THE DAILY WEATHER REPORT

(INTRODUCTION)

1st July to 30th September, 1962

Stations published in the Daily Weather Report

METEOROLOGICAL OFFICE
Bracknell, Berkshire

1. HISTORY

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

3. NOTES

(i) **Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.

(ii) **Rainfall.**—Tr. : = There has been precipitation, but amount less than 0·05 mm.

(iii) **Temperature.**—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.

(iv) **Dew Point.**—The values of Dew Point are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° 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 of 0° C.

(v) **Altitudes of stations.**—The altitudes of British stations are given below. These refer in each case to the datum level of the ground beneath or nearly beneath the thermometer screen.

	ft.		ft.		ft.		ft.
Kew	18	Bristol	192	Carlisle	86	Sule Skerry	43
Gatwick	196	Aberporth	376	Watnall	385	Lerwick	269
London Airport	82	Cardiff (Rhoose)	220	Spurn Head	29	Stornoway	10
Thorney Island	10	Plymouth	87	Finningley	34	Benbecula	22
Hurn	36	Chivenor	20	Dishforth	105	Tiree	32
Guernsey	340	St. Mawgan	337	Tynemouth	95	Aldergrove	217
Wattisham	292	Culdrose	268	Eskdalemuir	785	Malin Head	83
Gorleston	5	Scilly	158	Mull of Galloway	257	Belmullet	29
Mildenhall	15	Elmdon	319	Prestwick	33	Birr	231
Cardington	93	Shawbury	235	Renfrew	29	Collinstown	222
West Raynham	250	Manchester	251	Leuchars	35	Rineanna	15
Wittering	216	Squire's Gate	36	Dyce	193	Roches Point	131
Boscombe Down	414	Valley	26	Wick	119	Valentia	29
Ross on Wye	223	Ronaldsway	58	Cape Wrath	346		

(vi) **Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11A—Land Stations

N dd ff	VV ww W	PPP TT	N_h C_L h C_M C_H	T_d T_d a pp	$8N_s$ C h_sh_s	RRT_xT_xE sss RRT_nT_nE T_gT_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). C_L = Form of low cloud (Table 6). h = Height above ground of base of cloud (Table 9). C_M = Form of Medium Cloud (Table 7). C_H = Form of high cloud (Table 8).	T_dT_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_sh_s = Height of base of cloud (Table 12).	RR = Rainfall (Table 18) (Code 3577) (09h–21h) (21h–09h). T_xT_x = Maximum temperature in whole degrees Celsius (09h–21h). T_nT_n = Minimum temperature in whole degrees Celsius (21h–09h). T_gT_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 21A—Ships

$YQL_aL_aL_a$	$L_oL_oL_oGG$	Followed by first four groups as in **FM 11A** above.	D_s v_s a pp	O T_sT_s T_dT_d	I d_wd_w P_w H_w
Y = Day of the week. Q = Octant of the Globe (0 = west, 3 = east). $L_aL_aL_a$ = Latitude in degrees and tenths.	$L_oL_oL_o$ = 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_sT_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_dT_d = Dew point temperature in whole degrees Celsius.	I = Indicator figure. d_wd_w = 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). When it is possible to make a clear distinction between sea and swell two I d_wd_w P_w H_w groups are reported. The first relates to wind waves, the second to waves of the predominant swell system. In the case of "no sea" with or without swell the first group is reported as 100 + 0.

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 d_wd_w) corresponding to compass directions (Codes 0877 and 0885)

Direction (Compass Points)	Exact equivalent in degrees	Code figures dd	Direction (Compass Points)	Exact equivalent in degrees	Code figures dd
Calm	—	00			
N'E.	11¼	01	S'W.	191¼	19
NNE.	22½	02	SSW.	202½	20
NE'N.	33¾	03	SW'S..	213¾	21
NE.	45	05	SW.	225	23
NE'E.	56¼	06	SW'W.	236¼	24
ENE.	67½	07	WSW.	247½	25
E'N.	78¾	08	W'S.	258¾	26
E.	90	09	W.	270	27
E'S	101¼	10	W'N.	281¼	28
ESE.	112½	11	WNW.	292½	29
SE'E.	123¾	12	NW'W.	303¾	30
SE.	135	14	NW.	315	32
SE'S.	146¼	15	NW'N.	326¼	33
SSE.	157½	16	NNW.	337½	34
S'E.	168¾	17	N'W.	348¾	35
S.	180	18	N.	360	36

Waves confused, direction indeterminate (waves equal to or less than 4¾ metres) 49

Variable, direction indeterminate (waves greater then 4¾ metres) 99

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

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

First Code Figure	Second Code Figure 0	1	2	3	4	5	6	7	8	9
	MILES									
5	3⅛	*	*	*	*	*	3¾	†	5	
6	6¼		7½		8¾		10		11¼	
7	12½		13¾		15		16¼		17½	
8	18¾		25		31¼		37½		43¾	Over 43¾
	YARDS									
9‡	<55	55	220	550	1,100	2,200	2½	6¼	12½	31 or over
	YARDS									
F	<11	11	22	33	44	55	66	77	88	99

In the range 01–50 the figures give actual visibility in tenths of kilometres, or half furlongs. This table gives the meanings of higher code figures. The decade F.0—F.9 is used, in this publication only, to give visibilities of less than 110 yards.

† Values not given may be obtained by interpolation.

* Code figures not used.

‡ Decade 90–99 is used when visibility cannot be determined with sufficient accuracy to justify lower code figures.

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

0 = Cloud covering ½ or less of the sky throughout the appropriate period.

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.

2 = Cloud covering more than ½ of the sky throughout the appropriate period.

3 = Sandstorm, duststorm or blowing snow.

4 = Fog, ice fog or thick haze.

5 = Drizzle.

6 = Rain.

7 = Snow, or rain and snow mixed.

8 = Shower(s)

9 = Thunderstorm(s) with or without precipitation.

The code for W covers the weather occurring during the last six hours.

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

00–19 No precipitation at the station at the time of observation.	00	Cloud development not observed. (Characteristic change of the state of the sky during the past hour.)
	01	Clouds generally dissolving or becoming less developed. (Characteristic change of the state of the sky during the past hour.)
	02	State of sky on the whole unchanged. (Characteristic change of the state of the sky during the past hour.)
	03	Clouds generally forming or developing. (Characteristic change of the state of the sky during the past hour.)
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.
	05	Haze
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen.
	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.
	09	Duststorm or sandstorm within sight of the station or at the station during the last hour.
	10	Mist.
	11	Shallow fog or ice fog, in patches. (Fog not deeper than about 2 metres on land or 10 metres at sea.)
	12	Shallow fog or ice fog, more or less continuous. (Fog not deeper than about 2 metres on land or 10 metres at sea.)
	13	Lightning visible, no thunder heard.
	14	Precipitation within sight, not reaching the ground or the surface of the sea.
	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.
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.
	17	Thunder heard but no precipitation at time of observation.
	18	Squalls. (during the past hour.)
	19	Funnel cloud(s)† (during the past hour.)
20–29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing), or snow grains. (Not falling as shower(s).)
	21	Rain (not freezing). (Not falling as shower(s).)
	22	Snow. (Not falling as shower(s).)
	23	Rain and snow or ice pellets type (a). (Not falling as shower(s).)
	24	Freezing drizzle or freezing rain. (Not falling as shower(s).)
	25	Shower(s) of rain.
	26	Shower(s) of snow, or of rain and snow.
	27	Shower(s) of hail, or of hail and rain.
	28	Fog or ice fog.
	29	Thunderstorm (with or without precipitation).
30–39 Duststorms, Sandstorms, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm. (has decreased during preceding hour.)
	31	Slight or moderate duststorm or sandstorm. (no appreciable change during preceding hour.)
	32	Slight or moderate duststorm or sandstorm. (has increased during preceding hour.)
	33	Severe duststorm or sandstorm. (has decreased during preceding hour.)
	34	Severe duststorm or sandstorm. (no appreciable change during preceding hour.)
	35	Severe duststorm or sandstorm. (has increased during preceding hour.)
	36	Slight or moderate drifting snow. (generally low.)
	37	Heavy drifting snow. (generally low.)
	38	Slight or moderate blowing snow. (generally high.)
	39	Heavy blowing snow. (generally high.)
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.
	41	Fog or ice fog in patches.
	42	Fog or ice fog, sky discernible. (has become thinner during the preceding hour.)
	43	Fog or ice fog, sky not discernible. (has become thinner during the preceding hour.)
	44	Fog or ice fog, sky discernible. (no appreciable change during the preceding hour.)
	45	Fog or ice fog, sky not discernible. (no appreciable change during the preceding hour.)
	46	Fog or ice fog, sky discernible. (has begun, or has become thicker during the preceding hour.)
	47	Fog or ice fog, sky not discernible. (has begun, or has become thicker during the preceding hour.)
	48	Fog, depositing rime, sky discernible.
	49	Fog, depositing rime, sky not discernible.
50–59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent. (slight at time of observation.)
	51	Drizzle, not freezing, continuous. (slight at time of observation.)
	52	Drizzle, not freezing, intermittent. (moderate at time of observation.)
	53	Drizzle, not freezing, continuous. (moderate at time of observation.)
	54	Drizzle, not freezing, intermittent. (heavy (dense) at time of observation.)
	55	Drizzle, not freezing, continuous. (heavy (dense) at time of observation.)
	56	Drizzle, freezing, slight.
	57	Drizzle, freezing, moderate or heavy (dense).
	58	Drizzle and rain, slight.
	59	Drizzle and rain, moderate or heavy.
60–69 Rain at time of observation.	60	Rain, not freezing, intermittent. (slight at time of observation.)
	61	Rain, not freezing, continuous. (slight at time of observation.)
	62	Rain, not freezing, intermittent. (moderate at time of observation.)
	63	Rain, not freezing, continuous. (moderate at time of observation.)
	64	Rain, not freezing, intermittent. (heavy at time of observation.)
	65	Rain, not freezing, continuous. (heavy at time of observation.)
	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.
70–79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes. (slight at time of observation.)
	71	Continuous fall of snow flakes. (slight at time of observation.)
	72	Intermittent fall of snow flakes. (moderate at time of observation.)
	73	Continuous fall of snow flakes. (moderate at time of observation.)
	74	Intermittent fall of snow flakes. (heavy at time of observation.)
	75	Continuous fall of snow flakes. (heavy at time of observation.)
	76	Ice prisms (with or without fog).
	77	Snow grains (with or without fog).
	78	Isolated starlike snow crystals (with or without fog).
	79	Ice pellets type (a).
80–90 Showery precipitation	80	Rain shower(s), slight.
	81	Rain shower(s), moderate or heavy.
	82	Rain shower(s), violent.
	83	Shower(s) of rain and snow, slight.
	84	Shower(s) of rain and snow, moderate or heavy.
	85	Snow shower(s), slight.
	86	Snow shower(s), moderate or heavy.
	87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed. (slight)
	88	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed. (moderate or heavy.)
	89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. (slight.)
	90	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. (moderate or heavy.)
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.)
	92	Moderate or heavy rain at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	93	Slight snow, rain and snow mixed, or hail at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	94	Moderate or heavy snow, rain and snow mixed or hail at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation. (thunderstorm at time of observation.)
	96	Thunderstorm, slight or moderate, with hail at time of observation. (thunderstorm at time of observation.)
	97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation. (thunderstorm at time of observation.)
	98	Thunderstorm combined with duststorm or sandstorm at time of observation. (thunderstorm at time of observation.)
	99	Thunderstorm, heavy, with hail at time of observation. (thunderstorm at time of observation.)

The expression " at the station " refers to a land station or a ship.

† Tornado cloud or water spout.

* Ice pellets type (a)—Frozen raindrops or largely melted and refrozen snowflakes.

type (b)—Pellets of snow encased in a thin layer of ice.

Table 6.—Code for form of Low Cloud (C_L) (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 (C_M) (Code 0515)

0 = No altocumulus, 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 = Altocumulus, 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 altocumulus, 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 altocumulus in bands or altocumulus in one more or less continuous layer progressively invading the sky : these altocumulus clouds generally are growing denser as a whole. The layer may be opaque or may consist of two or more sheets.

6 = Altocumulus resulting from the spreading out of cumulus.

7 = Any one of the following cases :—

(a) Altocumulus in two or more layers, usually opaque in places and not progressively invading the sky.

(b) Opaque layer of altocumulus not progressively invading the sky.

(c) Altocumulus together with altostratus or nimbostratus or both.

8 = Altocumulus with sprouts in the form of small towers or battlements, or altocumulus having the appearance of cumuliform tufts.

9 = Altocumulus, generally at several levels, in a chaotic sky : dense cirrus is usually also present.

X = Altocumulus, 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 (C_H) (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	Height of base of cloud: 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 C_L reported, h refers to this cloud. If, however, there is no cloud of Form C_L and there is cloud of Form C_M 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 ¼ of the sky. If, however, there is no layer of more than ¼ 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 C_L is present at more than one level, N_h refers to the total amount of the cloud form reported for C_L at all levels, while h refers to the height of cloud form C_L 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.
2 = Increasing (steadily or unsteadily).
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.
(atmospheric pressure now higher than 3 hrs. ago.)

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.
7 = Decreasing (steadily or unsteadily).
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.
(atmospheric pressure now lower than 3 hrs. ago.)

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

0 = Cirrus (Ci).
1 = Cirrocumulus (Cc).
2 = Cirrostratus (Cs).
3 = Altocumulus (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_sh_s) (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.
1 ... ,, moist.
2 ... ,, wet.
3 ... ,, frozen.
4 ... Glaze on ground but no snow or melting snow.
5 ... Ice, snow or melting snow covering less than one-half of ground.
6 ... Ice, snow or melting snow covering more than one-half of ground (but not completely).
7 ... Ice, snow or melting snow covering ground completely.
8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely).
9 ... Loose dry snow, dust or sand covering ground completely.

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_wd_w	m.	ft.
0 =	<¼	<1	0 =	5	16
1 =	½	1½	1 =	5½	17½
2 =	1	3	2 =	6	19
3 =	1½	5	3 =	6½	21
4 =	2	6½	4 =	7	22½
5 =	2½	8	5 =	7½	24
6 =	3	9½	6 =	8	25½
7 =	3½	11	7 =	8½	27
8 =	4	13	8 =	9	29
9 =	4½	14	9 =	9½	30½
x =	Height not determined.				

Notes :—

(i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between 1¼ m. and 1¾ m. (4 ft. and 5¾ ft.).

(ii) Waves whose heights are greater than 9¾ 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. (This additional information is not given in the Daily Weather Report due to shortage of space.)

(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 1/8 covered. Sky 2/8 covered. Sky 3/8 covered. Sky 4/8 covered. Sky 5/8 covered. Sky 6/8 covered. Sky 7/8 Covered Sky 8/8 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.
Warm Front above the ground.
Cold Front on the surface.
Cold Front above the ground.
Stationary Front.
Axis of trough.
Occluded Front
Warm Occlusion.
Cold Occlusion.
Stationary Occlusion.
Lines of Frontogenesis.

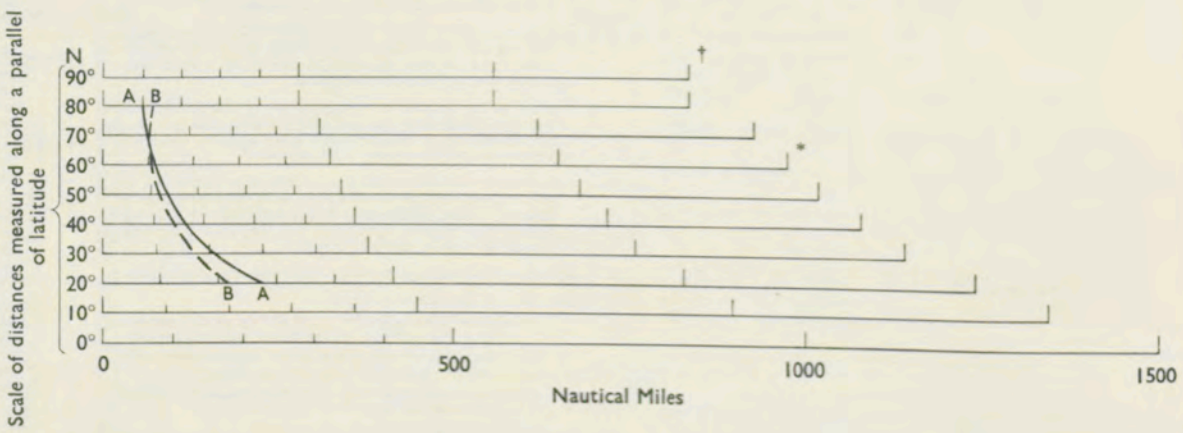
Short strokes across the frontal line indicate Frontolysis.

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 " (Fourth edition Second impression 1959), which may be purchased from H.M. Stationery Office, York House, Kingsway, W.C.2, price 13s. 5d. 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.

H.M.S.O. Press, Bracknell, Berks.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

D.G.

No. 80 — MONTHLY SUMMARY — For AUGUST 1962

COOL AND WET

A slow moving depression south of Iceland on 2nd moved towards north Scotland by 4th and across the North Sea by 6th. This was followed by another and deepening depression which crossed southern England from the Atlantic. A succession of ridges and troughs associated with depressions to the north of Scotland crossed the country until the 12th when an anticyclone made a brief appearance and moved away eastwards by 14th. A thundery depression moved northeast across the country on 14th to become stationary over northeast Scotland. Later it drifted east and filled slowly. A warm front wave from the Atlantic moved over southern England on 16th and deepened, followed by a ridge which moved over the North Sea by 19th. Successive fronts associated with a large low pressure system to the northwest and later the north of the British Isles moved east across all areas of the country during the next few days. On the 26th a depression crossed Scotland. Weak troughs crossed the country on the 28th as an anticyclone approached from the Atlantic to become centred over the Irish Sea by 31st.

After showers on the 1st overnight rain cleared to give on 2nd a mainly sunny day with temperatures around average. On 3rd it was cool everywhere and a few places escaped prolonged rainfall. Several Scottish stations reported rainfall exceeding 1". Heavy rain continued in north Scotland on the following day but sunny and warmer days followed on 4th and 5th in England and Wales.

Rain in the south spread northwards on 6th to affect all areas except the northeast. Some maximum temperatures were eight degrees (centigrade) (14°F) lower than on the previous day and rainfall exceeded 2" at several places in the south. Some improvement spread into western and extreme northern areas on 7th but it was wet in central and eastern counties. Sunshine was more general on the 8th but troughs moving west to east on 9th brought widespread drizzle and rain.

It was cool and cloudy with drizzle in the south and southwest on 10th but sunny and warmer after overnight rain in most other districts. During the night in parts of northwest England and in Scotland rain was heavy and persistent (nearly 2" fell at Eskdalemuir) but this gave way to sunny conditions which lasted until 11th. Cool and cloudy conditions with outbreaks of rain were general over England and Wales on 12th and 13th. Heavy rain and thunderstorms spread west across all southern districts on 14th to be followed on 15th and 16th by showers sunny periods and a return to the seasonal temperature average.

Later on 16th further rain affected England and Wales and falls were heavy during the night in Hampshire and Suffolk. Apart from Scotland where it remained cloudy with drizzle the 17th was a mainly sunny day with only a few showers. These sunny conditions became general on 18th but by the evening of 19th westward moving troughs brought widespread cloud and rain to most parts and the following two days saw a fairly general return to a mixture of rain, showers, thunderstorms and sunny intervals, the latter less frequent in the extreme north. It was sunny in most places on 22nd but cloud and rain from the Atlantic with gale force winds spread eastwards across the country. Gale force winds continued for the next few days with long sunny periods in most places each day, but rainfall was prolonged and heavy in northwestern England and Scotland. Winds abated on 27th when drizzle and rain spread eastwards to reach all districts and persist in the south on 28th. For the remaining days of the month it was generally dry with long sunny periods particularly in the south where temperatures rose above the seasonal average. Cloud spread over central and northern districts on 31st but in the south it continued sunny and warm.

Heavy falls of rain on a few days brought particularly high totals to northwest England and central Scotland but elsewhere too these were above average. It was a cool month and sunshine amounts were low in the southwest but about average elsewhere.

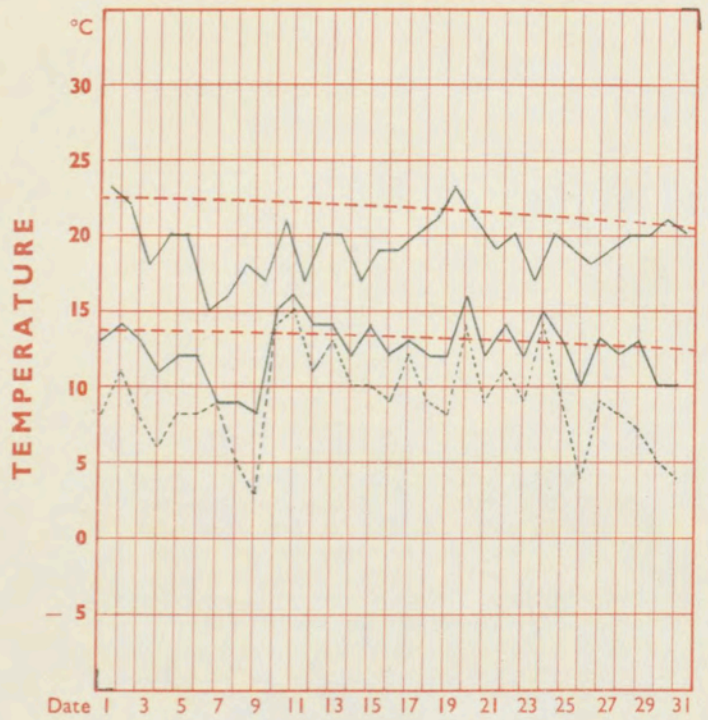
PLACE	TEMPERATURE										SUNSHINE										RAINFALL												
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum 0° C or below	No. of air frosts	Days of no sunshine	Maximum duration Hrs.	Date	Total for month Hrs.	% of average	Highest and lowest totals on record for month: First year of record	Highest Hrs.	Year	Lowest Hrs.	Year	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 mm.	Year	Lowest mm.	Year	Days with thunder	Days with snow or sleet	Days with fog (Vis. < 220 yards at 09 h.)
Kew	19.4	-2.1	12.4	-0.6	22.9	19	07.6	09	00	00	01	11.9	04	173	093	1880	279	1947	109	1912	20	29	06	062	109	1866	165	1878	02	1940	02	00	00
Thorney Island	19.5	-1.7	11.7	-1.3	22.0	31	05.3	09	00	00	01	12.5	04	188							19	37	06	086	156						00	00	00
Gorleston	19.0	-0.8	11.8	-1.4	22.4	11	08.4	08	00	00	01	13.0	04	177	092	1906	307	1947	116	1912	16	09	06	042	083	1914	130	1954	07	1937	01	00	00
Cardington	19.8		10.3		23.4	19	03.9	09	00	00	03	12.6	05	171							20	34	06	061	127						01	00	00
Boscombe Down	19.0	-1.7	10.0	-1.1	22.6	01	06.0	09	00	00	04	11.4	04	167	092	1933	280	1947	127	1954	16	37	06	099	168	1931	118	1951	06	1940	01	00	00
Ross-on-Wye	18.3	-2.3	11.0	-0.6	21.4	30	06.4	06	00	00	04	11.3	04	128	075	1914	275	1947	107	1922	14	39	06	091	149	1859	202	1878	04	1936	02	00	00
Rhoose (Cardiff)	17.5		11.6		20.6	31	07.6	05	00	00	05	13.6	08	162							11	21	06	109	125						01	00	00
Plymouth	17.3	-1.8	12.0	-1.0	21.4	31	06.8	04	00	00	07	12.6	17	165	086	1921	282	1947	115	1922	13	14	16	086	118	1948	159	1952	38	1949	01	00	00
Elmdon	18.2	-2.1	10.1	-0.9	20.4	(a)	05.5	06	00	00	00	11.8	04	159	091	1928	239	1947	114	1948	15	36	06	106	171	1933	136	1946	05	1940	01	00	00
Valley	16.7	-1.3	11.6	-1.1	21.7	14	07.4	18	00	00	02	13.5	05	162	093	1913	284	1947	102	1948	14	15	03	082	111	1946	203	1956	05	1959	00	00	00
Manchester	17.4	-2.8	10.6	-0.7	20.8	20	07.5	05	00	00	01	12.9	05	143	102	1945	259	1947	089	1948	15	24	06	137	169	1929	209	1931	11	1947	02	00	00
Watnall	18.0	-2.2	10.1	-0.8	21.3	02	06.6	09	00	00	02	12.0	04	140	083	1934	272	1947	100	1954	17	30	06	091	138	1911	152	(a)	05	1947	02	00	00
Dishforth	18.1	-1.6	10.4	-0.7	21.7	19	05.2	14	00	00	01	12.2	05	155	106	1945	229	1947	087	1954	17	22	06	072	114	1947	163	1956	07	1947	00	00	00
Tynemouth	16.7	-0.9	10.9	-1.1	20.5	11	06.7	08	00	00	02	13.1	05	168	118	1936	196	1936	090	1942	15	10	06	058	075	1864	165	1900	04	1947	00	00	00
Eskdalemuir	15.4	-1.8	08.5	-0.3	17.7	(b)	04.2	13	02	00	02	11.1	13	129	103	1910	260	1947	044	1912	07	50	10	249	178	1910	262	1923	01	1947	02	00	00
Renfrew	16.7	-1.8	09.9	-0.5	20.7	14	01.7	14	02	00	03	13.5	13	148	111	1921	222	1947	085	1942	09	24	10	126	148	1920	153	1943	00	1947	00	00	00
Leuchars	16.9	-1.3	08.8	-1.4	19.7	30	03.6	14	02	00	03	14.2	13	190	125	1922	214	1947	098	1942	11	31	03	113	166	1922	192	1930	07	1955	00	00	00
Dyce	15.9	-1.5	08.2	-1.4	19.6	11	02.3	14	02	00	03	12.8	04	154	105	1925	257	1947	081	1948	08	32	15	162	205	1946	119	1948	00	1947	01	00	00
Stornoway	14.8	-1.1	08.7	-1.6	17.0	01	03.4	14	01	00	02	14.0	14	158	120	1880	262	1899	075	1942	03	15	04	146	172	1943	133	1943	13	1947	01	00	00
Aldergrove	17.0	-1.1	09.7	-0.9	21.4	31	02.8	13	02	00	00	12.3	13	152	113	1927	267	1947	082	1942	09	14	10	090	107	1926	161	1956	09	1947	00	00	00

(a) 01, 20
(b) 18, 30

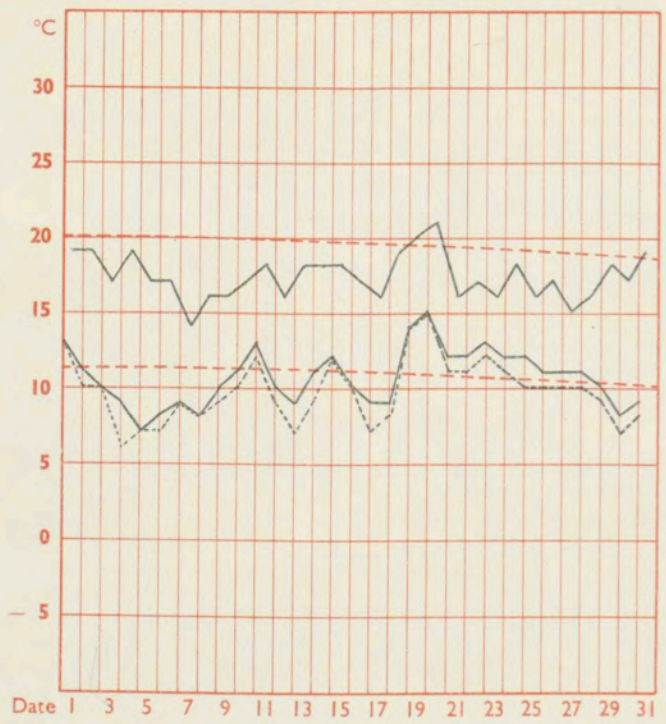
(a) 1912, 1956

Corrections to Monthly Summary No. 79 July 1962
Stornoway, days of thunder 00 Leuchars, total rainfall 095 Dishforth, days of no sunshine 04 Ross-on-Wye, lowest minimum 05.3 on 06 Rainfall % of average 071
Cardington, total sunshine 113

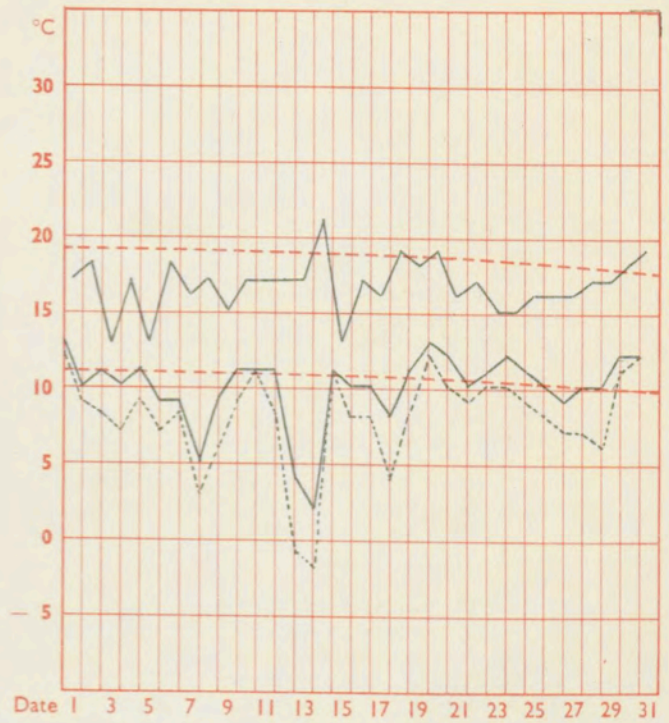
LONDON (Kew)



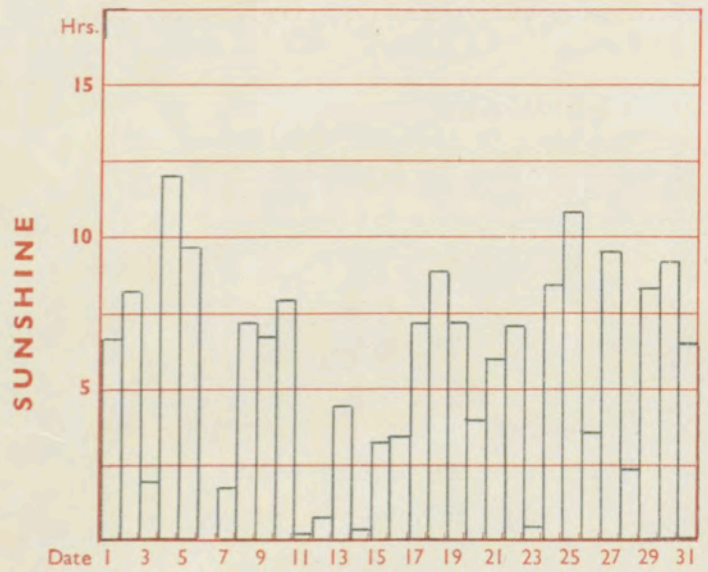
MANCHESTER (Airport)



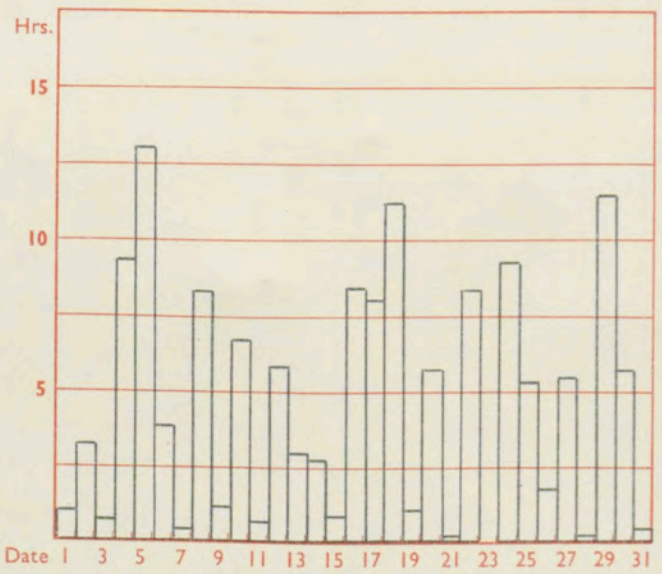
GLASGOW (Renfrew)



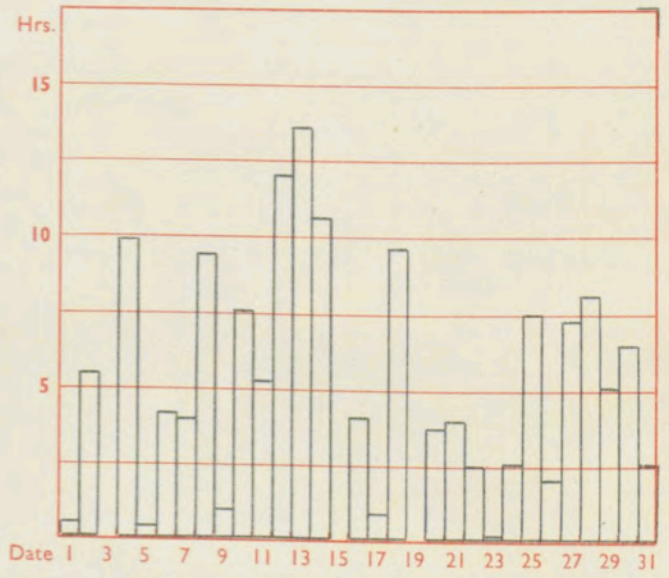
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines.
Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values.



Total for month 173 30 year (1921–1950) average 187 hrs.

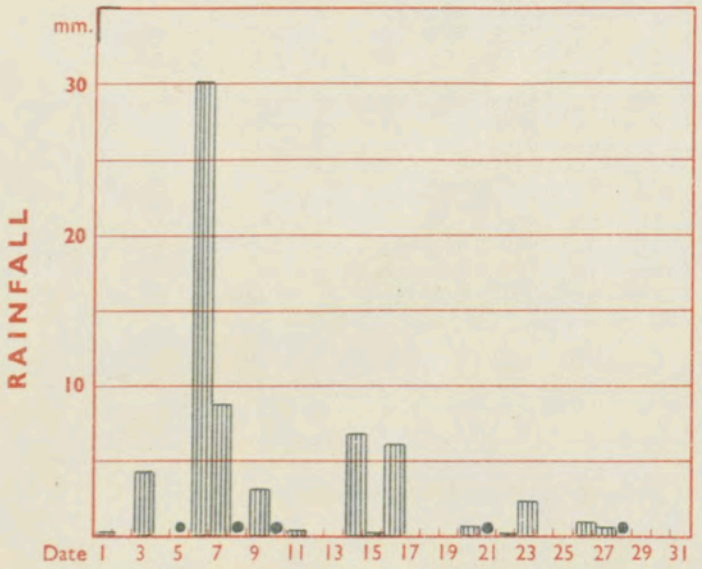


Total for month 143 30 year (1921–1950) average 141 hrs.

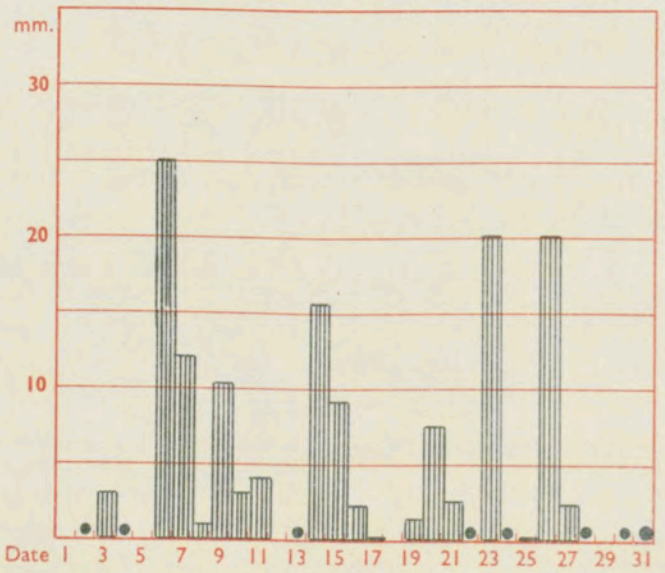


Total for month 148 30 year (1921–1950) average 134 hrs.

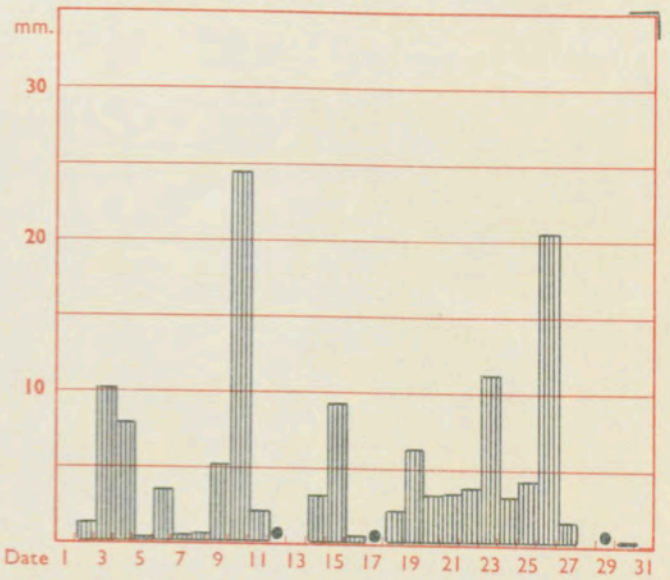
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0·05 mm) is indicated by " • "



Total for month 62 35 year (1916–1950) average 57 mm.



Total for month 137 35 year (1916–1950) average 81 mm.



Total for month 126 35 year (1916–1950) average 85 mm.

SIR GRAHAM SUTTON, C.B.E., D.Sc., LL.D., F.R.S., Director General, Meteorological Office, London Road, Bracknell, Berkshire.

H.M.S.O. Press, Bracknell, Berks.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36777

Date of Issue Wednesday 1 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 31 July 1962

ERSION BLE	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssCh_shs$	$8N_ssCh_shs$	$8N_ssCh_shs$
104	Kew	775	82912	74032	21018	886++	10208	84830	88640	
102	London Airport	772	82910	78022	21217	885++	11210	83820	88635	
100	Gatwick	776	72711	70022	21118	715++	11208	87828		
99	Thorney Island	871	72809	78012	22018	755++	11106	87628		
97	Hurn	862	82507	78032	21919	885++	12004	83820	88630	
95	Guernsey	894	72712	80022	24617	784++	11106	82815	87625	
93	Wattisham	590	82614	70032	19418	885++	12103	82825	88635	
91	Gorleston	497	72709	58052	19018	755++	13207	87628		
90	Mildenhall	578	72908	69022	19518	785++	13304	83828	87640	
88	Cardington	559	72413	74022	20517	786++	11211	83830	87637	
86	West Raynham	485	82709	66032	19017	885++	13108	85825	88645	
84	Wittering	462	72814	80022	19817	785++	11208	83825	87640	
82	Boscombe Down	746	83009	78022	21717	855++	11105	83625	88630	
81	Ross-on-Wye	627	52710	77012	20419	45601	11101	84630		
79	Bristol	628	62713	66012	21718	5563+	10106	85635		
77	Aberporth	502	72420	80031	21216	785++	11102	81820	87640	
75	Rhoose (Cardiff)	715	82915	80032	22316	885++	12209	85820	88630	
73	Plymouth	827	73114	74022	23518	75400	12210	87618		
72	Chivenor	707	62913	78205	23017	68501	13209	82820	85630	
70	St. Mawgan	817	82809	74031	24116	854++	11109	88617		
68	Culdrose	809	82710	69032	24016	854+++	12209	88618		
66	Scilly	804	82806	69032	24417	855++	14208	83710	88628	
64	Elmdon	534	52610	74012	19917	58500	11108	84828	84650	
63	Shawbury	414	72716	80032	19817	785++	11208	84825	86640	
61	Manchester	334	72814	74022	18717	785++	10210	84828	86646	
59	Squires Gate	318	72624	74012	18617	2843+	12110	81815	86360	
57	Valley	302	32320	74011	19317	35600	15104	83635		
55	Ronaldsway	204	72212	74026	17616	785++	13208	82823	87640	
54	Carlisle	222	72315	66018	16716	7853+	12106	81705	83709	85820
52	Watnall	354	72609	63012	19216	785++	12213	81715	83825	86630
50	Spurn Head	396	82714	63032	17916	885++	10208	84820	88625	
48	Finningley	360	72821	64022	18518	785++	12210	83828	86645	
46	Dishforth	261	72611	77038	17217	68532	12005	84828	81656	
45	Tynemouth	262	62724	74021	14718	625++	12209	86825		
43	Eskdalemuir	162	82506	74018	16014	885++	11109	85821	88635	
41	Mull of Galloway	131	42312	80011	16516	31440	12203	83818	83359	
39	Prestwick	135	82310	62032	14615	884++	12208	81710	83615	86622
37	Renfrew	141	72609	59046	14016	784++	14106	81712	84818	86625
36	Leuchars	171	72517	83028	11618	785++	12105	84825	84640	
34	Dyce	091	62810	82036	10518	58532	11206	85825	85359	
32	Wick	075	63119	89028	08616	31432	11219	83818	84362	85075
30	Cape Wrath	049	62709	84022	09212	45541	10216	84620	85360	
28	Sule Skerry	010	62709	74018	08113	5357+	12214	85920	86360	
27	Lerwick	005	82522	32636	03811	870++	11210	88701		
25	Stornoway	026	22709	82038	11116	11560	09213	81825		
23	Benbecula	022	72713	62806	11914	784++	13114	83710	85816	87625
21	Tiree	100	52718	62106	13316	38430	13210	81707		
19	Aldergrove	917	72614	66255	16616	784++	13208	84818	86640	
18	Malin Head	980	72518	69036	16116	784++	14218	83818	87640	
16	Belmullet	976	72614	69032	18617	724++	14214	87818		
14	Birr	965	72710	74032	19617	785++	11208	85822	87638	
12	Collinstown	969	72813	78808	18618	735++	11105	82920	84824	87650
10	Rineanna	962	72513	80258	20717	785++	13308	84822	87650	
9	Roches Point	953	73006	69258	21218	784++	14302	84815	87640	
7	Valentia	953	72507	66021	21917	784++	14107	82818	87645	

OBSERVATIONS at 18h. 31 July 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssCh_shs$	$8N_ssCh_shs$	$8N_ssCh_shs$
Kew	775	62307	66012	21219	65600	11501	86645		
London Airport	772	72508	66022	21319	786++	11000	81830	87640	
Gatwick	776	52506	62012	21719	34630	12104	83640		
Thorney Island	871	72206	69022	22418	757++	14202	87650		
Hurn	862	73107	80032	22319	7864+	13301	85830	86650	
Guernsey	894	12810	80021	24617	11400	12500	81817		
Wattisham	590	72610	74021	20518	786++	13306	81630	87650	
Gorleston	497	32908	62011	19720	22671	11201	82831		
Mildenhall	578	22708	69011	19920	18641	12302	81835		
Cardington	559	62710	66022	20719	685++	12204	83828	85635	
West Raynham	485	32509	69031	19518	32500	13303	83828		
Wittering	462	32812	80011	20118	18602	11307	81830		
Boscombe Down	746	53006	74012	22119	48531	11303	81822	84627	
Ross-on-Wye	627	72410	70021	21018	65609	13306	86630		
Bristol	628	52516	66011	22518	18539	12303	81825	83178	
Aberporth	502	52516	66012	21316	48432	14102	83817	83075	
Rhoose (Cardiff)	715	62716	74015	22816	684+1	13202	81704	83815	85635
Plymouth	827	72710	69022	23916	755++	13202	87625		
Chivenor	707	72612	69011	23117	784++	13000	82818	87650	
St. Mawgan	817	62511	70022	24216	35450	12601	83618	84358	
Culdrose	809	22610	69011	24016	25500	12401	82620		
Scilly	804	32607	79021	24317	35500	14802	83623		
Elmdon	534	42812	74011	20418	12602	10105	81830	83075	
Shawbury	414	52412	82022	20517	48631	12301	82830	83640	
Manchester	334	62508	74022	19417	58530	11305	85828	83650	
Squires Gate	318	42619	72011	19017	48544	13303	81820	83656	
Valley	302	72111	70021	20015	756++	13203	87637		
Ronaldsway	204	72411	74021	18916	785++	13307	81822	87640	
Carlisle	222	72412	74028	17616	6853+	12207	83710	83825	85640
Watnall	354	62609	69038	19717	685++	12203	82825	86640	
Spurn Head	396	62814	58022	18118	34530	11501	83625	85360	
Finningley	360	62815	61021	18818	65600	13003	86645		
Dishforth	261	22712	82021	17918	28640	11306	81830		
Tynemouth	262	62712	66022	15519	616++	12204	86830		
Eskdalemuir	162	42609	85028	17315	42500	11310	84820		
Mull of Galloway	131	80000	80028	18415	884++	13210	83818	88620	
Prestwick	135	72410	66026	16815	7854+	13215	82820	87640	
Renfrew	141	72809	74038	16316	785++	12313	81714	86820	
Leuchars	171	42617	85028	13318	48600	11311	82835	83645	
Dyce	091	73305	74809	13115	785++	12214	81715	84822	86650
Wick	075	53011	85031	11313	14430	09218	81615	85360	
Cape Wrath	049	62713	81031	11812	3564+	10211	83630	84360	
Sule Skerry	010	62713	81022	11413	5553+	10215	85620	86360	
Lerwick	005	72720	48216	06711	854++	11218	86702	88615	
Stornoway	026	72405	66581	13213	754++	13310	81708	85614	87630
Benbecula	022	72508	69808	13514	784++	13205	81708	84810	87625
Tiree	100	72515	66021	15415	784++	13205	82710	87625	
Aldergrove	917	62709	82018	18217	685+1	11206	81820	85640	
Malin Head	980	72518	83038	18015	785++	13210	81823	87640	
Belmullet	976	72711	74012	19815	764++	13205	84717	87650	
Birr	965	72708	82022	20617	785++	10209	82824	87645	
Collinstown	969	62810	82018	19318	685+2	12303	81828	86645	
Rineanna	962	72711	74018	21117	784++	13002	82825	87656	
Roches Point	952	72510	82022	21218	785++	14000	85820	87640	
Valentia	953	72608	66022	22116	754++	14001	82712	87648	

OBSERVATIONS during DAY

Station	iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00200	020 +	+	
London Airport	772	00210	030 +	+	
Gatwick	776	00200	063 +	+	
Thorney Island	871	00200	030 +	+	
Hurn	862	00210	+	+	
Guernsey	894	00180	047 +	+	
Wattisham	590	00190	+	+	
Gorleston	497	00200	037 +	+	
Mildenhall	578	00210	046 +	+	
Cardington	559	00211	028 +	+	
West Raynham	485	00190	040 +	+	
Wittering	462	00200	059 +	+	
Boscombe Down	746	00200	032 +	+	
Ross-on-Wye	627	00210	044 +	+	
Bristol	628	00190	052 +	+	
Aberporth	502	00170	040 +	+	
Rhoose (Cardiff)	715	97180	042 id_o	+	
Plymouth	827	00181	014 +	+	
Chivenor	707	97201	045 id_o	+	
St. Mawgan	817	00170	043 +	+	
Culdrose	809	00170	032 +	+	
Scilly	804	00180	050 +	+	
Elmdon	534	00200	044 +	+	
Shawbury	414	00180	074 +	+	
Manchester	334	00190	045 +	+	
Squires Gate	318	00190	042 +	+	
Valley	302	00180	039 +	+	
Ronaldsway	204	00170	024 +	+	
Carlisle	222	97180	021 pr_o	+	
Watnall	354	97190	016 +	pr_o	
Spurn Head	396	00200	058 +	+	
Finningley	360	00210	050 +	+	
Dishforth	261	97181	074 pr_o	+	
Tynemouth	262	00200	130 +	+	
Eskdalemuir	162	02171	036 irpR	+	
Mull of Galloway	131	97171			
Prestwick	135	04171	036 DR	+	
Renfrew	141	94181	038 ir_orrpr_o	+	
Leuchars	171	97200	106 pr_o	+	
Dyce	091	01211	054 ir_o	$prt1pr_o$	
Wick	075	97171	083 pr_o	+	
Cape Wrath	049	00130	+	+	
Sule Skerry	010	92130			
Lerwick	005	08111	000 ir_orrRR	$RRir_o$	
Stornoway	026	01171	049 pr_o	$ir_oir_od_odd$	
Benbecula	022	94161	014 ir_opr_o	pr_o	
Tiree	100	00171	052 +	+	
Aldergrove	917	94181	016 pr_o	+	
Malin Head	980	9417	045		
Belmullet	976	0018	037		
Birr	965	0019	054		
Collinstown	969	9718	020		
Rineanna	962	9419	025		
Roches Point	952	9720	020		
Valentia	953	0017	019		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_ss$app	$8N_ssCh_shs$	$8N_ssCh_shs$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30620	33012	83404	97155	16409	884++	00209	82515	88630	05107	100+0	149+4
B	30565	51012	91612	18104	20907	9+0++	00105	89+01	+++++	05207	11521	1++++
C	30528	35512	83405	65158	25912	825++	00114	88825	+++++	05109	12644	1++++
D	30440	41012	62404	69021	29821	00902	00205	850++	+++++	00015	12620	1++++
I	30588	19612	73207	98022	14613	28632	00219	81830	85358	05107	133+0	122+4
J	30528	18612	72816	97022	20814	784++	63211	82815	87630	05211	12854	12544
K	30452	15612	83412	30105	25218	863++	00801	88709	+++++	05218	13421	13041
M	33660	02112	60822	80021	12711	55481	00000	85617	+++++	05108	10835	1++++

