709	653++	09810	86709	88618		261	81408	24102	12706	753++	07709	82705	87706	88625	261	91081	08	r _o r _o		ir _o id _o								
Tynemouth	262	82006	32022	14308	864++	08708	88714			262	81709	24022																				