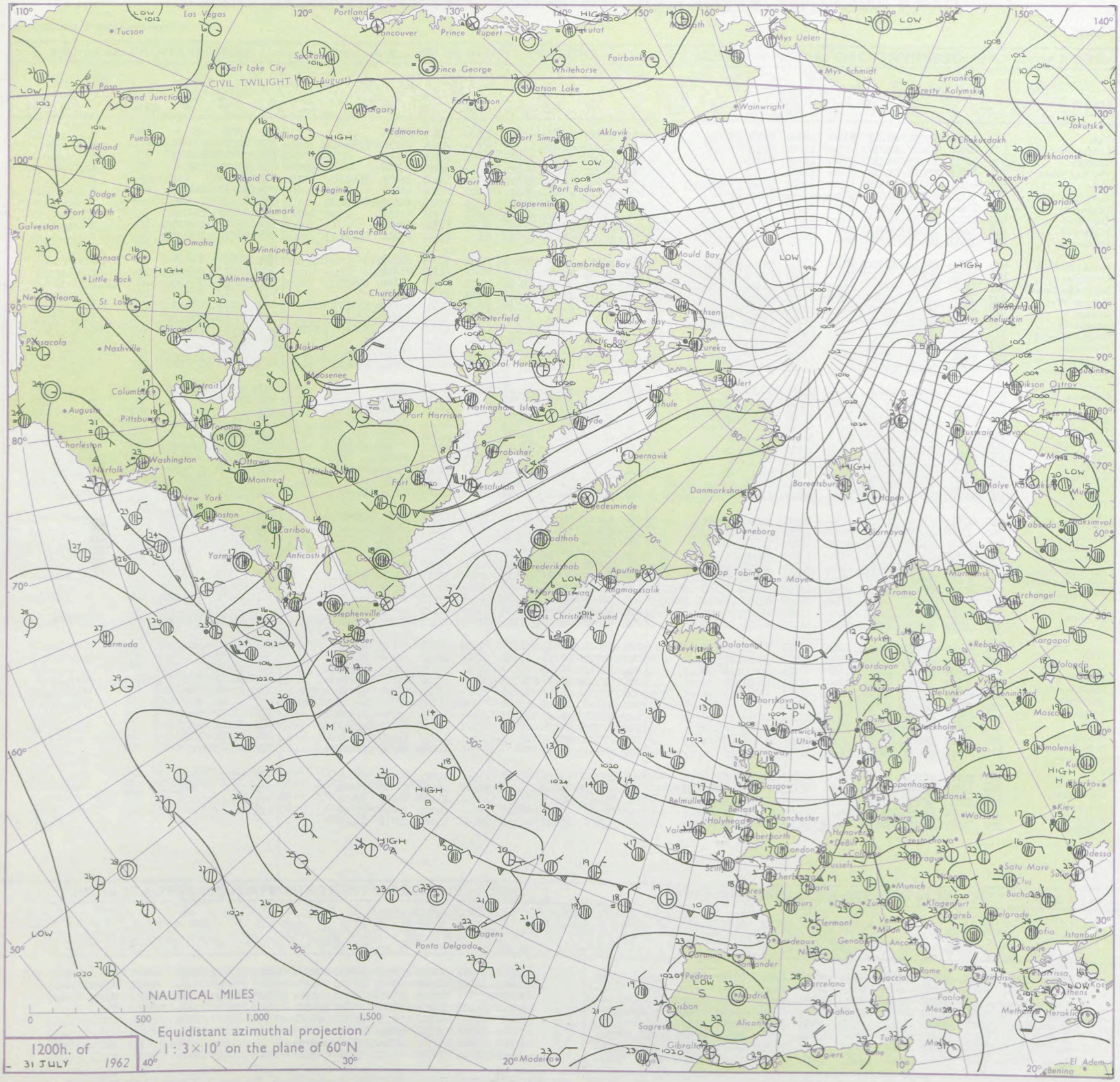
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_ss$app	$8N_ssCh_shs$	$8N_ssCh_shs$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30619	33018	70409	98028	16410	7847+	00501	33817	87635	05007	100+0	149+4
B	30565	51018	81609	69022	19909	853++	00603	88607	+++++	00108	11521	1++++
C	30528	35518	82705	65802	26511	845++	00305	88622	+++++	05208	12733	1++++
D	30440	41018	62006	69022	28621	11570	00603	81830	+++++	00116	149+2	1++++
I	30589	19518	73007	99031	16213	78531	00208	81827	86656	05108	130+0	12343
J	30526	19618	72710	98022	21114	785++	63000	82825	87634	05211	12743	12655
K	30451	15818	83608	70032	24020	883++	00605	82810	86340	00017	13622	13042
M	33661	02018	70820	80022	11710	754++	00603	87618	+++++	05207	10845	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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3
4
5
6
7 or more
8
obscured

THER
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and
rizzle
and snow
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shower
and snow
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IND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
additional
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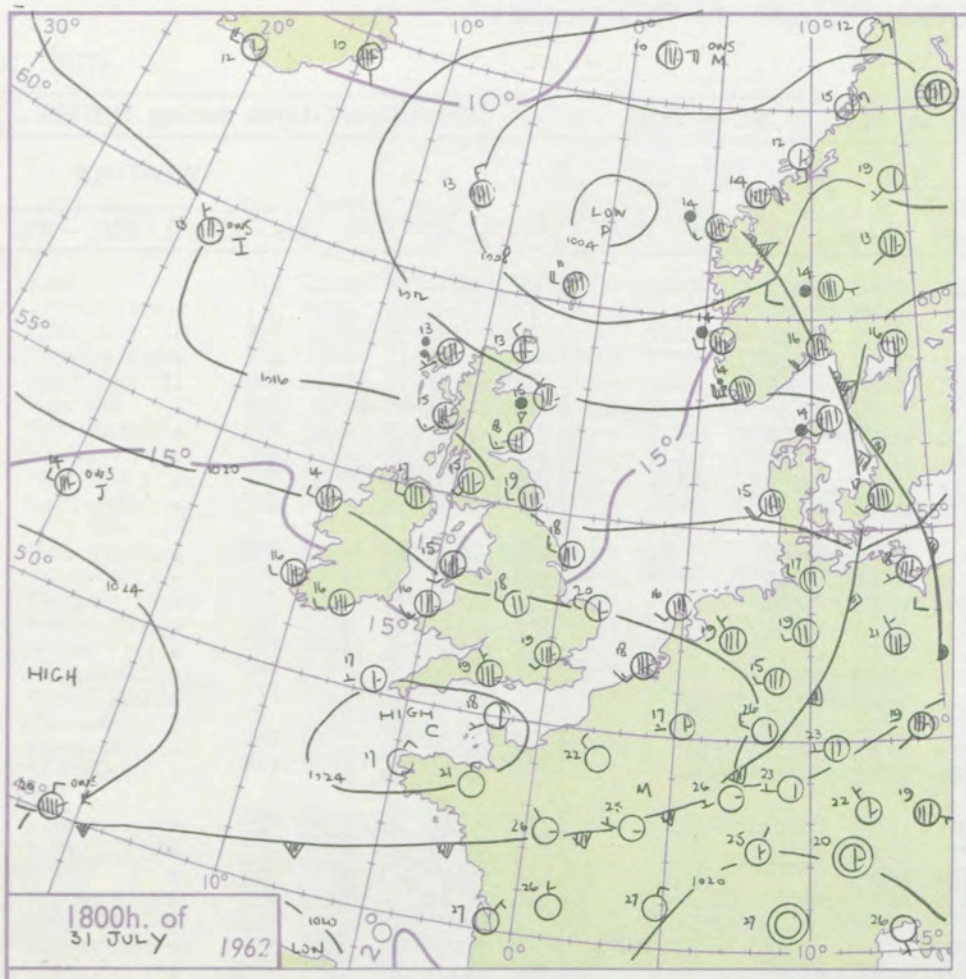
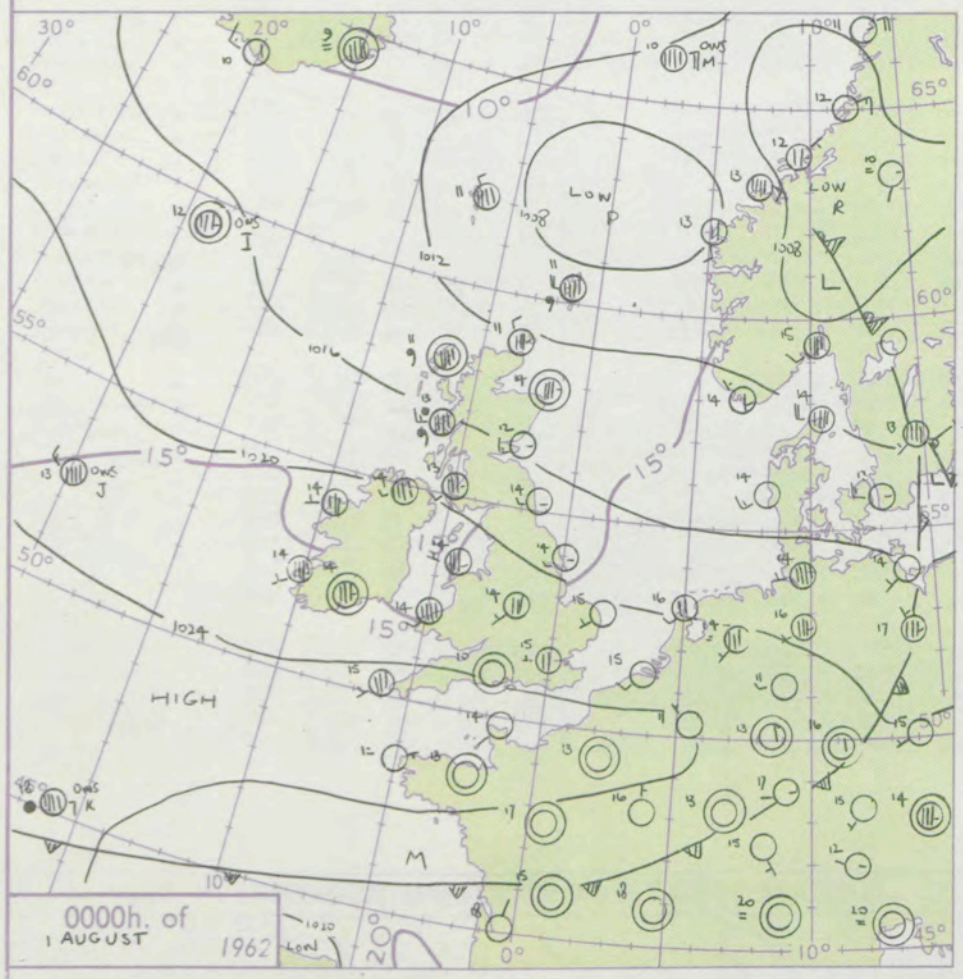
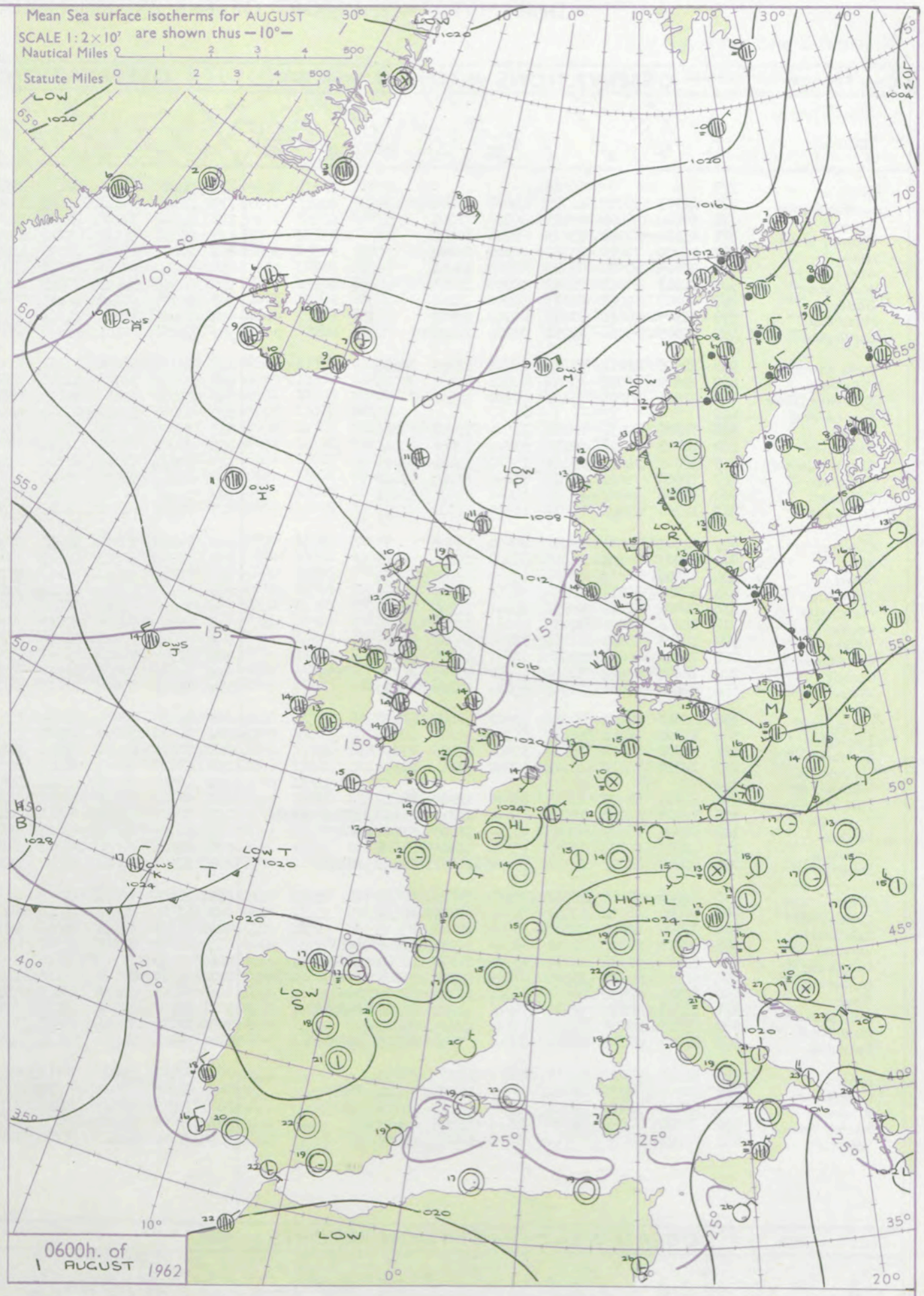
48–52







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 1 August 1962

Pressure remains low to the northeast of Scotland, and a ridge of high pressure has persisted to the south of the country. This ridge is expected to give way a little, permitting some fall of pressure in the southwest. The Atlantic high pressure cell has moved east and a small depression now off Newfoundland will move quickly out into mid-Atlantic by tomorrow morning.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northern districts will be rather cloudy with showers, perhaps thundery in east Scotland, but also bright intervals. In the south it will be mainly dry with periods of sunshine but there is a chance of outbreaks of thunder in the southwest later today or tonight. These will probably extend to other parts of southern England tomorrow.

OUTLOOK for following 24 hours

Scattered showers in the north and some thundery outbreaks in the southeast at first, becoming dry.

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

Code FM 11.A

OBSERVATIONS at 00h. 1 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			15					
London Airport	772	42707	59012	22715	45600	12106	84640		
Gatwick	776	00000	59021	23211	00900	11205			
Thorney Island	871	03102	62021	23813	00900	11108			
Hurn	862	00000	78011	23710	00900	09104			
Guernsey	894	03005	60020	25313	00900	12001			
Wattisham	590	02507	60011	22011	00900	10105			
Gorleston	497	02507	62021	21115	00900	12106			
Mildenhall	578	02505	56011	21613	00900	10107			
Cardington	559	02509	59021	22211	00900	11206			
West Raynham	485	22506	62011	21012	25700	11002	82656		
Wittering	462	22809	66011	21412	00901	11104	82075		
Boscombe Down	746	02901	58021	23412	00900	11801			
Ross-on-Wye	627								
Bristol	628	72506	62031	23215	714++	13001	87814		
Aberporth	502	82011	66022	22114	857++	13001	88656		
Rhoose (Cardiff)	715	52611	74036	23416	55500	14801	85625		
Plymouth	827	70000	58021	24815	754++	13103	87618		
Chivenor	707	82108	69022	23915	855++	14301	88622		
St. Mawgan	817	11806	62021	24811	16300	11001	81707		
Culdrose	809	02503	60100	24213	00900	13802			
Scilly	804	62203	79021	24415	65400	13400	86616		
Elmdon	534	62406	69031	21814	65700	12203	86650		
Shawbury	414	62207	74012	21514	657++	12201	86650		
Manchester	334	71906	61022	20814	757++	12204	87656		
Squires Gate	318	82616	66021	20015	858++	13203	88657		
Valley	302	72805	66022	21114	756++	13205	87645		
Ronaldsway	204	72810	80022	19914	757++	12106	87650		
Carlisle	222	72204	62022	19814	6563+	13212	81712	86635	
Watnall	354	62604	63031	21313	656++	12205	86630		
Spurn Head	396	12612	59011	20014	12600	12206	81830		
Finningley	360	62706	58041	20413	657++	12203	86656		
Dishforth	261	32608	74011	19615	35700	11206	83650		
Tynemouth	262	12710	74010	18414	10940	13111	81358		
Eskdalemuir	162								
Mull of Galloway	131	82707	82022	19813	854++	12204	88615		
Prestwick	135	72508	62032	18413	755++	12210	81620	85630	86645
Renfrew	141	72508	66022	18014	755++	11208	83620	86637	
Leuchars	171	12513	80021	15712	15600	10305	81640		
Dyce	091	70000	80028	15314	756++	11207	82640	86656	
Wick	075	73008	80021	13311	756++	09105	87635		
Cape Wrath	049	82005	81032	13711	886++	09210	88630		
Sule Skerry	010	32709	82010	12313	35500	11206	83625		
Lerwick	005	82718	62502	09311	854++	10215	82706	88617	
Stornoway	026	80000	61526	14811	855++	11307	82709	88622	
Benbecula	022	82710	66158	15313	884++	12209	83708	85817	88627
Tiree	100	82614	48592	16813	854++	12210	86704	88611	
Aldergrove	917	82608	80022	19714	857++	11208	82716	88650	
Malin Head	980	82515	80038	18514	825++	12003	88820		
Belmullet	976	62607	66012	20514	664++	13002	85713	86650	
Birr	965	82403	77022	21714	856++	12205	88637		
Collinstown	969	82507	80031	21214	855++	12209	81624	88650	
Rineanna	962	82808	74022	22214	853++	13103	82708	88650	
Roches Point	952	70000	74021	22714	756++	13105	87637		
Valentia	953	82105	58022	22614	863++	14003	88707		

OBSERVATIONS at 06h. 1 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	22102	40041	22413	20940	12500	82362		
London Airport	772	10000	48100	22412	10939	11500	81362		
Gatwick	776	12104	34100	22810	00901	09201	81070		
Thorney Island	871	20000	61111	23111	15601	11400	81640		
Hurn	862	20000	05414	23108	20931	08203	82365		
Guernsey	894	70000	50031	24313	25772	12504	82650	83358	85360
Wattisham	590	62505	32101	22011	60930	11304	86360		
Gorleston	497	72705	60022	20113	755++	11710	87628		
Mildenhall	578	72404	32051	21612	757++	11302	87650		
Cardington	559	52305	28101	21810	5573+	10501	85650		
West Raynham	485	72307	58021	21012	757++	12602	87656		
Wittering	462	72712	59021	21214	756++	12503	87645		
Boscombe Down	746	10000	19110	23110	15631	10503	81640		
Ross-on-Wye	627	62003	57022	21614	656++	12605	86630		
Bristol	628	72509	61051	22515	756++	13603	87643		
Aberporth	502	71904	66022	21514	757++	14503	87656		
Rhoose (Cardiff)	715	72607	72032	22815	785++	13500	82820	87640	
Plymouth	827	60000	56012	23413	35530	13705	83626	85359	
Chivenor	707	61506	61012	22814	16330	13706	81706	85360	
St. Mawgan	817	71506	61021	23113	58480	12607	84710	85650	
Culdrose	809	80000	23414	23212	854++	11708	84709	88616	
Scilly	804	72505	66021	23215	756++	15808	87630		
Elmdon	534	72103	58052	21814	757++	13302	87650		
Shawbury	414	72507	74022	21114	785++	13302	81828	87650	
Manchester	334	72004	48022	20414	756++	12303	81640	87656	
Squires Gate	318	72808	78026	20015	68402	12301	81816	86656	85075
Valley	302	72802	80022	21114	757++	13301	87650		
Ronaldsway	204	72508	80022	20213	784++	12302	81712	87650	
Carlisle	222	72104	72028	19414	78541	12500	81715	87638	
Watnall	354	72503	37022	21013	785++	12302	81825	83635	86650
Spurn Head	396	72410	48031	19714	756++	12803	87630		
Finningley	360	72510	58042	20315	756++	13301	82605	87650	
Dishforth	261	72610	62031	19614	785++	12002	81825	87656	
Tynemouth	262	62705	58022	18614	6097+	12400	86358		
Eskdalemuir	162	42504	74028	19212	32440	10400	83812		
Mull of Galloway	131	62712	78012	19812	655++	11401	86620		
Prestwick	135	72407	58258	18312	7844+	12500	81708	85620	85640
Renfrew	141	62709	74012	17613	55431	11401	82710	85625	
Leuchars	171	42507	82030	15911	35631	10302	81712	83640	
Dyce	091	72901	80021	15312	785++	10202	81825	87645	
Wick	075	22809	86011	14009	25630	08205	82640		
Cape Wrath	049	62505	82015	12411	686++	09205	86630		
Sule Skerry	010	72809	82031	14212	4257+	10205	84825	87360	
Lerwick	005	62820	69015	10311	654++	09205	81612	86625	
Stornoway	026	22505	82015	16110	22630	10309	81830		
Benbecula	022	22910	80028	16912	28400	11209	82816		
Tiree	100	70000	74036	17412	754++	12306	81712	83618	87625
Aldergrove	917	72608	80022	19513	756++	11301	81708	84713	87640
Malin Head	980	72713	82038	18613	784++	11500	84818	87650	
Belmullet	976	72304	69258	20114	784++	13500	84716	86821	87632
Birr	965	82103	70022	21113	854++	12502	83714	88636	
Collinstown	969	72403	80022	20812	784++	12501	81818	87645	
Rineanna	962	72507	74012	21014	752++	13705	82705	83712	87650
Roches Point	952	70000	74022	22113	756++	12602	87640	91818	
Valentia	953	72003	62012	21714	783++	13505	81709	84818	87645

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONVERSION TABLE °C
Kew	775	00130	08	+	+	40
London Airport	772	00110	07	+	+	39
Gatwick	776	00080	04	+	+	38
Thorney Island	871	00100	06	+	+	37
Hurn	862	00070	04	+	if	36
Guernsey	894	00130	10	+	+	35
Wattisham	590	97080	06	+	+	34
Gorleston	497	00130	11	+	+	33
Mildenhall	578	00110	08	+	+	32
Cardington	559	00091	04	+	+	31
West Raynham	485	00111	07	+	+	30
Wittering	462	00120	08	+	+	29
Boscombe Down	746	00100	05	+	+	28
Ross-on-Wye	627	00130	09	+	+	27
Bristol	628	00140	12	+	+	26
Aberporth	502	00130	12	+	+	25
Rhoose (Cardiff)	715	97140	12	ir_o	+	24
Plymouth	827	00130	09	+	+	23
Chivenor	707	00140	12	+	+	22
St. Mawgan	817	00110	09	+	+	21
Culdrose	809	00110	10	+	+	20
Scilly	804	97150	++	+	ir	19
Elmdon	534	00130	11	+	+	18
Shawbury	414	97140	12	+	ir_o	17
Manchester	334	00130	13	+	+	16
Squires Gate	318	97150	13	ir_o	+	15
Valley	302	00130	15	+	+	14
Ronaldsway	204	00130	13	+	+	13
Carlisle	222	97130	12	ir_opr_o	+	12
Watnall	354	00120	07	+	+	11
Spurn Head	396	00140	++	+	+	10
Finningley	360	00130	11	+	+	9
Dishforth	261	00141	13	+	+	8
Tynemouth	262	00130	10	+	+	7
Eskdalemuir	162	94101	08	+	pr_o	6
Mull of Galloway	131	00121	++			5
Prestwick	135	08122	10	pr_o	pr_oid	4
Renfrew	141	00131	12	+	+	3
Leuchars	171	00100	08	+	+	2
Dyce	091	91091	06	pr_o	pr_o	1
Wick	075	00090	07	+	+	0
Cape Wrath	049	97100	08	+	+	−1
Sule Skerry	010	00120	09			−2
Lerwick	005	91101	09	id_o	id_oir_o	−3
Stornoway	026	01091	06	d_od_o	+	−4
Benbecula	022	00111	09	$idpr_o$	+	−5
Tiree	100	93121	10	$drid_o$	pr_o	−6
Aldergrove	917	00131	12	+	+	−7
Malin Head	980	92121	09			−8
Belmullet	976	92131	12			−9
Birr	965	97131	13			
Collinstown	969	97120	11			−10
Rineanna	962	97141	14			−11
Roches Point	952	00130	11			−12
Valentia	953	97131	13			−13
						−14
						−15
						−16
						−17
						−18
						−19
						−20
						−21
						−22
						−23
						−24
						−25
						−26
						−27
						−28
						−29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40618	33000	80313	98026	18009	855++	00313	85624	88635	05107	100+0	149+5
B	40565	51000	81413	69022	20109	853++	00103	88607	+++++	00108	11521	1++++
C	40528	35500	82205	65028	26911	884++	00103	82813	88620	05209	12733	1++++
D	40440	41000	81808	69022	27921	855++	00707	88630	+++++	00119	11722	1++++
I	40589	19400	70000	99252	17312	4853+	00008	81822	83650	05208	100+0	123+3
J	40525	20000	82816	97252	21813	885++	00002	83820	88640	05311	12743	12644
K	40451	15800	80212	56639	25318	2929+	00006	82706	85909	05317	10222	13043
M	43660	02100	80719	75022	11710	854++	00305	+++++	+++++	05208	10745	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	32906	70111	98158	19110	4247+	00309	84818	87360	05007	10433	149++
B												
C	40528	35506	82008	65802	24612	884++	00712	84812	88623	05111	149+2	1++++
D	40440	41006	62014	69022	25521	62500	00610	86820	+++++	00121	11932	1++++
I	40589	19306	80000	98218	16411	1257+	00608	81820	84360	05409	149+0	12533
J	40525	19806	82918	97028	21214	884++	00704	83818	88640	05111	12944	13155
K	40450	15906	73610	62026	24317	782++	00502	82806	87626	05516	13622	13032
M	43660	01906	80519	75022	11709	854++	00400	+++++	+++++	05307	10545	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36778

Date of Issue Thursday 2 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 1 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	73106	66021	21520	6463+	09708	85835	86647	
London Airport	772	72305	74031	21621	786++	12808	83830	87650	
Gatwick	776	72208	62031	21921	6863+	13707	85830		
Thorney Island	871	51910	69021	22619	22680	15803	82830	83362	
Hurn	862	61909	82032	22220	22689	12708	82830	85360	
Guernsey	894	72006	63031	23617	3243+	12704	83810	87360	
Wattisham	590	62407	74032	21519	686++	13400	85832	83645	
Gorleston	497	71612	58052	21417	5254+	14202	85828	86360	
Mildenhall	578	72705	69032	20621	786++	11708	82830	87656	
Cardington	559	72506	66032	21020	78563	11706	85825	86650	
West Raynham	485	73409	74032	20719	785++	13704	84828	87657	
Wittering	462	72811	66032	20720	786++	11802	83830	87650	
Boscombe Down	746	72305	74021	21821	6858+	10708	85827	84650	
Ross-on-Wye	627	82107	63022	20818	855++	13704	88630		
Bristol	628	62410	69012	22020	4853+	11805	83825	84360	
Aberporth	502	72611	74022	21217	6843+	12701	82817	86656	
Rhoose (Cardiff)	715	72609	78032	21918	785++	12806	82820	87640	
Plymouth	827	71806	62258	22916	784++	11705	82818	87657	
Chivenor	707	73010	66032	22318	1248+	15805	81812	87359	
St. Mawgan	817	72807	70216	22417	2258+	14705	82820	87359	
Culdrose	809	62308	66018	22417	5843+	14805	83812	84640	
Scilly	804	62406	63016	22917	58509	15703	85813		
Elmdon	534	72709	69022	21019	7853+	12804	83828	87650	
Shawbury	414	72402	83026	21017	785++	11604	82825	87650	
Manchester	334	72709	82032	20318	786++	08804	84830	87656	
Squires Gate	318	72814	80022	20617	1243+	13400	81818	87358	
Valley	302	72307	81012	21216	785++	13000	81825	87650	
Ronaldsway	204	72309	69022	20116	784++	12802	81708	87650	
Carlisle	222	72410	80022	19618	6253+	12001	86823	86359	
Watnall	354	62908	63012	20518	685++	10704	85825	86650	
Spurn Head	396	82708	58022	20217	885++	13400	83820	85625	
Finningley	360	72611	66022	20519	786++	12400	82830	87650	
Dishforth	261	72612	82022	19717	786++	11201	82835	87657	
Tynemouth	262	72710	66022	18417	785++	11602	82825	87636	
Eskdalemuir	162	72606	83038	19016	724++	11602	87818		
Mull of Galloway	131	82310	80022	19915	855++	12502	88620		
Prestwick	135	72308	83028	18615	58436	12400	81815	85640	87275
Renfrew	141	72510	82022	18316	684+2	11500	83818	85635	85070
Leuchars	171	72811	89031	16119	786++	10803	83835	87657	
Dyce	091	73403	82158	17115	785++	08207	82822	86630	
Wick	075	23015	86011	15315	21530	08203	82825		
Cape Wrath	049	62709	83022	15513	5254+	10207	85820		
Sule Skerry	010	32809	81011	14915	2253+	11704	82825		
Lerwick	005	82816	66026	12412	855++	10208	85707	88625	
Stornoway	026	52711	83011	17315	52530	10206	85825		
Benbecula	022	72809	85011	18014	785++	12304	82825	83645	87656
Tiree	100	73005	82028	18415	7843+	11203	81705	83818	86656
Aldergrove	917	70000	74022	19615	784++	12603	81710	84818	87650
Malin Head	980	72808	85028	19418	48532	11203	82825	84645	85360
Belmullet	976	82409	80038	19916	6847+	12400	84817	86640	88459
Birr	965	72406	82022	20317	785++	10704	83823	87640	
Collinstown	969	72407	82028	20217	785++	11608	82825	87648	
Rineanna	962	82513	69808	20916	834++	13502	82712	86520	88645
Roches Point	952	72009	74012	21215	785+2	14506	81822	87645	
Valentia	953	72606	80026	21516	755++	13502	82723	87640	

OBSERVATIONS at 18h. 1 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	72108	82216	19519	53682	13706	81930	84656	86362
London Airport	772	72308	69258	19220	6867+	14709	83830	84656	87360
Gatwick	776	72206	66028	19818	38680	14710	81830	87359	
Thorney Island	871	62207	74011	20518	65800	14607	86657		
Hurn	862	71905	80258	20117	1578+	13711	81650	84357	87362
Guernsey	894	63608	66018	21017	6098+	13712	86360		
Wattisham	590	72106	66022	18919	4868+	13610	83835	83650	86359
Gorleston	497	71507	58052	19218	6557+	15712	86628	87360	
Mildenhall	578	70000	66152	18820	786++	13708	81830	86645	87657
Cardington	559	82404	70038	18820	2867+	12711	83830	85645	88359
West Raynham	485	70000	74022	18619	4567+	14711	84656	87359	
Wittering	462	83406	66032	18919	885++	12609	85828	88650	
Boscombe Down	746	72706	66258	20119	6853+	12707	82822	86645	
Ross-on-Wye	627	82602	70608	19118	2657+	12605	82720	86460	
Bristol	628	72407	66808	20118	5853+	12709	83825	84640	87359
Aberporth	502	82608	69618	20115	1647+	13507	81712	88359	
Rhoose (Cardiff)	715	72911	69218	20117	4858+	12608	82820	83630	87358
Plymouth	827	82607	61038	21016	3568+	14706	83640	88358	
Chivenor	707	83106	62036	20716	1637+	13609	81707	83358	88362
St. Mawgan	817	82707	07606	21015	870++	15707	84700	87703	
Culdrose	809	82807	66216	21316	884++	14304	83812	88640	
Scilly	804	82706	48636	21514	854++	14707	84708	88615	
Elmdon	534	70303	58046	18917	6567+	11605	84635	84650	87360
Shawbury	414	80000	78808	18818	886++	12809	86830	88656	
Manchester	334	73302	74022	18417	7572+	07712	87650		
Squires Gate	318	72906	80022	18916	685+5	12609	81822	86650	85072
Valley	302	82005	80032	19415	6867+	13608	81830	86656	88464
Ronaldsway	204	82408	80142	18615	5547+	12710	81618	83635	85656
Carlisle	222	72408	82258	18515	6857+	11709	83823	84645	86657
Watnall	354	80000	59602	19017	856++	10705	87630	88650	
Spurn Head	396	73204	59022	18917	756++	12707	87630		
Finningley	360	83007	61022	18918	857++	10607	88656		
Dishforth	261	72707	85032	18317	68632	10609	81835	86650	87070
Tynemouth	262	72805	66022	17517	756++	11705	87635		
Eskdalemuir	162	72502	80012	18215	52532	12705	85824	83362	84070
Mull of Galloway	131	82312	74535	18313	864++	12812	88715		
Prestwick	135	72208	82022	17515	48538	11808	81820	84650	86275
Renfrew	141	72807	74022	17416	785+2	10607	81716	83820	86635
Leuchars	171	70708	89028	16513	785++	11302	81825	83835	87656
Dyce	091	71803	74028	17314	5853+	10203	81712	84820	85640
Wick	075	43316	86011	15314	2853+	10501	81820	83358	
Cape Wrath	049	42709	83012	15913	42500	10203	84825		
Sule Skerry	010	53209	82031	15114	22531	10202	82825	85360	
Lerwick	005	72814	81026	13510	755++	08205	87620		
Stornoway	026	32910	83020	16915	38630	09703	82830		
Benbecula	022	12708	85022	17515	12500	13502	81820		
Tiree	100	33005	83011	17715	28502	10504	81824		
Aldergrove	917	80000	58818	18013	884++	12707	82710	84818	88645
Malin Head	980	70000	85032	18214	785++	11707	82824	87656	
Belmullet	976	82808	82032	18615	884++	11505	83819	88650	
Birr	965	72706	62818	18714	735++	13709	86921	87640	
Collinstown	969	82604	82028	18317	5857+	10609	82824	85650	88160
Rineanna	962	72710	89022	19317	48536	12604	82826	83656	86360
Roches Point	952	72311	82022	19415	68571	13609	82821	83645	87070
Valentia	953	82506	77032	20016	864++	13608	84718	88640	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	91231	067 +	ir_o	
London Airport	772	97231	064 +	pr_o	
Gatwick	776	97220	076 +	pr_o	
Thorney Island	871	00200	086 +	+	
Hurn	862	97221	+	pr_o	
Guernsey	894	97190	073 ir_opr_o	+	
Wattisham	590	97220	+	ir_o	
Gorleston	497	00210	026 +	+	
Mildenhall	578	97220	047 +	$jpir_o$	
Cardington	559	97220	041 +	pr_oir_o	
West Raynham	485	94201	012 +	ir_oir	
Wittering	462	97201	C12 +	pr_oir_o	
Boscombe Down	746	97230	065 pr_o	pr_o	
Ross-on-Wye	627	93190	009 pr	ir_o	
Bristol	628	93211	025 pr	pr_oir_o	
Aberporth	502	93171	019 +	$pr_oir_oirr_or_o$	
Rhoose (Cardiff)	715	93191	016 pr_o	$pr_or_or_o$	
Plymouth	827	97181	027 pr_o	pr_oir_o	
Chivenor	707	02191	022 ir_o	ir_orr	
St. Mawgan	817	03182	030 ir_oir	ir_ofrr	
Culdrose	809	02182	034 $pr_oid_or_o$	$id_oir_or_or_o$	
Scilly	804	06192	008 ir_o	ir_orr	
Elmdon	534	01201	018 +	$ir_orrr_or_o$	
Shawbury	414	01191	008 pr_o	r_or_orriR	
Manchester	334	00190	010 +	+	
Squires Gate	318	00180	032 +	+	
Valley	302	00180	009 +	+	
Ronaldsway	204	97170	004 +	ir_o	
Carlisle	222	91181	045 pr_o	pr_o	
Watnall	354	97201	002 +	r_or_o	
Spurn Head	396	00180	000 +	+	
Finningley	360	97200	001 +	ir_o	
Dishforth	261	00181	017 +	+	
Tynemouth	262	00190	040 +	+	
Eskdalemuir	162	97171	051 +	pr_o	
Mull of Galloway	131	01161			
Prestwick	135	91170	037 id	+	
Renfrew	141	00170	005 +	+	
Leuchars	171	97190	035 pr_o	+	
Dyce	091	92161	024 pr_o	pr_o	
Wick	075	00160	083 +	+	
Cape Wrath	049	00140	+	+	
Sule Skerry	010	00150			
Lerwick	005	97131	029 d_or_o	+	
Stornoway	026	00171	108 +	+	
Benbecula	022	00161	099 +	+	
Tiree	100	97161	041		
Aldergrove	917	04181	C04 jp	$pr_ojpr_or_o$	
Malin Head	980	9716	034		
Belmullet	976	9717	014		
Birr	965	0217	008		
Collinstown	969	0217	003		
Rineanna	962	9517	006		
Roches Point	952	0017	001		
Valentia	953	9717	005		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40619	33012	43613	98018	21810	38530	00113	81820	83650	00008	1++++	1++++
B	40565	51012	91412	61504	20709	9+0++	00203	89+03	+++++	00208	11422	1++++
C	40528	35512	51410	58518	22812	562++	00707	85704	+++++	05112	149+2	1++++
D	40440	41012	82318	69022	25422	36407	00205	83711	882++	00221	12234	1++++
I	40589	19712	70000	98022	17213	2257+	00102	82822	83358	05109	1++00	125+2
J	40525	19812	72713	98258	23015	784++	00802	82818	87650	00010	12844	149+3
K	40449	15912	43610	80012	25718	48401	00302	83817	+++++	05214	13623	13433
M	43660	02012	70518	75022	12610	764++	00209	+++++	+++++	05307	10535	1++++

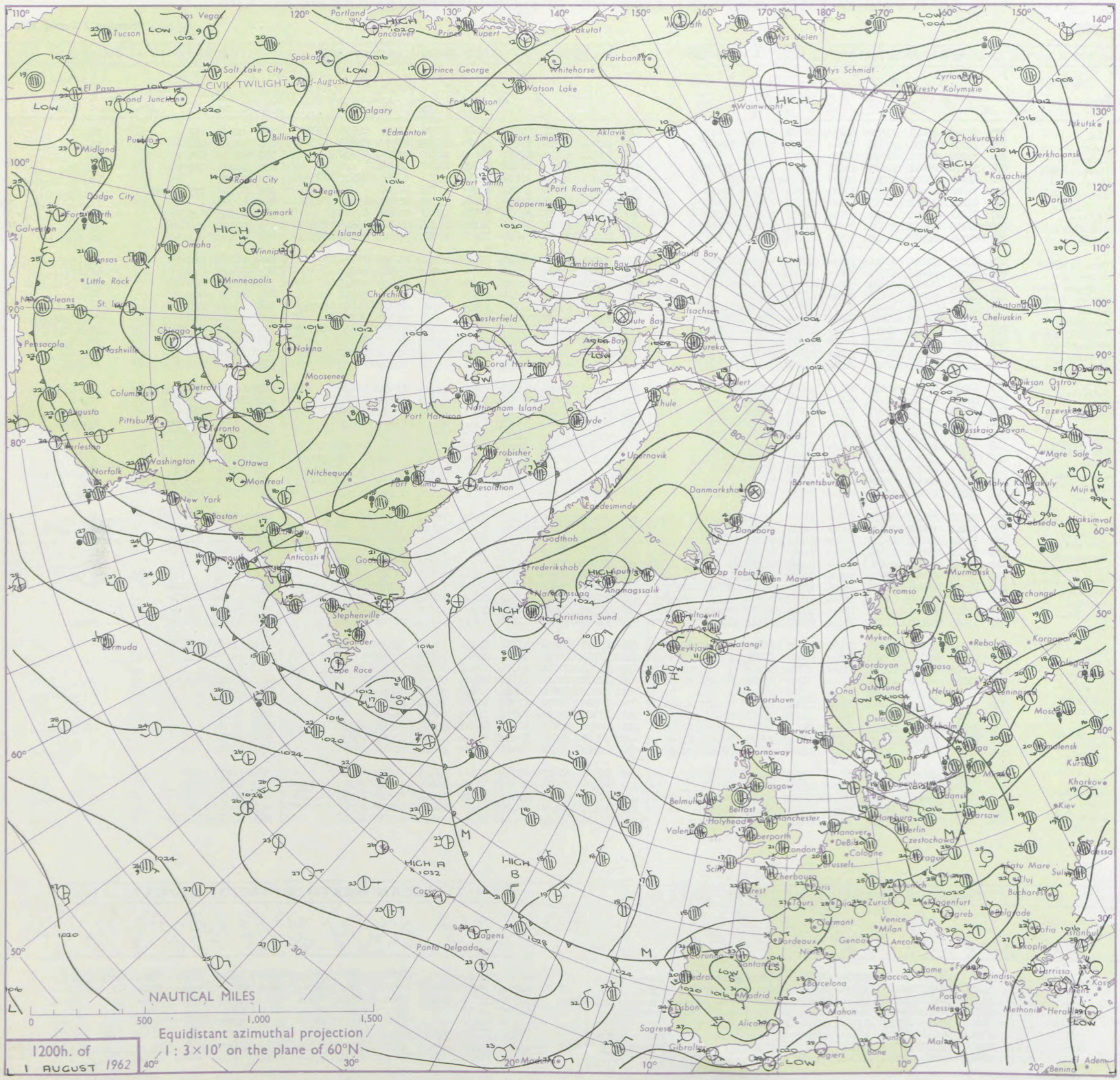
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40619	33018	43515	98011	22210	48530	00205	84820	+++++	05107	13534	10545
B	40565	51018	81115	61504	20809	863++	00400	88708	+++++	00109	11322	1++++
C	40528	35518	91405	02452	20513	9+0++	00715	89+03	+++++	00112	11932	1++++
D	40440	41018	82318	69022	23722	854++	00707	88612	+++++	00321	12234	1++++
I	40588	19118	72702	97628	15911	6853+	00606	82820	85657	05410	127+0	12442
J	40526	19718	73010	97022	22616	785++	00601	82820	87643	00108	13033	12745
K	40449	15818	63010	80012	25419	68500	00804	83830	85650	05114	13022	13233
M	43660	01918	70517	70022	12710	764++	00400	+++++	+++++	05406	10545	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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CHARTS OF WEATHER IN WEST EUROPE

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7 or more
8
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IND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
additional
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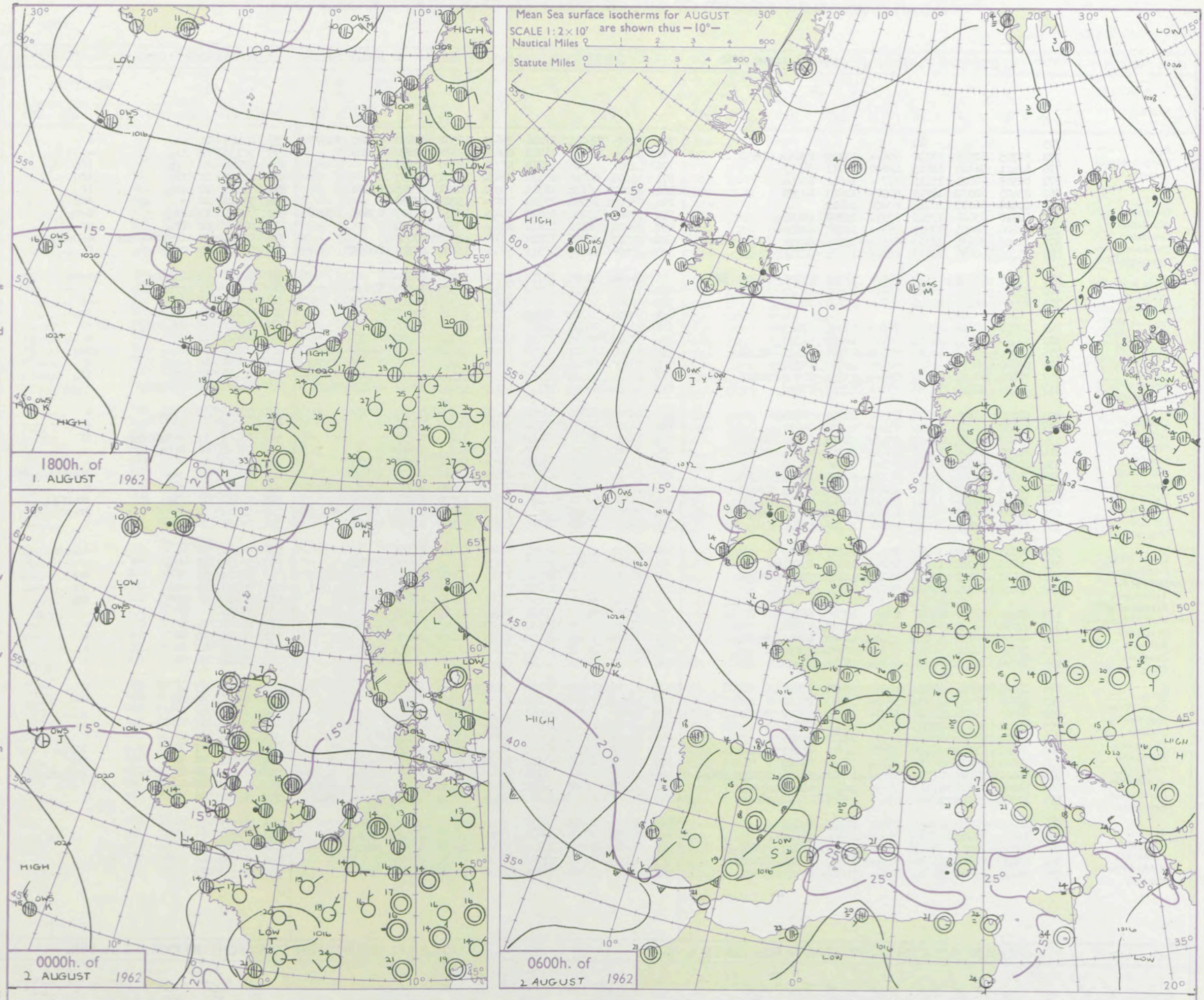
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 2 August 1962

Pressure is falling over the east Atlantic on the eastern flank of a northerly jet through the Denmark Straits. The shallow depression to the northwest of Scotland will deepen and move towards Ireland while a wave disturbance ahead of the west Atlantic depression deepens and steers east towards southwest Britain.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Showers over northern districts will become more frequent from the west and merge to give periods of rain in west Scotland and Northern Ireland. Thunder may occur in places. Sunny intervals and scattered showers in the south will give way to cloud and rain in the southwest.

OUTLOOK following 48 hours.

Periods of rain in most areas but some intervals of brighter weather. Temperatures average or below.

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

Code FM 11.A

OBSERVATIONS at 00h. 2 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			14					
London Airport	772	82705	62038	18716	856++	13709	83640	87650	
Gatwick	776	42401	56100	18913	45800	12711	84657		
Thorney Island	871	82901	66601	19215	857++	14812	88656		
Hurn	862	83405	62032	18915	8097+	12810	88359		
Guernsey	894	00108	66011	20114	00900	12812			
Wattisham	590	82710	63026	17915	8097+	15708	88458		
Gorleston	497	82406	58056	17817	855++	15712	88628		
Mildenhall	578	82703	32636	18315	855++	14500	82710	87717	88628
Cardington	559	83105	40616	18815	855++	14501	82716	88626	
West Raynham	485	83305	23656	18114	855++	13702	83708	86620	88640
Wittering	462	83403	62616	18713	5562+	12801	85635	88459	
Boscombe Down	746	83206	62216	19614	857++	12708	88650		
Ross-on-Wye									
Bristol	628	70000	62218	19814	756++	11808	87645		
Aberporth	502	62310	80036	18812	6097+	10812	86360		
Rhoose (Cardiff)	715	50000	69016	19513	25570	11708	82625	85362	
Plymouth	827	80000	66036	19715	8093+	13610	88361		
Chivenor	707	71102	69016	19614	754++	13711	84712	86619	87631
St. Mawgan	817	72202	48116	19913	757++	13710	87650		
Culdrose	809	80000	58106	20014	855++	13609	88625		
Scilly	804	82608	69026	20714	854++	13604	88614		
Elmdon	534	82803	56616	18913	3562+	11803	83630	88558	
Shawbury	414	60000	60018	19013	45670	12705	84647	85359	
Manchester	334	80000	58022	18214	856++	11606	88640		
Squires Gate	318	72509	74026	18015	25772	12809	82656	86358	
Valley	302	82310	74022	17613	6567+	13706	86645	88464	
Ronaldsway	204	70000	62026	17413	2621+	12710	82705	87462	
Carlisle	222	82103	66028	18113	6567+	12805	86645	88359	
Watnall	354	82403	32216	18513	855++	12706	88620		
Spurn Head	396	80000	59022	18115	855++	13703	88620		
Finningley	360	82808	56026	18115	858++	11807	88656		
Dishforth	261	62402	82031	17813	15732	10703	81650	85358	
Tynemouth	262	82708	66022	17014	8097+	12804	88358		
Eskdalemuir									
Mull of Galloway	131	62302	74808	16512	694++	12716	86915		
Prestwick	135	70000	66022	16712	7093+	11710	87358		
Renfrew	141	60000	62031	17012	1563+	10704	81630	85362	
Leuchars	171	30305	82011	16511	35700	10601	83650		
Dyce	091	60000	74038	17209	657++	09701	86650		
Wick	075	12506	82021	15907	15500	07001	81620		
Cape Wrath	049	52702	82012	15610	58600	10703	85630		
Sule Skerry	010	52805	82021	16411	3256+	11210	83825	85360	
Lerwick	005	72612	80022	13509	755++	07400	87622		
Stornoway	026	10000	82021	16210	12500	09807	81825		
Benbecula	022	32206	83011	16112	38530	11714	81822	83640	
Tiree	100	70000	86031	16811	757++	10709	87656		
Aldergrove	917	70902	48108	17112	755++	11708	81708	83627	87650
Malin Head	980	51804	83012	17112	4573+	10707	84650	85362	
Belmullet	976	82304	74022	17413	854++	12809	83718	88640	
Birr	965	82602	77038	18412	856++	11703	88642		
Collinstown	969	72604	80022	17617	756++	11806	87640		
Rineanna	962	72606	83022	18813	785++	12805	82820	87656	
Roches Point	952	72805	82022	19114	785++	12703	83820	87650	
Valentia	953	82205	75028	19314	854++	12805	83715	88636	

OBSERVATIONS at 06h. 2 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	72503	56022	17014	35631	12502	83640	83360	82075
London Airport	772	32304	74022	18013	25639	12302	82640	83180	
Gatwick	776	62901	62016	17814	45732	12300	84650		
Thorney Island	871	50000	66216	18113	35832	12301	83657		
Hurn	862	60000	56126	18311	20931	10101	82362	85070	
Guernsey	894	73305	28051	19514	7097+	13201	87358		
Wattisham	590	80902	33206	16813	5562+	13702	82707	85645	88458
Gorleston	497	82802	56102	16814	855++	13602	88624		
Mildenhall	578	72302	23216	17214	757++	13500	87656		
Cardington	559	72406	32286	17513	5643+	13400	85715	84635	
West Raynham	485	50000	32016	16713	35730	12508	83650		
Wittering	462	72704	19106	17313	755++	12502	85625	87635	
Boscombe Down	746	70000	40406	18811	55632	11703	85645	85072	
Ross-on-Wye	627	70000	77022	17312	70771	11607	87357		
Bristol	628	72101	48042	18213	756++	12707	87640		
Aberporth	502	71905	80012	17113	2563+	11605	81701	87358	
Rhoose (Cardiff)	715	80000	74021	17713	7842+	12809	81815	87628	88458
Plymouth	827	70000	59026	18514	48531	13707	82826	83635	87072
Chivenor	707	72406	66016	17614	756++	14709	81703	86705	87630
St. Mawgan	817	52908	67025	18713	42402	13605	82706	84810	85072
Culdrose	809	42702	62216	19012	38506	14706	82820	83070	
Scilly	804	32905	81011	19512	35500	11605	83622		
Elmdon	534	72502	58036	17412	60931	11400	86358		
Shawbury	414	72102	74031	17011	757++	10606	87650		
Manchester	334	71706	48022	16512	7097+	11604	82358	87359	
Squires Gate	318	82414	66602	15914	7842+	13608	82815	87628	
Valley	302	72505	74022	16013	755++	13606	82707	83625	87645
Ronaldsway	204	70000	69216	15513	757++	13506	86704	86650	
Carlisle	222	70000	74012	16013	7567+	11608	84712	87635	86459
Watnall	354	62407	17106	17013	45689	12500	84640	85170	
Spurn Head	396	62708	32052	16214	50944	11705	85358		
Finningley	360	72802	32042	16814	2577+	11503	82656	87362	
Dishforth	261	82307	62036	15912	7567+	12607	82635	87645	88359
Tynemouth	262	72505	48026	15113	7097+	12615	87358		
Eskdalemuir	162	80000	56102	16011	872++	11610	86704	88708	
Mull of Galloway	131	92705	02458	15412	9+0++	12705	89+00		
Prestwick	135	71403	66022	14911	1633+	11608	81707	87358	
Renfrew	141	70000	56042	15011	7553+	10609	81620	87358	
Leuchars	171	80000	48101	14911	871++	11605	83702	88703	
Dyce	091	70000	40041	15510	756++	10710	81640	87650	
Wick	075	22305	83011	13810	28400	08710	81815		
Cape Wrath	049	72302	83032	13610	786++	11707	87630		
Sule Skerry	010	52602	82012	12911	3253+	09726	83825	85360	
Lerwick	005	12410	82020	12310	18500	09606	81820		
Stornoway	026	31906	69011	13312	38500	11614	81822	83635	
Benbecula	022	71707	83021	13012	784++	11718	81817	87640	
Tiree	100	61809	85012	13812	684++	10714	81816	86656	
Aldergrove	917	72403	50616	15212	755++	12604	83703	84706	86625
Malin Head	980	72106	87208	14513	6857+	12710	81825	86650	87359
Belmullet	976	72508	82018	15213	6843+	12709	81712	84821	86642
Birr	965	72303	66026	16712	784++	11706	86713	87822	
Collinstown	969	72505	86022	16412	753++	11502	81706	86650	87658
Rineanna	962	72509	83258	16914	783++	12605	82709	86817	87635
Roches Point	952	70000	82022	17713	785++	12604	81820	87636	
Valentia	953	72711	74022	17814	764++	12608	87518	87640	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00140	11	+	+
London Airport	772	97130	11	ir_o	+
Gatwick	776	97110	08	ir_o	ir_o
Thorney Island	871	97130	11	ir_o	ir_o
Hurn	862	97100	07	ir_o	if
Guernsey	894	97130	12	+	ir_o
Wattisham	590	92131	13	ir_o	d_or_o
Gorleston	497	02142	12	ir_o	rr
Mildenhall	578	03131	13	$ir_orrRRd_or_o$	$d_or_oir_o$
Cardington	559	02111	08	$r_or_od_or_o$	f
West Raynham	485	07131	12	RRr_or_o	r_or_o
Wittering	462	03121	11	$rrRRr_or_o$	+
Boscombe Down	746	92091	05	ir_o	if
Ross-on-Wye	627	01111	07	ir_oir	ir_o
Bristol	628	02111	09	$ir_orrr_or_o$	+
Aberporth	502	00121	10	+	+
Rhoose (Cardiff)	715	01111	08	r_or_o	id_o
Plymouth	827	93131	10	r_or_o	ir_o
Chivenor	707	02141	13	rr	ir_o
St. Mawgan	817	94131	12	$r_or_oid_o$	+
Culdrose	809	95120	10	r_or_o	+
Scilly	804	00110		+	+
Elmdon	534	96111	07	$r_or_orrr_or_o$	if
Shawbury	414	97101	04	r_or_o	+
Manchester	334	00110	10	+	+
Squires Gate	318	93141	12	ir_o	$ir_oprd_or_oido$
Valley	302	00131	12	+	+
Ronaldsway	204	01121	11	r_or_o	ir_opr_o
Carlisle	222	02121	12	+	pr_opr
Watnall	354	92131	11	ir_o	+
Spurn Head	396	00130	08	+	+
Finningley	360	97130	11	ir_o	+
Dishforth	261	97111	11	+	ir_o
Tynemouth	262	95131	11	ir_o	ir_o
Eskdalemuir	162	92111	10	pr_o	ir_o
Mull of Galloway	131	01111			
Prestwick	135	00100	08	+	+
Renfrew	141	00100	09	+	+
Leuchars	171	00090	07	+	+
Dyce	091	00081	04	+	+
Wick	075	00050	03	+	+
Cape Wrath	049	00100	08	+	+
Sule Skerry	010	00110	09		
Lerwick	005	00090	07	+	+
Stornoway	026	00061	02	+	+
Benbecula	022	97101	07	+	pr_o
Tiree	100	97101	08	+	pr_o
Aldergrove	917	01111	09	$r_or_oir_o$	$ir_or_or_o$
Malin Head	980	97111	09		
Belmullet	976	05101	06		
Birr	965	03121	11		
Collinstown	969	97121	11		
Rineanna	962	97130	12		
Roches Point	952	97120	09		
Valentia	953	97131	13		

CONVE TAB °C t: 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0, −1, −2, −3, −4, −5, −6, −7, −8, −9, −10, −11, −12, −13, −14, −15, −16, −17, −18, −19, −20, −21, −22, −23, −24, −25, −26, −27, −28, −29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50618	33300	83513	97258	22609	884++	00304	86812	88615	05207	13534	10545
B	50565	51000	81420	63025	20509	854++	20302	88608	+++++	00108	11324	1++++
C	50528	35500	90716	01554	19712	9+0++	00803	89+01	+++++	00012	11932	1++++
D	50440	41000	32020	65022	22522	00950	00602	83362	+++++	00220	12134	1++++
I	50589	19100	73102	98808	13911	3357+	00709	83920	86262	05508	132+1	12442
J	50526	19500	32713	98018	21314	38600	00807	81825	83650	05310	12733	12543
K	50448	15700	83014	70022	26218	884++	00104	82816	87633	05213	13022	13233
M	53660	02100	80316	70155	11809	894++	00000	+++++	+++++	05507	10334	10455

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50619	33006	73416	07606	21908	756++	81605	84712	87630	05307	13433	10545
B	50565	51006	81417	63022	19910	853++	00605	88608	+++++	00208	11323	1++++
C	50528	35506	80918	65024	18512	854++	00603	82612	88625	00011	10934	1++++
D	50440	41006	82326	56802	19022	855++	00515	88620	+++++	00321	12244	1++++
I	50589	18906	73202	99028	10711	29535	00714	88920	83360	05508	132+0	12542
J	50527	19306	62518	97022	17114	684++	00621	84818	85640	05311	12634	12344
K	50451	16106	73011	70158	24917	785++	00504	83820	86650	05413	13033	15332
M	53660	01906	70212	65168	10009	59482	00712	+++++	+++++	05507	10222	14055

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36779

Date of Issue Friday 3 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 2 August 1962

ERSION BLE o °F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
104	Kew	775	53004	83022	16420	58600	10707	83845	85657	
102	London Airport	772	42106	80031	16721	48600	12710	82830	83656	
100	Gatwick	776	63008	80032	16921	48631	12606	84830	83362	
99	Thorney Island	871	32005	78011	17221	28631	12807	82835		
97	Hurn	862	62603	80011	17220	52532	13709	85825		
95	Guernsey	894	73208	68036	19317	784++	12400	82815	87640	
93	Wattisham	590	62306	62022	16020	62500	15810	86825		
91	Gorleston	497	41409	56051	16816	42600	14605	84831		
90	Mildenhall	578	42505	64011	16019	42501	13810	84828		
88	Cardington	559	52506	74021	16619	52630	11608	85830		
86	West Raynham	485	52107	74011	15719	52500	12805	85825		
84	Wittering	462	52810	66012	15819	52500	12812	85825		
82	Boscombe Down	746	72306	75022	17018	785++	13709	86826	83640	
81	Ross-on-Wye	627	72306	66026	16417	785++	12810	85825		
79	Bristol	628	73006	74152	17517	784++	13710	81816	85822	85640
77	Aberporth	502	72618	74028	16315	784++	13704	81702	83812	87635
75	Rhoose (Cardiff)	715	42713	74015	17517	48430	13801	83818		
73	Plymouth	827	62310	80021	18617	68500	13604	83820	84640	
72	Chivenor	707	42713	89016	17918	48400	14602	81817	83820	
70	St. Mawgan	817	52813	85031	19017	48401	12701	81709	84815	
68	Culdrose	809	42614	82018	19018	42561	11704	84820		
66	Scilly	804	32908	83020	19917	31400	13702	83815		
64	Elmdon	534	62510	82031	15919	41632	10710	84833	83362	85075
63	Shawbury	414	72609	85022	15718	786++	11811	83830	86656	
61	Manchester	334	72106	80022	15217	785++	11706	81720	83825	87640
59	Squires Gate	318	72714	74028	15617	784++	13400	81711	83815	87656
57	Valley	302	72208	80022	16015	784++	13701	82816	87656	
55	Ronaldsway	204	32314	83038	14916	12431	11000	81818	83359	
54	Carlisle	222	72408	69258	14416	6346+	12709	81717	84820	85359
52	Watnall	354	32509	74011	15520	32540	12806	83828		
50	Spurn Head	396	61406	57031	15818	6264+	13705	86830		
48	Finningley	360	52010	66011	15021	48630	10810	83830		
46	Dishforth	261	72211	62258	14817	785++	13708	86828	87656	
45	Tynemouth	262	71402	48026	14215	785++	13710	84825	87635	
43	Eskdalemuir	162	82008	66816	14414	825++	13609	88824		
41	Mull of Galloway	131	72313	74012	14314	784++	12707	82815	87620	
39	Prestwick	135	72708	80022	13215	5853+	11807	81825	85656	
37	Renfrew	141	72505	74022	13217	6853+	10712	82825	85656	
36	Leuchars	171	71007	74022	13014	3265+	12713	81720	83820	87359
34	Dyce	091	61509	80022	13915	28530	09712	81820	85360	
32	Wick	075	31611	89031	11914	18530	10711	81820		
30	Cape Wrath	049	72002	83022	12511	786++	10202	87630		
28	Sule Skerry	010	72305	82032	11814	3253+	13711	83825	87360	
27	Lerwick	005	62411	82032	11613	624++	10705	86818		
25	Stornoway	026	71609	74258	11714	784++	11712	82812	86630	
23	Benbecula	022	72012	74258	10913	5337+	13710	81709	83916	85640
21	Tiree	100	72412	74258	12013	3347+	11709	82918	87459	
19	Aldergrove	917	72408	80806	13416	69431	11710	81918	85820	
18	Malin Head	980	72514	86258	13114	785++	11611	84823	87656	
16	Belmullet	976	52416	83258	14616	535++	11804	84920	85642	
14	Birr	965	72912	80038	15816	785++	09503	83822	87641	
12	Collinstown	969	72407	88028	14917	785+2	10707	85825	87650	
10	Rineanna	962	62715	86028	16818	48502	08101	84826	86075	
9	Roches Point	952	73012	82032	17217	785++	09602	84823	87643	
7	Valentia	953	62708	82806	18316	58501	12001	84822	85640	86070

OBSERVATIONS at 18h. 2 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	73005	82022	14521	786++	11712	85830	86645	
London Airport	772	52507	80012	14521	58602	12714	82835	83656	
Gatwick	776	52107	82022	14720	58600	13710	83830	83656	
Thorney Island	871	22308	74020	15819	28631	13608	81830		
Hurn	862	73012	83031	15919	68601	12506	83830	84645	
Guernsey	894	12811	82021	18517	11402	12708	81815		
Wattisham	590	72803	62022	14420	68601	14710	81835	86650	
Gorleston	497	71612	56052	15216	785++	14711	85828	87632	
Mildenhall	578	72802	69021	14221	686+1	12712	81835	86650	
Cardington	559	72309	70032	14420	63452	11710	85925	85070	
West Raynham	485	72205	69022	14119	785++	12608	81825	87645	
Wittering	462	62607	74022	14320	2263+	12711	82830	86360	
Boscombe Down	746	73009	80032	16018	586+1	10607	81830	84650	85075
Ross-on-Wye	627	62708	82022	14917	24602	11601	82630	86072	
Bristol	628	62515	80021	16218	18503	09604	81825	86075	
Aberporth	502	72515	85031	15415	12406	10707	81818	87270	
Rhoose (Cardiff)	715	72715	85021	16316	38502	12606	83820	87075	
Plymouth	827	72914	80032	17417	38506	09803	82825	83630	86270
Chivenor	707	72612	87031	16816	22406	13808	82818	83072	87275
St. Mawgan	817	72710	82021	17715	21432	12708	82815	87070	
Culdrose	809	72908	80031	17816	28489	10708	81816	86362	
Scilly	804	72608	83032	18415	41462	13710	84812	87075	
Elmdon	534	72911	74022	13918	68602	10610	83835	85645	
Shawbury	414	62711	82018	14117	58672	10806	81830	85650	85070
Manchester	334	72704	74022	13417	6863+	10712	83830	85656	
Squires Gate	318	62613	83012	13617	28402	13712	82818	86070	
Valley	302	72108	80022	14315	785++	13708	81822	87645	
Ronaldsway	204	72212	86028	13114	48502	12613	81828	84657	87075
Carlisle	222	62209	83018	13216	52531	11707	82712	85822	
Watnall	354	72807	74011	13519	6573+	11709	86656	85362	
Spurn Head	396	63014	59012	13818	655++	11705	86625		
Finningley	360	72907	59028	13719	786++	12708	82830	87650	
Dishforth	261	72509	86032	13218	68632	10708	81830	86657	
Tynemouth	262	71803	58028	12115	785++	12807	83825	87634	
Eskdalemuir	162	82511	80258	12613	43503	11607	84922	83070	
Mull of Galloway	131	72707	80158	12513	4343+	12705	84915	84360	
Prestwick	135	52510	81018	11315	33430	12708	81818	83645	81924
Renfrew	141	72811	66808	11414	58430	11605	81818	84825	85650
Leuchars	171	71810	62818	10014	734++	12719	81712	85922	87650
Dyce	091	71504	62032	10514	5853+	11712	82708	85657	
Wick	075	61709	74031	08514	38532	10716	81828	83645	85070
Cape Wrath	049	82302	83606	08912	886++	11715	88630		
Sule Skerry	010	71402	81032	09413	3559+	11714	83625	87360	
Lerwick	005	71808	82031	10512	784+2	10708	82818	86650	
Stornoway	026	72105	66158	08813	5343+	11713	82915	84635	
Benbecula	022	22310	89028	09213	22500	09712	82822		
Tiree	100	32412	86011	10615	28531	10706	81820		
Aldergrove	917	72409	89808	12015	735++	08710	81923	86650	
Malin Head	980	22715	86018	11315	22500	08715	82827		
Belmullet	976	72116	83012	11414	5257+	12722	85821	87358	
Birr	965	72406	82022	13915	585+2	08712	83824	85642	87073
Collinstown	969	72712	89028	13217	38578	07712	81828	83645	85462
Rineanna	962	82513	80606	14314	4547+	10715	82717	84646	88459
Roches Point	952	82314	82031	15416	38577	12710	82823	83645	88270
Valentia	953	82408	74606	15414	5642+	11716	85720	87635	88545

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	C0220	082	+	+
London Airport	772	00220	092	+	+
Gatwick	776	00230	084	+	+
Thorney Island	871	00220	119	+	+
Hurn	862	00220		+	+
Guernsey	894	00190	099	+	+
Wattisham	590	00210		+	+
Gorleston	497	00171	056	+	+
Mildenhall	578	00221	068	+	+
Cardington	559	00220	082	+	+
West Raynham	485	00201	065	+	+
Wittering	462	00210	073	+	+
Boscombe Down	746	00210	057	+	+
Ross-on-Wye	627	97200	028	ir_o	+
Bristol	628	00200	050	+	+
Aberporth	502	00171	044	+	+
Rhoose (Cardiff)	715	94190	060	id_o	+
Plymouth	827	00190	085	+	+
Chivenor	707	00191	084	jp	+
St. Mawgan	817	00171	095	+	+
Culdrose	809	97181	075	pr_o	+
Scilly	804	00200	089	+	+
Elmdon	534	00200	065	+	+
Shawbury	414	97191	057	pr_o	+
Manchester	334	97190	032	+	pr_o
Squires Gate	318	00180	057	+	+
Valley	302	00170	037	+	+
Ronaldsway	204	97170	064	pr_o	pr_o
Carlisle	222	01180	033	$prpr_o$	+
Watnall	354	00210	048	+	+
Spurn Head	396	00200	048	+	+
Finningley	360	97210	043	+	pr_o
Dishforth	261	97191	027	pr_o	+
Tynemouth	262	08161	009	ir_oprpR	+
Eskdalemuir	162	01161	027	$prpr_o$	pr_o
Mull of Galloway	131	01151			
Prestwick	135	93170	066	+	pr_o
Renfrew	141	92181	054	pr_o	pr_o
Leuchars	171	03151	034	pr	pr_opr
Dyce	091	02171	046	+	tlr_orrRR
Wick	075	02152	096	+	pr_orr
Cape Wrath	049	92151		+	ir_o
Sule Skerry	010	95152			
Lerwick	005	00140	108	+	+
Stornoway	026	07151	043	pr_o	prpR
Benbecula	022	02151	054	pr_opR	pr_o
Tiree	100	01161	065	pr_opr	pr_opr
Aldergrove	917	03181	060	pr_o	pr_opr
Malin Head	980	9116	067		
Belmullet	976	9717	077		
Birr	965	9418	050		
Collinstown	969	0217	035		
Rineanna	962	9719	033		
Roches Point	952	0019	024		
Valentia	953	0117	034		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50620	33012	73408	97506	22008	764++	00301	84708	87616	05306	13422	149+4
B	50565	51012	91416	18104	19709	9+0++	00400	89+01	+++++	00108	11323	1++++
C	50528	35512	80926	67022	19412	855++	00207	88625	+++++	05108	10745	1++++
D	50440	41012	22320	69028	18822	12539	00204	81820	+++++	00221	12344	1++++
I	50589	18812	70407	98808	09511	23573	00809	82920	83358	05508	103+1	12543
J	50524	20112	33213	98016	15315	28530	52704	82825	+++++	05010	13133	12643
K	50451	16212	62808	70142	24918	48432	00804	83820	83650	05313	12132	13322
M	53660	02012	60000	70158	09110	59402	00806	+++++	+++++	05208	100+0	10354

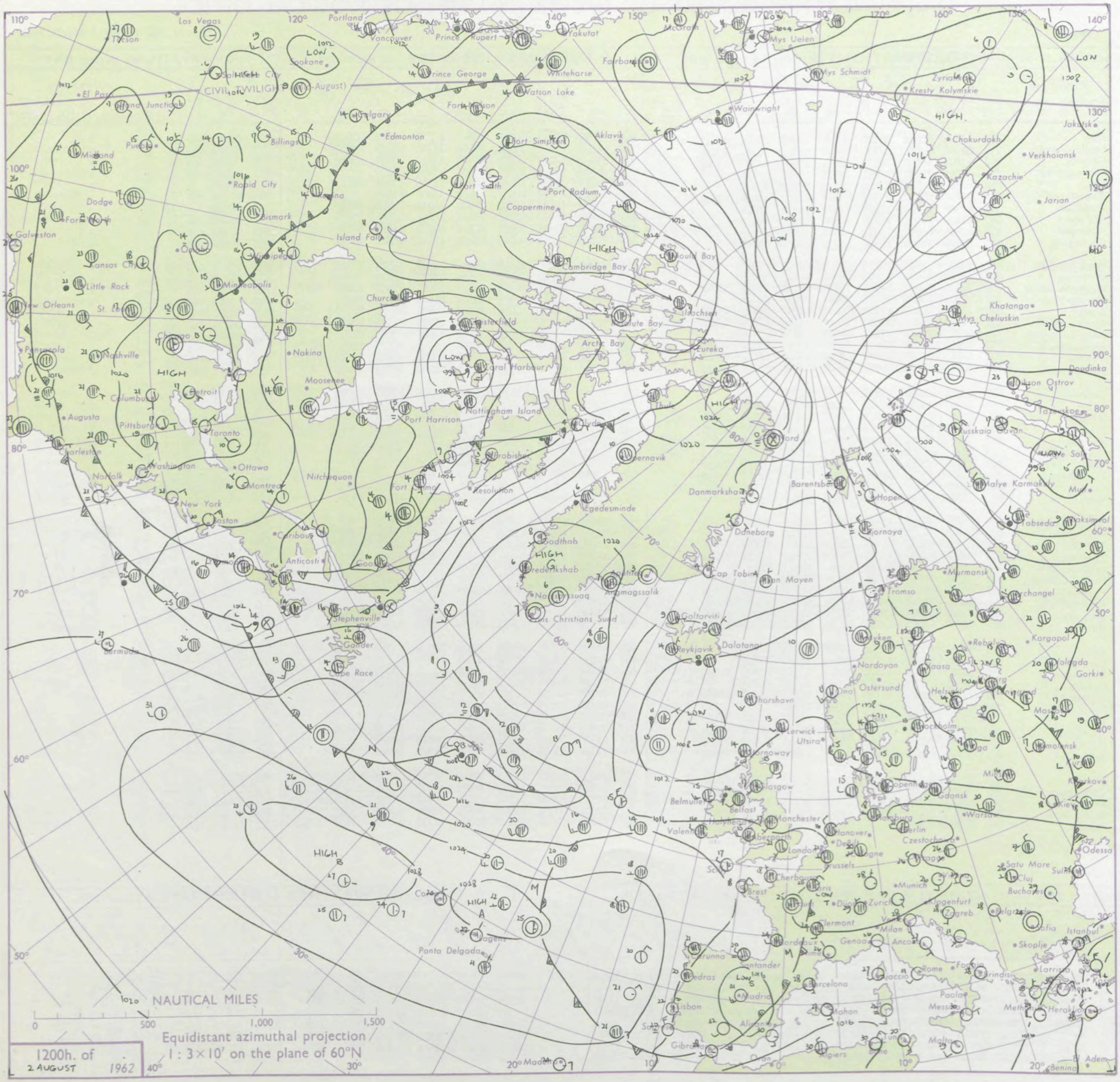
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50619	33018	70106	97158	21209	784++	00500	81710	87630	05306	10222	10433
B	50565	51018	91418	37104	18809	9+0++	00603	89+02	+++++	00108	11334	1++++
C	50528	35518	71123	69022	18512	75500	00400	87624	+++++	00009	10946	1++++
D	50440	41018	62918	69022	19719	21502	00208	82620	860++	05316	12845	1++++
I	50589	18718	73508	98258	08511	42572	00504	84825	85075	05408	101+1	12443
J	50525	20118	33311	99020	12317	28632	00720	82827	+++++	00208	13132	12443
K	50450	16218	52414	70031	22518	58442	00715	82830	84636	05213	12432	13343
M	53660	01918	71403	75158	08810	794++	00400	+++++	+++++	05207	100+0	10343

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Cloud Amount (oktas)

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

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Weather

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and
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and snow
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shower
and snow
ower
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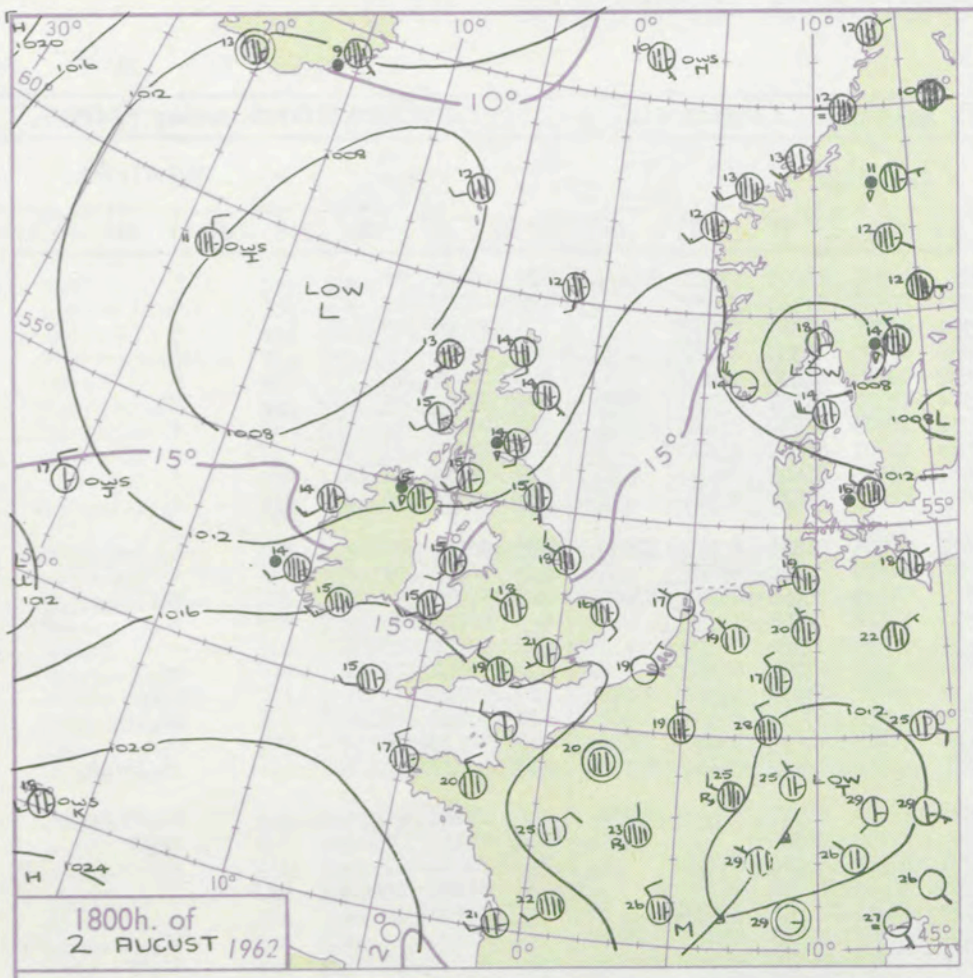
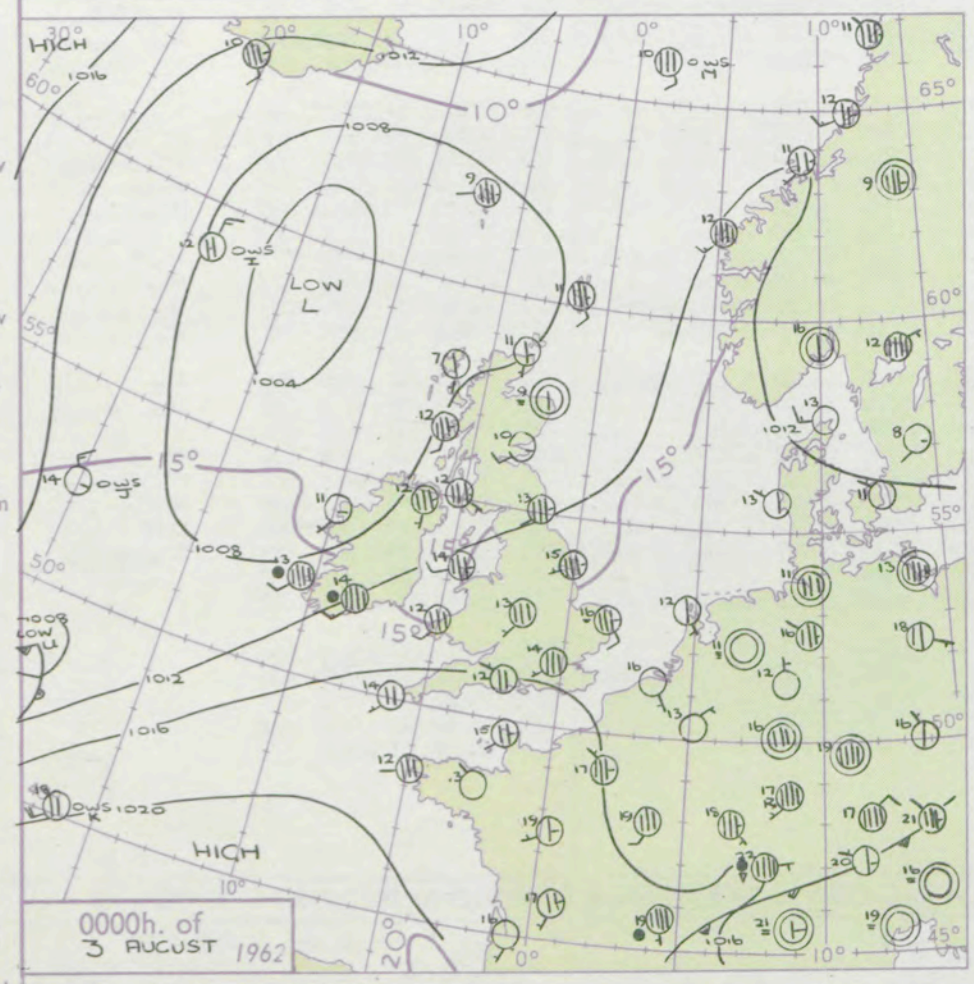
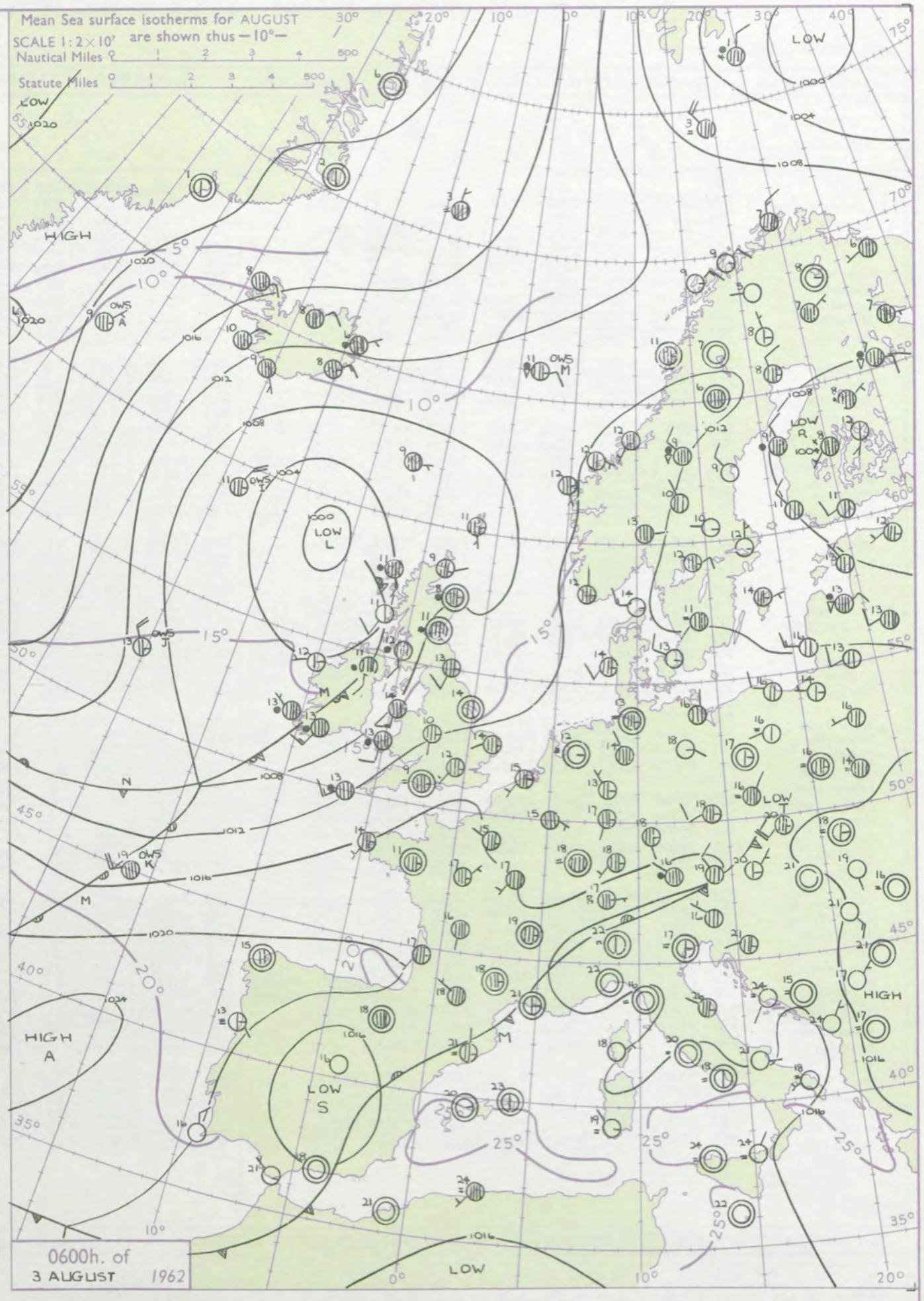
IND
Wind speed (knots)

Calm
1–2
3–7
8–12
13–17
additional
her add
48–52







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 3 August 1962

The depression to west of Scotland has deepened and is expected to move slowly east to near north Scotland while an associated trough moves into the British Isles. A weak ridge of high pressure will probably follow the trough into southwest districts of Britain. The next depression, now to southeast of Newfoundland, will transfer to mid Atlantic on an eastnortheast track.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Intermittent rain in many western and northern districts of Britain will move to remaining areas followed by rather frequent showers over Northern Ireland and Scotland, scattered showers over northern England and mainly dry weather over Wales and southwest England.

OUTLOOK following 48 hours. Changeable. Periods of sunshine in most parts. Showers in the north, further rain probably spreading east to southern areas.

Code FM 11.A

OBSERVATIONS at 00h. 3 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			16					
London Airport	772	62405	66031	14914	35601	10702	83635	83072	
Gatwick	776	72404	66032	15212	756++	11802	87638		
Thorney Island	871	83102	66031	15814	50937	10602	85364	88275	
Hurn	862	42905	80031	15612	15730	10803	81650	83362	
Guernsey	894	02708	83021	18313	00900	11804			
Wattisham	590	62508	32022	13714	657++	14710	86650		
Gorleston	497	71710	56102	14116	756++	15706	87630		
Mildenhall	578	72406	59032	13615	557+2	13805	85650	87075	
Cardington	559	72209	59032	14413	45706	11801	84650	87270	
West Raynham	485	41806	61031	13114	25602	12610	82640		
Wittering	462	82908	69032	13614	40937	11701	84360	88273	
Boscombe Down	746	72701	74022	15911	35601	09709	83640	87072	
Ross-on-Wye	627								
Bristol	628	32706	66012	15814	28401	11705	82814		
Aberporth	502	62111	83031	14112	50972	11709	85360		
Rhoose (Cardiff)	715	62711	82031	15114	684++	11705	81710	83818	85625
Plymouth	827	52703	74031	16613	55700	12707	85656		
Chivenor	707	71906	82022	15813	15432	11811	81615	83360	87075
St. Mawgan	817	21906	80011	16412	10932	11810	81362		
Culdrose	809	42501	78022	16513	2243+	12811	82818	84356	
Scilly	804	42305	82011	16614	41500	12712	84825		
Elmdon	534	62305	66022	13813	35630	09705	83645	86360	
Shawbury	414	72207	80032	13811	30938	09807	83360	87270	
Manchester	334	41702	61018	12913	15720	10808	81650	84468	
Squires Gate	318	72314	80601	12415	55602	11610	82715	85646	87070
Valley	302	72611	74022	12414	6857+	11713	81825	86630	87464
Ronaldsway	204	82209	66616	11813	5552+	12610	82712	85629	88556
Carlisle	222	80000	80028	11813	856++	11813	83630	88635	
Watnall	354	62601	59012	13213	656++	11806	85640		
Spurn Head	396	72604	58022	13115	755++	12806	87625		
Finningley	360	80000	48032	13214	3567+	11804	83635	88359	
Dishforth	261	71902	80022	12613	7097+	11709	87359		
Tynemouth	262	72302	61022	12013	756++	11203	87635		
Eskdalemuir	162								
Mull of Galloway	131	52016	82012	10512	55500	11820	85620		
Prestwick	135	71304	70028	10012	6853+	10813	82825	85632	
Renfrew	141	70000	62038	10311	755++	10811	83620	87650	
Leuchars	171	12409	82018	09510	14700	09707	81650		
Dyce	091	20000	02469	09609	25700	08711	82650		
Wick	075	31803	86016	07911	15630	10710	81630		
Cape Wrath	049	32302	83011	07711	38600	11705	83830		
Sule Skerry	010	82305	81806	08412	885++	11400	88825		
Lerwick	005	81608	80022	09611	855++	11710	83620	88645	
Stornoway	026	21805	80020	07907	28500	07809	81822		
Benbecula	022	71708	82038	07111	3857+	09814	81820	83645	86364
Tiree	100	71811	80038	07412	4857+	10720	81820	84640	87459
Aldergrove	917	71805	66028	10212	785++	10718	83823	87635	
Malin Head	980	82613	69608	07612	2257+	09726	82826	88359	
Belmullet	976	12106	74016	06711	15600	09824	81645		
Birr	965	81807	70216	10911	854++	10723	83716	88648	
Collinstown	969	82307	74216	11212	2652+	10820	82720	88556	
Rineanna	962	81707	74026	10413	855++	10726	81720	88634	
Roches Point	952	82013	80606	12014	854++	11726	83718	88643	
Valentia	953	82010	62636	10513	864++	12830	88716		

OBSERVATIONS at 06h. 3 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	62304	78022	13313	25631	10705	82635	83360	82075
London Airport	772	72205	66012	13912	20972	10505	81360	87072	
Gatwick	776	72104	80032	14010	20931	09708	82365	87075	
Thorney Island	871	70000	78021	14910	60934	09503	86359	83080	
Hurn	862	70000	58101	14209	11632	09607	81830	86362	
Guernsey	894	72110	84021	16714	3637+	12607	81707	83710	87359
Wattisham	590	62006	61021	13012	15731	11605	81650	83362	85075
Gorleston	497	72502	56052	12314	5267+	12707	85832	83360	
Mildenhall	578	52407	48052	12612	18531	11505	81825	85070	
Cardington	559	42106	40011	13111	12632	11605	81830	83360	
West Raynham	485	72207	56032	12112	11572	12505	81820	85359	87075
Wittering	462	52508	62012	12412	15631	10608	81640	85075	
Boscombe Down	746	71905	69021	14409	55731	09607	85650	83362	87075
Ross-on-Wye	627	72305	66031	12013	7095+	10612	87358		
Bristol	628	72007	80021	13812	7097+	08610	87362		
Aberporth	502	81810	83602	10213	1717+	12720	81702	88358	
Rhoose (Cardiff)	715	72211	86021	12913	11438	09611	81818	85360	87270
Plymouth	827	82108	64038	13515	6847+	12716	83814	86635	88360
Chivenor	707	80907	82031	12712	6542+	11717	81615	86640	88458
St. Mawgan	817	71811	70216	12513	38478	12618	82812	83630	87360
Culdrose	809	72314	72258	13114	6857+	13717	83717	85621	85358
Scilly	804	82315	24626	12013	862++	13720	88705		
Elmdon	534	71801	62021	12110	40971	10710	83360	84365	
Shawbury	414	70000	69021	11710	18471	09507	81818	86361	
Manchester	334	71707	61021	10712	15771	09711	81656	85359	
Squires Gate	318	71608	61046	10013	784++	12609	82815	83622	87640
Valley	302	71817	79026	08714	3847+	13721	81818	83650	87464
Ronaldsway	204	81816	80606	08313	7557+	11715	82709	84620	87656
Carlisle	222	71802	74016	09512	5857+	10616	81823	83635	85650
Watnall	354	62605	48031	11711	15634	09608	81640	85075	
Spurn Head	396	40000	59011	11114	40940	12712	84360		
Finningley	360	42007	20101	11111	40930	10710	84368		
Dishforth	261	71601	37051	10511	7097+	10710	87360		
Tynemouth	262	71908	58026	09913	756++	11710	87635		
Eskdalemuir	162	81707	70818	09210	834++	10716	88912		
Mull of Galloway	131	82022	15818	06712	864++	11723	88715		
Prestwick	135	81711	62606	06512	884++	10716	81715	86628	87650
Renfrew	141	81909	80026	06712	6557+	10713	81712	86640	
Leuchars	171	80000	66606	07011	3567+	10715	82630	83650	88360
Dyce	091	70000	74604	08308	2567+	07707	82640	87359	
Wick	075	70702	89021	06109	38532	08707	81820	83630	85360
Cape Wrath	049	70902	86031	05610	2562+	09709	82630	85460	
Sule Skerry	010	42502	82038	06111	32565	11702	83825	84360	
Lerwick	005	71605	66156	07011	734++	11708	83912	87640	
Stornoway	026	81510	61636	04711	6857+	10709	82710	85630	88359
Benbecula	022	81503	74216	02810	7847+	09718	81816	84620	87630
Tiree	100	22009	62146	02811	29460	09615	81712	82920	
Aldergrove	917	81710	62616	05911	4552+	10715	82707	84625	88556
Malin Head	980	21605	86016	04010	28530	09608	81821		
Belmullet	976	32507	81018	04112	33500	09610	82922	83635	
Birr	965	80000	58606	05612	874++	11722	88711		
Collinstown	969	82007	82022	07713	864++	10710	81712	87630	88650
Rineanna	962	81807	61616	05212	4722+	12723	81706	84720	88550
Roches Point	952	82014	48616	06213	873++	13830	88707		
Valentia	953	82905	48636	05313	863++	12618	88708		

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_nE$	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00130	08	+	+
London Airport	772	00120	09	+	+
Gatwick	776	00090	05	+	+
Thorney Island	871	00100	05	+	+
Hurn	862	00070	03	+	+
Guernsey	894	97120	09	+	ir_o
Wattisham	590	00110	10	+	+
Gorleston	497	00140	13	+	+
Mildenhall	578	00120	11	+	+
Cardington	559	00110	08	+	+
West Raynham	485	00111	06	+	+
Wittering	462	00110	09	+	+
Boscombe Down	746	97070	01	+	pr_o
Ross-on-Wye	627	00110	05	+	+
Bristol	628	00110	08	+	+
Aberporth	502	97121	11	+	ir_o
Rhoose (Cardiff)	715	97120	11	+	r_or_o
Plymouth	827	97111	08	+	pr_oir_o
Chivenor	707	97111	08	+	r_or_o
St. Mawgan	817	02111	08	+	$ir_oirr_or_o$
Culdrose	809	03121	12	+	$pr_oir_or_or_o$
Scilly	804	10132	++	+	ir_orr
Elmdon	534	00080	07	+	+
Shawbury	414	00080	05	+	+
Manchester	334	00100	10	+	+
Squires Gate	318	97120	10	ir_o	ir_o
Valley	302	01121	11	ir_o	ir_orr
Ronaldsway	204	03121	11	r_or_o	$ir_oprr_or_o$
Carlisle	222	01111	09	$pr_or_or_orr$	ir_o
Watnall	354	00090	04	+	+
Spurn Head	396	00130	++	+	+
Finningley	360	00100	06	+	+
Dishforth	261	00111	10	+	+
Tynemouth	262	92121	11	ir_o	+
Eskdalemuir	162	02101	08	pr	pr
Mull of Galloway	131	08112			
Prestwick	135	04111	11	ir_o	ir_orr
Renfrew	141	01111	08	ir_o	id_orr
Leuchars	171	97091	06	+	ir_o
Dyce	091	91051	03	ff	ir_o
Wick	075	04051	01	rrRR	ir_o
Cape Wrath	049	93101	07	+	ir_o
Sule Skerry	010	01101	07		
Lerwick	005	02101	09	+	iR
Stornoway	026	04072	02	+	$rrRRir_o$
Benbecula	022	10092	08	ir_orr	RRir
Tiree	100	09091	09	ir_orrRR	rrpr
Aldergrove	917	04101	09	jppr	$ir_or_or_oir_o$
Malin Head	980	03091	08		
Belmullet	976	13081	03		
Birr	965	04111	11		
Collinstown	969	93111	09		
Rineanna	962	16122	11		
Roches Point	952	04131	12		
Valentia	953	10122	11		

CONV TA °C

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_PH_wH_w$	$Id_wd_PH_wH_w$
A	60619	33100	70000	98022	20309	785++	00601	82820	87643	05206	100+0	12733
B	60565	51000	91420	18514	17709	9+0++	90500	89+03	+++++	00108	11434	1++++
C	60528	35500	60918	69022	19712	65500	00212	86620	+++++	00008	10946	1++++
D	60440	41000	73214	65022	20618	785++	00207	85820	88635	05516	12844	1++++
I	60588	18600	43615	98028	07912	42500	00605	84820	+++++	05309	10132	124+3
J	60525	19900	13415	99011	11314	18500	00703	81825	+++++	05210	13333	12444
K	60451	16000	42418	70011	19718	48500	00718	83820	+++++	05016	12432	13244
M	63660	01800	61709	75152	09510	59509	00102	+++++	+++++	05305	11721	10443

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_PH_wH_w$	$Id_wd_PH_wH_w$
A	60618	33106	70307	98022	19809	784++	00501	82818	87634	05304	10420	10233
B	60565	51006	91417	02514	15809	9+0++	00503	89+01	+++++	05108	11434	1++++
C	60528	35506	81112	69022	19212	855++	00803	88620	+++++	05107	11045	1++++
D	60440	41006	82305	65022	18719	855++	00712	88630	+++++	05416	12843	1++++
I	60588	18506	70220	98028	06211	2357+	00610	82920	84825	05409	13633	12443
J	60524	19806	53218	97151	10113	52400	00606	85816	+++++	05409	13333	12643
K	60451	15806	82420	70022	15419	855++	00721	88626	+++++	00016	12432	12844
M	63660	02006	70811	70808	09111	6946+	00605	+++++	+++++	06110	10822	14943

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36780

Date of Issue Saturday 4 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 3 August 1962

Version Table °F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssC_hh_s$	$8N_ssC_hh_s$	$8N_ssC_hh_s$
104	Kew	775	82012	80032	12118	885++	11815	86828	88645	
102	London Airport	772	82015	83012	12119	4853+	10714	83823	88362	
100	Gatwick	776	82017	82032	13217	5842+	11706	84818	88460	
99	Thorney Island	871	82016	83602	13617	3251+	13808	83822	88460	
97	Hurn	862	82114	78606	12516	5157+	12711	81715	85820	88462
95	Guernsey	894	81911	80616	15015	3577+	13711	83650	88460	
93	Wattisham	590	72418	82021	11718	21632	09709	82830	85363	
91	Gorleston	497	72116	62032	11419	4257+	09611	84826	87360	
90	Mildenhall	578	82312	80031	11318	3867+	07710	83830	84359	88462
88	Cardington	559	72113	70021	11117	42678	10714	84830	84360	87270
86	West Raynham	485	82119	69022	11016	4257+	09607	84825	88460	
84	Wittering	462	72114	74012	11018	3157+	09712	83825	84362	87465
82	Boscombe Down	746	82224	69808	11916	884++	11717	86812	88630	
81	Ross-on-Wye	627	81808	60606	08415	6752+	13726	86720	88458	
79	Bristol	628	81813	66616	10715	5547+	12722	83618	83645	88458
77	Aberporth	502	81715	62636	04614	855++	13833	87708	88620	
75	Rhoose (Cardiff)	715	82013	59636	09115	5557+	13725	82709	85620	88358
73	Plymouth	827	81824	56616	10015	6732+	14721	86708	88545	
72	Chivenor	707	81716	61616	07616	6732+	14832	86707	88545	
70	St. Mawgan	817	81817	40636	07114	7722+	14730	87704	88525	
68	Culdrose	809	82227	14616	08315	7722+	15730	85703	84710	88558
66	Scilly	804	82127	32636	05816	862++	16732	88705		
64	Elmdon	534	81913	69616	09315	4852+	09716	83820	88459	
63	Shawbury	414	82707	63606	07414	4562+	11723	83718	83635	88458
61	Manchester	334	81713	62636	07215	3747+	10722	83715	83645	86359
59	Squires Gate	318	81722	64616	06114	4562+	12721	81718	84645	88460
57	Valley	302	81817	69616	03814	7547+	14837	82710	84615	87650
55	Ronaldsway	204	81917	74578	04313	857++	13722	85706	88650	
54	Carlisle	222	81406	62616	05914	6857+	11825	82718	85650	88562
52	Watnall	354	82214	74602	09017	2857+	07818	82828	84362	88465
50	Spurn Head	396	82410	59032	09719	5151+	18711	85825	88460	
48	Finningley	360	82118	74031	08618	1157+	08820	81828	88462	
46	Dishforth	261	82112	80032	07217	2867+	09721	81835	83362	88465
45	Tynemouth	262	81515	58022	06414	3161+	11722	83830	88458	
43	Eskdalemuir	162	81811	6638+	05212	5732+	11819	85707	88514	
41	Mull of Galloway	131	82324	66656	02711	874++	11522	88715		
39	Prestwick	135	81305	82636	03212	5552+	10716	81716	85625	88540
37	Renfrew	141	81609	56626	03213	6557+	10720	82712	84620	86635
36	Leuchars	171	81808	60636	04713	6842+	10711	83818	85635	88550
34	Dyce	091	81813	69606	05513	3567+	10711	82712	83640	88460
32	Wick	075	71710	89026	03112	5843+	09816	81815	84635	87359
30	Cape Wrath	049	60000	86016	01414	686++	08729	86830		
28	Sule Skerry	010	61409	84012	02813	4257+	11725	84825	86360	
27	Lerwick	005	71405	66102	05313	58472	12706	82815	84650	
25	Stornoway	026	61611	74258	01713	69400	12712	86818	81918	
23	Benbecula	022	22112	85022	00615	29560	09605	82923		
21	Tiree	100	62107	80158	01214	33462	08709	83916	83359	
19	Aldergrove	917	71704	82616	02612	784++	11715	81708	83618	87635
18	Malin Head	980	72005	74808	01912	735++	10710	87921		
16	Belmullet	976	42713	83031	03216	43500	09705	84922		
14	Birr	965	70000	74636	03511	2742+	09809	82715	87545	
12	Collinstown	969	83208	56636	02411	862++	11717	82704	85712	88628
10	Rineanna	962	73105	83016	03409	784++	11609	81715	83822	87656
9	Roches Point	952	83626	61616	01912	863++	11514	88708		
7	Valentia	953	13317	83016	05016	12500	09308	81821		

OBSERVATIONS at 18h. 3 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssC_hh_s$	$8N_ssC_hh_s$	$8N_ssC_hh_s$
Kew	775	72016	78218	08216	3732+	12826	83708	87459	
London Airport	772	81017	75218	08115	4557+	13726	84622	86459	88462
Gatwick	776	82015	66608	10015	6562+	11721	85630	83650	88459
Thorney Island	871	81818	82606	09617	856++	13828	83718	88635	
Hurn	862	82018	48656	08415	8732+	15721	83708	86710	88540
Guernsey	894	72117	80258	12117	6857+	13712	86640	87460	
Wattisham	590	82119	63606	08515	1557+	12720	81620	86358	88462
Gorleston	497	81918	62032	08918	2257+	12718	82626	88360	
Mildenhall	578	82114	78028	07117	7557+	09722	83622	86656	88362
Cardington	559	81718	66218	06115	5747+	12730	85712	88459	
West Raynham	485	81922	66606	06316	4567+	11728	84640	88460	
Wittering	462	82024	80216	05214	854++	12731	82710	88614	
Boscombe Down	746	82023	32638	07414	854++	14726	86704	88615	
Ross-on-Wye	627	82118	66506	02416	8024+	15719	88510		
Bristol	628	82020	58606	04616	854++	14641	85710	88615	
Aberporth	502	13212	83216	04513	12572	11346	81820		
Rhoose (Cardiff)	715	72526	56606	04316	6542+	15511	84704	86615	87459
Plymouth	827	82616	40626	07615	5722+	14302	85705	88525	
Chivenor	707	72915	61216	05915	756++	13312	82706	83640	87650
St. Mawgan	817	72915	66206	08013	754++	12127	82708	87615	
Culdrose	809	73115	78016	08213	5847+	12313	82708	85615	86358
Scilly	804	53214	74016	08515	38502	13330	82815	85075	
Elmdon	534	81919	64616	02215	774++	13630	87711		
Shawbury	414	81916	40596	99816	854++	14527	85708	88615	
Manchester	334	81822	26596	98015	855++	13750	87712	85622	88656
Squires Gate	318	83233	40636	97714	872++	12535	83705	88706	
Valley	302	33103	85216	02312	35400	11231	83615		
Ronaldsway	204	43014	89156	00412	43500	09504	81716	84645	81925
Carlisle	222	82608	61616	99610	7562+	09531	28715	87640	88556
Watnall	354	82118	48515	01414	854++	13745	84706	86708	88615
Spurn Head	396	81823	63026	03317	6551+	11746	83715	86625	88460
Finningley	360	81723	58616	01514	854++	13745	82712	86616	88622
Dishforth	261	81622	58616	99014	855++	13853	86715	88625	
Tynemouth	262	81623	48638	98913	874++	12851	88718		
Eskdalemuir	162	83204	66616	99009	4732+	08626	84709	88537	
Mull of Galloway	131	52708	82016	00611	22410	11710	82815	83360	
Prestwick	135	70000	66216	99911	5843+	15015	81818	85640	86362
Renfrew	141	70000	40216	99711	7847+	11721	82816	83630	85650
Leuchars	171	80000	60636	99110	3552+	10726	82707	83625	88545
Dyce	091	81514	32636	00112	872++	11734	83705	87707	
Wick	075	81610	66616	99411	7552+	11722	83712	84620	85630
Cape Wrath	049	70902	83609	99010	786++	09718	87830		
Sule Skerry	010	81902	82606	99613	865++	11714	88725		
Lerwick	005	81408	62616	03212	3562+	11715	81702	83630	88459
Stornoway	026	31608	89021	99313	22660	11609	82830		
Benbecula	022	42209	86151	98312	29563	07810	82922		
Tiree	100	32610	89141	99314	29462	08606	81918		
Aldergrove	917	63404	82058	00713	68571	10501	81714	84823	
Malin Head	980	32716	86028	00914	32500	07602	83824		
Belmullet	976	53013	83018	04213	525++	08216	85823		
Birr	965	72817	82018	04614	785++	08321	85824	87638	
Collinstown	969	63009	86156	01815	835++	10307	85923	86635	
Rineanna	962	62818	89028	06515	685++	08219	85825	86638	
Roches Point	952	13120	83016	06716	18500	08124	81822		
Valentia	953	33012	83021	08715	325++	09217	83826		

OBSERVATIONS during DAY

Station	iii	R_RT_T T_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	04181	019	pr_o	$pr_or_or_orrRR$
London Airport	772	03191	018	pr_o	$ir_orrr_or_o$
Gatwick	776	01171	008	pr_o	$ir_or_or_o$
Thorney Island	871	03181	012	ir_o	drrr
Hurn	862	11191		ir_o	$ir_or_or_orrRR$
Guernsey	894	01181	000	+	$ir_or_or_offd_or_o$
Wattisham	590	01191		+	ir_orr
Gorleston	497	93202	056	+	rr
Mildenhall	578	97200	045	pr_o	pr_oir_o
Cardington	559	96201	023	pr_o	ir_odr
West Raynham	485	92191	042	+	r_or_odr
Wittering	462	01191	031	ir_o	$ir_oDRd_od_oir_oid_o$
Boscombe Down	746	12191	002	pr_oir_o	r_or_oRR
Ross-on-Wye	627	03161	014	$id_od_or_o$	ir_oid_opR
Bristol	628	04171	000	$ir_or_or_o$	ir_o
Aberporth	502	06161	017	$ir_orrd_or_odr$	$d_or_oRRir_o$
Rhoose (Cardiff)	715	10172	012	d_od_o ir RR	ir_o
Plymouth	827	11161	001	ir_oRR	RRdr
Chivenor	707	04171	013	r_or_orrdd	$d_od_od_or_o$
St. Mawgan	817	06161	012	r_or_oRRdr	$r_or_oid_o$
Culdrose	809	11151	060	r_or_oir	ir
Scilly	804	08162	024	rr	r_or_o
Elmdon	534	02171	016	ir_or_orr	$irirr_or_o$
Shawbury	414	02161	004	$ir_or_or_oid_o$	d_or_odrDR
Manchester	334	03172	007	$rrir_o$	ir_odrir_o
Squires Gate	318	08161	007	r_or_orr	r_or_oRR
Valley	302	15151	018	rrr_or_oRR	$r_or_od_or_opr_o$
Ronaldsway	204	14132	015	r_or_oRR	$ir_or_or_o$
Carlisle	222	12151	000	$id_or_or_orr$	$rrRRrrr_or_o$
Watnall	354	03181	008	$ir_orrr_or_o$	d_od_oRR
Spurn Head	396	97200	026	ir_o	ir
Finningley	360	01181	019	r_or_o	r_or_oRR
Dishforth	261	03171	001	$ir_or_or_o$	r_or_orr
Tynemouth	262	03161	001	pr_o	$r_or_opr_o$
Eskdalemuir	162	28122	002	rrRR	RRr_or_oRR
Mull of Galloway	131	33122			
Prestwick	135	13131	006	r_or_orr	rrr_or_o
Renfrew	141	06132	000	ir_orr	$rrd_or_opr_o$
Leuchars	171	31142	000	ir_orrRR	rrr_or_o
Dyce	091	20152	000	$ir_or_or_orr$	rrRRrr
Wick	075	04132	010	ir_o	$ir_or_or_orrRR$
Cape Wrath	049	04151		ir	irt
Sule Skerry	010	03152			
Lerwick	005	02141	011	+	$ir_or_or_orr$
Stornoway	026	05151	074	r_or_o	t1pR
Benbecula	022	97151	107	+	pr_o
Tiree	100	03151	100	pR	jp
Aldergrove	917	03141	017	$ir_or_or_oir$	pr_o
Malin Head	980	0116	101		
Belmullet	976	9416	099		
Birr	965	1017	039		
Collinstown	969	1816	042		
Rineanna	962	0817	068		
Roches Point	952	1717	064		
Valentia	953	0516	093		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_ssC_hh_s$	$8N_ssC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_PH_wH_w$	$Id_wd_PH_wH_w$
A	60618	33212	43411	98022	20009	45600	00400	84630	+++++	05205	13420	10533
B	60565	51012	91420	02455	15509	9+0++	00303	89+01	+++++	00108	11435	1++++
C	60528	35512	40914	69021	19712	25531	00305	82628	+++++	05107	11044	1++++
D	60440	41012	82320	65808	16322	854++	00712	88610	+++++	00321	12233	1++++
I	60590	17812	70418	98252	04711	42572	11606	84822	84358	05309	10523	13634
J	60523	19712	43322	98258	12115	48400	00007	84820	+++++	00011	13333	12645
K	60452	15612	82420	60022	15019	884++	00500	81816	88633	00117	12433	12845
M	63660	01812	71014	70808	09612	6946+	00500	+++++	+++++	05011	11023	1++++

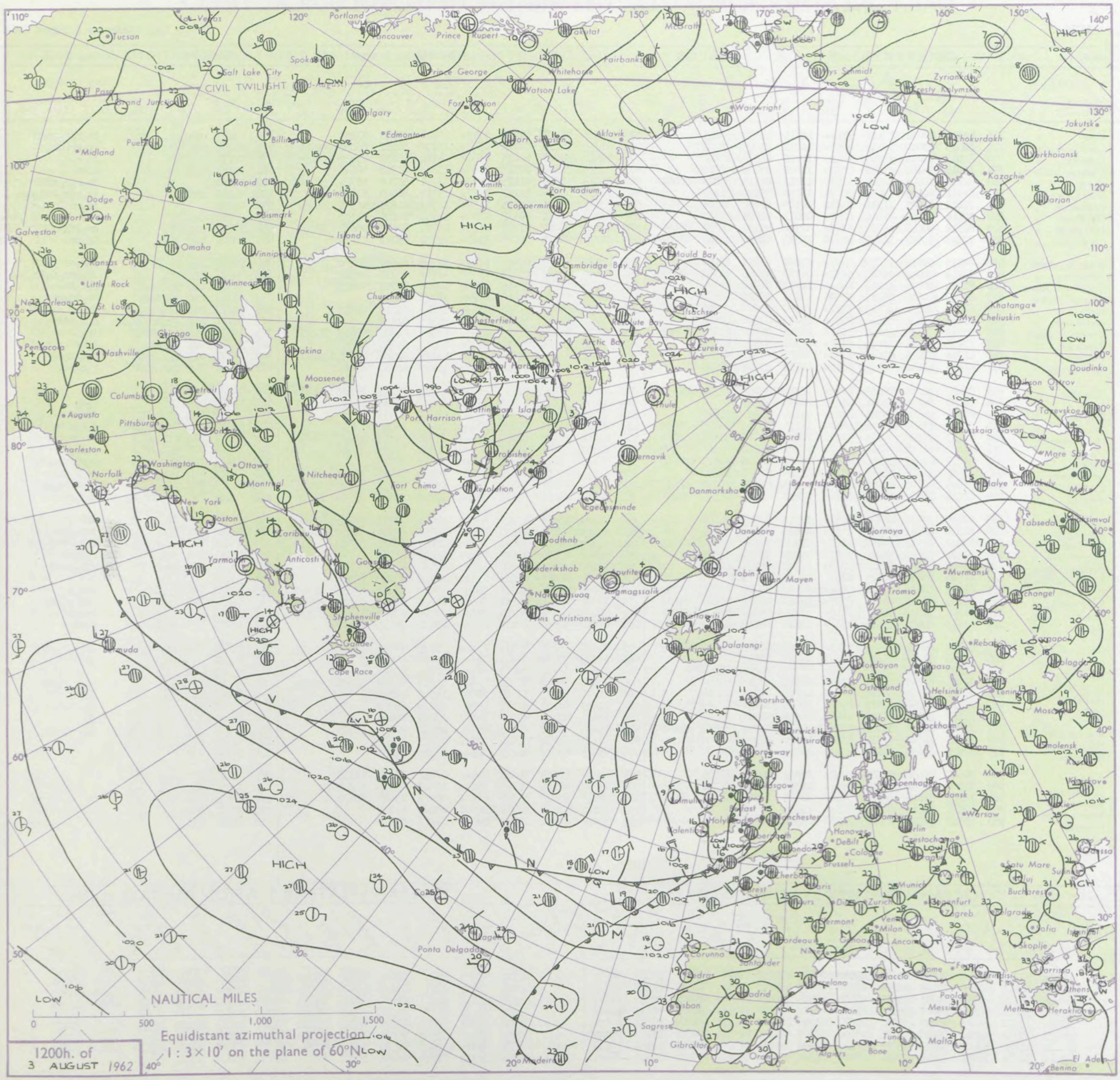
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_ssC_hh_s$	$8N_ssC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_PH_wH_w$	$Id_wd_PH_wH_w$
A	60617	33218	83415	98021	19509	855++	00708	88625	+++++	05206	13422	10533
B	60565	51018	91618	05474	15509	9+0++	00400	89+01	+++++	00109	11435	1++++
C	60528	35518	60917	69032	18612	21534	00505	82820	84359	05108	11044	1++++
D	60440	41018	72326	69028	12222	71400	00724	87817	+++++	00321	12235	1++++
I	60590	18618	63618	75028	05512	32442	62207	83815	85070	05209	13634	10443
J	60524	19518	33113	98011	13417	11531	00802	81820	+++++	00309	13343	12755
K	60451	16718	82622	30258	13819	872++	00709	88806	+++++	00118	12635	12946
M	63661	01818	71912	80031	10911	785++	00203	+++++	+++++	05109	11922	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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Symbol

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CHARTS OF WEATHER IN WEST EUROPE

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IND
Wind speed (knots)
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additional
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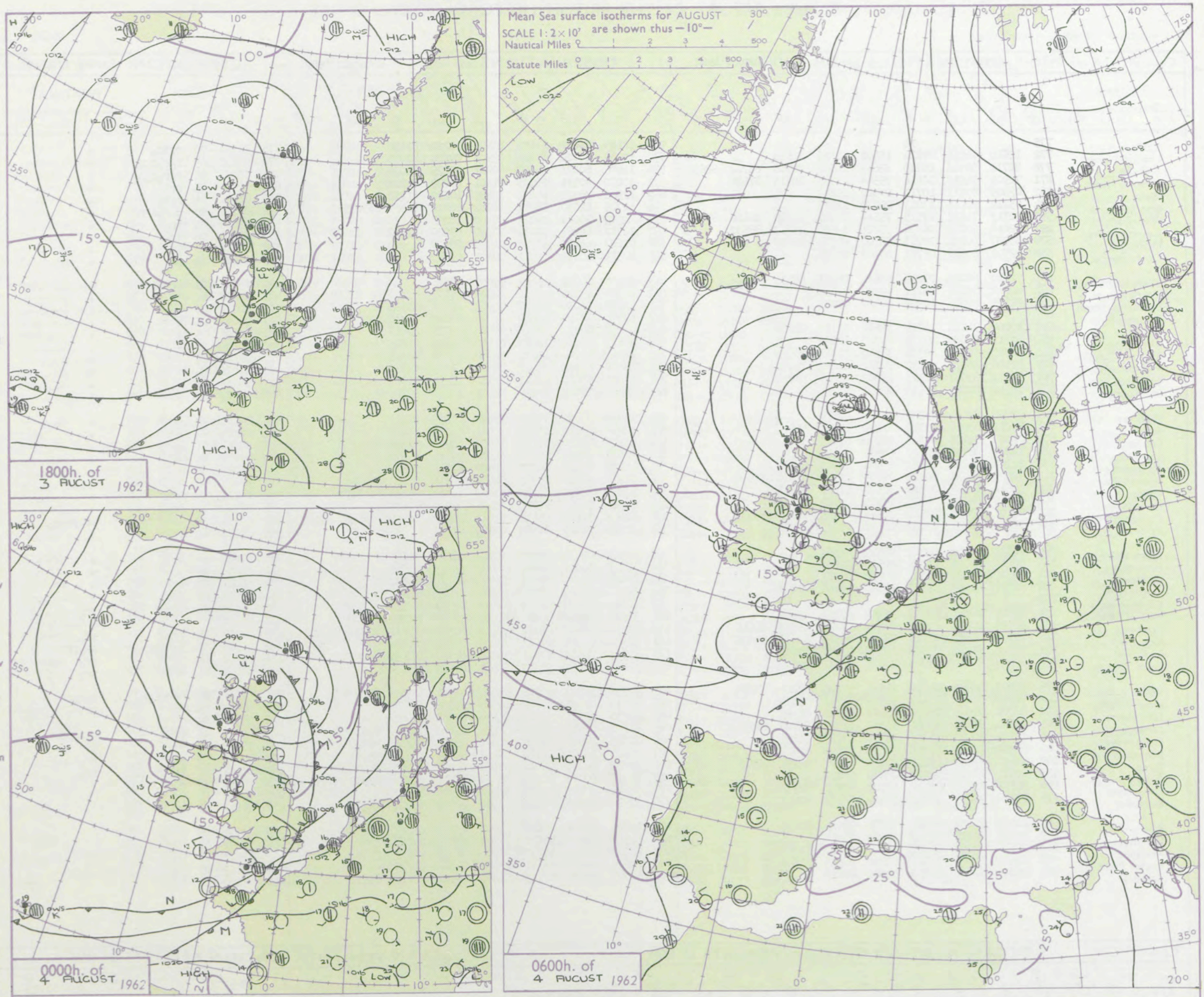

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 4 August 1962

A rather intense depression north of Scotland will probably become slow-moving. A warm depression in mid-Atlantic is expected to deepen gradually and move quickly towards southwest England, followed in mid-Atlantic by a ridge of high pressure. The weak Spanish depression is likely to persist.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northern districts will have bright intervals, and showers, some of which may be heavy. There may be thunderstorms in parts of Scotland. Wales and the southern half of England will have sunny periods and mainly dry weather today, but rain later tonight or early tomorrow in the southwest will spread northeastwards during the morning. It will be generally rather cool.

OUTLOOK for following 24 hours.

Rain is expected in many parts of England and Wales, followed by showery weather extending from Scotland and Northern Ireland.

Code FM 11.A

OBSERVATIONS at 00h. 4 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			14					
London Airport	772	12610	74016	09214	15400	12316	81618		
Gatwick	776	82712	59216	09215	856++	14501	82708	86714	88632
Thorney Island	871	72909	74016	10414	755++	11307	84715	87626	
Hurn	862	02805	80016	10710	00900	09218			
Guernsey	894	03212	82016	13213	00900	12316			
Wattisham	590	72313	74016	07515	755++	15501	84710	86620	87626
Gorleston	497	82018	62216	06816	37142+	13709	83717	88532	
Mildenhall	578	53207	66036	09713	55700	09320	85650		
Cardington	559	02509	60018	08711	00900	09331			
West Raynham	485	62610	66216	07212	656++	08321	86635		
Wittering	462	02612	74016	08111	00900	08235			
Boscombe Down	746	02705	66016	10909	00900	09221			
Ross-on-Wye	627								
Bristol	628	10000	74016	10511	15600	09120	81630		
Aberporth	502	02717	82020	09312	00900	10225			
Rhoose (Cardiff)	715	32715	80016	10314	35500	11115	83625		
Plymouth	827	12906	66026	12612	00901	11222	81075		
Chivenor	707	22811	83021	11113	15502	11217	81622		
St. Mawgan	817	02712	80021	12413	00900	11215			
Culdrose	809	02804	82021	13211	00900	10219			
Scilly	804	23211	83010	13213	21400	12217	82815		
Elmdon	534	02207	74026	08309	00900	07229			
Shawbury	414	12207	82026	07908	15500	07120	81820		
Manchester	334	42107	66016	06410	45600	08121	84635		
Squires Gate	318	72525	80036	04913	785++	11212	81714	87650	
Valley	302	32514	82018	06913	32400	11218	83818		
Ronaldsway	204	12715	89028	04712	18501	09219	81820		
Carlisle	222	72202	83036	02911	785++	10013	85822	83638	
Watnall	354	12409	66031	07009	00901	08225	81075		
Spurn Head	396	02822	59016	04212	00900	08333			
Finningley	360	02210	69026	05411	00900	08228			
Dishforth	261	02412	82026	03611	00900	08223			
Tynemouth	262	12608	66028	01910	11500	08248	81825		
Eskdalemuir	162								
Mull of Galloway	131	32715	82011	03711	35400	09214	83618		
Prestwick	135	62515	80251	01011	684++	09206	83818	84640	
Renfrew	141	72509	66588	00211	754++	09302	81618	87650	
Leuchars	171	12512	82016	97608	15700	07500	81650		
Dyce	091	22609	80216	95909	25600	08614	82640		
Wick	075	82907	48636	94510	855++	09725	84710	88620	
Cape Wrath	049	70000	83022	95810	786++	08718	87830		
Sule Skerry	010	82702	82616	95511	865++	09724	88715		
Lerwick	005	80914	56636	97011	856++	11745	85702	88630	
Stornoway	026	12703	80028	96907	18500	07716	81825		
Benbecula	022	53304	82158	97010	39403	07608	83918		
Tiree	100	72518	66808	98111	794++	09707	82711	86918	
Aldergrove	917	02511	86011	04111	00900	08212			
Malin Head	980	22522	82018	01912	23500	08301	82922		
Belmullet	976	12818	74258	06812	13400	08106	81919		
Birr	965	22507	74038	08810	25600	08216	82636		
Collinstown	969	02713	82010	07110	00900	08226			
Rineanna	962	22712	83258	10012	28500	09217	81823		
Roches Point	952	12611	80020	11511	15600	08313	81640		
Valentia	953	02809	80021	11913	00900	09210			

OBSERVATIONS at 06h. 4 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	12105	83021	13112	15600	10222	81630		
London Airport	772	12005	80020	13210	00901	09224	81075		
Gatwick	776	12406	80021	13609	00901	09225	81075		
Thorney Island	871	10000	80111	14509	11401	09222	81812		
Hurn	862	12506	78022	14411	18441	10232	81818		
Guernsey	894	32705	82030	16712	10942	12216	81359	83075	
Wattisham	590	02507	70011	12011	00900	10223			
Gorleston	497	12712	64021	11010	10940	09220	81360		
Mildenhall	578	02607	66021	11710	00900	08220			
Cardington	559	02311	40020	11911	00900	09219			
West Raynham	485	02310	74011	11109	00900	08323			
Wittering	462	02509	69020	11311	00900	08107			
Boscombe Down	746	12503	74010	14309	15500	09218	81625		
Ross-on-Wye	627	12308	77020	12610	11500	09215	81825		
Bristol	628	22608	66030	13613	25400	09219	82618		
Aberporth	502	22612	80010	12612	21440	10315	82815		
Rhoose (Cardiff)	715	22911	80020	13612	22400	10220	82815		
Plymouth	827	10606	11284	15507	18500	07217	81820		
Chivenor	707	23403	83020	14412	28500	10219	81822		
St. Mawgan	817	21706	74020	15210	28401	10216	82816		
Culdrose	809	32905	69021	15511	38400	09215	81610		
Scilly	804	32706	83010	15513	31401	11213	83814		
Elmdon	534	12210	74010	11109	15600	02718	81645		
Shawbury	414	22406	82031	10910	21500	09319	82822		
Manchester	334	12006	74021	09510	11500	07218	81825		
Squires Gate	318	52725	81021	08313	58400	09215	81713	84816	
Valley	302	32217	82030	10012	31400	11213	83818	91839	
Ronaldsway	204	22619	89030	07711	28400	09212	81815		
Carlisle	222	62416	74808	05411	634++	09312	82710	84822	82918
Watnall	354	02306	56020	10108	00900	08221			
Spurn Head	396	42314	59030	08810	35500	08220	84625		
Finningley	360	12110	69020	08811	15600	09216	81630		
Dishforth	261	42012	83021	06812	48500	08219	84822		
Tynemouth	262	42305	74020	04111	45500	08213	84625		
Eskdalemuir	162	62420	74038	03509	624++	09307	86816		
Mull of Galloway	131	32520	82030	05910	21440	09215	82818		
Prestwick	135	72518	58808	02811	785++	09314	81707	83715	85824
Renfrew	141	72420	66818	01411	734++	10315	81708	83714	85818
Leuchars	171	32323	74808	97511	38500	08703	81715	85825	
Dyce	091	62211	80030	96409	55583	07500	84625		
Wick	075	72716	56606	90909	755++	08511	83710	87625	
Cape Wrath	049	82713	66626	91709	875++	09731	88715		
Sule Skerry	010	83230	32656	90311	864++	09731	88715		
Lerwick	005	61026	66216	83712	5847+	11885	82703	84812	
Stornoway	026	72615	70802	96012	6247+	09502	86817	86459	
Benbecula	022	72923	74808	98312	58463	09109	81710	85916	
Tiree	100	42818	80258	00411	39432	09217	81710	82916	
Aldergrove	917	52417	80031	06111	59300	09212	81708	81917	84640
Malin Head	980	52522	80038	04012	535++	09216	85922		
Belmullet	976	42718	78038	08312	43500	09209	84921		
Birr	965	12204	80021	10811	13500	09209	81922		
Collinstown	969	12517	83030	09610	18500	07314	81822		
Rineanna	962	22510	83010	12012	28500	09312	81824		
Roches Point	952	12808	80020	13111	18500	08209	81820		
Valentia	953	52709	80031	13113	58400	10207	82819	85635	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONV TA °C
Kew	775	91111	06	$rrir_o$	+	40
London Airport	772	97091	05	$r_or_od_od_o$	+	39
Gatwick	776	03061	04	$r_or_od_or_o$	+	38
Thorney Island	871	04091	05	rr	+	37
Hurn	862	91081	04	r_or_o	+	36
Guernsey	894	03111	08	d_or_oifrr	+	35
Wattisham	590	97071	04	ir_o	+	34
Gorleston	497	91090	08	ir_o	+	33
Mildenhall	578	97080	06	ir_o	+	32
Cardington	559	91080	03	pr_o	+	31
West Raynham	485	93071	03	id_oir	+	30
Wittering	462	95090	05	ir	+	29
Boscombe Down	746	00071	03	+	+	28
Ross-on-Wye	627	00091	05	+	+	27
Bristol	628	00100	05	+	+	26
Aberporth	502	00101	08	+	+	25
Rhoose (Cardiff)	715	00101	08	+	+	24
Plymouth	827	00071	04	+	ff	23
Chivenor	707	00111	08	+	+	22
St. Mawgan	817	00101	07	+	+	21
Culdrose	809	00101	10	+	+	20
Scilly	804	00121	++	+	+	19
Elmdon	534	00081	01	+	+	18
Shawbury	414	97071	04	+	+	17
Manchester	334	00090	06	+	+	16
Squires Gate	318	00121	10	+	+	15
Valley	302	00111	09	+	+	14
Ronaldsway	204	97111	10	pr_o	+	13
Carlisle	222	01091	07	+	pr_oprpr_o	12
Watnall	354	00071	04	+	+	11
Spurn Head	396	97090	++	ir	+	10
Finningley	360	00090	07	+	+	9
Dishforth	261	00091	07	+	+	8
Tynemouth	262	00091	06	+	+	7
Eskdalemuir	162	92061	04	pr_o	pr_o	6
Mull of Galloway	131	00101				5
Prestwick	135	02101	09	pr_o	pr_o	4
Renfrew	141	04101	07	$d_or_opr_o$	pr_opr	3
Leuchars	171	91071	06	rr	pr_o	2
Dyce	091	09061	05	rrRR	pr_o	1
Wick	075	07092	08	$RRrrr_or_o$	r_or_orr	0
Cape Wrath	049	09092	09	rr	rr	−1
Sule Skerry	010	15102	09			−2
Lerwick	005	11092	06	rrRR	r_or_oRRpr	−3
Stornoway	026	05062	04	+	pR	−4
Benbecula	022	94101	09	pr_o	pr_o	−5
Tiree	100	03101	07	pr_opr	pr_o	−6
Aldergrove	917	00101	07	+	+	−7
Malin Head	980	02111	09			−8
Belmullet	976	01111	09			−9
Birr	965	93091	08			−10
Collinstown	969	97091	07			−11
Rineanna	962	97111	09			−12
Roches Point	952	97101	07			−13
Valentia	953	97120	10			−14
						−15
						−16
						−17
						−18
						−19
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						−23
						−24
						−25
						−26
						−27
						−28
						−29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70618	33300	83515	98022	19309	855++	81703	88625	+++++	05304	13523	10544
B	70565	51000	91418	02454	15709	9+0++	00002	89+01	+++++	00109	11545	1++++
C	70528	35500	70717	69022	18112	11571	00400	81820	83359	05107	10944	1++++
D	70440	41000	72325	63808	22022	724++	00312	87810	+++++	00220	12346	1++++
I	70590	19100	63517	75022	07612	68470	81012	85815	85625	05106	13645	1++++
J	70524	19400	82814	97258	14014	885++	00801	85820	87650	05310	12843	13344
K	70451	15600	82214	30818	15119	892++	00101	84805	84926	00118	12235	12946
M	73660	02000	21506	80021	11611	28500	31500	+++++	+++++	05110	100+0	14943

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70619	33306	63417	98012	19209	42431	81502	84818	+++++	05106	13434	10144
B	70565	51006	91622	02454	15809	9+0++	00803	89+01	+++++	00709	11545	1++++
C	70528	35506	80718	69022	18812	3557+	00307	84620	88359	05107	10844	1++++
D	70440	41006	82924	65028	11917	824++	00108	88815	+++++	05614	13059	1++++
I	70592	19106	73417	75012	08612	28430	81207	81815	87357	05107	13444	1++++
J	70523	19406	33212	97258	13913	28470	00302	81815	+++++	05608	13143	12844
K	70450	16106	72214	60038	13219	782++	64515	85807	86626	00118	12224	12934
M	73660	02006	30711	80020	10011	28541	00607	+++++	+++++	05010	10721	14943

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36781

Date of Issue Sunday 5 August 1962

OBSERVATIONS at 12h. 4 August 1962 / OBSERVATIONS at 18h. 4 August 1962 / OBSERVATIONS during DAY

Code FM 11.A

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	62711	83031	14917	42603	07605	84830	84080		775	72314	85022	14218	12604	08602	81828	87078		775	00200	119	+	+
London Airport	772	52714	83030	14019	31604	07801	83830	83075		772	62114	83011	14219	18606	08503	81835	86275		772	00200	123	+	+
Gatwick	776	42410	82020	15319	31501	10602	83828	83075		776	72210	82021	14617	00906	07703	87275			776	00210	129	+	+
Thorney Island	871	72107	83031	16019	51501	10802	85827	87075		871	72311	83021	15416	11638	09506	81830	87275		871	00190	125	+	+
Hurn	862	62110	86031	15519	41505	10805	81820	84830	85075	862	72409	85031	15017	12648	10605	81830	85270	86075	862	00201		+	+
Guernsey	894	62807	82021	18116	22442	12101	82810	86075		894	73406	84021	16716	25772	09708	82650	87360		894	97171	101	+	ir_0
Wattisham	590	22414	82030	13818	11604	10203	81830			590	62410	82031	13117	11606	10706	81835	86075		590	00190		+	+
Gorleston	497	32611	64020	13118	31500	08105	83828			497	52108	64011	12820	31506	09703	83828			497	00210	130	+	+
Mildenhall	578	42713	82021	13419	41502	06000	84828			578	72608	78031	12719	11608	07605	81835	87275		578	00210	119	+	+
Cardington	559	32314	80020	14119	31602	06003	83833			559	62411	80011	12919	14688	04605	81640	86270		559	00210	122	+	+
West Raynham	485	22414	82020	12918	22500	09105	82828			485	62212	82031	12217	14602	08603	81835	86075		485	00201	117	+	+
Wittering	462	42514	82020	13418	42600	09104	84835			462	72412	80031	12318	486+6	09704	81835	84650	87270	462	00210	112	+	+
Boscombe Down	746	72808	82031	15517	42602	10802	84830	87075		746	62212	82022	14717	22602	09702	82830	86075		746	00200	114	+	+
Ross-on-Wye	627	32411	81020	13618	31600	07805	83835			627	72409	81021	13117	11681	08602	81830	86075		627	00190	113	+	+
Bristol	628	22415	83010	15318	21502	06000	82828			628	72510	83022	14517	68688	09604	81830	86635		628	00190	118	+	+
Aberporth	502	42520	83030	13916	11402	10000	81818	84075		502	62416	85021	13015	22508	09702	82820	86275		502	00171	125	+	+
Rhoose (Cardiff)	715	32714	83030	15018	22502	09002	82825			715	62813	83021	14715	22588	08703	82825	83360	85272	715	00180	121	+	+
Plymouth	827	22113	82011	16516	12502	12601	81825			827	72314	80021	15515	32502	11706	83820	86075		827	00170	123	+	+
Chivenor	707	22714	89020	15518	12502	12500	81820			707	72713	87021	15016	28588	12701	81820	83360	87275	707	00181	129	+	+
St. Mawgan	817	32912	85010	16117	22542	08701	82825			817	62611	89011	15516	22684	11805	82830	83368	86072	817	00171	125	+	+
Culdrose	809	32610	81021	16416	22401	11301	82818			809	62610	82012	15816	12582	10704	81820	83465	86075	809	00170	126	+	+
Scilly	804	42607	82031	17117	22402	14101	82816	83074		804	62707	83022	15916	22482	12707	82816	84368	85078	804	00180	129	+	+
Elmdon	534	72616	83021	12818	72500	06400	87827			534	72312	74022	12117	28648	07703	82835	87272		534	00190	118	+	+
Shawbury	414	52618	82011	12417	52501	08601	85828			414	62617	84022	12216	32642	07603	83830	85075		414	00180	129	+	+
Manchester	334	52712	82022	11017	42601	07802	84835	83080		334	72906	66032	11715	52535	08302	85835	85359		334	97191	093	+	pr_0
Squires Gate	318	62527	85021	11117	48402	10107	84818	84070		318	72616	80258	11113	6857+	09400	82820	86640		318	01181	076	+	$pr_0prr_0r_0rr$
Valley	302	22220	80010	12615	12432	12208	81818			302	82316	60638	12312	885++	11301	85822	88650		302	04171	072	pr_0	pr_0rriR
Ronaldsway	204	32320	89031	09615	18501	11207	81717			204	82516	80608	10413	1567+	09103	81630	83360	88465	204	02171	082	+	$pRir_0$
Carlisle	222	62316	82012	08315	69541	09216	81710	85822	82920	222	72415	74258	08813	59462	09801	81715	84920	86070	222	03171	078	pr_0	pr_0pr
Watnall	354	42615	82012	11818	41500	07400	84825			354	72608	85251	11616	58504	07501	83825	83635	85075	354	91201	120	+	pr_0pr
Spurn Head	396	62720	66031	11418	62500	08210	86825			396	62516	66022	11219	62540	06303	85825	86630	85358	396	97210	108	+	pr_0
Finningley	360	52722	80021	11219	51600	08204	85830			360	52517	82031	11018	14609	06201	81635	85172		360	00200	121	+	+
Dishforth	261	62621	86031	09117	52602	08212	85830	84075		261	72419	89032	10116	28642	08502	82833	85365	87072	261	00181	083	+	+
Tynemouth	262	72518	74022	06815	755++	08217	87625			262	72515	66028	07514	3257+	10102	83825	87358		262	97171	058	+	pr_0
Eskdalemuir	162	62416	74038	06014	625++	07111	86825			162	62215	83039	07611	34503	09101	83622	85070		162	12141	084	t1RR	pr_0
Mull of Galloway	131	52522	82031	08015	49401	10202	84918			131	82515	82158	09112	7947+	08204	87918	83359		131	02151			
Prestwick	135	32517	80028	05515	29600	10110	82930			135	62314	80028	06914	58442	10207	84818	84075		135	97151	097	+	pr_0
Renfrew	141	62625	66808	04215	59463	10213	82716	85922		141	72620	66808	05512	694+3	09204	82714	85918		141	07171	098	$prpr_0$	$pRpr_0$
Leuchars	171	52527	83028	00816	58500	08213	85825			171	42324	86038	01415	29502	08210	81925			171	97181	140	pr_0	+
Dyce	091	52524	83018	98317	41502	06309	84825			091	72624	89031	00016	52532	05209	85825	85070		091	00191	128	+	+
Wick	075	82726	74616	90211	5552+	09205	82712	84620	88556	075	82730	59636	92911	4552+	09108	83712	84625	88540	075	13112	000	rrr_0r_0	r_0r_0rr
Cape Wrath	049	82730	60636	89710	874++	10206	88710			049	82737	60636	91210	874++	11206	88710			049	27112		rr	rr
Sule Skerry	010	83224	58656	87312	874++	10704	88715			010	83237	32656	89811	874++	09216	88715			010	19112			
Lerwick	005	81525	59218	86710	855++	09114	85708	88625		005	81619	66606	86610	855++	10400	86708	88627		005	09112	002	RRr_0r_0	$r_0r_0r_0d_0$
Stornoway	026	82824	66218	97213	884++	11206	85818	88635		026	82825	82608	98512	7741+	11103	82710	87714	88464	026	11142	001	$pRir_0$	$iRpr_0RR$
Benbecula	022	72825	74258	01114	794++	10214	84918	86635		022	72826	74258	01914	32436	10801	83817	87270		022	03151	097	$pRpr_0pr$	pr_0pr
Tiree	100	12720	83010	03715	19400	10213	81916			100	42819	83010	04814	38562	10206	82820			100	00161	133	+	+
Aldergrove	917	72517	62258	08015	794++	12106	82715	84920		917	72618	86808	08713	794++	09003	81918	85822	86635	917	03161	067	$p\delta$	pr_0
Malin Head	980	52621	85258	06616	535++	11208	85921			980	32621	83018	07514	33500	09305	83923			980	0216	089		
Belmullet	976	72714	81031	10315	43532	09006	84922	87363		976	52815	82028	11114	535++	09105	85921			976	9117	095		
Birr	965	72913	82808	12013	685+2	08203	85823	86642	87073	965	72806	82028	12413	785++	09502	85824	87368		965	0316	065		
Collinstown	969	72518	85032	10717	32539	08701	83825	84360	87268	969	62609	86218	11313	32572	09004	83822	85460	86070	969	9617	095		
Rineanna	962	82615	83808	12512	8352+	09001	86922	88459	84922	962	42709	89018	13014	48500	09502	83828	84650		962	0315	068		
Roches Point	952	72118	80161	13515	68532	10802	84820	86650	87358	952	52806	85038	13617	58502	09004	83820	85650		952	0417	090		
Valentia	953	72708	75808	13913	785++	11302	86822	87638		953	72809	80038	14214	72500	11301	87822			953	0416	054		

OCEAN WEATHER STATION REPORTS at 12h. / OCEAN WEATHER STATION REPORTS at 18h.

Code FM 21.A

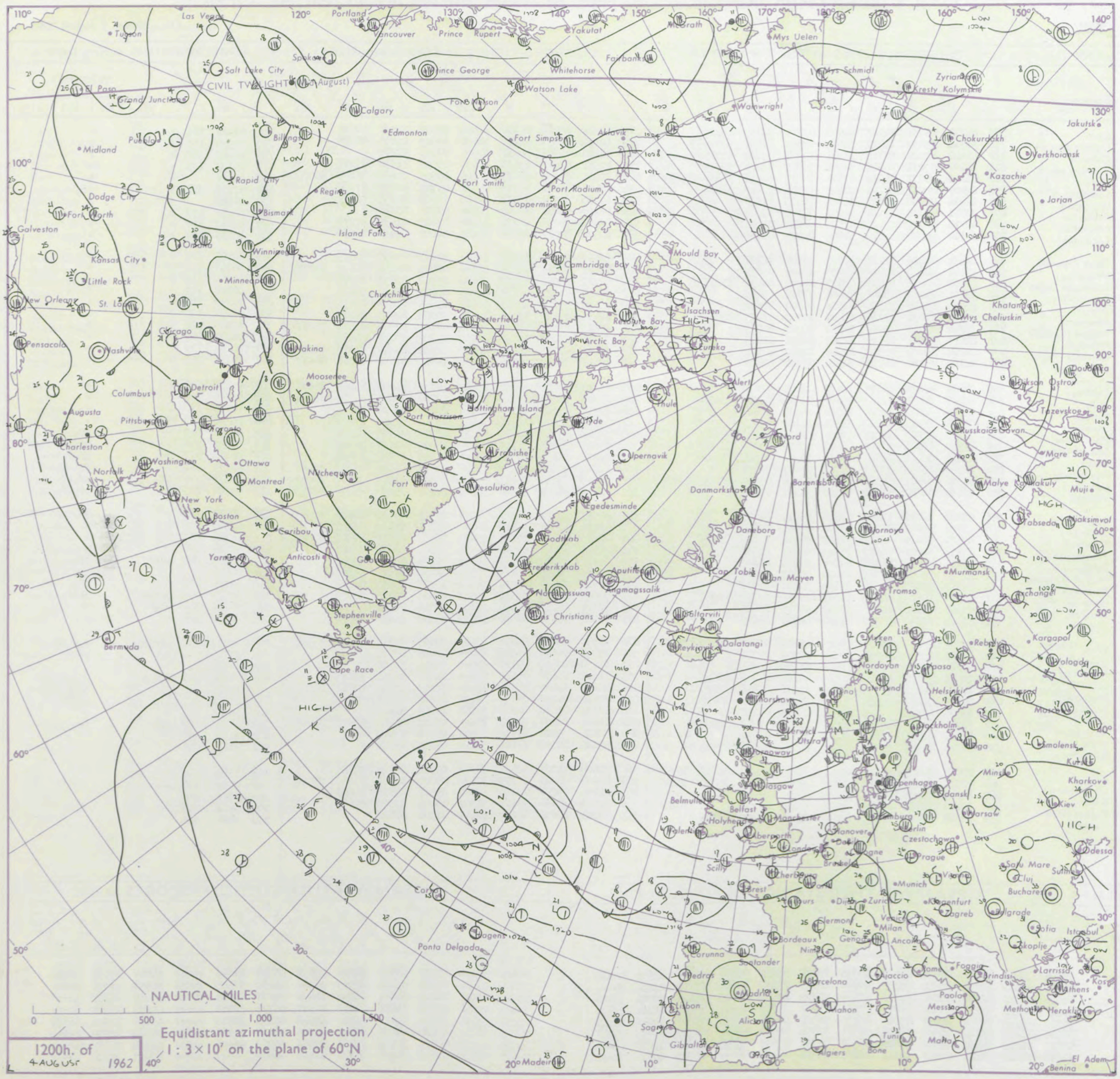
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_ww_wH_wH_w$	$Id_wd_ww_wH_wH_w$
A	70620	33112	13618	98021	19610	15530	81301	81620	+++++	05106	13644	10144
B	70565	51012	91811	18504	16310	9+0++	00007	89+02	+++++	00209	11834	1++++
C	70528	35512	80712	69252	22111	884++	00222	83812	88627	05108	10744	1++++
D	70440	41012	73231	65808	18817	72400	00217	87812	+++++	05616	18180	1++++
I	70593	19312	62902	70258	09311	69400	00302	86915	+++++	05208	100+0	13543
J	70525	19812	23115	99020	16014	22601	72004	82830	+++++	05309	13133	12944
K	70449	16112	62810	65022	15018	68500	00108	83820	85626	05117	12823	13044
M	73660	01812	30616	80021	08111	28461	00714	+++++	+++++	05010	10623	1++++

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_ww_wH_wH_w$	$Id_wd_ww_wH_wH_w$
A	70621	33118	13515	98020	21911	15531	00209	81625	+++++	00007	13532	10245
B	70565	51018	83209	65214	19909	2147+	00215	82830	88358	00008	11730	1++++
C	70528	35518	60213	69022	25912	22432	00210	82815	85358	05108	10333	1++++
D	70440	41018	63424	69258	22019	61400	00220	86816	+++++	05213	18460	1++++
I	70592	19218	52705	75031	10612	52542	00205	85820	+++++	05108	100+0	10132
J	70525	20018	43408	99030	16717	48500	00001	82825	84650	00210	13332	12943
K	70448	16118	60208	70018	17518	55530	00213	85630	+++++	05116	10222	1++++
M	73660	01818	70723	80021	06711	5846+	00400	+++++	+++++	05107	10734	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

nation
mbols

OUD
Cloud Amount (oktas)

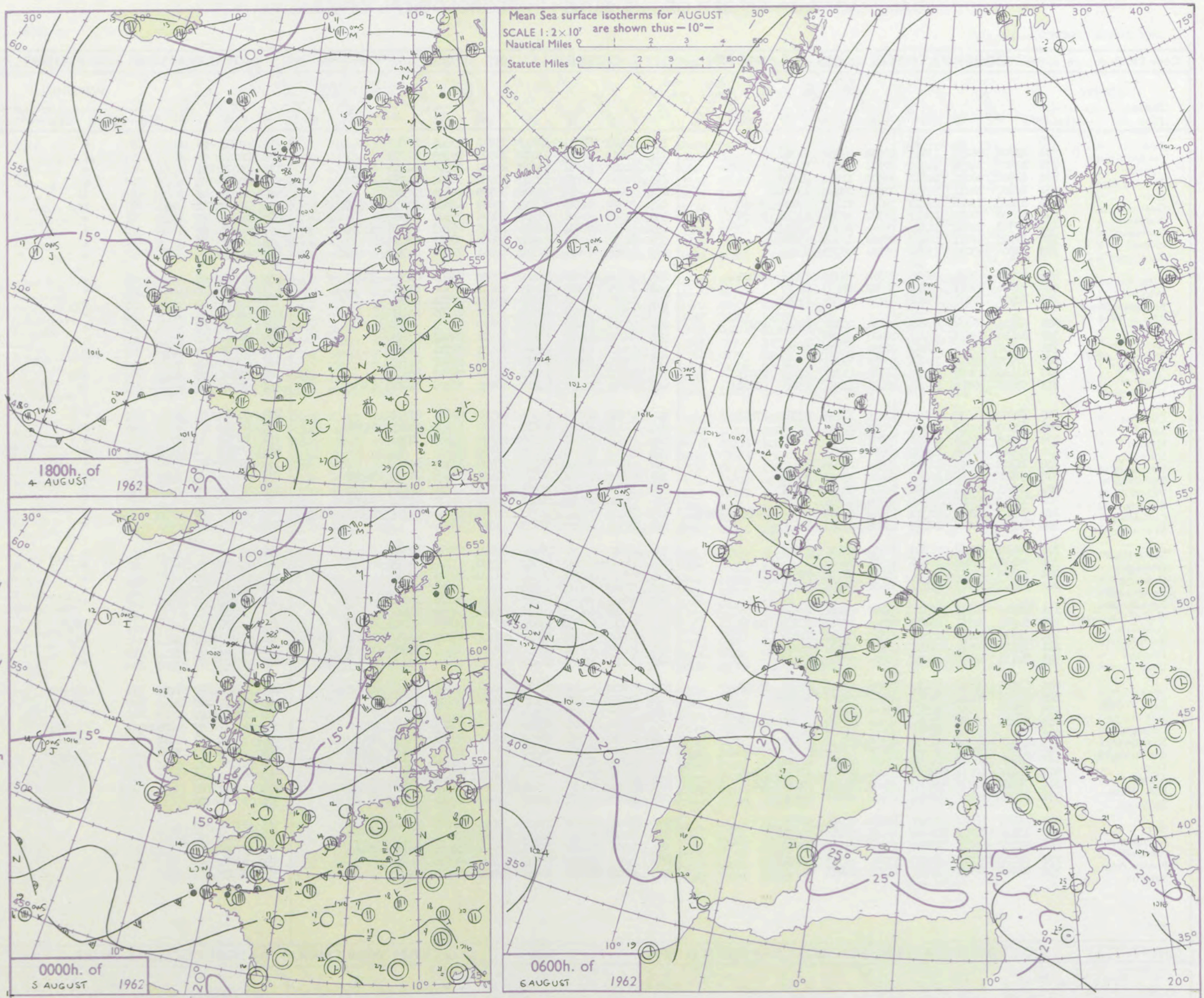
0
1 or less
2
3
4
5
6
7 or more
8
y obscured

ATHER
Weather

zzle
n and
rizzle
n
n and snow
w
n shower
n and snow
hower
w shower
l shower
nderstorm

VIND
Wind speed (knots)

Calm
1–2
3–7
8–12
13–17
n additional
ther add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 5 August 1962

The deep depression over northeast Scotland will fill slowly and move only slowly, perhaps south. A depression westsouthwest of the British Isles is expected to turn towards the English Channel. The western Atlantic will continue to be dominated by high pressure.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northern districts will continue cool and showery. A few showers will be heavy, perhaps prolonged over Scotland. South Wales to East Anglia, and southern England will probably br dry and sunny today. Tonight, rain is likely to spread across the south coasts. perhaps with a long period of rain in southern England tomorrow.

OUTLOOK for following 24 hours

Becoming generally showery, though with sunny periods.

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

Code FM 11.A — **OBSERVATIONS at 00h.** 5 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			13					
London Airport	772	42302	66031	13613	40930	09704	84362		
Gatwick	776	42203	74031	14510	00901	09400	84070		
Thorney Island	871	42901	80031	14612	00902	11704	84070		
Hurn	862	20000	74011	14511	00902	09804	82075		
Guernsey	894	83403	83026	16113	3567+	11707	83630	87357	
Wattisham	590	62308	70022	12813	35702	10706	83650	85075	
Gorleston	497	72307	62022	12316	755++	11703	87622		
Mildenhall	578	32805	62011	12813	00902	10301	83072		
Cardington	559	32306	63011	13010	00908	08702	83270		
West Raynham	485	42207	69031	12210	25702	08202	82656	83075	
Wittering	462	22606	69021	12911	00902	08103	82072		
Boscombe Down	746	72901	74031	14811	7093+	09704	87360		
Ross-on-Wye	628	62805	66031	14214	55502	09707	85623	83075	
Bristol	502	02410	83021	13510	00900	09002			
Aberporth	715	33006	83018	14013	00902	10705	83075		
Rhoose (Cardiff)	827	70000	69022	15213	7097+	11605	87359		
Plymouth	707	63105	83018	14413	38432	11705	82819	85075	
Chivenor	817	52105	80012	15212	48430	11704	83815	83628	
St. Mawgan									
Culdrose	809	72502	81022	15613	7097+	11604	83360	87465	
Scilly	804	60000	83012	15314	65600	12805	86645		
Elmdon	534	22308	80021	12211	25701	08808	82656		
Shawbury	414	02407	82016	12010	00900	08705			
Manchester	334	12202	62028	11309	15600	09506	81640		
Squires Gate	318	42622	70016	10812	48400	09605	83818		
Valley	302	22415	80036	11812	20940	09701	82362		
Ronaldsway	204	12515	83020	10312	15700	10704	81656		
Carlisle	222	72212	74038	08712	6854+	09605	81710	84822	85635
Watnall	354	12504	62020	12109	15600	09603	81635		
Spurn Head	396	32614	63018	10913	35500	08502	83625		
Finningley	360	02410	69021	11411	00900	08605			
Dishforth	261	12408	82011	10211	15740	08801	81650		
Tynemouth	262	32307	74011	07412	31600	09709	83835		
Eskdalemuir									
Mull of Galloway	131	22716	82011	09311	25500	09400	82620		
Prestwick	135	62612	74011	06912	685++	10701	83820	84650	
Renfrew	141	22614	74018	05511	28500	09802	81825		
Leuchars	171	12318	80010	02411	00901	07802	81070		
Dyce	091	72411	82031	00212	7097+	05703	87360		
Wick	075	62718	69606	93410	4553+	09000	84620	85359	
Cape Wrath	049	82730	66022	93911	864++	09206	88710		
Sule Skerry	010	83537	32656	92511	874++	11213	88715		
Lerwick	005	81720	66036	87210	863++	10304	85706	88710	
Stornoway	026	72812	66036	98911	725++	11103	87825		
Benbecula	022	82828	58808	01213	894++	13708	84710	88920	
Tiree	100	52722	66801	04612	58400	09705	83818		
Aldergrove	917	52613	82018	09611	584++	09004	81710	85645	
Malin Head	980	72724	80038	08312	785++	08201	83822	87636	
Belmullet	976	23009	80018	11911	23500	08103	82921		
Birr	965	12104	74021	13108	15600	07002	81636		
Collinstown	969	12610	83031	12010	15600	08103	81635		
Rineanna	962	12407	83011	13911	15700	09102	81650		
Roches Point	952	13106	83021	14510	15600	09302	81645		
Valentia	953	10000	80020	15112	11500	09103	81825		

OBSERVATIONS at 06h. 5 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	32402	83011	12813	25871	10501	82657		
London Airport	772	32103	80021	13011	30971	09303	82359		
Gatwick	776	50000	66031	13209	40982	09500	81358	83365	
Thorney Island	871	70000	82031	13510	50932	10202	85359	86070	
Hurn	862	40000	40284	13308	40989	07105	84362		
Guernsey	894	70000	82216	14613	35672	12604	83635	85358	
Wattisham	590	32409	74031	11909	20931	09502	82362		
Gorleston	497	42708	62031	11411	12545	09703	81828	83360	
Mildenhall	578	12706	64011	12010	15630	08302	81640		
Cardington	559	12305	48041	12510	10941	09501	81362		
West Raynham	485	32709	61011	11410	10932	08503	81362	83075	
Wittering	462	12607	74020	12209	00901	08501	81075		
Boscombe Down	746	20000	74031	13810	20930	09801	82362		
Ross-on-Wye	627	12102	82020	12609	11500	07605	81825		
Bristol	628	10000	66010	13413	15600	10703	81630		
Aberporth	502	32208	83030	13210	31501	09803	83820		
Rhoose (Cardiff)	715	23402	83030	13509	28530	08301	81825		
Plymouth	827	10000	80011	14211	18500	10802	81703		
Chivenor	707	60908	87031	13710	6253+	09302	86824		
St. Mawgan	817	42605	82031	13911	48440	11703	81702	83815	
Culdrose	809	10000	83110	14311	12570	09601	81820		
Scilly	804	43205	84031	14513	22530	13500	82825	83366	
Elmdon	534	11303	70020	11909	14600	08501	81840		
Shawbury	414	02107	82020	11708	00900	08603			
Manchester	334	21807	62010	10608	28400	07802	82815		
Squires Gate	318	62818	77031	09613	68400	10703	81714	85647	
Valley	302	22710	80020	11011	12440	11704	81815		
Ronaldsway	204	72615	82021	09311	785++	10708	81712	87640	
Carlisle	222	72412	72021	08011	68431	09603	81709	83818	85635
Watnall	354	02406	66010	11308	00900	07601			
Spurn Head	396	12612	63020	09911	10940	08810	81360		
Finningley	360	11803	61020	10308	15700	07706	81650		
Dishforth	261	22412	82011	08512	28400	09709	81818		
Tynemouth	262	32512	74020	06411	22640	09705	82835		
Eskdalemuir	162	52415	82036	06809	524+2	07706	85814		
Mull of Galloway	131	22516	80011	08311	11440	09708	81818		
Prestwick	135	72415	74031	05812	784++	09705	84815	85630	
Renfrew	141	72617	74808	04012	58402	09609	81815	83820	85640
Leuchars	171	72317	82021	00511	2857+	08708	81820	87459	
Dyce	091	72210	87032	98912	68572	06605	81820	86630	86462
Wick	075	82721	56636	92310	854++	09709	84712	88625	
Cape Wrath	049	82730	66808	93910	874++	10705	88710		
Sule Skerry	010	73230	62016	91611	5747+	11703	85715	87630	
Lerwick	005	71310	58026	89110	755++	10213	85704	87630	
Stornoway	026	73018	61808	59111	784++	11400	85810	87620	
Benbecula	022	72924	62808	01113	793++	11302	84708	86919	
Tiree	100	82824	59628	03412	3552+	10708	81712	83620	88458
Aldergrove	917	52511	80012	09011	48431	08803	81712		
Malin Head	980	52721	80018	07612	585++	08702	83822	85650	
Belmullet	976	33008	82038	11911	32500	08400	83822		
Birr	965	32203	84011	12409	35600	08703	83636		
Collinstown	969	12710	82010	11409	18500	08704	81820		
Rineanna	962	72708	86031	13111	785++	10604	83822	87656	
Roches Point	952	13207	82028	13809	15600	07702	81820		
Valentia	953	30000	80021	14412	32500	09503	83825		

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_h$E	T$_g$T$_g$	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00120	08	+	+
London Airport	772	00100	05	+	+
Gatwick	776	00070	05	+	+
Thorney Island	871	00090	05	+	+
Hurn	862	00071	05	+	if
Guernsey	894	95131	11	ir_o	ir_o
Wattisham	590	00080	06	+	+
Gorleston	497	00110	09	+	+
Mildenhall	578	00090	06	+	+
Cardington	559	00080	03	+	+
West Raynham	485	00071	04	+	+
Wittering	462	00090	03	+	+
Boscombe Down	746	00080	02	+	+
Ross-on-Wye	627	00080	01	+	+
Bristol	628	00110	07	+	+
Aberporth	502	00091	05	+	+
Rhoose (Cardiff)	715	97080	03	pr_o	+
Plymouth	827	00091	04	+	+
Chivenor	707	92101	05	pr_o	pr_o
St. Mawgan	817	00101	07	+	jf
Culdrose	809	00100	05	+	+
Scilly	804	00110		+	+
Elmdon	534	00080	05	+	+
Shawbury	414	97050	01	ir_o	+
Manchester	334	97070	07	pr_o	+
Squires Gate	318	97121	09	r_or_o	+
Valley	302	00111	08	+	+
Ronaldsway	204	00111	10	+	+
Carlisle	222	00111	09	+	+
Watnall	354	00071	04	+	+
Spurn Head	396	97100		pr_o	+
Finningley	360	00070	05	+	+
Dishforth	261	97101	07	+	+
Tynemouth	262	00111	07	+	+
Eskdalemuir	162	94091	07	r_or_o	+
Mull of Galloway	131	00101			
Prestwick	135	97111	09	+	pr_o
Renfrew	141	96111	09	pr	pr_o
Leuchars	171	00101	08	+	+
Dyce	091	00101	08	+	+
Wick	075	08092	09	ir_o	r_or_orr
Cape Wrath	049	04092	09	+	pr
Sule Skerry	010	28102	09		
Lerwick	005	93101	07	$d_or_oir_o$	ir_oid_o
Stornoway	026	03092	07	RRpR	pr_opr
Benbecula	022	13121	11	prRR	$r_or_opRpr_o$
Tiree	100	03111	10	pr_o	$pr_oirr_or_o$
Aldergrove	917	97101	08	+	pr_o
Malin Head	980	02111	08		
Belmullet	976	95101	08		
Birr	965	97081	06		
Collinstown	969	97081	07		
Rineanna	962	97091	08		
Roches Point	952	97081	03		
Valentia	953	97101	07		

CONVE TAE °C t

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

Code FM 21.A — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.		$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
	A	10619	33100	13213	98020	23210	10931	00305	81365	+++++	05108	13232	10245
	B	10565	51000	80202	69012	21909	8097+	00208	68362	+++++	00008	11434	1++++
	C	10528	35500	63509	69022	29712	61500	00220	86620	+++++	05105	10+33	1++++
	D	10440	41000	53619	69022	26718	58400	00220	82815	85625	05414	13336	1++++
	I	10591	19200	20510	70012	11412	24500	00204	82620	+++++	05108	10332	13221
	J	10524	19900	33310	99010	18114	35600	00206	83640	+++++	05110	13441	13143
	K	10447	15900	62216	65032	18219	22440	00805	82816	84358	05017	12232	1++++
	M	13660	02100	70421	68168	08509	6946+	00002	+++++	+++++	05406	10435	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.		$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
	A	10619	33006	73413	98031	23109	11506	00001	81825	85070	05107	13433	10436
	B	10565	51006	80911	61615	21409	8042+	00503	88515	+++++	05108	11433	1++++
	C	10528	35506	83207	69022	30911	855++	00105	88625	+++++	05206	10132	1++++
	D	10440	41006	80710	56512	29418	844++	00305	88615	+++++	05416	13235	1++++
	I	10591	19306	73416	70801	14612	79400	00201	82915	86620	05210	13233	1++++
	J	10524	19806	73214	97022	17113	784++	00706	82817	87635	05408	13233	12944
	K	10450	16106	72221	65021	13519	4848+	00722	83817	83636	00018	122+4	13233
	M	13660	01806	60322	70168	04809	59460	00708	+++++	+++++	05606	10335	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36782

Date of Issue Monday 6 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 5 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	63107	85031	12018	52632	05705	85835		
London Airport	772	42611	85021	12119	31601	07805	83830		
Gatwick	776	72710	86032	11919	51532	08708	85825	83362	
Thorney Island	871	72706	85031	12920	41531	11803	84828	86362	
Hurn	862	72708	86031	12919	41531	08706	84825	83362	87080
Guernsey	894	23408	83011	14517	11531	11601	81820		
Wattisham	590	42710	82020	11216	41600	10604	84835		
Gorleston	497	42411	64030	10918	41500	07705	84828		
Mildenhall	578	62809	82031	11119	615++	07605	86828		
Cardington	559	42710	83021	11318	41601	07706	84845		
West Raynham	485	42812	82020	10417	42600	08805	84830		
Wittering	462	62712	82021	11117	626++	08705	86836		
Boscombe Down	746	72607	82031	12818	52602	09703	85830	84075	
Ross-on-Wye	627	32611	83021	11718	31600	04808	83830		
Bristol	628	32511	82030	13017	22605	07706	82830	83270	
Aberporth	502	12813	83020	12915	12500	11502	81820		
Rhoose (Cardiff)	715	42813	85011	13117	22504	09801	82825	83075	
Plymouth	827	72014	80021	14116	6253+	12000	86822	87360	
Chivenor	707	72911	89022	13816	22538	11302	82822	86275	
St. Mawgan	817	63108	89021	14515	42538	09400	84828	84368	
Culdrose	809	73004	81021	14715	524+6	09702	85818	86273	
Scilly	804	72005	84022	15216	22458	13201	82815	85362	
Elmdon	534	62713	80031	11117	64600	07704	82835	84656	
Shawbury	414	72513	84021	11116	785++	09501	84825	86640	
Manchester	334	52715	78011	10115	58500	06400	83825	83645	
Squires Gate	318	32722	83021	10215	38400	10204	83818		
Valley	302	12514	82020	12115	12500	11305	81825		
Ronaldsway	204	62419	87251	09614	685++	11301	82823	86637	
Carlisle	222	72320	69258	07414	5843+	09601	81715	83818	85650
Watnall	354	72813	82021	10816	786++	04702	83830	86645	
Spurn Head	396	62615	66031	09317	68500	07702	84825	86630	
Finningley	360	72822	74021	09617	78600	09802	84830	85656	
Dishforth	261	42616	86038	08217	48500	07502	83825		
Tynemouth	262	52717	66021	05216	52605	08603	85830		
Eskdalemuir	162	82515	80038	06213	834++	07602	88917		
Mull of Galloway	131	62912	82031	08714	51440	09401	85818	83360	
Prestwick	135	72720	74028	05314	7843+	09602	81818	87642	
Renfrew	141	82716	62218	04113	884++	10102	82818	85825	87635
Leuchars	171	72523	83802	00015	795++	09501	82715	86825	81930
Dyce	091	72818	83808	98416	6853+	07301	84825	84625	85359
Wick	075	73225	62808	92912	894++	11307	82710	86912	88620
Cape Wrath	049	72724	66018	96311	885++	11217	87820		
Sule Skerry	010	83218	62808	95112	5347+	11221	85915	87360	
Lerwick	005	70914	66035	92912	784++	10222	84708	86625	
Stornoway	026	73424	59258	00714	724++	11107	82710	87818	
Benbecula	022	63318	74258	03213	5346+	11211	81710	83918	85645
Tiree	100	72825	58216	03713	755++	12302	85710	87625	
Aldergrove	917	52811	82258	08914	59560	11000	81920	84825	
Malin Head	980	42727	83018	08015	38502	09101	82821	83645	
Belmullet	976	32615	85011	11916	38530	11801	83822		
Birr	965	42607	83021	12517	42500	08601	84826		
Collinstown	969	53014	88022	11115	52500	07602	85828		
Rineanna	962	32912	86018	13217	32500	08602	83824		
Roches Point	952	51912	85258	13414	53401	11706	84918	85645	
Valentia	953	72708	85031	14316	78500	11802	85825	87640	

OBSERVATIONS at 18h. 5 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	72905	80022	10219	725++	05710	84828	87640	
London Airport	772	72412	80011	10820	21671	07707	82840	84365	
Gatwick	776	72009	85022	11617	28632	11104	81830	86360	87075
Thorney Island	871	72412	85022	12516	11632	10801	81835	86361	
Hurn	862	72410	83038	12417	6857+	11502	83825	83640	87359
Guernsey	894	72809	84022	14716	1157+	10704	81820	87360	
Wattisham	590	62808	82031	10317	24606	10705	82640	85278	
Gorleston	497	61006	64031	10116	61500	11703	86828		
Mildenhall	578	63005	83031	10319	28602	08603	81835	85075	
Cardington	559	72010	82021	10618	28642	06702	82845	87070	
West Raynham	485	52709	82011	09917	22602	09702	82830	85078	
Wittering	462	63011	82031	10417	21632	08703	82830	86075	
Boscombe Down	746	72606	83032	12416	28632	07603	81835	85362	87075
Ross-on-Wye	627	73007	83031	10917	58601	07603	81830	84635	
Bristol	628	72514	87021	12316	22676	08601	82830	85465	87275
Aberporth	502	42717	86030	12014	18562	09605	81825	84075	
Rhoose (Cardiff)	715	72814	86031	12515	18578	08707	81825	83462	86275
Plymouth	827	72908	82022	13616	11536	09703	81820	83363	87275
Chivenor	707	72610	89022	13215	11538	10707	81825	87275	
St. Mawgan	817	72908	89022	13814	22638	10707	82830	83365	86275
Culdrose	809	72607	82022	14114	48528	10704	83820	87458	87275
Scilly	804	80000	84022	14015	3247+	12709	83815	88358	
Elmdon	534	72812	82012	10517	28601	05701	81840	86070	
Shawbury	414	32814	83031	10517	21505	06807	83825		
Manchester	334	12711	86011	09716	11680	05706	81840		
Squires Gate	318	32623	83030	09416	38601	10707	81830	83656	
Valley	302	12116	85020	10615	18644	13812	81830		
Ronaldsway	204	62312	89258	09015	685++	10803	81825	86635	
Carlisle	222	52310	80018	07115	58500	10603	82708	84823	
Watnall	354	32713	81011	10116	24604	07703	82835	83075	
Spurn Head	396	32819	63011	08617	31600	07701	83830		
Finningley	360	12820	80011	09517	15605	07701	81635		
Dishforth	261	22616	86010	08115	28600	07500	81835		
Tynemouth	262	52724	74022	05017	21670	09702	82825	85358	
Eskdalemuir	162	72610	74802	06412	785++	09503	86826	83636	
Mull of Galloway	131	43212	82011	08315	38440	10401	82818		
Prestwick	135	72718	66808	05712	7844+	10702	81713	84818	87630
Renfrew	141	72712	66218	04513	784++	11202	82814	85818	87635
Leuchars	171	62621	83258	00615	43463	09205	81818	83827	81922
Dyce	091	72817	74258	99713	6857+	09211	81715	83825	85640
Wick	075	83420	69028	97611	884++	10226	85812	88625	
Cape Wrath	049	73613	66012	00712	785++	11227	87825		
Sule Skerry	010	83613	58808	99312	865++	11222	88720		
Lerwick	005	70514	69258	96711	784++	10215	83710	83818	86625
Stornoway	026	83421	40608	04311	5732+	11215	85708	88530	
Benbecula	022	83218	69258	05911	884++	10214	81712	83816	88635
Tiree	100	73215	66258	06313	4343+	10213	81710	83630	86360
Aldergrove	917	43015	89011	08915	48500	07500	83828		
Malin Head	980	82716	74808	08412	834++	11202	85916	88650	
Belmullet	976	22912	85011	11314	28500	09703	82824		
Birr	965	22812	83011	11216	18500	06705	81828		
Collinstown	969	72711	89151	10016	5866+	07705	81930	85650	87359
Rineanna	962	52912	89031	12216	38530	08608	81830	85358	
Roches Point	952	72311	86028	12513	735++	12707	84920	87645	
Valentia	953	22807	83020	13216	28500	11608	81826	82640	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00200	097	+	+
London Airport	772	00210	105	+	+
Gatwick	776	00210	106	+	+
Thorney Island	871	00200	089	+	+
Hurn	862	97200		+	pr o
Guernsey	894	97181	085	+	pr o
Wattisham	590	00190		+	+
Gorleston	497	00200	104	+	+
Mildenhall	578	00210	121	+	+
Cardington	559	00200	126	+	+
West Raynham	485	00190	120	+	+
Wittering	462	00190	135	+	+
Boscombe Down	746	00200	102	+	+
Ross-on-Wye	627	00200	107	+	+
Bristol	628	00190	125	+	+
Aberporth	502	00160	126	+	+
Rhoose (Cardiff)	715	00180	121	+	+
Plymouth	827	00170	064	+	+
Chivenor	707	00171	095	+	+
St. Mawgan	817	00171	080	+	+
Culdrose	809	97170	049	+	id o
Scilly	804	97180	040	+	pr o
Elmdon	534	00190	116	+	+
Shawbury	414	00180	101	+	+
Manchester	334	00170	129	+	+
Squires Gate	318	0017 0	126	+	+
Valley	302	00160	135	+	+
Ronaldsway	204	97171	101	pr o	pr o
Carlisle	222	97161	069	pr o	pr o
Watnall	354	00180	104	+	+
Spurn Head	396	00190	125	+	+
Finningley	360	00190	129	+	+
Dishforth	261	97181	122	pr o	+
Tynemouth	262	00171	131	+	+
Eskdalemuir	162	01141	045	pr o	pr o r o r o
Mull of Galloway	131	97161			
Prestwick	135	94151	015	pr o	pr o
Renfrew	141	91131	004	pr o r o d o r o	r o r o pr o
Leuchars	171	01170	061	pr o	prpr o
Dyce	091	92171	048	pr o	pr o
Wick	075	01131	010	rrpr o	pr o
Cape Wrath	049	01121		pr o	+
Sule Skerry	010	01132			
Lerwick	005	97131	011	+	id o pr o
Stornoway	026	02142	040	prpr o	pr o ir o d o r o
Benbecula	022	02151	009	prpr o	pr o
Tiree	100	02141	006	r o r o rrpr o	pr o
Aldergrove	917	94171	110	pr o	+
Malin Head	980	0116	087		
Belmullet	976	0016	117		
Birr	965	0018	126		
Collinstown	969	0018	112		
Rineanna	962	9718	115		
Roches Point	952	0116			
Valentia	953	0017	112		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10618	33012	73211	98022	23410	15556	00702	81625	83365	05107	13233	10335
B	10565	51012	81112	65022	19810	6557+	00807	86622	88360	00108	11113	1++++
C	10528	35512	72708	69022	32212	25570	00102	81820	85362	00006	13222	1++++
D	10440	41012	80915	69025	33118	884++	00220	82815	88635	05514	10535	1++++
I	10590	19412	40218	65018	15113	38432	00213	83815	+++++	00009	10224	1++++
J	10525	19912	53218	99021	17614	58500	72002	82825	84650	05309	13255	12744
K	10451	15912	82620	60612	12918	3729+	00304	83806	88357	05118	12636	13233
M	13660	02012	80217	75258	01708	895++	00301	88921	+++++	05505	10235	1++++

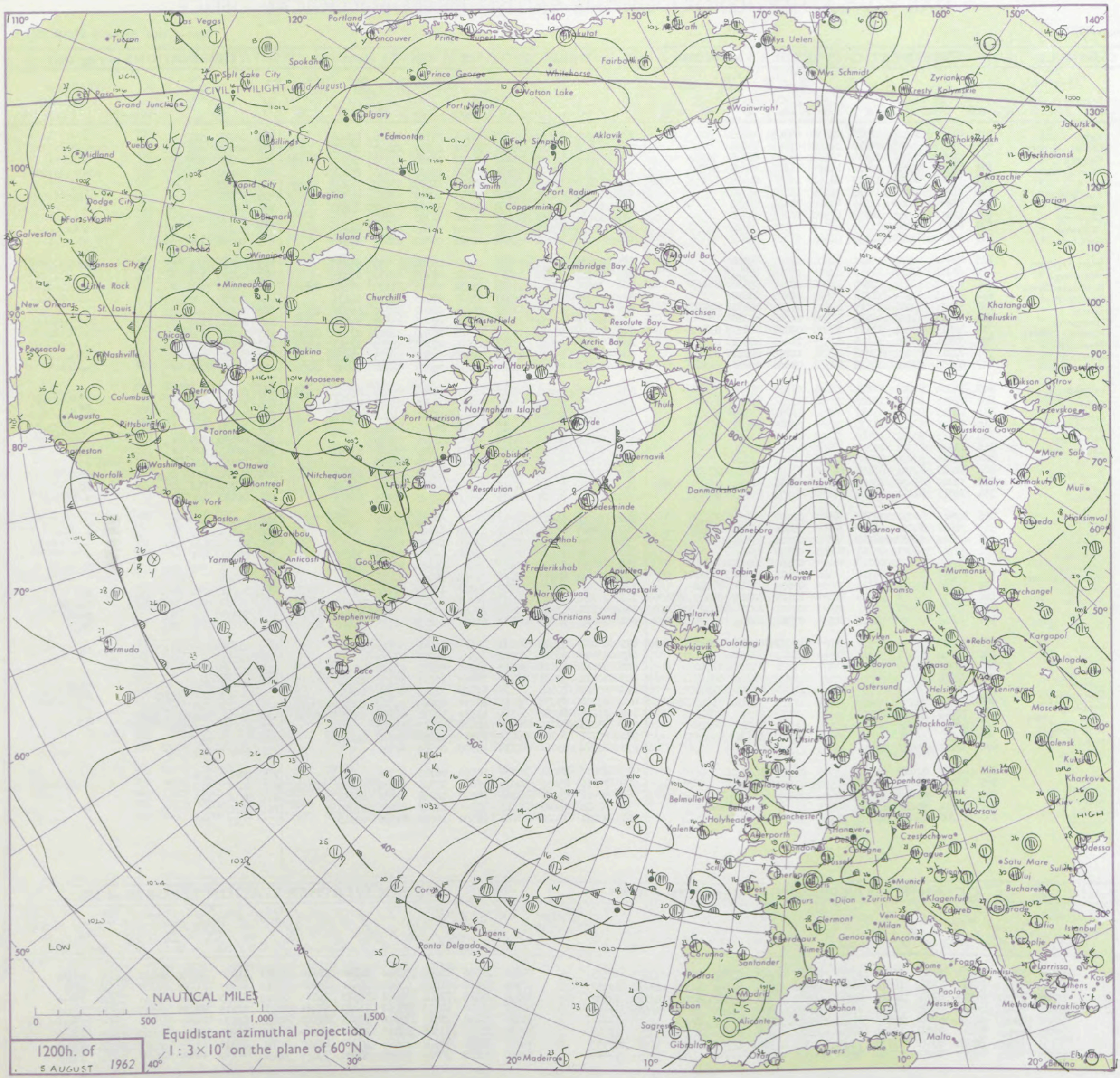
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10620	33018	73608	98022	22310	15638	81713	81650	86362	05107	13632	10335
B	10565	51018	61618	63024	16511	00908	00717	862++	+++++	00208	11334	1++++
C	10528	35518	72521	69022	30513	755++	00819	87633	+++++	00011	12622	1++++
D	10440	41018	80913	69022	33419	884++	00702	82815	88630	05315	10536	1++++
I	10589	19418	23612	70011	17013	28542	00206	81820	+++++	00009	13635	1++++
J	10525	20018	43326	98018	18614	33530	00304	83920	+++++	05208	13355	12844
K	10451	15918	42622	75021	10719	42540	00716	84820	+++++	00017	12636	13240
M	13660	01818	70114	60808	04808	794++	00400	+++++	+++++	05707	11222	14944

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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OUD
Cloud Amount (oktas)

0
1 or less
2
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5
6
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8
obscured

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h
and snow
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and snow
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IND
Wind speed (knots)

Calm
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3–7
8–12
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additional
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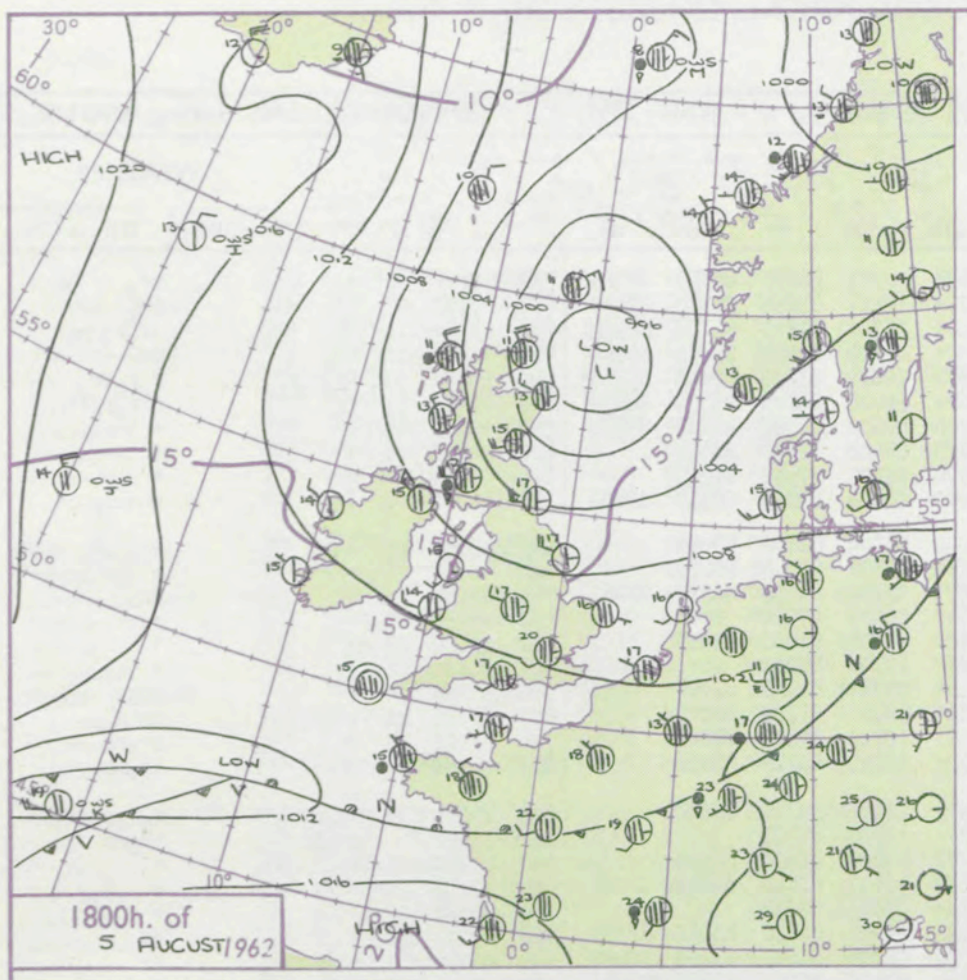
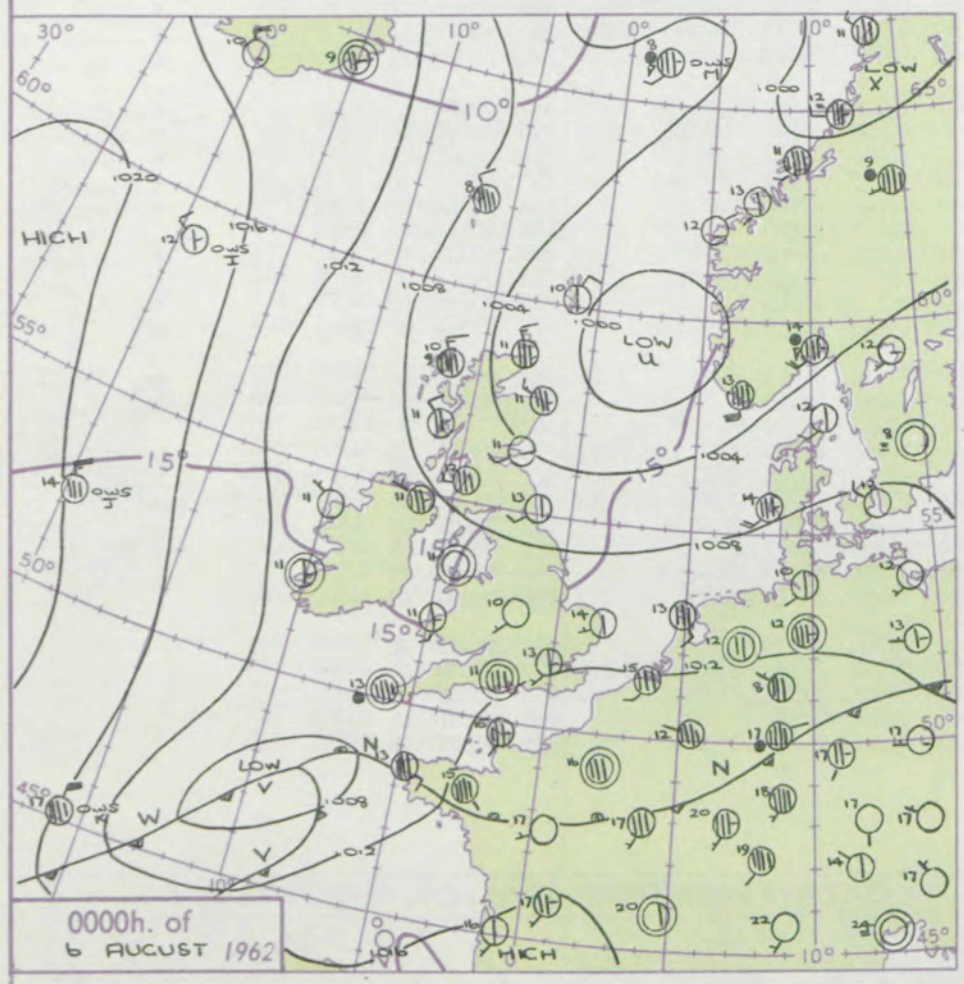
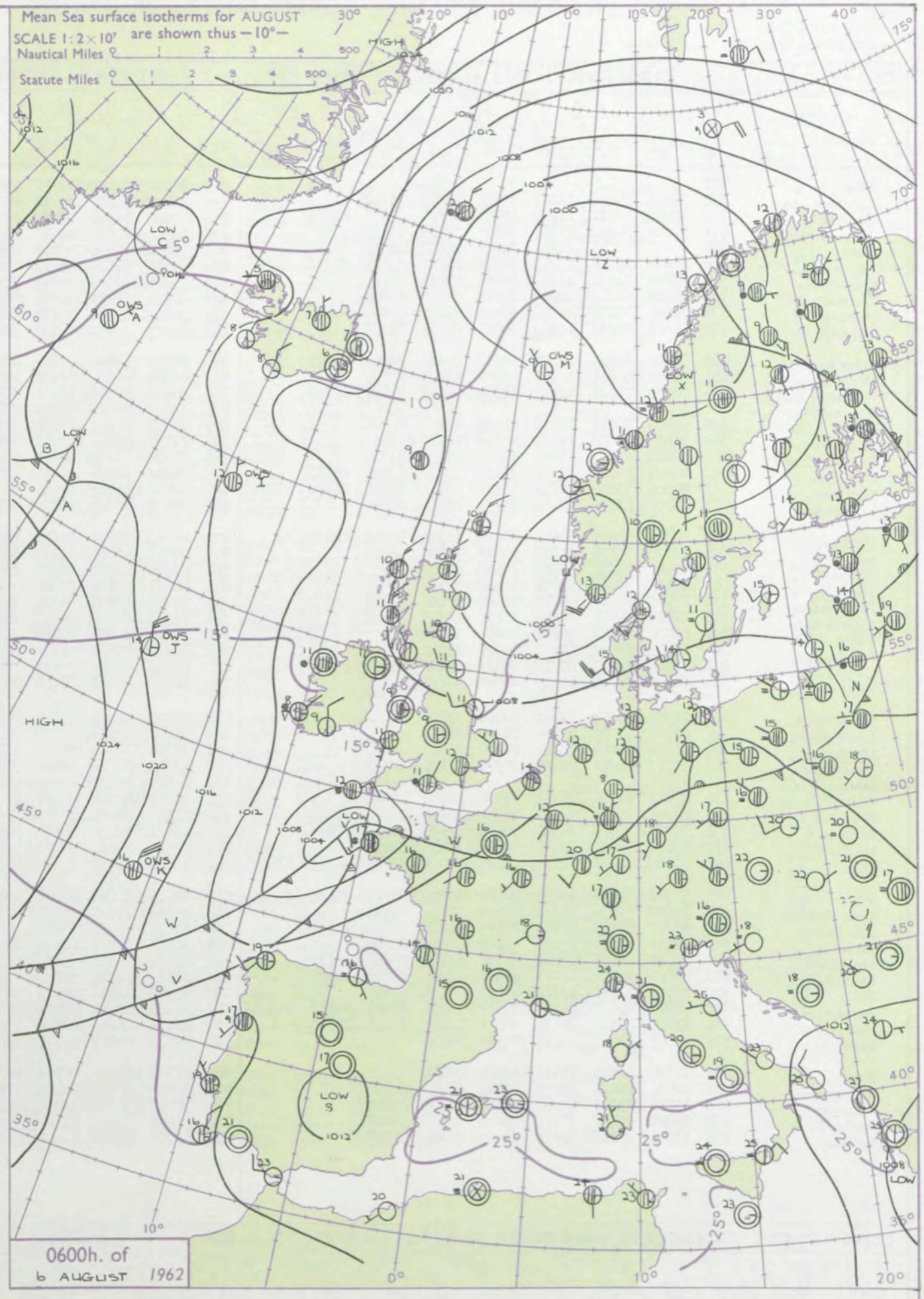
48–52







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 6 August 1962

A depression near Shetland moved slowly southeastwards and filled a little while another depression deepened slowly as it approached the English Channel from the southwest. This depression will move to the southern North Sea and northerly winds will extend to most parts of the British Isles.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Dull and wet in the southeast for much of the time, but probably becoming brighter tomorrow. Elsewhere cool and rather cloudy, with showers chiefly in the northeast, but also sunshine at times.

OUTLOOK for the following 24 hours.

Continuing mostly cool with showers or periods of more general rain.

Code FM 11.A

OBSERVATIONS at 00h. 6 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_Sc_Sh_Ss$	$8N_Sc_Sh_Ss$	$8N_Sc_Sh_Ss$
Kew	775			13					
London Airport	772	32305	74031	11113	10942	08806	81360		
Gatwick	776	30000	74011	11713	15731	12808	81650	83075	
Thorney Island	871	70000	80032	11713	7093+	13703	87359		
Hurn	862	60000	82031	11911	3563+	10607	83641	86358	
Guernsey	894	83008	82038	13714	5567+	12813	85644	88360	
Wattisham	590	22603	74021	11010	00902	09801	82075		
Gorleston	497	22606	64031	10614	25701	09801	82650		
Mildenhall	578	32604	74011	10712	00902	08702	83075		
Cardington	559	22406	74011	10909	10941	07803	81362		
West Raynham	485	32305	69011	10409	10932	07803	81362	83075	
Wittering	462	22908	80021	10909	00901	07802	83075		
Boscombe Down	746	40000	74031	12411	15730	09806	81650	84358	
Ross-on-Wye									
Bristol	628	22603	74011	12112	00902	10708	82075		
Aberporth	502	31809	83021	11011	30932	10710	83360		
Rhoose (Cardiff)	715	30000	85021	11810	00901	09714	83075		
Plymouth	827	80604	74022	11313	3562+	10722	83641	88462	
Chivenor	707	81206	87032	12012	25537	10713	82626	84360	88272
St. Mawgan	817	80706	82022	12212	8092+	10718	88460		
Culdrose	809	80000	82505	12512	854++	11713	82712	88625	
Scilly	804	80000	66616	11413	855++	12716	88623		
Elmdon	534	02403	69011	10810	00900	07707			
Shawbury	414	02405	80010	10708	00900	08706			
Manchester	334	11905	69020	09710	15800	07806	81657		
Squires Gate	318	22815	74031	08814	25600	11705	82645		
Valley	302	00000	80021	09911	00900	11804			
Ronaldsway	204	02809	89021	09311	00900	08802			
Carlisle	222	72406	74012	07712	5563+	09301	85635	87359	
Watnall	354	02803	63010	10409	00900	07805			
Spurn Head	396	02510	63010	09312	00900	07400			
Finningley	360	02408	33020	09410	00500	07806			
Dishforth	261	02610	80010	08111	00900	09803			
Tynemouth	262	22510	66021	05813	20970	09400	82358		
Eskdalemuir									
Mull of Galloway	131	32912	82020	08711	35540	09502	83620		
Prestwick	135	62708	74028	07112	685++	10204	82820	86630	
Renfrew	141	32709	82018	06411	38500	09108	81825	83635	
Leuchars	171	12611	86011	03511	15600	08210	81630		
Dyce	091	73014	74038	02311	785++	08211	82716	84825	87650
Wick	075	73513	74038	02211	5843+	10222	81818	85630	87359
Cape Wrath	049	83602	60606	04410	874++	10211	88710		
Sule Skerry	010	83209	66808	03811	865++	11211	88720		
Lerwick	005	20111	74011	00410	12500	10212	81708		
Stornoway	026	83513	59516	07010	863++	10108	83708	88712	
Benbecula	022	83614	74158	07711	884++	07204	83818	88625	
Tiree	100	53312	74018	07711	4843+	10106	82816		
Aldergrove	917	72904	89011	09211	755++	09201	83619	84629	87656
Malin Head	980	83210	80038	08612	884++	10801	83815	88640	
Belmullet	976	03007	80011	10811	00900	08805			
Birr	965	02704	82010	11410	00900	08804			
Collinstown	969	12605	85011	10911	15700	08201	81650		
Rineanna	962	13106	83011	11509	18500	08708	81822		
Roches Point	952	23408	83021	11311	25600	09711	82645		
Valentia	953	30000	82030	11911	32500	08709	83825		

OBSERVATIONS at 06h. 6 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_Sc_Sh_Ss$	$8N_Sc_Sh_Ss$	$8N_Sc_Sh_Ss$
Kew	775	80000	80022	09712	2587+	10707	82657	86360	88463
London Airport	772	71602	74022	09712	2577+	10707	82656	84362	87468
Gatwick	776	80000	66021	09712	5857+	11711	81820	84640	86362
Thorney Island	871	80000	74616	09713	4857+	11712	81825	84650	88360
Hurn	862	70202	80616	09111	3857+	10615	81820	83640	85358
Guernsey	894	81215	66636	08812	856++	11828	84703	84704	88640
Wattisham	590	73203	78031	09511	70976	09609	81362	84467	87270
Gorleston	497	62906	62031	09811	35775	08400	83650	83360	
Mildenhall	578	70000	60031	09811	70978	08502	87362	87275	
Cardington	559	60000	70031	09909	30982	08604	81358	83362	86070
West Raynham	485	42106	74030	09509	20942	08704	82362	83072	
Wittering	462	62606	66031	09709	20974	05802	82360	86075	
Boscombe Down	746	70000	66606	10311	1567+	09717	81645	83358	87462
Ross-on-Wye	627	70000	63021	09407	756++	06605	87640		
Bristol	628	70000	63021	10011	1567+	08708	81630	87359	
Aberporth	502	71807	83031	09011	7097+	10706	87360		
Rhoose (Cardiff)	715	73705	80021	09210	1243+	09711	81818	87358	
Plymouth	827	80412	32626	08011	3732+	10717	83709	88518	
Chivenor	707	81002	85022	08611	1257+	10715	81820	88361	
St. Mawgan	817	80607	64606	07811	3742+	10719	83718	88550	
Culdrose	809	80512	62636	07611	855++	10730	83710	88620	
Scilly	804	80513	48636	07112	863++	12720	88708		
Elmdon	534	50000	74031	09509	25771	07602	82656	83368	
Shawbury	414	62103	61101	09206	35670	06607	83640	85362	
Manchester	334	71706	50031	08709	7853+	07803	87657		
Squires Gate	318	72911	86031	08413	28572	09400	81820	83360	85363
Valley	302	70000	82021	09109	11432	08502	81817	85362	87070
Ronaldsway	204	72705	89030	08511	756++	09400	81708	83630	87643
Carlisle	222	62403	80032	08111	58430	10105	81712	83818	84650
Watnall	354	32701	63011	09409	30941	08604	83362		
Spurn Head	396	22510	66030	08311	10944	09704	81360		
Finningley	360	30000	63020	08709	10932	08400	81368	83075	
Dishforth	261	32308	74020	07709	15731	08202	81656		
Tynemouth	262	32710	74020	06611	35670	09109	83636		
Eskdalemuir	162	62801	80022	07909	656++	08203	82711	86635	
Mull of Galloway	131	73207	80022	08311	755++	10400	87620		
Prestwick	135	43205	80021	07511	48430	09107	81818	83635	
Renfrew	141	62604	89031	07010	58530	08004	81825	85640	
Leuchars	171	72308	86031	05410	756++	08213	87640		
Dyce	091	43008	74031	04811	48400	09213	81710	83635	
Wick	075	73616	74258	04610	784++	10218	86815	86630	
Cape Wrath	049	83405	74026	06409	874++	09212	88715		
Sule Skerry	010	83618	66808	05610	865++	08215	88720		
Lerwick	005	70115	74258	02210	784++	10315	81709	83818	87625
Stornoway	026	83613	61206	09010	855++	09314	83708	88623	
Benbecula	022	70115	80028	08811	784++	07306	81710	83819	87640
Tiree	100	73515	82038	08111	5573+	09204	82710	85656	
Aldergrove	917	30000	66016	08911	38500	09103	81707		
Malin Head	980	73209	86258	08512	784++	09701	84818	87645	
Belmullet	976	80000	74618	10511	4362+	10400	84930	88458	
Birr	965	21701	80030	10305	25600	04704	82638		
Collinstown	969	3605	85400	09708	18449	07701	797++	81818	83170
Rineanna	962	10803	01464	10607	11500	07501	797++	81822	
Roches Point	952	23408	83011	10009	18501	09602	81822		
Valentia	953	50302	82808	11008	53500	07501	797++	85924	

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_E$	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	97121	08	+	ir_o
London Airport	772	97120	08	+	ir_o
Gatwick	776	93111	10	+	$ir_or_or_o$
Thorney Island	871	01121	10	ir_o	rr
Hurn	862	93111	09	$ir_or_or_o$	$r_or_oir_o$
Guernsey	894	21112	11	rr	rrr_or_oif
Wattisham	590	00090	06	+	+
Gorleston	497	00100	08	+	+
Mildenhall	578	00090	06	+	+
Cardington	559	00060	02	+	+
West Raynham	485	00060	01	+	+
Wittering	462	00060	01	+	+
Boscombe Down	746	97101	06	+	ir_o
Ross-on-Wye	627	00050	01	+	+
Bristol	628	00100	06	+	+
Aberporth	502	00100	08	+	+
Rhoose (Cardiff)	715	97090	06	+	ir_o
Plymouth	827	09111	10	$ir_or_or_o$	irRR
Chivenor	707	93111	08	+	ir_orr
St. Mawgan	817	03102	10	ir_o	ir_orr
Culdrose	809	09101	11	$ir_or_or_o$	$r_or_orrir_o$
Scilly	804	16102		pr_oir	ir_orr
Elmdon	534	00050	01	+	+
Shawbury	414	00040	51	+	+
Manchester	334	00080	07	+	+
Squires Gate	318	00120	08	+	+
Valley	302	00070	02	+	+
Ronaldsway	204	97091	06	+	+
Carlisle	222	00101	08	+	+
Watnall	354	00070	01	+	+
Spurn Head	396	00100		+	+
Finningley	360	00070	04	+	+
Dishforth	261	00081	05	+	+
Tynemouth	262	00110	08	+	+
Eskdalemuir	162	91081	05	r_or_o	+
Mull of Galloway	131	91111			
Prestwick	135	00091	07	+	+
Renfrew	141	00091	07	+	+
Leuchars	171	00070	05	+	+
Dyce	091	97091	08	pr_o	pr_o
Wick	075	97081	06	+	pr_o
Cape Wrath	049	01081	06	ir_o	ir_o
Sule Skerry	010				
Lerwick	005	93091	05	+	$pr_oir_od_oid_o$
Stornoway	026	02092	09	$d_or_od_od_oir_o$	id_oir_o
Benbecula	022	93091	09	pr_o	$prpr_o$
Tiree	100	95101	09	pr_o	pr_o
Aldergrove	917	93101	07	+	ir_opr_o
Malin Head	980	02111	09		
Belmullet	976	05101	07		
Birr	965	97051	01		
Collinstown	969	97070	04		
Rineanna	962	97041	03		
Roches Point	952	97071	06		
Valentia	953	97081	06		

CONVERSION TABLE °C to °F: 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0, −1, −2, −3, −4, −5, −6, −7, −8, −9, −10, −11, −12, −13, −14, −15, −16, −17, −18, −19, −20, −21, −22, −23, −24, −25, −26, −27, −28, −29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_SV_Sapp	$8N_Sc_Sh_Ss$	$8N_Sc_Sh_Ss$	$OT_sT_sT_dT_d$	$Id_wd_Pw_wH_w$	$Id_wd_Pw_wH_w$
A	20621	33000	72408	98012	20409	25572	00709	82620	86360	05107	12422	10334
B	20565	51000	61819	63022	12911	00902	00720	860++	+++++	00209	11745	1++++
C	20528	35500	82525	65023	29313	855++	00605	88630	+++++	00012	12733	1++++
D	20440	41000	60914	69022	33919	68400	00300	82815	86630	05315	10435	1++++
I	20589	19400	32910	75011	17512	28540	00803	81820	+++++	05110	100+0	10346
J	20524	19700	63423	97031	19314	38506	00004	81820	83640	05209	13444	13055
K	20451	15800	83632	60021	15317	825++	00241	838+0	88626	05413	13638	12636
M	23660	02000	72108	60808	04808	794++	00400	+++++	+++++	05707	1900+	14944

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_SV_Sapp	$8N_Sc_Sh_Ss$	$8N_Sc_Sh_Ss$	$OT_sT_sT_dT_d$	$Id_wd_Pw_wH_w$	$Id_wd_Pw_wH_w$
A	20621	32906	60304	99031	19109	657++	00801	86656	+++++	05107	100+0	10544
B	20565	51006	82024	65021	09811	8097+	00714	88361	+++++	00109	11946	1++++
C	20528	35506	82724	65022	27312	855++	00710	88630	+++++	00011	12746	1++++
D	20440	41006	71613	63031	31120	78400	00707	84815	83625	05621	10335	1++++
I	20588	19506	73405	70021	16012	78500	00710	82820	87630	05208	100+0	10334
J	20525	19706	33423	98018	19514	38500	00001	81820	+++++	05309	13345	10154
K	20452	15806	63630	65032	19516	68500	81220	84820	83626	05411	13638	12636
M	23660	02006	53205	70168	03909	49460	00400	+++++	+++++	05606	100+0	14944

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36783

Date of Issue Tuesday 7 August 1962

Code FM 11.A

OBSERVATIONS at 12h. 6 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	81205	56606	06114	2567+	10725	82645	86359	88461
London Airport	772	81108	69616	06414	4857+	11822	81825	84656	88459
Gatwick	776	80910	59636	06812	1567+	11721	81635	85558	86360
Thorney Island	871	80711	40656	05011	855++	11733	86712	88620	
Hurn	862	80610	50616	04112	875++	10734	83708	83718	88523
Guernsey	894	71810	81156	03217	78432	16810	81815	83620	87628
Wattisham	590	71209	74602	07716	1162+	11816	81830	87464	
Gorleston	497	71410	64022	08516	1257+	10813	81825	87360	
Mildenhall	578	71606	83031	07418	1167+	08721	81830	87464	
Cardington	559	71007	82022	06816	1257+	08724	81825	87460	
West Raynham	485	61802	82031	07218	12532	07818	81828	84362	
Wittering	462	61208	82031	07118	32672	09719	83830	83362	85466
Boscombe Down	746	81016	48616	05212	855++	10726	81708	88625	
Ross-on-Wye	627	80505	63616	05713	3742+	11722	83715	88457	
Bristol	628	80312	62636	05813	6652+	11823	86630	88556	
Aberporth	502	80210	66602	06812	6567+	10612	83710	86640	88459
Rhoose (Cardiff)	715	80513	74636	05412	6852+	11723	81712	85630	88457
Plymouth	827	80115	61636	02912	7552+	10725	83710	87620	88550
Chivenor	707	83609	58636	05612	8062+	09615	88545		
St. Mawgan	817	80223	58636	04910	3842+	10716	82708	83812	88540
Culdrose	809	80319	59616	04911	2542+	09710	81708	88540	
Scilly	804	60314	81016	06414	4246+	11000	84815	86360	
Elmdon	534	81205	78032	06416	2862+	06721	82830	87460	
Shawbury	414	80304	78032	06815	1157+	09618	81825	87359	
Manchester	334	73106	64032	07116	786++	04713	83835	87657	
Squires Gate	318	63109	82022	07315	28502	11609	82822	85070	
Valley	302	63206	82031	07514	32406	11711	83818	86275	
Ronaldsway	204	33306	89011	07415	38401	09610	81713	83818	
Carlisle	222	53205	89012	07717	58501	08709	83825		
Watnall	354	81703	81031	06418	52607	09717	85830	85070	88275
Spurn Head	396	60000	66031	07116	42609	10712	84830	83175	
Finningley	360	61506	80031	06819	32531	08718	83828	84362	
Dishforth	261	60702	86031	06618	64500	09713	85824		
Tynemouth	262	70608	74021	07214	785++	10603	82825	87635	
Eskdalemuir	162	60000	78258	07215	635++	11803	86926		
Mull of Galloway	131	33210	80011	07716	31540	12808	83820		
Prestwick	135	32806	83012	07115	38500	11707	83825		
Renfrew	141	63105	85031	07116	625++	10706	82822	85825	
Leuchars	171	72707	82808	06415	794++	10000	81718	84922	85650
Dyce	091	63313	74258	07214	58530	09208	81715	85822	
Wick	075	73614	74028	07413	784++	07110	83815	86630	
Cape Wrath	049	73602	82012	09210	785++	08212	87820		
Sule Skerry	010	63213	66808	07911	685++	09215	86620		
Lerwick	005	70115	81026	05212	784++	09212	83709	84815	87630
Stornoway	026	63610	80016	10312	6253+	08103	86822		
Benbecula	022	60116	85018	10014	685++	07003	83824	86645	
Tiree	100	70118	83018	09413	4843+	09302	81712	83820	85360
Aldergrove	917	73505	58808	08213	784++	10605	81708	84816	86635
Malin Head	980	73614	86028	09213	784++	10601	83818	87656	
Belmullet	976	50113	78028	10515	5853+	11400	85822		
Birr	965	73305	82028	08514	735++	09711	87926		
Collinstown	969	60105	86011	07615	6853+	08715	85824	86656	
Rineanna	962	62706	85254	09014	595+3	10608	83922	85650	86075
Roches Point	952	23510	85010	08516	22500	07711	82824		
Valentia	953	63210	82038	10115	59563	10703	84924	85635	86068

OBSERVATIONS at 18h. 6 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	80914	17646	98514	6722+	13745	86705	88512	
London Airport	772	80716	11656	98413	872++	13847	82703	88704	
Gatwick	776	71205	66216	98614	756++	14640	85705	87630	
Thorney Island	871	61714	62216	97117	68501	16745	82708	85820	
Hurn	862	81810	66016	96817	7847+	15734	81708	83818	86630
Guernsey	894	82827	70218	02313	762++	11321	83704	87708	
Wattisham	590	80911	56616	02412	66224	11736	81705	86707	88556
Gorleston	497	80920	58616	04514	855++	11729	88622		
Mildenhall	578	81012	62616	02413	5747+	11733	85712	88458	
Cardington	559	80613	28616	00812	855++	12733	86708	88625	
West Raynham	485	80812	66616	03613	2147+	11725	82815	88459	
Wittering	462	80810	48656	03113	6552+	12726	86520	88556	
Boscombe Down	746	80908	28656	97013	872++	12742	87703	88706	
Ross-on-Wye	627	83613	57616	00911	8042+	10830	88510		
Bristol	628	80120	58636	00511	5742+	10735	85713	88530	
Aberporth	502	73307	83606	04412	1157+	10618	81820	87358	
Rhoose (Cardiff)	715	82623	78606	01411	6852+	08623	81820	83650	85650
Plymouth	827	83315	74026	03412	3857+	09317	81710	83630	88462
Chivenor	707	73313	83808	03312	5857+	09606	82818	84650	87460
St. Mawgan	817	73215	85608	05212	4247+	08305	81715	84818	87462
Culdrose	809	73213	82016	06312	6353+	09208	81815	86650	82925
Scilly	804	33114	83018	07415	32400	12206	83815		
Elmdon	534	83610	57636	02311	4542+	10725	81718	84635	88556
Shawbury	414	83411	56636	04111	3552+	10818	81707	88550	
Manchester	334	81106	48636	04112	4552+	11714	84625	88540	
Squires Gate	318	73510	64032	04514	7852+	10715	81822	86640	87460
Valley	302	73606	82022	05014	14476	11716	81618	86460	87275
Ronaldsway	204	73412	83021	05314	18536	09713	81713	87272	
Carlisle	222	80807	74258	06914	3357+	10706	82922	85359	86465
Watnall	354	80304	63616	03312	3562+	11715	83640	88556	
Spurn Head	396	80815	66252	04814	855++	11719	88620		
Finningley	360	81703	66616	04014	6562+	11715	86640	88459	
Dishforth	261	80808	80602	05214	3857+	10709	81825	83640	88462
Tynemouth	262	60508	74022	06613	6097+	11604	86359		
Eskdalemuir	162	70805	82028	07112	3256+	10504	83825	86360	
Mull of Galloway	131	73616	82258	05813	784++	11712	82818	87620	
Prestwick	135	70704	56819	06412	6943+	11802	81715	86940	
Renfrew	141	70206	56048	06615	785++	10301	82825	84635	86650
Leuchars	171	70908	80218	07312	4567+	11001	81709	84640	87459
Dyce	091	73605	80038	08412	785++	07302	81820	83630	
Wick	075	70311	86028	08012	784++	06201	81815	86625	
Cape Wrath	049	70202	82018	09110	786++	08702	87830		
Sule Skerry	010	70205	81038	08911	785++	09201	87625		
Lerwick	005	73613	82028	07210	784++	06103	83818	86630	
Stornoway	026	60409	80018	10211	68531	09501	82820	85635	
Benbecula	022	43614	82158	09712	43300	06605	81709	83921	
Tiree	100	23519	89031	08113	13509	08712	81920		
Aldergrove	917	63513	82158	06714	29463	09706	81918	84070	
Malin Head	980	43619	86038	08613	11530	07705	81820	84359	
Belmullet	976	70213	83031	09813	53532	08706	85923	87361	
Birr	965	53208	80158	07213	535++	09507	84923	85637	
Collinstown	969	30703	85022	05914	25834	09710	81828	83360	
Rineanna	962	73513	83818	08112	795++	10503	85920	87650	
Roches Point	952	53113	83018	07013	59500	11000	82922	85646	
Valentia	953	63315	82012	09614	43502	09602	84923	86070	

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	21151	000	$ir_or_or_oRR$	$RRr_or_oir_o$
London Airport	772	17152	000	ir_orr	$RRd_od_od_or_o$
Gatwick	776	09171	000	$ir_or_or_orr$	$ir_opr_oid_o$
Thorney Island	871	27171	009	ir_oRR	$ir_od_or_o$
Hurn	862	13172		ir_orrRR	$r_or_orrRRd_or_o$
Guernsey	894	03181	017	$r_or_od_or_oRRpr_o$	d_oir_o
Wattisham	590	06161		$ir_or_or_o$	r_or_o
Gorleston	497	02162	011	$ir_or_or_o$	r_or_o
Mildenhall	578	09192	020	ir_orr	$rrr_or_oir_oRR$
Cardington	559	18182	012	r_or_o	r_or_orrRR
West Raynham	485	04192	064	+	r_or_oRR
Wittering	462	09192	038	ir	$ir_oRRr_or_orrRR$
Boscombe Down	746	11132	000	$ir_or_or_o$	$id_oRRid\ ir_o$
Ross-on-Wye	627	13151	005	r_or_oir	$rrir_orr$
Bristol	628	25142	000	ir_orrRR	$RRrrr_or_orr$
Aberporth	502	08141	000	ir_orrRR	$RRrrir_o$
Rhoose (Cardiff)	715	09141	000	r_or_orr	$rrr_or_oir_or_or_o$
Plymouth	827	09131	000	RRrr	rr
Chivenor	707	07131	000	$rrir_o$	$pr_oiRr_or_o$
St. Mawgan	817	10131	000	$rrRRir_o$	ir_opR
Culdrose	809	05131	007	r_or_orr	$r_or_oir_opr_o$
Scilly	804	04162	060	r_or_o	pr_opr
Elmdon	534	21172	024	r_or_orr	rrRR
Shawbury	414	09151	008	r_or_orrRR	rrr_or_oRR
Manchester	334	09172	038	+	ir_orr
Squires Gate	318	03161	062	+	r_or_orrRR
Valley	302	00160	059	+	+
Ronaldsway	204	00160	037	+	+
Carlisle	222	91180	062	pr_o	pr_o
Watnall	354	09182	055	ir_o	r_or_oRR
Spurn Head	396	91191	074	+	pr_oir_o
Finningley	360	01191	063	+	r_or_oRRrr
Dishforth	261	94191	071	+	ir_orr
Tynemouth	262	00160	066	+	+
Eskdalemuir	162	05161	038	pr_opR	pr_o
Mull of Galloway	131	97181			
Prestwick	135	05161	062	+	tpr_opprir_o
Renfrew	141	03181	041	pr_opr	pr_oir_o
Leuchars	171	06151	012	pR	$ir_or_or_o$
Dyce	091	97141	072	pr_o	+
Wick	075	97121	028	pr_o	pr_o
Cape Wrath	049	91121		pr_o	+
Sule Skerry	010	01131			
Lerwick	005	97121	006	id_opr_o	pr_o
Stornoway	026	97132	040	ir_opr_o	pr_o
Benbecula	022	93141	059	pr_o	pr_o
Tiree	100	97141	075	pr_o	+
Aldergrove	917	94161	065	pr_o	+
Malin Head	980	0214	042		
Belmullet	976	9116	078		
Birr	965	0116	083		
Collinstown	969	0016	100		
Rineanna	962	0516	049		
Roches Point	952	9418	105		
Valentia	953	9216	095		

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20621	33012	71409	99022	20010	785++	00305	81820	87657	00008	11421	149+3
B	20565	51012	92016	61616	09810	9+0++	00400	89+05	+++++	00108	12046	1++++
C	20528	35512	82513	65022	26013	855++	00803	88620	+++++	00111	12744	1++++
D	20440	41012	71815	69022	30321	58506	00805	81820	85640	05117	10934	1++++
I	20588	19512	60201	65158	15012	69400	00609	81916	86657	05307	100+0	13634
J	20525	20112	83318	97022	19614	7847+	00001	82818	87650	05208	13333	12954
K	20454	16112	43428	80028	22516	48500	81212	84820	+++++	05310	13437	13236
M	23659	02012	53215	80158	04809	49460	00205	+++++	+++++	05705	13223	1++++

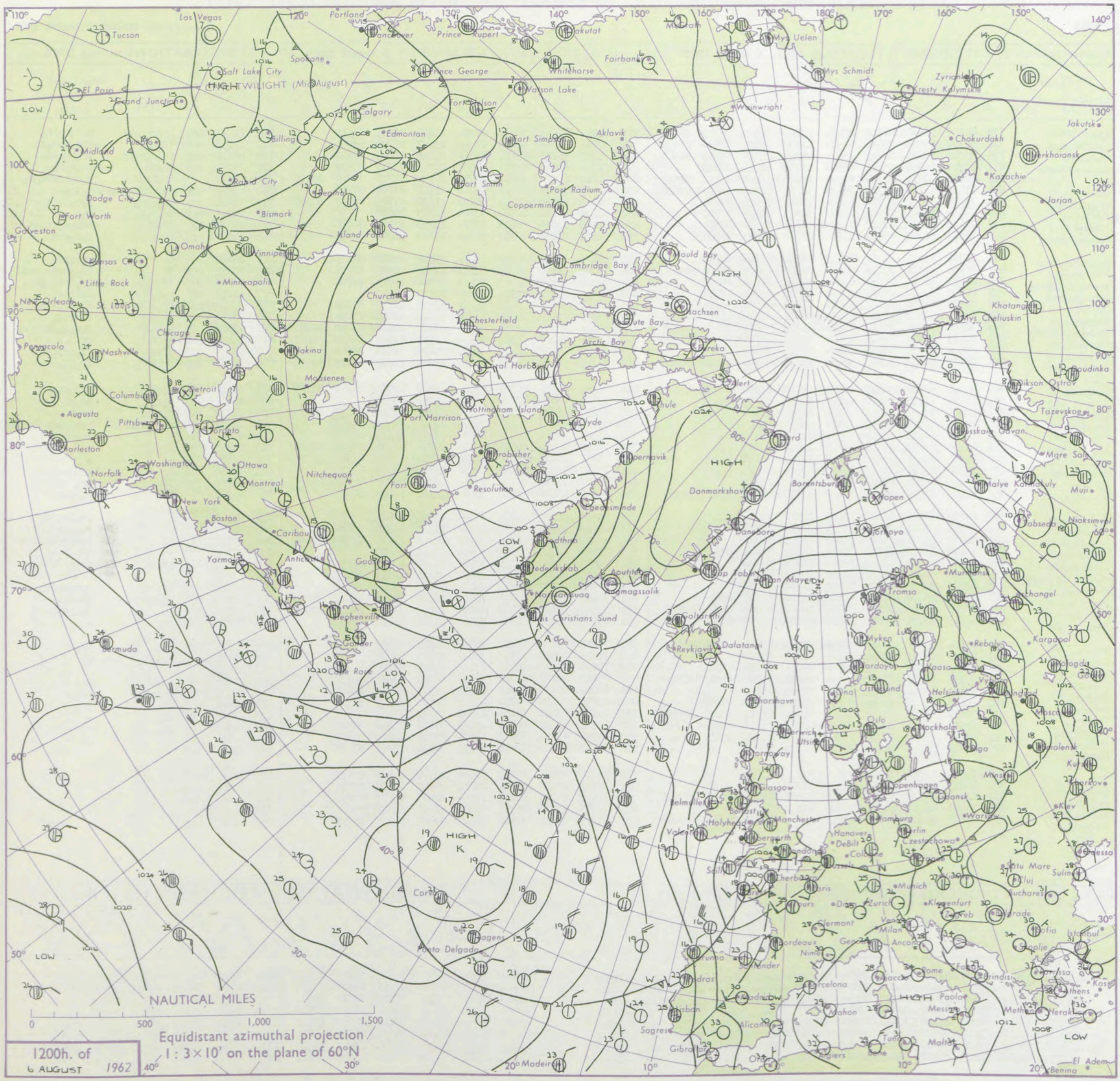
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20621	33018	61608	99012	20411	11531	00806	81825	84364	00108	11421	149+2
B	20565	51018	80000	61615	07609	2147+	00814	82810	68359	00009	12045	1++++
C	20528	35518	82312	67022	22713	8097+	00722	82359	88461	00112	12454	1++++
D	20440	41018	72019	69032	28221	65608	00708	86640	+++++	00018	12024	1++++
I	20587	19518	43108	70018	14613	49400	00703	84620	82915	05208	100+0	10443
J	20524	20018	81207	94636	15910	6722++	00833	86706	88527	05910	100+0	149+5
K	20451	15918	53219	80038	23517	58580	00102	84820	83656	05311	13235	13435
M	23659	01918	53109	80151	04809	49460	00400	+++++	+++++	05604	13122	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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7 or more
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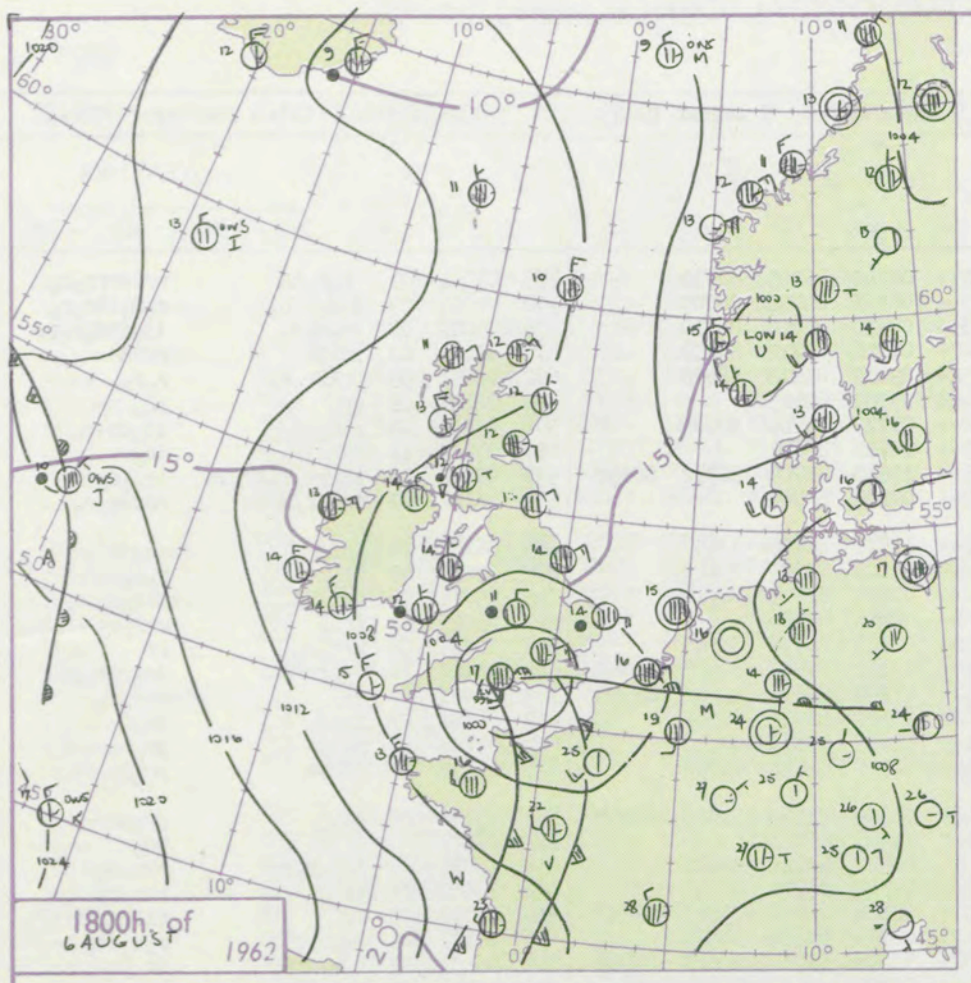
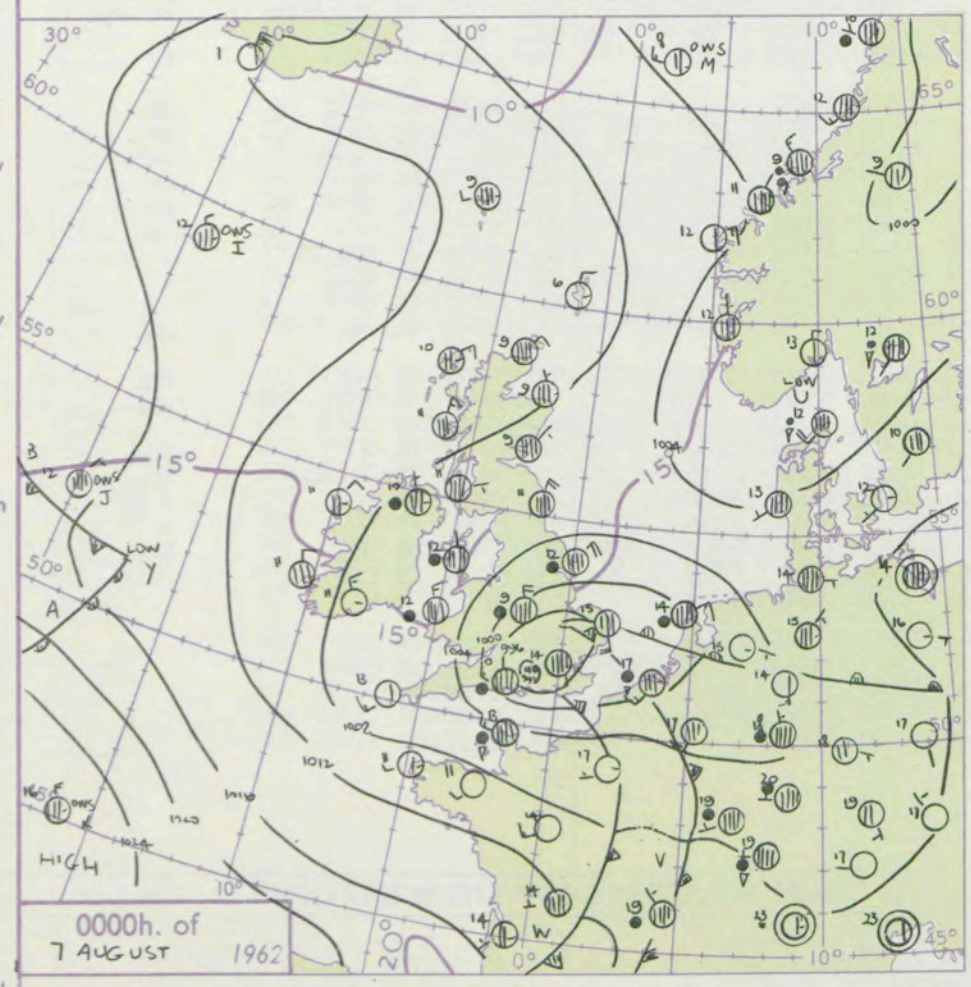
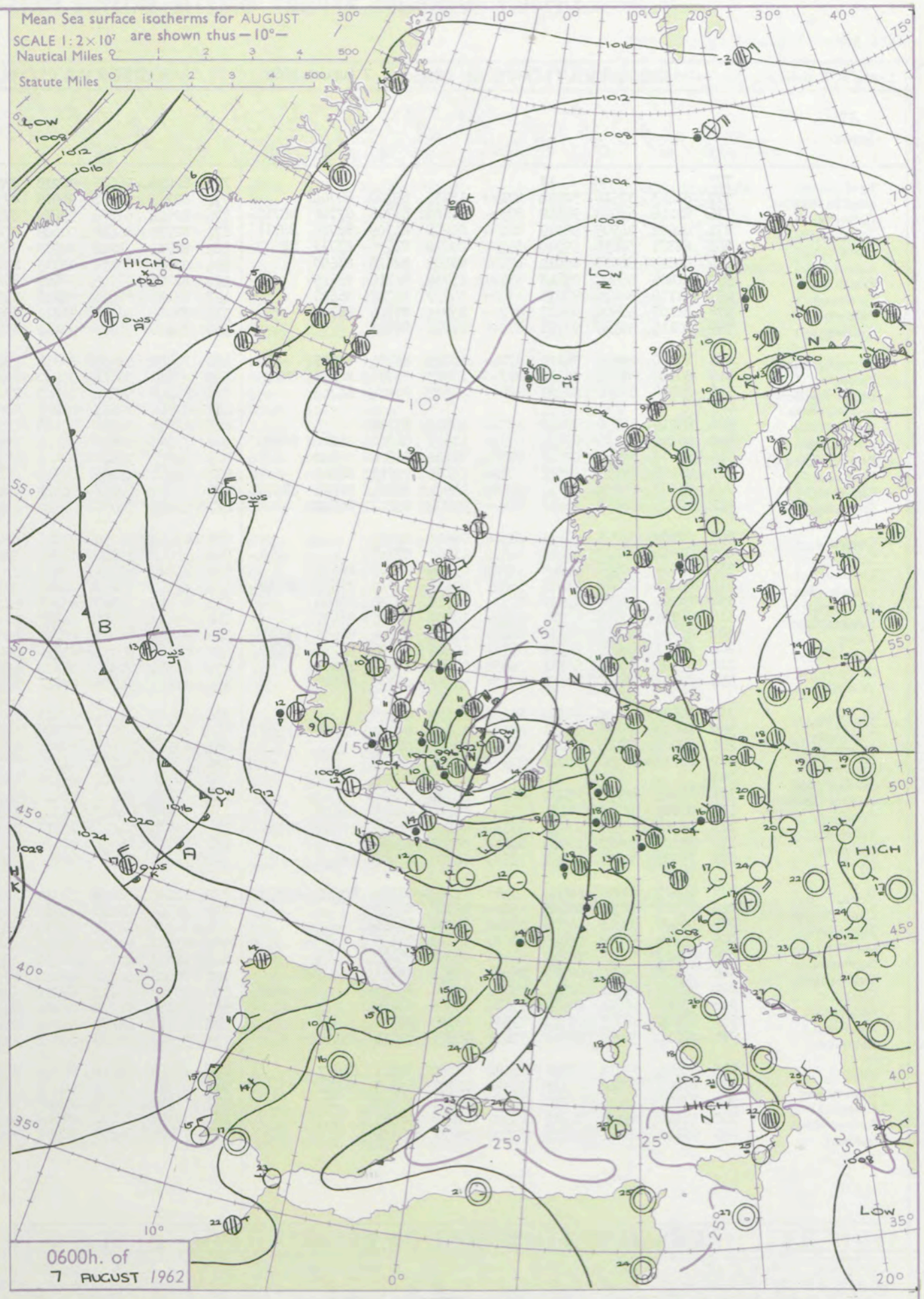
Wind speed (knots)

Calm
1–2
3–7
8–12
13–17
additional er add
48–52







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 7 August 1962

A depression off northeast Scotland moved eastwards and filled up. Another depression over the English Channel deepened and turned northeastwards across southeast England to the North Sea. It will move rather slowly northeastwards and fill a little.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Bright intervals and showers in western districts, but mostly cloudy in the east where there may be further periods of more general rain at first followed by showery weather. Cool or rather cool.

OUTLOOK for following 24 hours

Continuing changeable with showers or longer periods of rain, but also bright intervals. Mostly rather cool.

Code FM 11.A

OBSERVATIONS at 00h. 7 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			13					
London Airport	772	81413	37516	92314	871++	13735	85702	88704	
Gatwick	776	82216	63028	94512	873++	11620	83706	87708	88712
Thorney Island	871	82421	74505	96012	862++	09208	81705	86708	88711
Hurn	862	82817	58636	99310	855++	09219	81709	83712	88627
Guernsey	894	42823	84028	06012	48402	09109	82818	83650	
Wattisham	590	81408	56506	95813	854++	13734	82710	88615	
Gorleston	497	61722	58016	97015	4742+	14739	84712	86528	
Mildenhall	578	81107	40606	95413	872++	13735	85704	88708	
Cardington	559	80114	56586	93711	872++	11740	88703		
West Raynham	485	80520	40616	96112	872++	12845	86704	88708	
Wittering	462	80120	37656	96310	872++	10743	83704	85707	88710
Boscombe Down	746	83218	59606	96509	872++	09302	83704	88710	
Ross-on-Wye	627								
Bristol	628	83215	48636	00610	873++	08308	88708		
Aberporth	502	83216	62616	03612	855++	11607	84710	84620	88650
Rhoose (Cardiff)	715	83118	58656	02510	6552+	09102	86620	88540	
Plymouth	827	83109	69616	04812	3542+	10705	83618	88543	
Chivenor	707	83307	62638	03911	6552+	10801	85714	86622	88545
St. Mawgan	817	62813	80018	05712	684++	09804	83817	86640	
Culdrose	809	22909	81021	07111	28500	09401	82820		
Scilly	804	23014	83028	07413	22400	11803	82815		
Elmdon	534	83619	30656	97709	8732+	09730	82708	88712	
Shawbury	414	80109	40636	01810	3552+	09614	82715	83620	88547
Manchester	334	80209	59636	01910	2752+	09718	82720	88540	
Squires Gate	318	80307	32616	03311	6542+	10707	86615	88535	
Valley	302	83602	69616	03412	6567+	11813	82616	86635	88462
Ronaldsway	204	80712	56656	04512	857++	10602	82708	84713	88650
Carlisle	222	60507	74022	06311	3563+	08706	83640	85360	
Watnall	354	80407	56636	99110	3732+	09732	83706	88525	
Spurn Head	396	80519	57636	00812	864++	11727	88715		
Finningley	360	80218	40636	00811	856++	10825	85703	86712	88638
Dishforth	261	80207	56656	03010	8062+	09821	88536		
Tynemouth	262	80119	74258	05011	825++	10711	88825		
Eskdalemuir	162								
Mull of Galloway	131	80915	82628	05211	864++	10706	88718		
Prestwick	135	80805	58218	06111	856++	10400	85635	88656	
Renfrew	141	81007	62588	07011	854++	09000	84616	85625	87635
Leuchars	171	80304	80022	07209	856++	08602	88634		
Dyce	091	73407	59041	08009	785++	08705	81820	86640	
Wick	075	60412	80038	08509	4843+	07802	81815	83650	85359
Cape Wrath	049	60202	82012	09409	656++	06702	86630		
Sule Skerry	010	50509	84018	09509	555++	07201	85625		
Lerwick	005	13609	82028	08606	15600	05103	81630		
Stornoway	026	50417	80018	10210	525++	09003	85822		
Benbecula	022	30408	85038	09709	35600	07801	83631		
Tiree	100	60116	89031	07611	556+2	09804	85631		
Aldergrove	917	73507	66601	06610	7567+	08806	87630		
Malin Head	980	23618	80311	07712	23500	08708	82922		
Belmullet	976	50110	74258	10111	3343+	08801	83919	85358	
Birr	965	33504	69018	08010	38500	09302	81821	83637	
Collinstown	969	83407	82218	05811	855++	08706	83625	88642	
Rineanna	962	33209	82018	08910	30930	09001	83360		
Roches Point	952	13217	82258	07811	15600	11601	81643		
Valentia	953	63511	69258	10411	63500	09601	86922		

OBSERVATIONS at 06h. 7 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	82818	56636	94210	872++	08240	86705	88712	
London Airport	772	82723	50636	94909	873++	08353	84706	88709	
Gatwick	776	82624	61636	95809	873++	08330	85706	88710	
Thorney Island	871	82719	66616	00609	2742+	07226	82712	88557	
Hurn	862	82711	74216	02910	3852+	09217	81713	88458	
Guernsey	894	22620	82258	06913	29463	09309	82915		
Wattisham	590	82205	37505	90009	862++	09723	84705	88706	
Gorleston	497	82111	62216	91013	855++	10728	88621		
Mildenhall	578	83004	40206	91211	856++	10610	81709	86712	88630
Cardington	559	83118	64606	93111	872++	09227	88704		
West Raynham	485	73402	59036	90611	756++	11617	86706	87630	
Wittering	462	83622	56616	93410	854++	09303	85707	88618	
Boscombe Down	746	83116	59616	02209	872++	07230	82705	88710	
Ross-on-Wye	627	82910	70616	01809	8052+	08215	88520		
Bristol	628	82808	64616	02809	1732+	08215	81708	88540	
Aberporth	502	73405	62616	04111	784++	10311	85707	84625	87640
Rhoose (Cardiff)	715	83307	74616	03310	4557+	09209	81620	84640	88358
Plymouth	827	62908	63038	05511	49401	10307	81914	85075	
Chivenor	707	73115	69218	04313	784++	11205	85817	87656	
St. Mawgan	817	53016	80038	06312	42430	10207	84818	84360	
Culdrose	809	63011	69158	07611	49460	09209	81710	84916	83358
Scilly	804	53218	83028	07912	53400	11206	85919		
Elmdon	534	83220	59616	98909	2742+	08320	82712	88540	
Shawbury	414	83314	58636	01610	3732+	09303	83706	88540	
Manchester	334	83312	56516	00710	854++	08302	81709	83615	88640
Squires Gate	318	83613	74026	02411	2552+	08202	82620	88540	
Valley	302	83409	66216	04111	4567+	11208	81710	84603	88460
Ronaldsway	204	80108	80616	04710	854++	09305	81618	83637	88656
Carlisle	222	83304	80032	04810	6562+	08803	86635	88462	
Watnall	354	83619	56656	97209	872++	08310	85703	88720	
Spurn Head	396	80228	16656	93811	874++	10725	88710		
Finningley	360	83520	61616	97710	856++	09504	86703	84710	88635
Dishforth	261	83418	59636	00510	6542+	09709	81708	86712	88550
Tynemouth	262	83625	32636	01111	874++	11719	88710		
Eskdalemuir	162	80104	63022	05109	4557+	08708	82708	84625	88360
Mull of Galloway	131	83610	80606	05610	5552+	09308	85620	88525	
Prestwick	135	70000	74025	06009	35632	07400	83645	86358	
Renfrew	141	70503	74026	05910	756++	06803	81635	83645	87657
Leuchars	171	73607	85031	05409	4857+	07604	81820	83630	86360
Dyce	091	73306	66258	06709	784++	08707	82710	85814	87640
Wick	075	70610	86038	07910	58432	06501	84815	83630	85075
Cape Wrath	049	70905	82028	09209	785++	09701	87625		
Sule Skerry	010	50305	84022	09110	48502	08400	84625		
Lerwick	005	53607	82031	08108	48402	06602	82818	84630	
Stornoway	026	60411	82026	09511	3853+	08601	82820	85362	
Benbecula	022	70412	86031	09010	785++	07301	81820	86640	
Tiree	100	70308	89012	07311	68542	08202	82822	85635	
Aldergrove	917	73105	74026	06010	785++	09500	82709	85625	87650
Malin Head	980	73115	66808	06813	734++	09701	85917	87640	
Belmullet	976	53513	80028	10211	534++	07500	84919	85640	
Birr	965	73204	74011	08409	785++	08204	82821	87637	
Collinstown	969	83108	69616	06209	5642+	08207	81713	85623	88459
Rineanna	962	73310	85031	09510	3853+	08203	81825	83640	87359
Roches Point	952	32910	82030	09409	18501	08212	81822	83070	
Valentia	953	73508	66808	10812	72500	08304	87822		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONV TA °C
Kew	775	C9C91	09	r_or_oRR	$rrRRrrr_or_o$	40
London Airport	772	02091	09	$d_or_od_od_o$	$d_od_oiRr_or_o$	39
Gatwick	776	05072	08	$id_od_od_o$	$id_oRRd_or_orr$	38
Thorney Island	871	09081	07	id_oDR	rrRR	37
Hurn	862	06091	09	$rrRRr_or_o$	r_or_o	36
Guernsey	894	92121	09	pr_o	pr_o	35
Wattisham	590	95091	10	$r_or_oid_o$	id_oddir_o	34
Gorleston	497	07112	11	$r_or_oir_o$	ir_o	33
Mildenhall	578	02101	10	$RRrrr_or_oir_oir$	ir_oid_oir	32
Cardington	559	16102	09	rrr_or_odrRR	$RRdrr_or_o$	31
West Raynham	485	06101	10	RRr_or_o	ir_oir	30
Wittering	462	13091	09	RRrr	r_or_orr	29
Boscombe Down	746	25071	06	d_or_oRR	RRr_or_o	28
Ross-on-Wye	627	25091	08	rr	rrr_or_o	27
Bristol	628	19091	08	rrr_or_o	rr	26
Aberporth	502	08101	10	ir_orrRR	$ir_or_or_opr$	25
Rhoose (Cardiff)	715	11091	09	RR	rrr_or_o	24
Plymouth	827	04101	09	$rrpr_o$	pr_o	23
Chivenor	707	09101	10	rriR	pr_o	22
St. Mawgan	817	02111	09	phprh	pr_o	21
Culdrose	809	03101	08	pr_o	pr_opr	20
Scilly	804	02111		+	pr_o	19
Elmdon	534	15091	08	RRr_or_orr	RRr_or_o	18
Shawbury	414	15081	08	rrRR	rrr_or_o	17
Manchester	334	06092	09	rr	$rrd_od_odrr_or_o$	16
Squires Gate	318	01101	09	r_or_orr	$r_or_oir_o$	15
Valley	302	06101	09	r_or_oir	ir_oid_o	14
Ronaldsway	204	04101	09	r_or_oRRrr	rrr_or_o	13
Carlisle	222	00090	07	+	+	12
Watnall	354	21091	08	RR	RR	11
Spurn Head	396	24102		rrRR	RR	10
Finningley	360	25101	09	RR	RR	9
Dishforth	261	21091	09	rrRRrr	rrRR	8
Tynemouth	262	10102	10	pr	rr	7
Eskdalemuir	162	97081	07	+	pr_o	6
Mull of Galloway	131	01101				5
Prestwick	135	01091	07	$r_or_oid_o$	+	4
Renfrew	141	93091	08	d_or_o	+	3
Leuchars	171	00061	05	+	+	2
Dyce	091	92061	04	pr_o	pr_o	1
Wick	075	92071	05	+	pr_o	0
Cape Wrath	049	91091	08	+	pr_o	−1
Sule Skerry	010	97091	07			−2
Lerwick	005	97051	04	+	pr_o	−3
Stornoway	026	92091	09	pr_oir_o	ir_o	−4
Benbecula	022	00091	05	+	+	−5
Tiree	100	00101	07	+	+	−6
Aldergrove	917	97091	08	ir_o	ir_o	−7
Malin Head	980	92111	09			−8
Belmullet	976	01091	08			−9
Birr	965	03081	06			−10
Collinstown	969	03091	08			−11
Rineanna	962	02080	07			−12
Roches Point	952	97091	07			−13
Valentia	953	04111	08			−14
						−15
						−16
						−17
						−18
						−19
						−20
						−21
						−22
						−23
						−24
						−25
						−26
						−27
						−28
						−29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wP_wH_wH_w$	$Id_wd_wP_wP_wH_wH_w$
A	30622	33000	71804	99022	19910	34606	00704	83630	87080	05207	11621	149+2
B	30565	51000	93203	02476	06810	9+0++	00605	89+01	+++++	00209	11844	1++++
C	30528	35500	81617	63616	16313	3742+	00736	83715	88460	00012	12433	1++++
D	30440	41000	62019	69022	26821	25508	00605	82630	862++	00119	12034	1++++
I	30587	19500	73410	70032	14212	78400	00702	82815	87620	05208	13521	10443
J	30520	20000	80107	97216	16912	7851+	00007	82820	87640	05510	10121	13554
K	30450	15800	73020	70038	25016	784++	00210	81816	87656	05513	13035	13435
M	33659	02000	52714	75158	03808	59400	00708	+++++	+++++	05406	12722	14943

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wP_wH_wH_w$	$Id_wd_wP_wP_wH_wH_w$
A	30622	33006	71609	98022	18209	5553+	00813	85625	85357	05207	11630	12053
B	30565	51006	91814	01455	04607	9+0++	00717	89+01	+++++	05407	11843	1++++
C	30528	35506	92313	09476	08213	9+0++	00630	89+05	+++++	00012	12133	1++++
D	30440	41006	72118	69021	23921	75500	00715	87630	+++++	00119	12034	1++++
I	30586	19406	73424	70030	12612	78400	00711	86625	+++++	05208	13433	149+3
J	30524	19906	73210	98022	16513	784++	00807	83818	87650	05408	13222	13654
K	30451	16206	73020	70031	23017	784++	61607	82816	86650	05314	13037	13435
M	33659	02106	72824	56818	02708	794++	00609	+++++	+++++	05806	12834	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36784

Date of Issue Wednesday 8 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 7 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	82813	62216	03912	4742+	08330	84710	85458	88460
London Airport	772	82715	69616	03812	5842+	09134	81818	84630	88458
Gatwick	776	82816	74216	04212	7557+	09232	83710	86625	88360
Thorney Island	871	52912	83156	05516	48532	09218	82820	83635	
Hurn	862	72710	82032	06117	52671	08213	85820	84362	
Guernsey	894	62720	82032	10017	52442	11218	85818	85075	
Wattisham	590	82823	50516	98510	862++	10258	88702		
Gorleston	497	72810	62216	92615	784++	12218	84818	87626	
Mildenhall	578	83117	62516	99210	855++	09252	86708	88625	
Cardington	559	82718	59506	02111	855++	09238	82705	85708	88625
West Raynham	485	83119	61616	96410	5722+	10347	85705	88520	
Wittering	462	83215	66616	01210	855++	09235	83709	85625	88656
Boscombe Down	746	73013	82036	05616	525+2	08215	85825	86075	
Ross-on-Wye	627	73010	81026	04716	5253+	08112	85825	87360	
Bristol	628	62611	69026	05916	3253+	08211	83825	86360	
Aberporth	502	73012	74258	07612	784++	11219	87815		
Rhoose (Cardiff)	715	72914	78258	06914	784++	10214	82818	87640	
Plymouth	827	52920	80028	09016	58400	08220	85818		
Chivenor	707	72818	74808	07915	784++	13215	86815	87645	
St. Mawgan	817	43018	87031	10014	42501	08216	84820		
Culdrose	809	53216	78018	10514	585++	09216	85820		
Scilly	804	33114	83011	11216	38400	11216	82818		
Elmdon	534	83218	62216	03513	6857+	07225	82825	86645	86360
Shawbury	414	73315	74028	04515	784++	08213	84818	85656	
Manchester	334	73012	58806	03312	785++	08216	85822	87635	
Squires Gate	318	73321	82028	04015	3857+	10210	83825	87360	
Valley	302	83005	74808	06711	7837+	11217	81706	85612	87640
Ronaldsway	204	62810	83016	06213	48431	08210	82818	84656	85360
Carlisle	222	70112	80022	05213	6857+	08206	82715	85825	86360
Watnall	354	83013	59616	01911	884++	09225	83706	86815	88620
Spurn Head	396	83622	32656	97311	874++	10230	88710		
Finningley	360	83318	61636	01312	654,2+	11227	82710	86618	88550
Dishforth	261	83617	66806	01413	884++	09209	86815	88630	
Tynemouth	262	83627	66026	01811	4632+	10208	84708	88458	
Eskdalemuir	162	73607	80028	05611	785++	07309	85822	86630	
Mull of Galloway	131	73611	82012	06215	2245+	09307	82818	87359	
Prestwick	135	73505	80152	06013	78531	07101	83828	83635	86645
Renfrew	141	70304	82022	06014	6853+	07801	83825	85640	
Leuchars	171	70515	74802	05112	785++	08501	82825	84832	86650
Dyce	091	70210	74152	06312	784++	07102	86816	87630	
Wick	075	70515	89028	07712	784++	06101	82818	86635	
Cape Wrath	049	63609	86012	09211	686++	08400	86830		
Sule Skerry	010	73605	84028	08911	785++	09701	87625		
Lerwick	005	50410	81038	07112	58501	07608	84820		
Stornoway	026	70408	82031	09813	62534	07400	86825		
Benbecula	022	50713	89151	09113	32501	06200	83824	84075	
Tiree	100	53611	89021	07913	28502	08201	82820	83075	
Aldergrove	917	73203	80026	07313	785++	08211	81715	83822	87645
Malin Head	980	43308	89018	07914	48400	10303	83818	84650	
Belmullet	976	53416	81808	10713	43502	08203	84922	85070	
Birr	965	73010	80022	09114	685+1	07501	84822	86637	87073
Collinstown	969	73115	82038	07513	785++	07307	83820	87645	
Rineanna	962	53110	86012	10616	32531	08301	83825	85364	
Roches Point	952	73012	82028	10515	785++	09302	82822	87645	
Valentia	953	63410	80808	12414	63500	09309	86924		

OBSERVATIONS at 18h. 7 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	72805	66028	07016	69563	09213	81824	84835	82940
London Airport	772	73008	78028	07116	19531	10110	81920	83640	86075
Gatwick	776	52905	74258	07413	28531	10113	81822	84075	
Thorney Island	871	72710	83158	08016	59534	11214	83924	83630	87075
Hurn	862	72611	62808	09014	59552	11215	81822	83645	85075
Guernsey	894	52616	82028	12515	42442	09107	84818		
Wattisham	590	72814	64216	05612	1567+	10230	81640	87462	
Gorleston	497	83014	56606	03012	7732+	10242	87709	88520	
Mildenhall	578	83110	62606	05612	6857+	09125	81825	83640	88460
Cardington	559	72809	74258	06712	5857+	10220	81820	85640	86360
West Raynham	485	82814	62216	04512	4247+	10234	81706	84812	86359
Wittering	462	82912	61018	06212	5567+	10224	85635	88462	
Boscombe Down	746	73013	69152	08315	69531	09217	82920	81825	
Ross-on-Wye	627	72810	82022	07815	685+1	09112	81825	85635	
Bristol	628	82610	82038	08714	885++	09216	81828	88656	
Aberporth	502	12613	83026	09013	12530	09205	81820		
Rhoose (Cardiff)	715	73010	85028	09514	6857+	09214	83822	85645	87360
Plymouth	827	73213	80032	11114	78500	08208	83820	85640	
Chivenor	707	63105	82258	10512	634++	10212	81712	83917	86820
St. Mawgan	817	72814	80151	11713	68502	08203	81715	83820	85635
Culdrose	809	53009	81022	12114	48506	08205	84820		
Scilly	804	62910	84031	13015	32532	12207	83823	83365	85074
Elmdon	534	73212	69028	06614	2863+	07212	81830	86365	
Shawbury	414	73103	74028	07813	6854+	11205	82820	86657	
Manchester	334	72705	48258	06611	4857+	10220	81820	84650	87362
Squires Gate	318	73213	82198	06814	38530	09110	83822	87365	
Valley	302	73312	82158	07214	68442	08213	81815	84625	85650
Ronaldsway	204	73210	89022	07613	38531	08207	81820	83650	86075
Carlisle	222	73406	85258	07113	5857+	07211	82715	84635	86362
Watnall	354	83005	58258	06211	6567+	09119	82630	85645	88459
Spurn Head	396	83020	57026	02912	885++	09231	85825	88630	
Finningley	360	83014	61028	05513	1567+	09220	81640	83359	88362
Dishforth	261	83516	69152	05313	6447+	08316	82815	85625	88362
Tynemouth	262	83630	58028	04611	886++	09214	81830	88638	
Eskdalemuir	162	80000	82012	07311	6853+	08105	81824	85638	88362
Mull of Galloway	131	43417	82011	07613	22474	08401	82815	83360	85070
Prestwick	135	72907	80152	06713	48531	08204	82825	83645	
Renfrew	141	70000	58258	06914	786++	08106	82830	86650	
Leuchars	171	70111	85018	06511	38632	06211	81830	83640	86075
Dyce	091	63509	66018	07010	58402	06205	81818	85635	
Wick	075	60311	85011	07911	58532	06203	81825	85635	
Cape Wrath	049	20000	87011	08711	21601	06702	82830		
Sule Skerry	010	33202	85021	08413	21601	06705	82830		
Lerwick	005	73410	82022	06711	784++	07703	83816	87632	
Stornoway	026	10706	89011	09812	14600	08801	81630		
Benbecula	022	43410	86151	09413	48501	06301	83827		
Tiree	100	23516	89011	08613	18502	07102	81825		
Aldergrove	917	53510	86018	08014	48531	06400	83828		
Malin Head	980	43316	89031	09213	42500	07104	84824		
Belmullet	976	33211	85018	11813	32502	08304	83825		
Birr	965	73008	80258	10313	735++	08307	86920	87638	
Collinstown	969	72906	82258	08712	5356+	10214	81926	86650	87358
Rineanna	962	23118	86010	11614	23531	07207	82925		
Roches Point	952	23120	83011	11115	28502	09306	81824		
Valentia	953	43212	83021	13415	42500	09306	84824		

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	08162	047	r_or_opr	pr_otlR
London Airport	772	01162	018	$r_or_opr_o$	pr_o
Gatwick	776	01151	019	ir_o	pr_o
Thorney Island	871	03190	063	pr_o	pR
Hurn	862	01191		+	$pRprpr_o$
Guernsey	894	97171	114	+	pr_o
Wattisham	590	01121		$id_orrd_od_or_or_o$	ir_o
Gorleston	497	06152	010	ir_orr	$r_or_oir_o$
Mildenhall	578	03121	000	$irr_or_od_od_orr$	$r_or_oir_o$
Cardington	559	96141	000	$r_or_oid_\bullet$	ir_opr_o
West Raynham	485	14131	002	rrRR	$r_or_oir_o$
Wittering	462	03131	000	r_or_orr	$r_or_opr_o$
Boscombe Down	746	00181	075	+	+
Ross-on-Wye	627	00161	033	+	+
Bristol	628	97171	058	pr_o	+
Aberporth	502	95141	040	$prpr_od_or_o$	+
Rhoose (Cardiff)	715	01161	038	pr_o	$pRpr_o$
Plymouth	827	00170	079	+	+
Chivenor	707	01151	016	pr_o	pr_o
St. Mawgan	817	97151	099	+	pr_o
Culdrose	809	97150	114	pr_o	+
Scilly	804	95181	110	+	pr
Elmdon	534	93151	003	r_or_o	pr_o
Shawbury	414	96151	053	$r_or_orrpr_o$	pr_o
Manchester	334	09142	004	r_or_opr	pr
Squires Gate	318	97161	025	pr_o	pr_o
Valley	302	91141	007	ir_opr_o	pr_o
Ronaldsway	204	97141	053	ir_o	+
Carlisle	222	97140	000	+	pr_o
Watnall	354	01131	000	$rrr_od_opr_o$	pr_opr
Spurn Head	396	11121	000	RR	RR
Finningley	360	09131	000	rrRRpr	pr_o
Dishforth	261	05141	004	$RRrrpr_o$	pr_o
Tynemouth	262	01121	000	$rrir_o$	pr_o
Eskdalemuir	162	95131	006	pr_o	pr
Mull of Galloway	131	00171			
Prestwick	135	00151	046	+	pr_o
Renfrew	141	94161	039	pr_o	pr_opr
Leuchars	171	97151	017	pr_o	pr_o
Dyce	091	01121	016	pr_o	pr_o
Wick	075	00131	088	+	+
Cape Wrath	049	00120		+	+
Sule Skerry	010	00130			
Lerwick	005	97121	052	pr_o	+
Stornoway	026	00141	126	$+_o$	+
Benbecula	022	00151	124	+	+
Tiree	100	00141	130	+	+
Aldergrove	917	95151	042	pr_o	+
Malin Head	980	9514	007		
Belmullet	976	9716	124		
Birr	965	0117	056		
Collinstown	969	0217	029		
Rineanna	962	0017	110		
Roches Point	952	9717	081		
Valentia	953	0216	102		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_PH_wH_w$	$Id_wd_PH_wH_w$
A	30622	32912	81611	98032	16810	38578	41706	81825	84362	00007	11631	12052
B	30565	51012	82012	69214	02010	2632+	00519	82708	88459	00108	11833	1++++
C	30528	35512	82719	28104	08512	862++	00307	88704	+++++	05112	12234	1++++
D	30440	41012	82321	65022	23322	6747+	00300	86810	+++++	00121	123++	1++++
I	30586	19412	33417	70012	13013	38500	00500	81820	83657	05007	13334	1++++
J	30523	20012	43207	99020	16514	18531	00503	81820	83362	05308	13122	12755
K	30450	16112	83020	60022	23617	885++	00103	83820	88640	05214	13037	13436
M	33659	02012	42710	80158	05508	39460	00209	+++++	+++++	05704	12721	14943

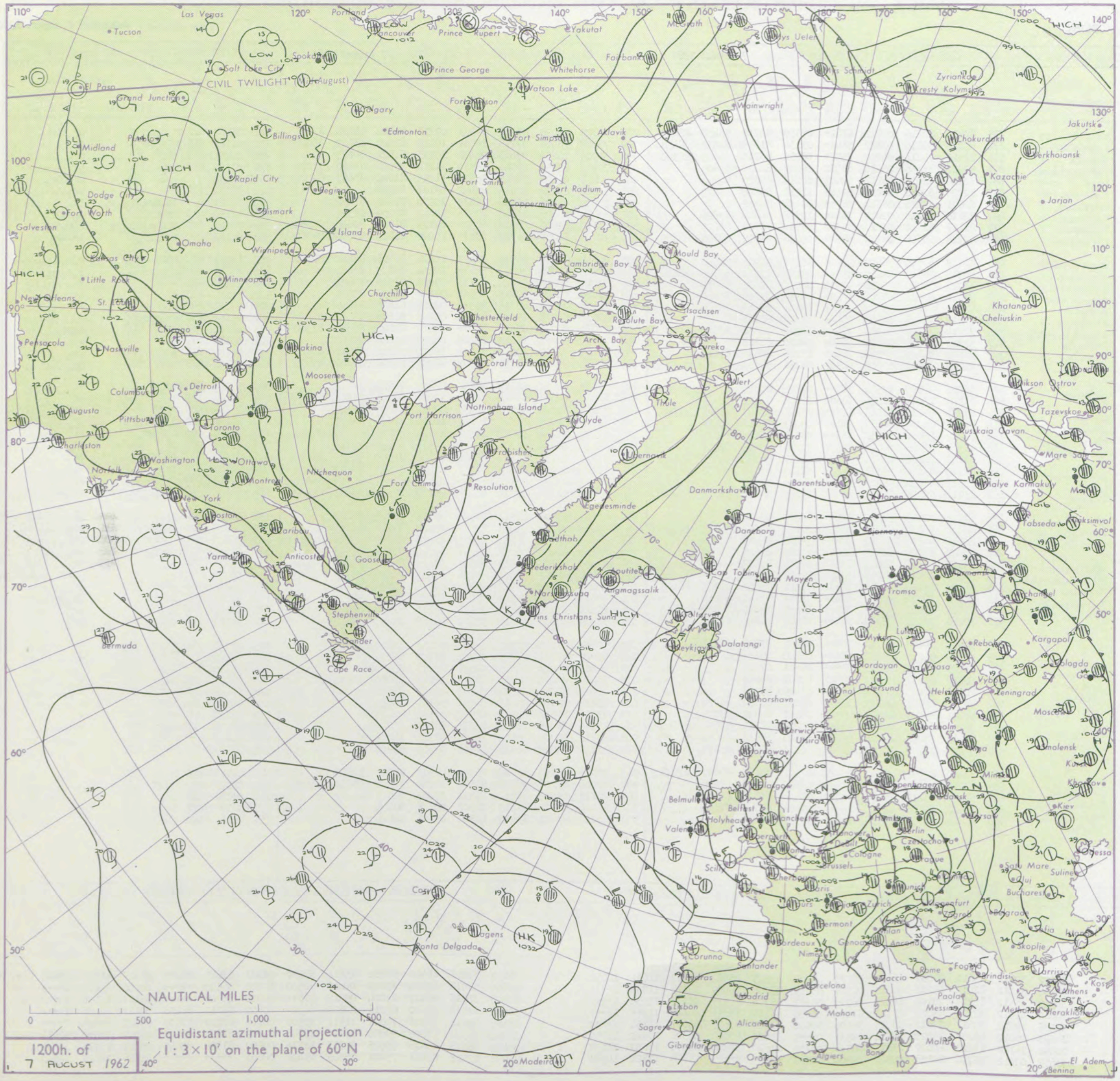
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_PH_wH_w$	$Id_wd_PH_wH_w$
A	30620	33018	81410	98032	15111	34537	00707	83625	88270	05007	11533	12244
B	30565	51018	62924	69028	04409	62500	00220	36820	+++++	00006	12634	1++++
C	30528	35518	82927	63024	09512	863++	00220	88708	+++++	05111	12646	1++++
D	30440	41018	82320	63216	22822	6642+	00802	86710	88458	00121	12336	1++++
I	30586	19418	73208	70021	11911	78500	00606	82820	87630	05407	13234	1++++
J	30524	19918	40000	99020	16116	15648	00709	81635	83275	05009	10040	12454
K	30449	16318	83016	65028	22717	5857+	00609	81820	85640	05214	13036	13436
M	33659	02018	62411	75801	05509	69400	00603	+++++	+++++	05506	12421	14943

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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8
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n shower
n and snow hower
w shower
l shower
understorm

IND
Wind speed (knots)
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3–7
8–12
13–17
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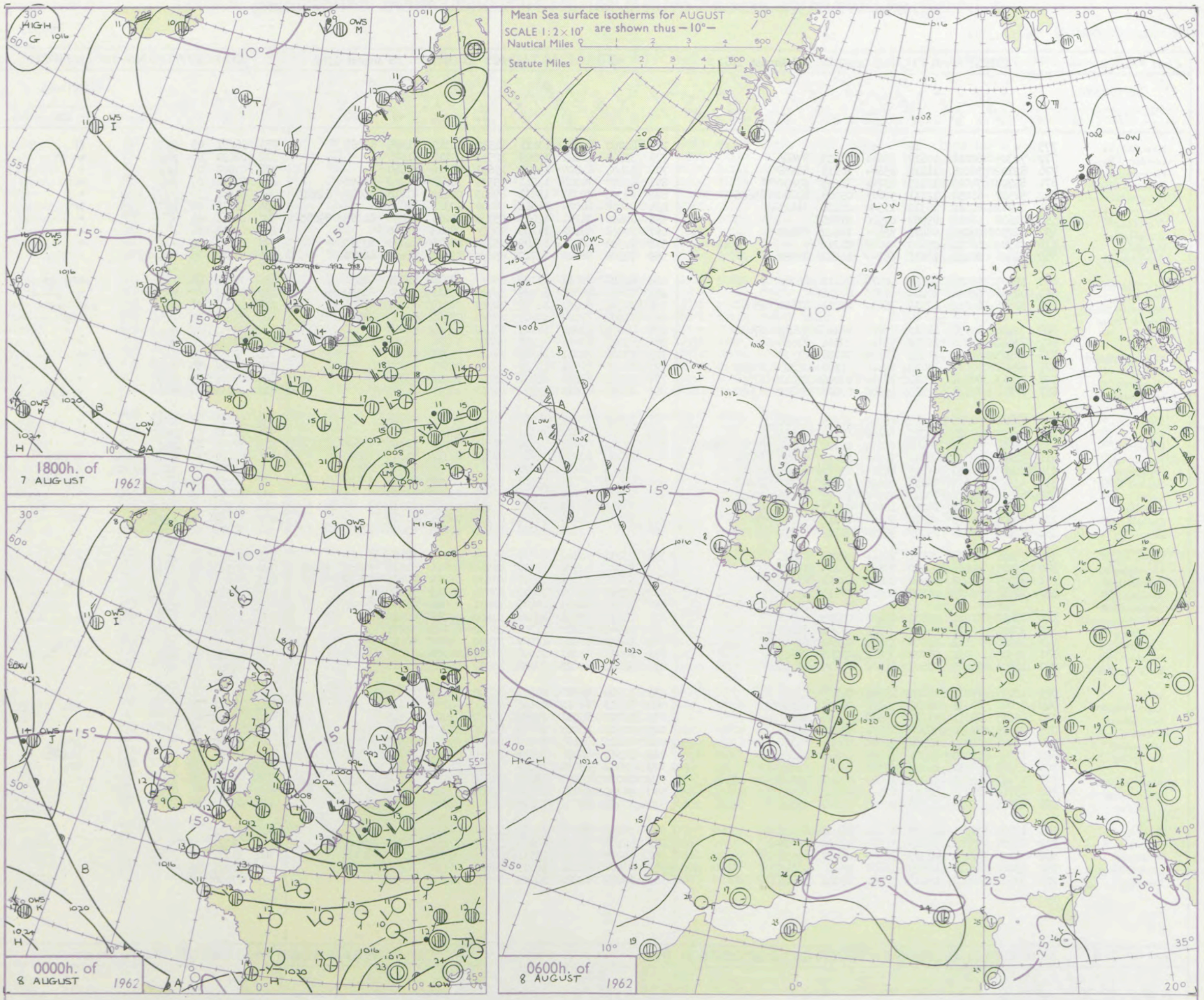
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 8 August 1962

A vigorous depression off the east Anglian coast moved northeastwards across the North Sea giving strong winds in some eastern districts yesterday. A weak ridge of high pressure to the west of the British Isles is moving slowly into the country but another depression some 500 miles west of Ireland is expected to move towards Eire.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Bright periods and showers in all areas today. There may be scattered thunderstorms in the afternoon and evening particularly in the southeastern half of England and the Midlands. Showers will die out tonight in all areas but some rain or drizzle is likely to spread to Northern Ireland and parts of Wales and southwest England tomorrow morning.

OUTLOOK for the following 24 hours.

It may remain dry in much of Scotland but rain in western districts will probably spread slowly east across England and Wales.

Code FM 11.A

OBSERVATIONS at 00h. 8 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			12					
London Airport	772	72305	62018	10612	756++	11213	87640		
Gatwick	776	82102	58028	11111	856++	10115	88636		
Thorney Island	871	82708	74018	12113	857++	11213	88650		
Hurn	862	52507	66258	12011	556++	09208	82640	85656	
Guernsey	894	12712	82012	15312	11500	07210	81821		
Wattisham	590	02608	56010	09907	00900	07215			
Gorleston	497	82710	58056	08411	855++	10222	88622		
Mildenhall	578	02505	48016	09609	00900	08214			
Cardington	559	82406	28101	10111	857++	10213	88650		
West Raynham	485	52807	59016	08710	50970	09219	85362		
Wittering	462	02908	59021	10108	00900	07218			
Boscombe Down	746	52405	66012	12110	15630	09211	81640	85362	
Ross-on-Wye									
Bristol	628	72506	82031	11713	756++	08109	82635	87650	
Aberporth	502	73012	82028	11612	757++	09314	87656		
Rhoose (Cardiff)	715	23305	82018	11811	12530	10108	81820		
Plymouth	827	62908	74018	13613	685++	11107	82829	86643	
Chivenor	707	72913	80031	12214	784++	10106	82818	87656	
St. Mawgan	817	62812	82028	13513	68500	09006	85820	83630	
Culdrose	809	42808	78258	14312	48500	10209	83820		
Scilly	804	33110	83028	14713	32440	11212	83815		
Elmdon	534	72806	58038	10109	25772	08109	82650	86360	86080
Shawbury	414	72706	74038	10310	785++	09211	83825	86650	
Manchester	334	80000	58259	09309	855++	09209	83620	88650	
Squires Gate	318	43210	74031	09013	42400	09207	81712	84818	
Valley	302	83003	74032	10612	855++	11209	83620	88635	
Ronaldsway	204	33110	89031	10010	18541	07207	81820	83075	
Carlisle	222	80000	74606	09910	856++	08211	83715	88635	
Watnall	354	70000	56038	09709	3573+	08112	83650	87362	
Spurn Head	396	73016	59022	08111	755++	08225	87625		
Finningley	360	72707	40108	09210	756++	09213	87641		
Dishforth	261	83307	83028	08910	856++	07214	88648		
Tynemouth	262	52912	66022	08509	00905	07215	85275		
Eskdalemuir									
Mull of Galloway	131	23412	82011	09810	21401	08209	82818		
Prestwick	135	20402	66018	09408	25500	07211	81625		
Renfrew	141	10000	20111	09508	15600	07211	81630		
Leuchars	171	33505	83031	08707	35600	05209	83645		
Dyce	091	12801	66021	08807	15600	05210	81640		
Wick	075	13006	85021	07805	15500	04705	81625		
Cape Wrath	049	23202	87011	08310	21600	06705	82830		
Sule Skerry	010	42805	85011	07711	45500	07708	84625		
Lerwick	005	22908	82030	05908	25600	07710	82645		
Stornoway	026	12405	82020	09906	12600	06502	81830		
Benbecula	022	12603	86020	10309	11500	07202	81824		
Tiree	100	13308	86010	10309	12500	07207	81824		
Aldergrove	917	13103	74011	11009	15600	07207	81630		
Malin Head	980	63112	86031	11312	625++	07206	86823		
Belmullet	976	23005	82010	13508	22500	06106	82824		
Birr	965	12904	74021	13308	15600	06207	81636		
Collinstown	969	22907	85028	11709	28500	07211	81825		
Rineanna	962	13105	80021	14310	15600	08209	81630		
Roches Point	952	13006	82010	14809	15601	08214	81645		
Valentia	953	33502	80021	15212	32500	09004	83824		

OBSERVATIONS at 06h. 8 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	40000	62284	13111	12532	10315	81825	83361	
London Airport	772	32603	66021	12809	12531	09216	81820		
Gatwick	776	32404	62026	13509	15631	08316	81640		
Thorney Island	871	62802	74028	13911	59531	10212	81920	85650	
Hurn	862	63305	80031	14011	69400	09214	81818	86650	81920
Guernsey	894	22608	84028	16612	28400	10313	82814		
Wattisham	590	62606	34101	12409	25731	09216	82650	84362	85080
Gorleston	497	72808	56102	11209	7097+	08213	87360		
Mildenhall	578	72503	48021	12409	2573+	08216	82656	87360	
Cardington	559	72305	56012	12710	656++	09317	86645	86360	
West Raynham	485	82505	48211	11709	856++	08214	82630	88650	
Wittering	462	52807	48011	12209	35730	09312	83650	84359	
Boscombe Down	746	32704	80038	14008	38500	08314	81820	83650	
Ross-on-Wye	627	71902	77028	13409	685++	08320	81825	85630	
Bristol	628	40000	69011	14009	28430	08316	81818		
Aberporth	502	63011	82021	14011	68400	10214	82814	86618	
Rhoose (Cardiff)	715	13008	82011	14209	18440	09317	81818		
Plymouth	827	10000	69021	15509	18400	09315	81817		
Chivenor	707	33109	85012	14812	38400	10218	83816		
St. Mawgan	817	43210	83011	15912	42500	09317	84820		
Culdrose	809	33108	78030	16310	38400	09213	82818		
Scilly	804	23309	83028	16113	22400	10209	82815		
Elmdon	534	72704	60021	12510	3853+	08214	81820	83640	87358
Shawbury	414	72706	69258	12809	68442	08317	81815	85650	
Manchester	334	71905	32108	12108	78432	08214	85814	85630	
Squires Gate	318	73608	58818	11910	725++	08320	82715	87820	
Valley	302	22804	74011	13210	12430	09215	81818		
Ronaldsway	204	23110	89020	12711	18501	09215	81712		
Carlisle	222	10000	02446	12506	00901	06218	81078		
Watnall	354	50000	28106	12208	35649	07215	83635	83360	
Spurn Head	396	73013	58022	10711	755++	08219	87625		
Finningley	360	60000	23102	11810	4843+	09214	82818	84650	85366
Dishforth	261	62802	83258	11609	68432	08214	82815	83640	86656
Tynemouth	262	52912	66021	10807	40974	05213	84358		
Eskdalemuir	162	20000	74021	12405	12431	05310	81816		
Mull of Galloway	131	13412	80011	12310	11400	09316	81818		
Prestwick	135	21002	62018	11707	28430	07212	81818		
Renfrew	141	20000	28105	11507	21500	07210	82820		
Leuchars	171	72405	83021	10008	7573+	06206	87650		
Dyce	091	12803	80020	09708	10931	05205	81360		
Wick	075	12709	89020	07907	10940	05101	81362		
Cape Wrath	049	62313	83012	07110	686++	07704	86630		
Sule Skerry	010	42709	85011	07110	45500	09702	84625		
Lerwick	005	22905	80028	05509	28400	08703	82815		
Stornoway	026	62205	74158	09309	6843+	09500	83817	84630	
Benbecula	022	72510	80808	10011	735++	09300	84921	86645	
Tiree	100	32607	89031	11309	38502	08205	82820		
Aldergrove	917	70000	89031	13308	785++	07211	81708	87635	
Malin Head	980	32709	89011	12611	32500	07308	83822		
Belmullet	976	62404	82032	13810	685++	09303	81820	86650	
Birr	965	50000	80031	15307	556++	06211	85636		
Collinstown	969	52706	86021	14208	58400	07211	81818	85645	
Rineanna	962	62005	85018	15511	685++	09206	81825	86635	
Roches Point	952	13202	80020	16509	18500	08310	81824		
Valentia	953	50000	82021	16209	52500	08306	85823		

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONVE TAB °C to
Kew	775	96091	05	pR	ff	40
London Airport	772	01091	06	pr_0	+	39
Gatwick	776	01081	05	ir_0	+	38
Thorney Island	871	91111	07	pr_0	+	37
Hurn	862	91081		pr_0	+	36
Guernsey	894	01111	08	pr	pr	35
Wattisham	590	00061	04	+	+	34
Gorleston	497	00081	08	+	+	33
Mildenhall	578	00071	04	+	+	32
Cardington	559	92081	05	ir_0pr_0	+	31
West Raynham	485	97081	05	+	ir_0	30
Wittering	462	00071	02	+	+	29
Boscombe Down	746	97081	04	pr_0	+	28
Ross-on-Wye	627	91091	05	+	pr_0	27
Bristol	628	00091	03	+	+	26
Aberporth	502	91111	09	pr_0	+	25
Rhoose (Cardiff)	715	00081	05	+	+	24
Plymouth	827	92091	05	pr_0	+	23
Chivenor	707	00101	07	+	+	22
St. Mawgan	817	00121	11	+	+	21
Culdrose	809	97091	07	pr_0	+	20
Scilly	804	91111		pr	+	19
Elmdon	534	97081	05	pr_0	+	18
Shawbury	414	01071	04	pr_0	pr_0pr	17
Manchester	334	03081	08	$tlr_0d_0d_0pr_0$	+	16
Squires Gate	318	06091	08	+	pr_0prpR	15
Valley	302	00091	04	+	+	14
Ronaldsway	204	00091	07	+	+	13
Carlisle	222	01051	02	$r_0r_0ir_0$	ff	12
Watnall	354	97071	01	ir_0	+	11
Spurn Head	396	93101		pr_0	+	10
Finningley	360	97101	07	ir_0	+	9
Dishforth	261	94091	09	pr_0	pr_0	8
Tynemouth	262	00071	04	+	+	7
Eskdalemuir	162	93041	01	pr_0	+	6
Mull of Galloway	131	00101				5
Prestwick	135	01071	03			4
Renfrew	141	97051	03	if	$ifid_0$	3
Leuchars	171	00061	03	+	+	2
Dyce	091	00061	03	+	+	1
Wick	075	00030	50	+	+	0
Cape Wrath	049	97091	08	+	pr_0	−1
Sule Skerry	010	00100	08			−2
Lerwick	005	91070	06	pr_0	+	−3
Stornoway	026	92051	02	+	pr_0	−4
Benbecula	022	01081	03	+	pr_0pr	−5
Tiree	100	97061	02	+	pr_0	−6
Aldergrove	917	00041	01	+	+	−7
Malin Head	980	00091	06			−8
Belmullet	976	97081	06			−9
Birr	965	92041	01			−10
Collinstown	969	01071	05			−11
Rineanna	962	91071	04			−12
Roches Point	952	97081	05			−13
Valentia	953	97070	06			−14
						−15
						−16
						−17
						−18
						−19
						−20
						−21
						−22
						−23
						−24
						−25
						−26
						−27
						−28
						−29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40621	32900	81515	98021	12610	5557+	00711	81620	85650	05107	11534	12244
B	40565	51000	62716	69022	07509	62500	00108	86820	+++++	00005	12644	1++++
C	40528	35500	82919	63212	11912	854++	00111	88612	+++++	05211	12848	1++++
D	40440	41000	82014	63606	21921	6547+	00803	86615	+++++	00021	12235	1++++
I	40586	19400	73113	70022	11611	78400	81820	83815	87630	05305	13333	1++++
J	40524	19700	81716	97606	13614	856++	00819	85715	88630	05310	11722	149+4
K	40448	16200	82815	65022	23617	884++	00111	82816	87629	05213	12835	13434
M	43659	02200	42310	80158	06009	39460	00400	+++++	+++++	05404	12321	14943

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	32906	81320	97602	08710	5647+	41723	85715	88458	05008	11334	12145
B	40565	51006	72522	65001	07109	70970	00500	87359	+++++	00106	12534	1++++
C	40528	35506	82517	59104	12013	864++	00605	88710	+++++	00012	12646	1++++
D	40440	41006	82512	59606	19520	854++	00710	88612	+++++	05220	12235	1++++
I	40590	19106	60112	70148	11011	69400	81706	83915	85630	05406	100+0	13333
J	40525	19806	71418	97016	10215	756++	00617	82715	87635	05112	11644	149+4
K	40451	16206	72418	60151	20217	785++	00213	85820	83639	05215	12433	13433
M	43659	02206	40000	80158	05809	39460	00400	+++++	+++++	05504	100+0	14943

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36785

Date of Issue Thursday 9 August 1962

Code FM 11.A

OBSERVATIONS at 12h. 8 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
Kew	775	73008	83021	16716	6363+	09210	86935		
London Airport	772	63008	83258	16616	44601	09113	84830	84658	
Gatwick	776	52607	82021	16318	58501	09211	82825	84645	
Thorney Island	871	62409	85011	17319	625++	10214	86825		
Hurn	862	52707	83258	17517	42560	09214	84825		
Guernsey	894	22813	84011	20416	21440	11215	82818		
Wattisham	590	72710	74251	15615	68602	09213	85830	83648	
Gorleston	497	73208	62258	15515	725++	10221	87828		
Mildenhall	578	73003	69802	15616	785++	09212	85828	84650	
Cardington	559	73107	74802	16515	736+1	08213	85830	82930	
West Raynham	485	63008	66012	15215	48501	10110	84825	83075	
Wittering	462	42810	69012	15317	32530	09110	83825		
Boscombe Down	746	53008	83021	17017	58500	07213	85826		
Ross-on-Wye	627	60302	83028	16615	686++	08114	84830		
Bristol	628	72906	82018	17416	786++	08207	82830	86657	
Aberporth	502	22910	86011	18214	28501	10218	82820		
Rhoose (Cardiff)	715	42716	89011	17916	48530	08215	83825		
Plymouth	827	33008	83030	19316	32500	09212	83825		
Chivenor	707	22815	89010	18716	22500	10116	82820		
St. Mawgan	817	32914	89020	19815	32500	09214	83822		
Culdrose	809	32710	82021	19616	32500	09214	83820		
Scilly	804	22505	84030	19917	21400	11209	82815		
Elmdon	534	53310	74022	15815	52601	06210	85830		
Shawbury	414	63008	86032	15716	68600	07108	85830		
Manchester	334	73008	48808	15512	735++	09215	85920	86650	
Squires Gate	318	43013	82028	15715	48400	09217	84818		
Valley	302	32510	89020	17215	32500	11217	83820		
Ronaldsway	204	22512	89020	15815	28400	07212	82818		
Carlisle	222	62309	86024	14715	68540	07210	86825		
Watnall	354	72901	80258	15814	785++	07215	82825	86645	
Spurn Head	396	50000	63012	15014	52600	08218	85830		
Finningley	360	60000	56252	15215	635++	10213	85922		
Dishforth	261	72310	86031	14518	64501	09112	83825	84645	
Tynemouth	262	52302	74031	13516	526++	07211	85835		
Eskdalemuir	162	52807	80011	14113	52500	06209	85822		
Mull of Galloway	131	42707	82030	15515	42160	09216	81818		
Prestwick	135	32412	84011	13815	38500	10211	82828		
Renfrew	141	62611	80031	13514	68500	08209	85824	84645	
Leuchars	171	52510	89031	11517	52601	07208	85835		
Dyce	091	73304	83151	11215	785++	06206	86825		
Wick	075	53115	86251	09014	48530	09207	82820	84635	
Cape Wrath	049	62709	83028	09111	686++	10212	86830		
Sule Skerry	010	52605	84021	08614	4256+	10209	84825	85360	
Lerwick	005	33210	89020	07113	31500	06212	83822		
Stornoway	026	62710	82018	10415	686++	10107	82830	84650	
Benbecula	022	52712	82158	11712	53400	08214	83918	85640	
Tiree	100	52611	86258	12914	534++	10210	81712	83918	
Aldergrove	917	72909	66801	15013	784++	07309	82815	83825	87635
Malin Head	980	62715	89038	14414	635++	10312	83922	86650	
Belmullet	976	42618	85011	15716	38602	09210	82824	83650	
Birr	965	72214	85028	18114	784++	10209	83818	87640	
Collinstown	969	72609	89031	16411	785++	06309	85826	87656	
Rineanna	962	72710	86808	17316	635+2	11206	84922	86656	87075
Roches Point	952	62112	83011	18016	58502	11205	84822	85650	86070
Valentia	953	72110	82032	17917	68502	11312	85827	86645	87070

OBSERVATIONS at 18h. 8 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
Kew	775	63008	83018	19117	33652	07310	82935	83362	
London Airport	772	72608	83038	18917	746++	08209	81830	87657	
Gatwick	776	32907	80018	19117	28631	08213	81830		
Thorney Island	871	72610	82012	19717	48681	10211	82830	84360	
Hurn	862	33008	86011	19718	18641	08212	81840		
Guernsey	894	22811	85030	22216	21401	10209	82819		
Wattisham	590	53105	74012	18015	48660	12211	81830	84656	
Gorleston	497	30302	64018	18314	12570	09211	81827	83360	
Mildenhall	578	73001	74038	18016	786++	09215	82830	87656	
Cardington	559	32609	80018	18217	12660	06213	81840	83360	
West Raynham	485	63005	69028	17815	686++	09210	81830	86656	
Wittering	462	33012	70021	17916	1853+	09214	81825		
Boscombe Down	746	13010	83011	19716	18500	09211	81827		
Ross-on-Wye	627	22806	83028	18717	28601	06112	81830		
Bristol	628	22412	83011	19517	12601	08207	81830		
Aberporth	502	62516	89031	19214	12542	10104	81822	86075	
Rhoose (Cardiff)	715	32816	89020	20515	18601	08109	81830	83080	
Plymouth	827	32808	87011	20917	21601	09205	82830	83075	
Chivenor	707	52810	87021	20916	32501	11207	83825	84080	
St. Mawgan	817	32707	89030	21515	12505	09102	81825	83275	
Culdrose	809	42508	82030	21215	18536	10205	81820	84275	
Scilly	804	62305	85031	21116	22502	11400	82823	86075	
Elmdon	534	43308	69011	18016	38602	07212	81830	83650	
Shawbury	414	32812	86018	18216	22601	06212	82835		
Manchester	334	12707	82028	17715	12601	05210	81830		
Squires Gate	318	32716	89020	17715	18542	08205	81820		
Valley	302	72113	89258	18414	786++	12302	82830	87650	
Ronaldsway	204	72214	89030	16714	784+1	11202	81818	87645	
Carlisle	222	72406	86258	16714	7853+	08210	82828	83630	85640
Watnall	354	22908	74021	17816	24501	06309	81825		
Spurn Head	396	61808	59032	17115	35630	11212	83630	85360	
Finningley	360	12915	69018	17316	18600	07310	81830		
Dishforth	261	12811	83018	16616	14680	08308	81830		
Tynemouth	262	82716	74021	11916	12670	09207	81830	83358	
Eskdalemuir	162	72510	83802	16412	725++	07313	87822		
Mull of Galloway	131	72318	82158	16412	4347+	10102	84918	86359	
Prestwick	135	72210	85028	15313	7863+	08209	81830	86640	
Renfrew	141	72611	83022	14715	785++	09206	83828	85650	
Leuchars	171	62612	89038	13115	68600	08210	83840	84656	
Dyce	091	73401	74808	12814	785++	10207	81715	84825	86640
Wick	075	73010	83158	11112	785++	09212	82820	87630	
Cape Wrath	049	62709	83022	10912	4864+	09207	84830		
Sule Skerry	010	52602	84031	10613	4256+	09211	84825	85360	
Lerwick	005	52909	89021	10211	58400	07215	84818		
Stornoway	026	72509	83038	12013	785++	09205	81820	83830	
Benbecula	022	72713	86151	12813	735++	06104	83922	87640	
Tiree	100	52611	86038	14113	28432	09206	81818	83359	
Aldergrove	917	71803	86028	15914	785++	10204	82825	86635	
Malin Head	980	72612	89021	15314	785++	08202	81825	87656	
Belmullet	976	62110	86031	16114	42532	10102	84824	86358	
Birr	965	72808	83028	16917	585+2	08501	84824	85641	87073
Collinstown	969	72605	82258	16816	68505	08301	82824	86640	87270
Rineanna	962	62611	89018	17416	58506	08201	81825	85656	86275
Roches Point	952	72113	85028	18415	28505	11400	81822	87270	
Valentia	953	81610	82032	17316	2257+	11603	82827	88464	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	97181	072	pr_o	+
London Airport	772	97181	068	pr_o	+
Gatwick	776	97191	092	pr_o	+
Thorney Island	871	00191	087	+	+
Hurn	862	97201		pr_o	+
Guernsey	894	00171	134	jp	+
Wattisham	590	97170		pr_o	+
Gorleston	497	03160	041	pr_o	pr
Mildenhall	578	97181	073	pr_o	pr_o
Cardington	559	97191	087	pr_o	+
West Raynham	485	02161	048	+	pr
Wittering	462	00181	092	+	+
Boscombe Down	746	00191	108	+	+
Ross-on-Wye	627	92181	090	pr_opr	+
Bristol	628	97181	088	pr_o	+
Aberporth	502	00151	105	+	+
Rhoose (Cardiff)	715	00170	136	+	+
Plymouth	827	00180	118	+	+
Chivenor	707	00171	130	+	+
St. Mawgan	817	00161	127	+	+
Culdrose	809	97170	125	pr_o	+
Scilly	804	00180	123	+	+
Elmdon	534	00180	066	+	+
Shawbury	414	97180	104	pr_o	pr_o
Manchester	334	01160	083	pr_o	+
Squires Gate	318	91161	108	pr_o	+
Valley	302	91161	120	+	pr_o
Ronaldsway	204	97161	120	+	ir_o
Carlisle	222	92171	106	pr_o	pr_opr
Watnall	354	97171	077	pr_o	+
Spurn Head	396	00150	053	+	+
Finningley	360	97171	065	pr_o	pr_o
Dishforth	261	91181	099	pr_o	pr_o
Tynemouth	262	00181	090	+	+
Eskdalemuir	162	92161	094	+	pr_o
Mull of Galloway	131	01161			
Prestwick	135	97151	091	pr_o	+
Renfrew	141	00170	093	+	+
Leuchars	171	91181	106	pr_o	pr_o
Dyce	091	05171	088	pr_o	pr_oprpR
Wick	075	01151	091	pr_opr	pr_o
Cape Wrath	049	95130		pr_o	+
Sule Skerry	010	97150			
Lerwick	005	00130	118	+	+
Stornoway	026	93151	063	pr_o	pr_o
Benbecula	022	95141	065	$prpr_o$	jp
Tiree	100	01151	076	$prpr_o$	pr_o
Aldergrove	917	02151	050	pr_o	pr_o
Malin Head	980	0116	096		
Belmullet	976	9717	107		
Birr	965	9717	069		
Collinstown	969	9117	076		
Rineanna	962	9418	040		
Roches Point	952	9116	065		
Valentia	953	0017	067		

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40619	32912	81323	97606	04610	6247+	00722	86814	88359	05108	11334	11835
B	40565	51012	62721	69258	09209	62600	00112	86835	+++++	00005	12635	1++++
C	40528	35512	92314	02474	12513	9+0++	00102	89+01	+++++	00013	12545	1++++
D	40440	41012	62921	69216	23021	68400	00217	85810	+++++	00019	12636	1++++
I	40591	19212	72606	75032	10611	22472	00802	82815	86066	05305	12821	13243
J	40526	19812	72213	96012	08816	755++	00504	84710	87623	00215	12143	11553
K	40451	16112	82220	20516	19517	863++	00708	88707	+++++	05317	12233	13442
M	43660	02312	41207	80151	06510	29462	00207	+++++	+++++	05404	100+0	11943

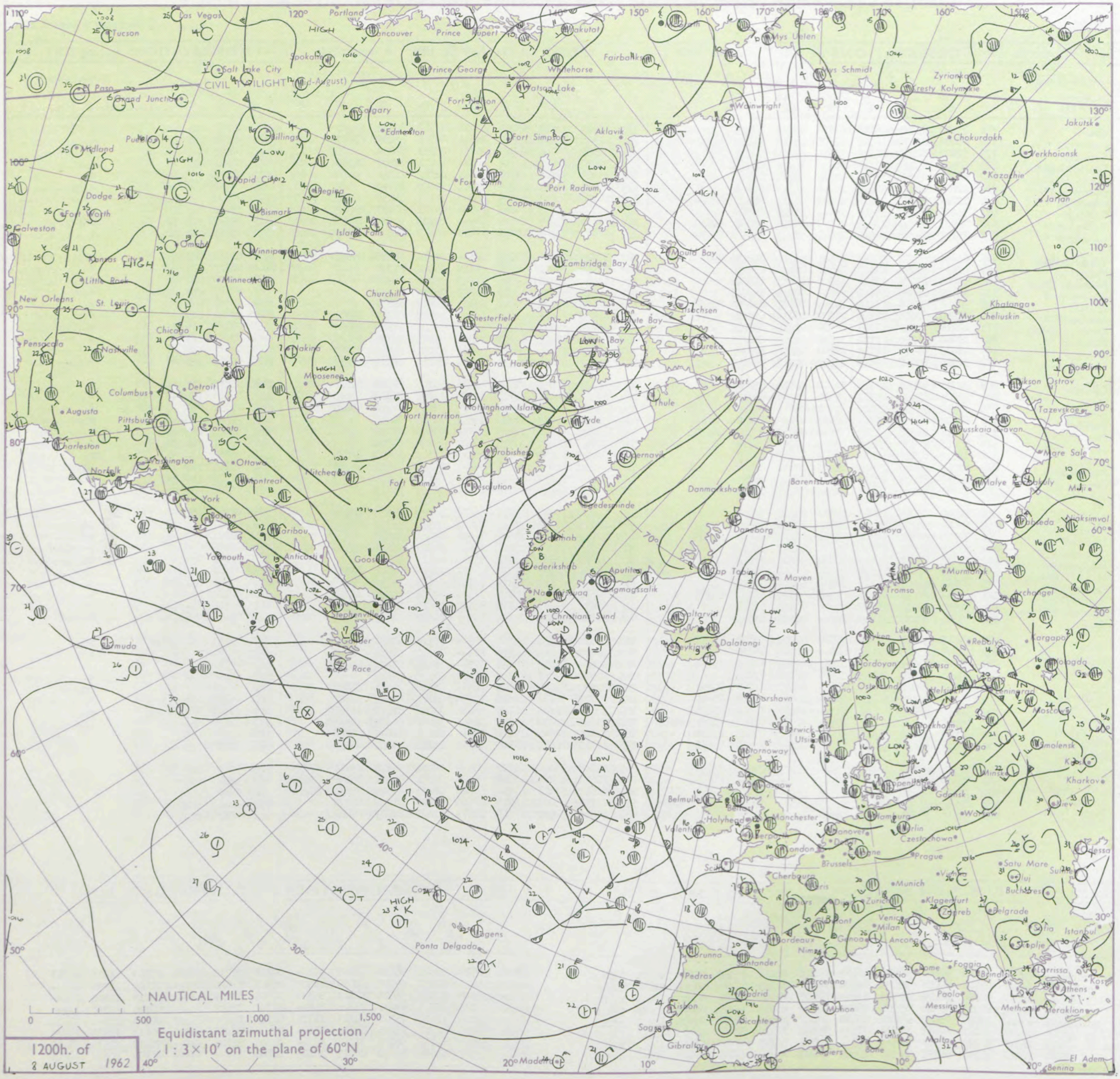
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	32918	81025	96616	00809	6747+	00718	86712	88458	05307	11036	14447
B	40565	51018	22517	69011	10009	11508	00305	81820	+++++	00105	12736	1++++
C	40528	35518	82313	56614	11813	863++	00605	88709	+++++	00013	12444	1++++
D	40440	41018	82513	69031	23321	854++	00702	88612	+++++	00120	12634	1++++
I	40590	19018	72004	75022	09213	32572	00713	84820	85357	00005	100+0	13232
J	40527	19718	82717	95205	09016	856++	00500	82708	86715	00113	12533	149+3
K	40451	16018	82616	56025	20118	863++	00204	88706	+++++	05218	12633	18+42
M	43660	02318	40000	80150	06511	29465	00400	+++++	+++++	05104	100+0	11943

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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Symbol

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Symbol

For each
half-feat
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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7 or more
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IND
Wind speed (knots)

Calm
1–2
3–7
8–12
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additional
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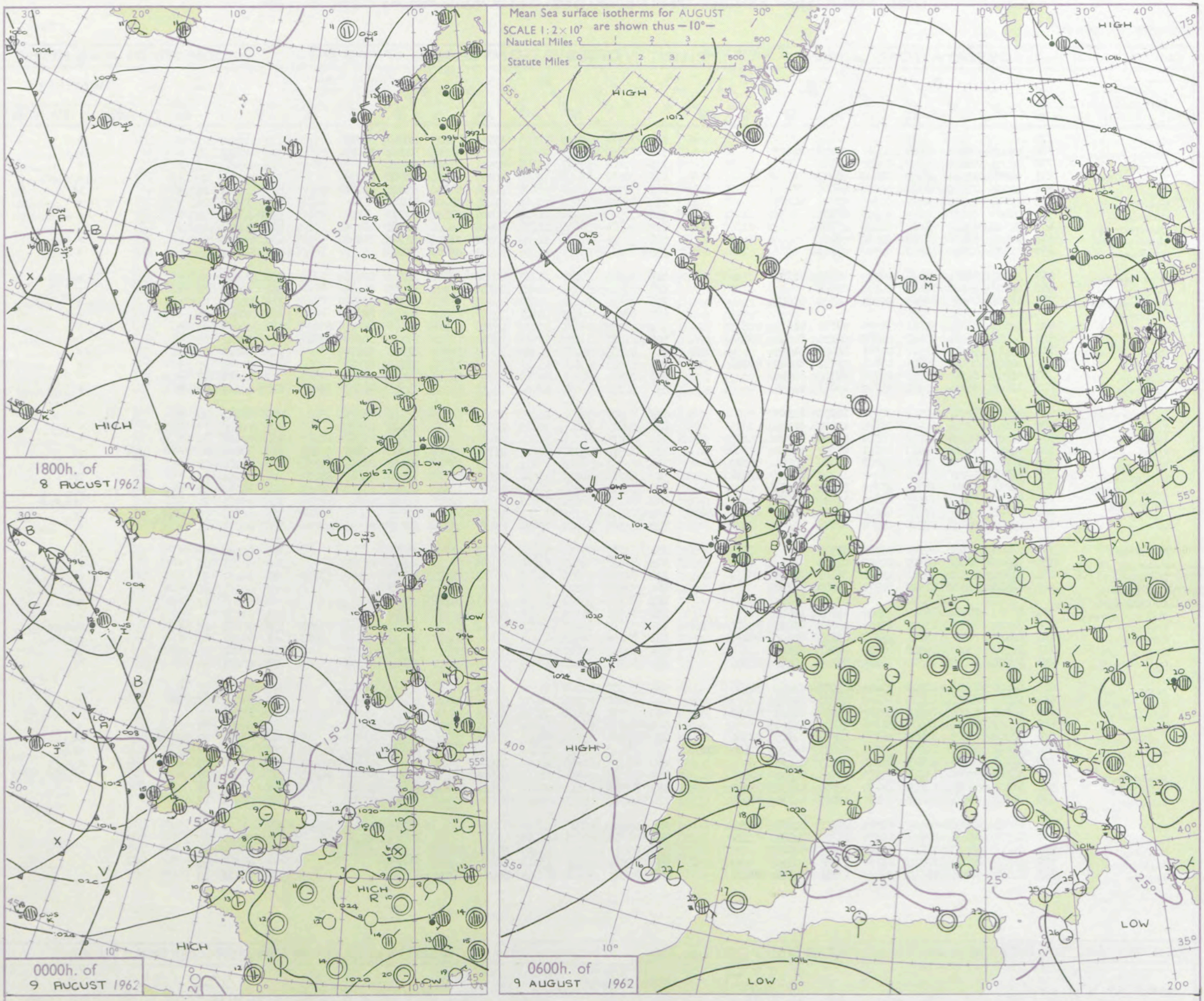
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 9 August 1962

A ridge of high pressure has moved east across the British Isles. A depression south of Iceland is moving quickly east towards Shetland while a shallower depression further south is being absorbed into its circulation. Associated troughs of low pressure will cross much of the British Isles during the next 24 hours. A wave on the cold front is expected to move rapidly eastwards across the Atlantic towards Ireland.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rain in Northern Ireland, west Scotland and parts of Wales will spread northeast over the remainder of Scotland, Wales and England except the southeast by late afternoon. In the extreme southeast there will be sunny periods at first and it will remain dry until about midnight. Rainfall amounts later will be small. Showers will follow the rain over Scotland.

OUTLOOK for following 24 hours.

Rather cloudy with rain or showers in many places and stormy winds at times in the north.

Code FM 11.A

OBSERVATIONS at 00h. 9 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			12					
London Airport	772	12405	66031	21611	00901	09110	81075		
Gatwick	776	00000	58020	21907	00900	07107			
Thorney Island	871	02804	82021	22710	00900	08212			
Hurn	862	00000	74011	22108	00900	06004			
Guernsey	894	12605	84020	24111	00902	09101	81075		
Wattisham	590	02405	70021	20809	00900	08107			
Gorleston	497	02310	62021	20012	00900	10102			
Mildenhall	578	02405	59018	20411	00900	08107			
Cardington	559	02505	62010	20907	00900	07109			
West Raynham	485	12207	58031	20309	15700	08107	81650		
Wittering	462	02708	59020	20610	00900	08108			
Boscombe Down	746	12702	80020	22309	00901	03104	81078		
Ross-on-Wye									
Bristol	628	52305	83031	21811	15506	09004	81620	85275	
Aberporth	502	62010	83031	20411	68502	09100	81820	86650	
Rhoose (Cardiff)	715	12510	82011	21512	00901	10400	81075		
Plymouth	827	30503	80011	22709	15601	09101	81640	83075	
Chivenor	707	21005	82011	22210	20930	09303	82360		
St. Mawgan	817	11609	80012	22211	15700	10803	81656		
Culdrose	809	22106	82011	22312	20930	10802	82365		
Scilly	804	22004	83010	21513	25600	11805	82640		
Elmdon	534	12107	66020	20509	00902	06106	81070		
Shawbury	414	32206	80011	19909	15641	07000	81650		
Manchester	334	51708	66031	19510	45702	07302	84656	83070	
Squires Gate	318	72421	82021	18214	784++	11702	82817	87656	
Valley	302	72016	84028	18014	757++	13805	87656		
Ronaldsway	204	82212	83601	17113	858++	11803	88657		
Carlisle	222	72005	74018	17512	6853+	11001	81715	83825	85635
Watnall	354	02401	56040	20208	00900	07105			
Spurn Head	396	02608	57010	19211	00900	07208			
Finningley	360	01907	58040	19509	00900	07103			
Dishforth	261	11702	83030	18607	15701	06303	81650		
Tynemouth	262	62510	61022	17012	6097+	08207	86358		
Eskdalemuir									
Mull of Galloway	131	42315	82011	16312	45500	11805	84620		
Prestwick	135	71704	66032	15809	4553+	08802	81625	84650	85360
Renfrew	141	62505	74032	15811	25602	09103	82640	85070	
Leuchars	171	22508	63021	14708	20930	07005	82362		
Dyce	091	70000	74038	14309	756++	09103	83630	86646	
Wick	075	62606	83012	12209	3563+	07002	83630	86360	
Cape Wrath	049	52305	83026	11710	586++	09202	85830		
Sule Skerry	010	62605	82028	11311	5857+	09203	85625	86460	
Lerwick	005	20000	86011	11407	28500	07104	82820		
Stornoway	026	52202	82038	12509	585++	09801	82825	85640	
Benbecula	022	72208	86022	12812	38536	08803	81825	83640	87270
Tiree	100	42107	80018	13811	35630	09805	83635		
Aldergrove	917	81804	82031	15911	4567+	09803	84640	88458	
Malin Head	980	31805	86011	14909	15730	07805	81656	83360	
Belmullet	976	81817	66606	13214	4742+	12822	84719	88560	
Birr	965	81803	66606	16612	4567+	09807	84638	88459	
Collinstown	969	72305	80026	17013	4563+	09803	84645	87359	
Rineanna	962	81611	83216	15714	856++	12817	88640		
Roches Point	952	61914	80018	17814	657++	13806	86650		
Valentia	953	81612	74606	15515	6642+	13716	86716	88458	

OBSERVATIONS at 06h. 9 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	72101	78022	21610	156++	09205	81640	87075	
London Airport	772	71802	80111	22309	10981	08305	81362	87072	
Gatwick	776	70000	66031	22706	00901	05307	87072		
Thorney Island	871	70000	83031	22707	40952	07204	84368	87070	
Hurn	862	70000	50111	22005	11504	04500	81820	87078	
Guernsey	894	32008	83030	23512	11405	10201	81812		
Wattisham	590	72305	56031	21507	00908	07309	87272		
Gorleston	497	72709	58051	21110	20946	08206	82360	86275	
Mildenhall	578	72204	59031	21109	10932	06205	81360	87070	
Cardington	559	71906	58031	21306	00901	06203	87075		
West Raynham	485	72108	61031	20709	40936	08202	84365	87275	
Wittering	462	72502	61031	20707	25704	07301	82656	87075	
Boscombe Down	746	71905	74031	22507	10932	07302	81364	87078	
Ross-on-Wye	627	82002	70022	20211	14547	10602	81625	88277	
Bristol	628	71906	83031	21410	15746	08102	81656	85270	86075
Aberporth	502	81812	83032	17913	1647+	12708	81710	84360	88462
Rhoose (Cardiff)	715	81905	83031	20713	28537	10002	81820	88275	
Plymouth	827	81913	66021	21414	38537	12504	81714	88272	
Chivenor	707	70807	89031	20411	15536	10708	81625	87280	
St. Mawgan	817	81712	82021	20412	12437	12706	81706	83365	88275
Culdrose	809	82009	81031	20214	36437	12708	83710	88275	
Scilly	804	72013	82011	19615	22538	13706	82820	86275	
Elmdon	534	82110	62021	20011	50978	09501	81359	85466	87275
Shawbury	414	71910	79031	18611	25778	09606	82650	84365	87275
Manchester	334	81707	56022	17811	6567+	09708	82640	86656	88362
Squires Gate	318	81713	64032	17011	58527	10703	84820	84462	88272
Valley	302	81817	74808	16014	3847+	13813	81816	83640	88459
Ronaldsway	204	82119	58606	14813	857++	12712	81704	86705	88650
Carlisle	222	71802	74031	15711	58548	10710	82825	84635	86272
Watnall	354	82504	57031	19608	25737	08503	82650	84358	88270
Spurn Head	396	52109	59031	19211	50972	09701	85365		
Finningley	360	72010	56041	19009	30976	07301	83365	87275	
Dishforth	261	71506	40051	17709	55732	08502	85650	83360	87075
Tynemouth	262	72508	58022	16110	7097+	09705	87358		
Eskdalemuir	162	81501	40102	15510	861++	09708	88702		
Mull of Galloway	131	82021	79602	13312	864++	11721	88718		
Prestwick	135	71705	68022	12712	45612	11720	81710	84640	85463
Renfrew	141	80000	58041	13111	6557+	09719	83625	86640	85465
Leuchars	171	70000	80021	13408	30936	07710	83362	87072	
Dyce	091	62204	83012	13509	45602	06807	84645	86075	
Wick	075	72208	89022	11010	5563+	07705	85635	86360	
Cape Wrath	049	52005	83012	10909	556++	07702	85630		
Sule Skerry	010	52109	84808	09811	38549	10709	83625	84360	85170
Lerwick	005	40000	86021	11209	18532	08703	81820	83075	
Stornoway	026	71808	82038	09411	2263+	10721	82830	87362	
Benbecula	022	71509	71509	74616	08311	4547+	09727	81710	84617
Tiree	100	81618	61636	08912	4552+	11732	82710	84628	88458
Aldergrove	917	81811	56636	11711	6552+	10828	82709	85635	88458
Malin Head	980	81518	62636	08211	2642+	10742	82717	88458	
Belmullet	976	82116	48615	06914	872++	14621	82704	88715	
Birr	965	81911	66215	12214	5742+	13723	83715	85633	88458
Collinstown	969	81706	82216	13113	1647+	11726	81714	88460	
Rineanna	962	82013	16586	11414	873++	14518	84707	88711	
Roches Point	952	82020	32598	13114	861++	14624	88702		
Valentia	953	82112	58606	12614	862++	14500	88704		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00081	03	+	+
London Airport	772	00081	04	+	+
Gatwick	776	00040	01	+	+
Thorney Island	871	00051	03	+	+
Hurn	862	00031	02	+	ff
Guernsey	894	00111	06	+	+
Wattisham	590	00060	02	+	+
Gorleston	497	97091	07	+	+
Mildenhall	578	00071	04	1	+
Cardington	559	97041	00	+	+
West Raynham	485	00061	02	+	+
Wittering	462	00061	01	+	+
Boscombe Down	746	00061	01	+	+
Ross-on-Wye	627	00101	06	+	+
Bristol	628	00090	03	+	+
Aberporth	502	92101	09	+	ir
Rhoose (Cardiff)	715	00110	09	+	+
Plymouth	827	00080	05	+	+
Chivenor	707	00091	07	+	+
St. Mawgan	817	00111	09	+	+
Culdrose	809	00141	09	+	+
Scilly	804	00140	++	+	+
Elmdon	534	00080	04	+	+
Shawbury	414	97071	02	+	+
Manchester	334	00100	09	+	+
Squires Gate	318	97111	10	+	ir_o
Valley	302	91131	12	pr_o	pr_o
Ronaldsway	204	95121	11	ir_o	$irr_or_oir_o$
Carlisle	222	02101	08	$prpr_o$	ir_o
Watnall	354	00071	01	+	+
Spurn Head	396	00100	++	+	+
Finningley	360	00081	05	+	+
Dishforth	261	00061	06	+	+
Tynemouth	262	00101	08	+	+
Eskdalemuir	162	93081	07	+	iro
Mull of Galloway	131	01111			
Prestwick	135	96081	07	+	r_or_orr
Renfrew	141	95091	06	+	irr_or_o
Leuchars	171	97061	04	+	iro
Dyce	091	00071	04	+	+
Wick	075	00090	07	+	+
Cape Wrath	049	97091	07	ir_o	+
Sule Skerry	010	95091	08		
Lerwick	005	00051	01	+	+
Stornoway	026	01071	05	pr_opR	pr_o
Benbecula	022	04101	09	+	ir_orr
Tiree	100	05101	07	+	r_or_orr
Aldergrove	917	03092	08	+	$ir_orrr_or_od_or_o$
Malin Head	980	05091	06		
Belmullet	976	09121	12		
Birr	965	01111	08		
Collinstown	969	01121	10		
Rineanna	962	93131	11		
Roches Point	952	02141	12		
Valentia	953	03141	13		

CONVERSION TABLE °C to °F: 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0, −1, −2, −3, −4, −5, −6, −7, −8, −9, −10, −11, −12, −13, −14, −15, −16, −17, −18, −19, −20, −21, −22, −23, −24, −25, −26, −27, −28, −29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_s app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50619	33200	80820	97216	02909	3557+	21223	81720	83625	05106	10835	16440
B	50565	51000	42710	69011	10809	44500	00203	84620	+++++	00006	13146	1++++
C	50528	35500	80507	63026	14212	854++	00315	88610	+++++	05211	12244	1++++
D	50440	41000	82314	65022	24722	854++	00108	88610	+++++	00121	12634	1++++
I	50591	19000	81517	70802	03112	4947+	00838	83915	86460	05208	11521	13645
J	50525	20000	82922	96215	11014	874++	52015	88712	+++++	05213	12934	14944
K	50451	15900	82614	15102	22718	862++	00400	88704	+++++	05218	12633	13442
M	53660	02000	22610	80150	06810	29560	00000	+++++	+++++	05405	10040	14943

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_s app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50621	32806	80710	97258	06209	885++	00316	82820	88640	05107	10733	11145
B	50565	51006	82716	65021	10808	855++	00500	88620	+++++	05104	13146	1++++
C	50528	35506	80908	63216	13911	854++	00603	88610	+++++	05311	12243	1++++
D	50440	41006	72314	69022	24022	854++	00605	87610	+++++	00121	12634	1++++
I	50591	19306	72530	65216	94112	75400	00629	87615	+++++	05209	12533	11234
J	50525	20006	82820	97502	11615	855++	00301	81712	88625	05113	12844	12344
K	50451	15806	82810	40104	22818	863++	00301	88706	+++++	05218	12632	13442
M	53660	02006	62610	80251	07609	49561	00208	+++++	+++++	05505	12621	14943

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36786

Date of Issue Friday 10 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 9 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	72114	85022	20417	52606	08814	85835	87275	
London Airport	772	72019	85012	20518	32508	08813	83828	87272	
Gatwick	776	72215	86032	21417	61808	10708	86830	86275	
Thorney Island	871	72113	85032	22017	42538	13805	84827	87272	
Hurn	862	81816	78802	21116	6867+	11807	86830	84362	88465
Guernsey	894	41815	83011	22917	22548	12705	82825	83362	
Wattisham	590	62415	74022	20218	51502	11714	85825	83075	
Gorleston	497	51915	60012	20218	32540	09813	83822	85360	
Mildenhall	578	52213	80031	19318	41605	07715	84835	83272	
Cardington	559	42016	80021	19319	31602	07815	83840	83075	
West Raynham	485	52118	80022	18618	22502	08716	82828	85075	
Wittering	462	52112	78031	18119	38502	10710	83824		
Boscombe Down	746	72216	74606	20615	784++	10711	82818	87630	
Ross-on-Wye	627	81913	70022	17516	6151+	11714	86825	88460	
Bristol	628	82018	83032	19317	4151+	10714	84828	88467	
Aberporth	502	81921	59596	14214	6712+	14719	82702	85706	88520
Rhoose (Cardiff)	715	82011	73022	18017	5857+	11719	82825	84650	87359
Plymouth	827	81915	59032	20016	864++	15707	85711	88656	
Chivenor	707	82020	82022	18118	6542+	13715	83617	86620	88463
St. Mawgan	817	82121	66022	18017	854++	14811	82709	88615	
Culdrose	809	82118	23586	18715	854++	15808	83703	85704	88612
Scilly	804	82313	61206	18215	864++	15707	88710		
Elmdon	354	72117	79022	17017	5151+	08720	85825	87468	
Shawbury	414	81813	62626	15915	6242+	11615	82815	84825	88458
Manchester	334	81820	74216	14516	6147+	09820	86818	88358	
Squires Gate	318	81924	61636	13515	754++	12820	81716	87618	
Valley	302	81828	57618	11813	854++	13726	82703	87704	88615
Ronaldsway	204	81929	33636	10013	872++	13730	82702	88704	
Carlisle	222	81914	80616	11415	6562+	10727	82710	86630	88457
Watnall	354	72111	66022	16817	32548	10713	83822	87275	
Spurn Head	396	72017	66032	16917	31548	10720	83825	87270	
Finningley	360	82122	66032	16217	34517	10817	83825	84468	88272
Dishforth	261	81916	74032	14217	3157+	11721	83826	84359	88463
Tynemouth	262	82020	48216	12515	4751+	11719	84720	88458	
Eskdalemuir	162	81821	32656	10612	7732+	11726	87707	88525	
Mull of Galloway	131	82033	63626	06012	874++	11732	88715		
Prestwick	135	81818	68636	05913	855++	12745	87711	88625	
Renfrew	141	82022	56616	05913	854++	12744	83707	86712	88616
Leuchars	171	81511	48586	07513	855++	12742	83705	85710	88620
Dyce	091	81611	56636	09211	5732+	10828	85709	88557	
Wick	075	71514	82602	06012	65528	09735	81620	86630	87460
Cape Wrath	049	81805	81032	03012	875++	07752	88720		
Sule Skerry	010	71109	84028	04913	4251+	09741	84825	87460	
Lerwick	005	31510	85021	08813	32501	10712	83820		
Stornoway	026	81114	48598	00910	873++	10760	82707	88712	
Benbecula	022	81920	29596	97313	862++	13760	85703	88706	
Tiree	100	82218	32536	00614	861++	14633	86702	88704	
Aldergrove	917	82216	67586	06515	872++	13718	83705	88707	
Malin Head	980	82425	74215	03914	874++	13612	86710	88715	
Belmullet	976	82419	66206	08116	864++	13213	86716	88640	
Birr	965	82511	66616	10715	6742+	14400	86716	88458	
Collinstown	969	82416	69616	09716	864++	13616	84711	88718	
Rineanna	962	82418	56615	11715	873++	14304	82707	85712	88718
Roches Point	952	82413	66616	13415	5642+	14001	85713	88556	
Valentia	953	82612	62216	14016	7632+	14107	87708	88540	

OBSERVATIONS at 18h. 9 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	82314	82648	17015	6752+	13818	86725	88461	
London Airport	772	82015	59602	16915	3552+	13717	83620	88559	
Gatwick	776	82214	61606	17716	6551+	12720	86620	88465	
Thorney Island	871	81912	66616	18216	5747+	14721	85712	88459	
Hurn	862	82114	32636	16815	7732+	14723	85708	87710	88550
Guernsey	894	82112	84022	19917	3577+	14712	83650	86359	88462
Wattisham	590	82017	69602	16116	2552+	13717	82625	88460	
Gorleston	497	82116	62032	15917	8092+	10724	88460		
Mildenhall	578	82210	69616	14916	1562+	11720	81630	88460	
Cardington	559	81914	58616	14915	5562+	13725	81712	85630	88458
West Raynham	485	82018	66616	14114	2562+	11724	82630	88459	
Wittering	462	82017	59636	13114	3562+	13729	81708	83645	88557
Boscombe Down	746	82117	58636	16914	7732+	13720	87706	88540	
Ross-on-Wye	627	82410	70506	13015	6742+	13616	86715	88457	
Bristol	628	82411	63616	15115	4732+	14617	81706	83709	88459
Aberporth	502	82419	28606	12714	7722+	14705	87704	88530	
Rhoose (Cardiff)	715	82516	61606	14715	855++	14614	85708	88625	
Plymouth	827	82215	58606	17315	854++	14706	82708	85615	88645
Chivenor	707	82519	66216	15516	6547+	15709	84710	85615	86640
St. Mawgan	817	82516	62216	16915	6547+	14703	85706	86615	88459
Culdrose	809	82515	69036	17415	68430	14805	84705	85620	87358
Scilly	804	72512	70028	17515	7247+	15602	85810	87820	
Elmdon	534	82217	59618	12015	6732+	13728	82709	86712	88557
Shawbury	414	82112	74616	11215	6847+	14615	81812	83712	87358
Manchester	334	82012	40636	09914	6722+	14619	83704	86709	88540
Squires Gate	318	82426	58636	08615	772++	14718	87705		
Valley	302	82321	58216	09914	3567+	14710	81703	83630	88460
Ronaldsway	204	82415	66216	07414	5577+	13606	82704	85656	87459
Carlisle	222	82318	61606	05615	856++	13723	82702	85712	88625
Watnall	354	82115	40616	10814	854++	13734	83703	86704	88612
Spurn Head	396	82022	57616	11515	874++	12728	88715		
Finningley	360	82018	58616	10415	754++	13731	87614		
Dishforth	261	81812	58586	08314	7552+	13731	81715	85625	88558
Tynemouth	262	82021	48026	05114	855++	13738	88625		
Eskdalemuir	162	82411	66206	04713	6567+	12615	82707	85713	88636
Mull of Galloway	131	82320	80606	06013	874++	12602	88718		
Prestwick	135	72512	58216	04413	3847+	11005	81710	83615	86358
Renfrew	141	72719	66026	02814	4843+	11802	82815	83625	86360
Leuchars	171	72313	74016	00215	58572	12625	83715	83640	85360
Dyce	091	81914	59206	99113	5567+	12744	84706	85630	88459
Wick	075	72412	66216	95613	22532	12743	82820	83359	87070
Cape Wrath	049	72018	66026	94610	785++	09708	87820		
Sule Skerry	010	62313	66016	94811	4856+	10738	84620	86360	
Lerwick	005	81418	48636	01210	6722+	10748	86704	88525	
Stornoway	026	62123	80032	95413	48401	10712	81818	84630	
Benbecula	022	62527	69258	96612	3346+	97811	83918	86360	
Tiree	100	72525	62035	01313	534++	08001	81712	84825	81915
Aldergrove	917	72714	80216	06515	754++	12501	82710	86615	
Malin Head	980	52624	82255	05213	585++	09106	82823	85640	
Belmullet	976	62718	74806	09211	43502	08207	84921	86070	
Birr	965	82331	66216	10714	7642+	12704	87713	88458	
Collinstown	969	82617	74605	09116	864++	13601	85713	88645	
Rineanna	962	82618	40586	11915	873++	14804	82706	87709	88715
Roches Point	952	82412	82026	13516	3647+	14207	83715	88459	
Valentia	953	82517	58506	14416	863++	14001	88708		

OBSERVATIONS during DAY

Station	iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	03171	067	pr_o	$pr_oir_orriRr_or_o$
London Airport	772	03191	051	+	rrr_or_o
Gatwick	776	04181	067	+	$ir_{\bullet}rrr_or_o$
Thorney Island	871	04181	039	+	$ir_oRRr_or_o$
Hurn	862	06191		pr_o	$ir_or_or_oRRrr$
Guernsey	894	96181	074	+	id_oir
Wattisham	590	02192		+	r_or_orr
Gorleston	497	92201	078	+	ir_o
Mildenhall	578	02201	065	+	r_or_orrRR
Cardington	559	01191	056	+	$ir_or_or_o$
West Raynham	485	02191	052	+	r_or_orr
Wittering	462	02191	046	ir_o	r_or_orr
Boscombe Down	746	03181	022	ir_o	ir_orr
Ross-on-Wye	627	02171	013	+	ir_oirid_o
Bristol	628	03181	021	ir	r_or_orrir
Aberporth	502	11151	000	ir_odrRR	$r_or_oir_o$
Rhoose (Cardiff)	715	08191	008	r_or_orr	r_or_oRR
Plymouth	827	02171	011	idrrr	r_or_oidr
Chivenor	707	01191	004	$ir_or_or_o$	ir_o
St. Mawgan	817	92181	030	$ir_od_od_o$	ir_oid_o
Culdrose	809	04162	027	ir_oid_o	id_o
Scilly	804	01180	033	pr_o	+
Elmdon	534	03171	041	$pr_or_or_o$	$rrRRr_or_o$
Shawbury	414	06151	016	r_or_orrRR	$rrr_or_oRRir_o$
Manchester	334	10162	011	ir_orrRR	$RRrrir_o$
Squires Gate	318	12161	001	$ir_or_or_oRR$	$RRr_or_oir_o$
Valley	302	13151	002	$ir_orriRr_or_o$	rrr_or_o
Ronaldsway	204	13141	000	RRrr	ir_odr
Carlisle	222	04151	005	$ir_or_or_od_or_o$	$d_or_oddr_or_orr$
Watnall	354	05181	031	ir_o rr	RRir
Spurn Head	396	01172	029	+	r_or_o
Finningley	360	01171	028	r_or_o	$rrir_o$
Dishforth	261	02171	016	$ir_or_or_o$	$r_or_orrid_or_o$
Tynemouth	262	02161	006	r_or_o	r_or_o
Eskdalemuir	162	18131	000	r_or_orrRR	$RRRDDd_od_oid$
Mull of Galloway	131	04132			
Prestwick	135	05151	008	$rrdrRRr_or_od_or_oir_od_or_o$	
Renfrew	141	05151	009	rrdr	$d_or_opr_o$
Leuchars	171	04151	014	$ir_od_or_o$	$d_or_or_or_o$
Dyce	091	03151	023	$ir_or_or_orr$	$r_or_od_or_o$
Wick	075	06131	025	$ir_or_or_orr$	rdrr
Cape Wrath	049	04131		rr	rr
Sule Skerry	010	08132			
Lerwick	005	13142	080	+	ir_orrRR
Stornoway	026	11152	031	rrRRdr	iR
Benbecula	022	07152	035	$r_or_odrid_opr_o$	pr_oir_opR
Tiree	100	07151	030	rrdrddid$_o$	$pRpr_o$
Aldergrove	917	01161	014	$d_or_oir_or_or_o$	$d_or_oididid_oir_o$
Malin Head	980	0316	023		
Belmullet	976	0316	026		
Birr	965	0417	000		
Collinstown	969	0217	000		
Rineanna	962	0417	002		
Roches Point	952	5318	002		
Valentia	953	0216	000		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50620	33012	60709	98018	08411	38532	00206	81825	83650	00106	10733	11245
B	50565	51012	72917	65018	12708	78500	00112	85825	85645	05106	1++++	1++++
C	50528	35512	82012	56514	13113	862++	00803	88705	+++++	00013	12144	1++++
D	50440	41012	72317	65022	25522	67330	00108	86708	+++++	00121	12434	1++++
I	50592	19112	40530	65158	96612	42560	11348	84820	+++++	05108	10524	1++++
J	50525	19612	82823	97026	14015	856++	00208	82712	88635	05014	12744	12355
K	50451	15812	73410	70022	24518	784++	00213	81816	87626	05114	13231	13432
M	53660	01912	52210	80151	08810	49561	00206	+++++	+++++	05404	14943	1++++

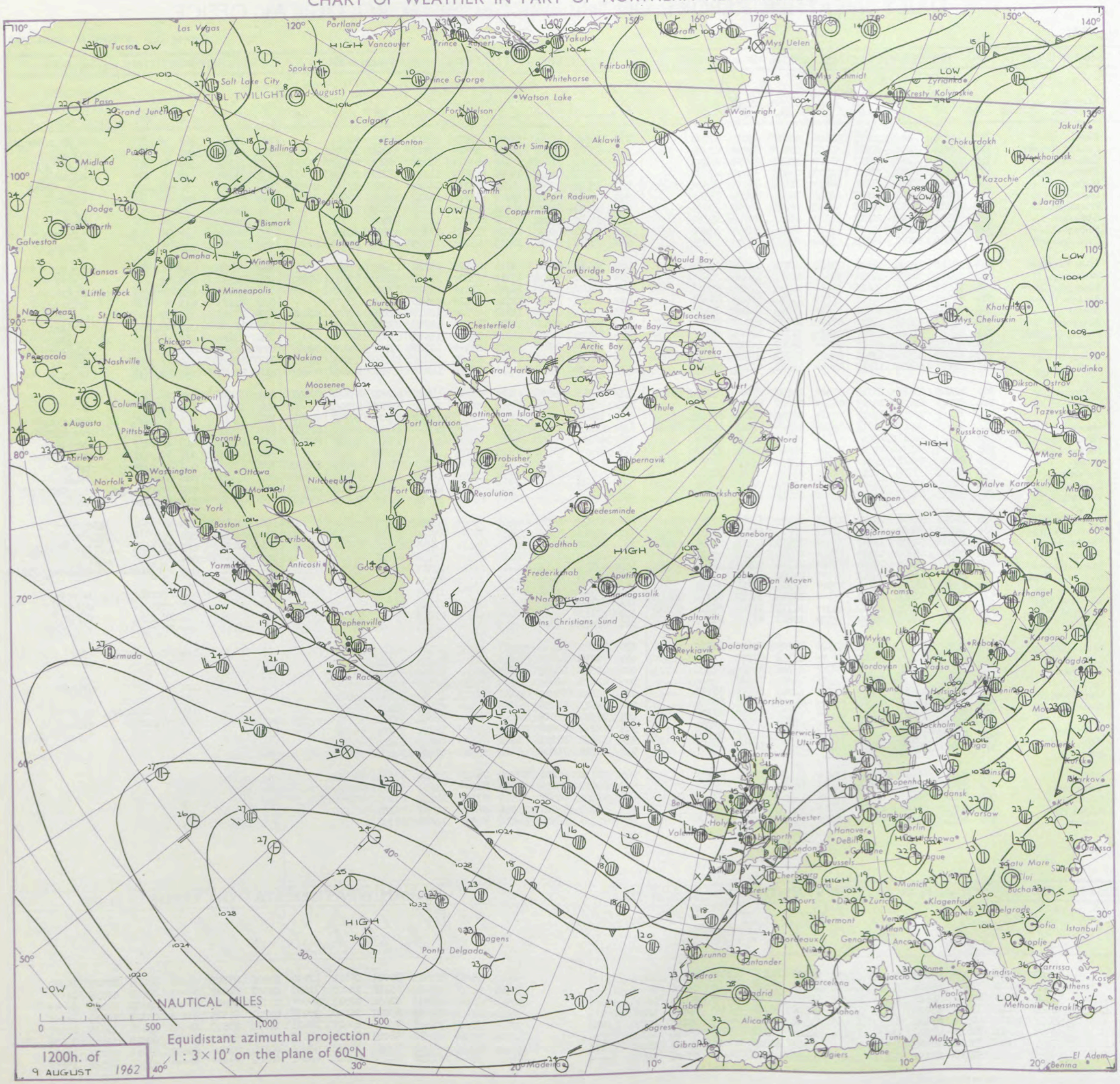
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50620	33018	10505	99021	09411	12530	00400	81825	+++++	00005	10520	149+4
B	50565	51018	72922	65158	14000	78400	00307	86818	+++++	00006	13035	1++++
C	50528	35518	92014	01454	10313	9+0++	00722	89+03	+++++	00013	12143	1++++
D	50440	41018	72019	63022	25023	28400	00707	81815	+++++	00121	12334	1++++
I	50593	18718	73513	70251	03412	78402	11230	83820	86630	05108	13633	12536
J	50525	19418	62814	98025	15217	51532	00008	85820	83075	00213	12843	12254
K	50451	15718	83014	70022	25518	884++	00104	82816	88633	05114	13022	13432
M	53660	02018	62508	80252	08810	49461	00602	+++++	+++++	05505	12522	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Wind speed (knots)
Calm
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3–7
8–12
13–17
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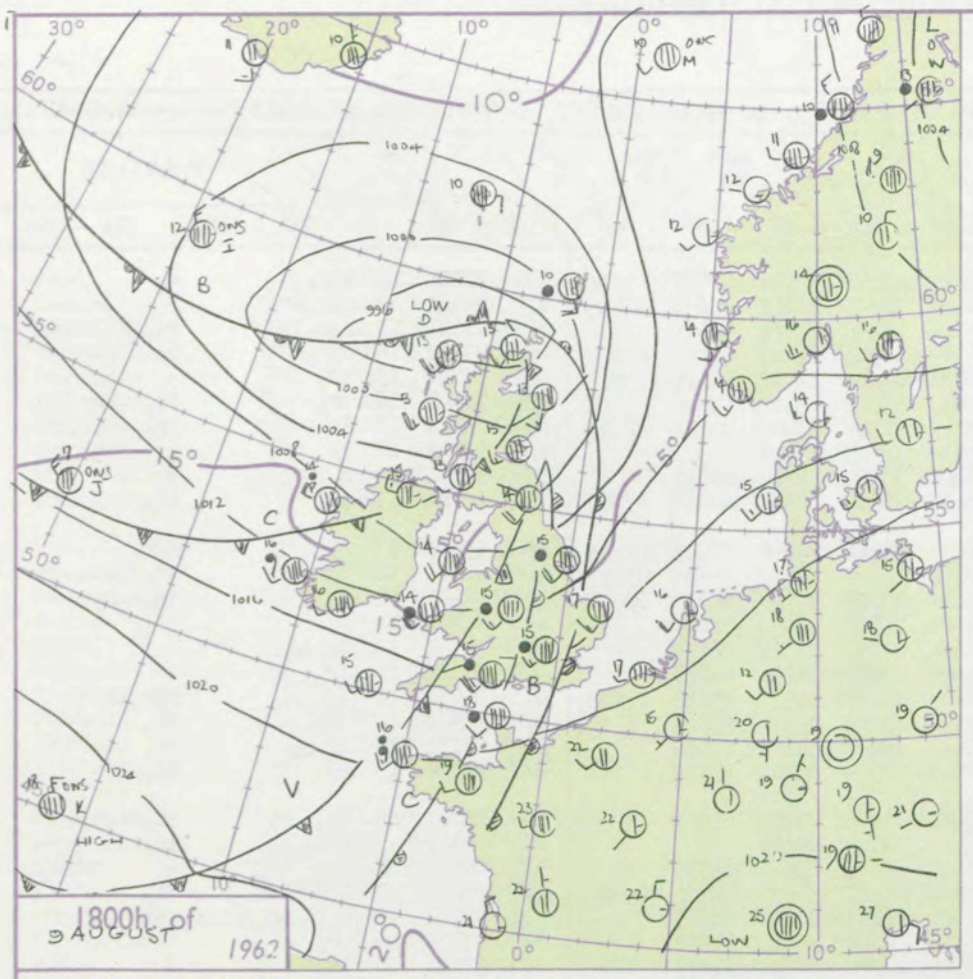
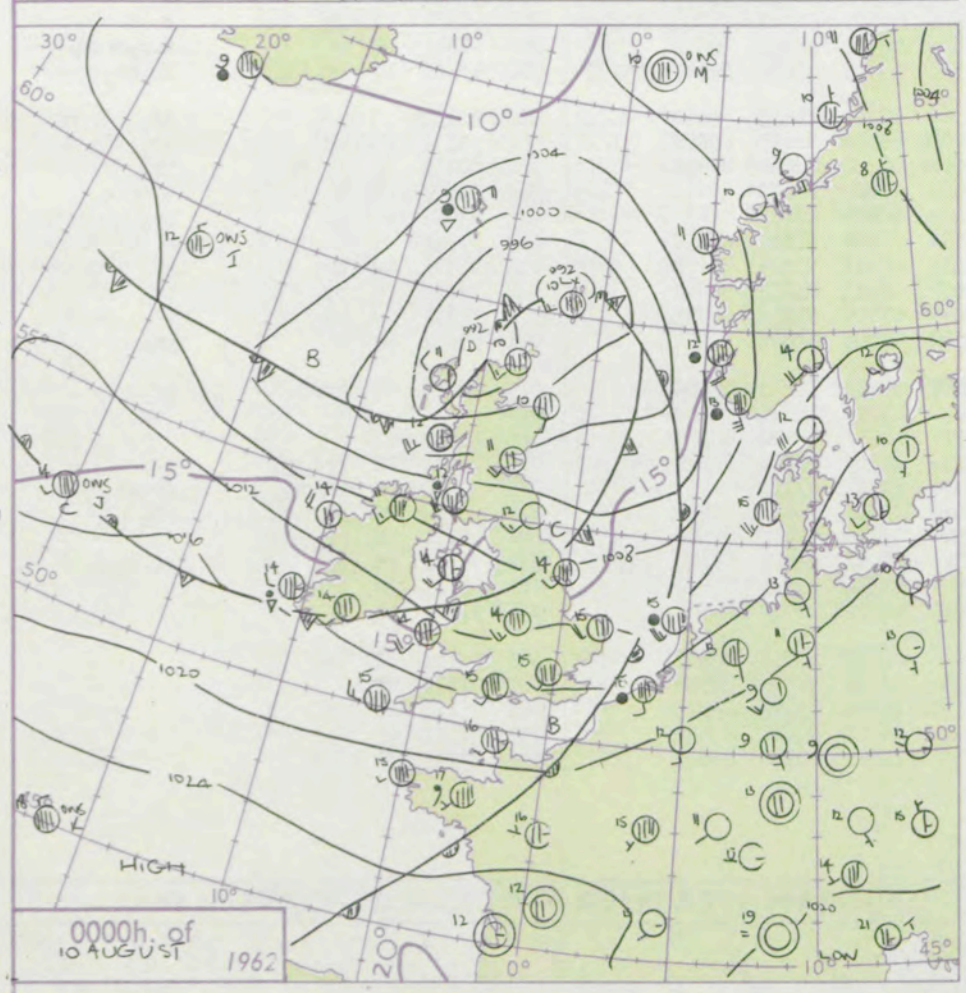
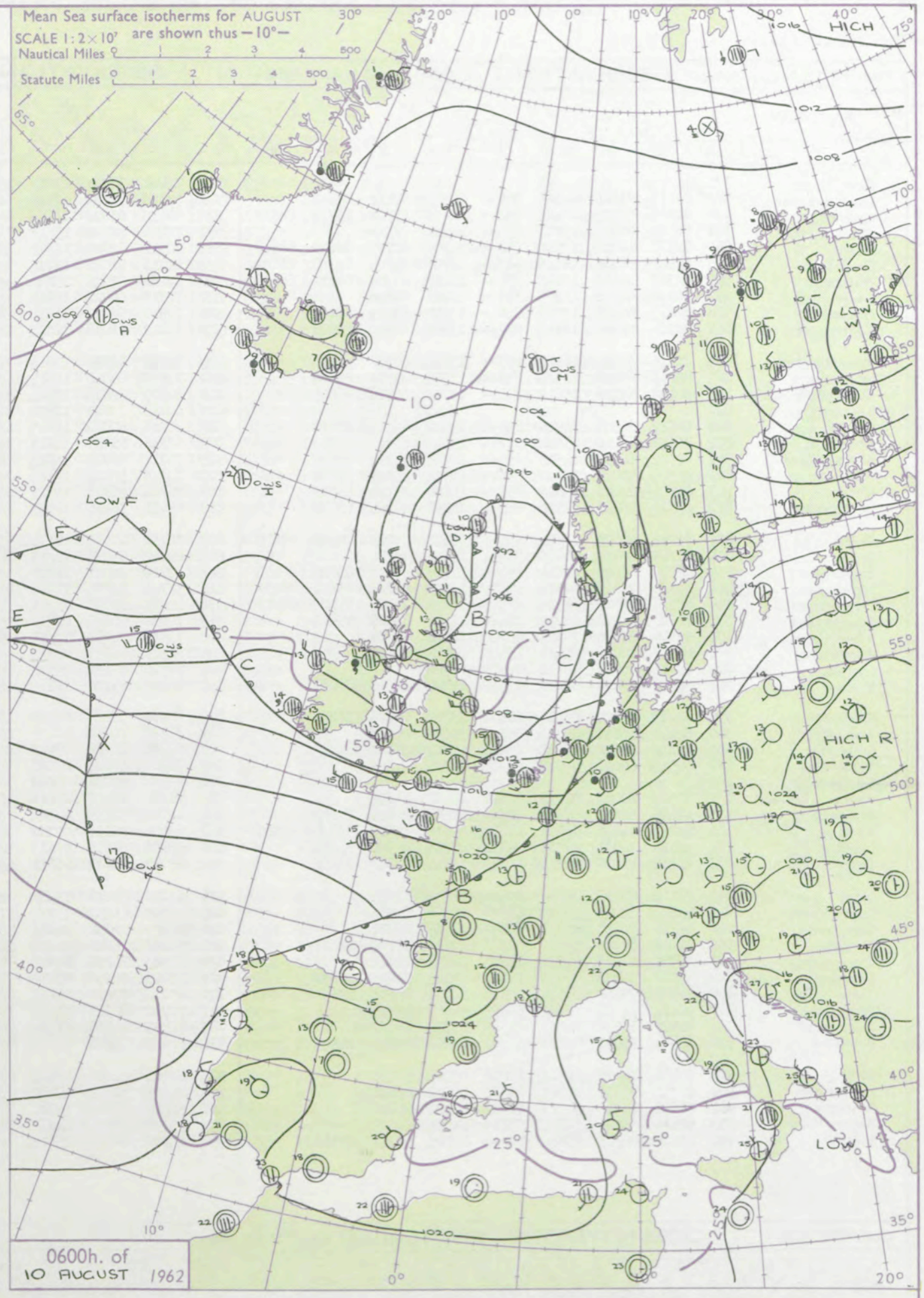
48–52







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 10 August 1962

The depression south of Iceland has come east to north Scotland and will now move slowly away. The associated cold front which has crossed all northern districts will become slow moving over southern England. A further depression now in mid-Atlantic is deepening, and this will move eastnortheast to northwest Scotland, carrying the front back across most districts of the British Isles by noon tomorrow. Pressure will continue to rise over the western Atlantic.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Continuing mostly cloudy in southern England, with a little light rain or drizzle from time to time. Remaining districts will have broken cloud giving sunny intervals but also scattered showers, particularly in the north where some will be heavy. Later today and tonight the showers will die out as cloud again thickens from the west bringing renewed rain to all parts by dawn tomorrow.

OUTLOOK for the following 24 hours.

Showers or periods of rain in all districts at first but brightening later as showers become more scattered.

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

Code FM 11.A

OBSERVATIONS at 00h. 10 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			15					
London Airport	772	82210	59206	14515	855++	14707	82712	88620	
Gatwick	776	82208	58216	15415	854++	14709	83708	86712	88618
Thorney Island	871	82310	80016	16015	854++	14710	88617		
Hurn	862	82510	66036	15615	854++	14709	81707	86612	88647
Guernsey	894	82418	82026	19615	4637+	14705	84705	84709	88460
Wattisham	590	82313	48216	12614	855++	14718	83707	86711	88627
Gorleston	497	82118	62216	12515	855++	14721	88624		
Mildenhall	578	82413	62026	12015	856++	13712	83719	88643	
Cardington	559	82214	59606	12715	857++	13710	84712	88656	
West Raynham	485	82316	61216	11114	863++	13711	88706		
Wittering	462	82410	66016	11515	856++	13707	83707	88644	
Boscombe Down	746	82408	62506	15614	874++	13707	85710	88625	
Ross-on-Wye	627								
Bristol	628	82517	66506	14915	856++	13502	82710	88630	
Aberporth	502	72522	66216	13014	3727+	13500	83705	87360	
Rhoose (Cardiff)	715	82522	66206	14515	855++	14705	84705	88620	
Plymouth	827	82515	59026	17215	855++	14704	85709	88622	
Chivenor	707	82620	82026	15616	855++	14602	85710	88625	
St. Mawgan	817	82518	48025	17514	862++	14801	86703	88705	
Culdrose	809	82712	58025	17914	854++	14401	83703	84706	88610
Scilly	804	82717	69022	18615	864++	14304	88711		
Elmdon	534	82210	66026	11514	854++	13703	81618	85625	88645
Shawbury	414	82310	74026	10914	6557+	13601	82711	86620	88459
Manchester	334	82310	56506	09314	873++	13704	81706	85708	88713
Squires Gate	318	72723	66806	08715	784++	13500	81706	85812	
Valley	302	52316	74026	10614	55700	14204	85650		
Ronaldsway	204	12618	82016	08612	15600	09103	81640		
Carlisle	222	02411	69011	06411	00900	07004			
Watnall	354	82512	59206	10214	854++	13804	86618	88630	
Spurn Head	396	82418	58026	08515	6742+	13710	86710	88458	
Finningley	360	82111	59616	09314	856++	14400	88648		
Dishforth	261	82412	58626	07414	854++	13701	87618	88625	
Tynemouth	262	02513	66021	04912	00900	10004			
Eskdalemuir	162								
Mull of Galloway	131	32525	82010	07211	34470	09007	83618		
Prestwick	135	82425	66801	03912	885++	08509	82820	88640	
Renfrew	141	62723	74038	02312	4843+	08618	82818	83630	85360
Leuchars	171	42319	74031	99211	20931	07717	82360	84070	
Dyce	091	61912	82036	98210	2563+	06814	82640	86362	
Wick	075	82116	82038	92010	855++	08732	88620		
Cape Wrath	049	43224	81028	85710	495++	09756	84925		
Sule Skerry	010	81213	66616	90509	865++	07737	88720		
Lerwick	005	82616	66026	92310	2632+	10630	82709	88457	
Stornoway	026	22910	80206	92911	25403	10320	82618		
Benbecula	022	72927	74808	96211	784++	09205	84816	87637	
Tiree	100	72525	59258	99312	784++	11709	84818	86630	
Aldergrove	917	62417	74031	07511	656++	09601	86635		
Malin Head	980	62529	80258	04513	635++	09708	86921		
Belmullet	976	42821	74031	10513	48500	07106	83821	84645	
Birr	965	22404	74036	12511	25600	09111	82636		
Collinstown	969	22711	78018	10811	25600	08212	82630		
Rineanna	962	00814	74018	13313	12500	11004	81820		
Roches Point	952	62410	80026	14514	656++	13201	86643		
Valentia	953	72608	66815	15814	724++	13105	85712	87820	

OBSERVATIONS at 06h. 10 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	72408	70022	13215	764++	13202	83715	87625	
London Airport	772	72310	78022	13915	66431	13303	86712	85620	
Gatwick	776	82410	66022	14415	855++	14304	83710	88625	
Thorney Island	871	72410	82022	15616	755++	14303	83707	85710	87620
Hurn	862	72511	62015	15515	45531	14301	82710	83625	85365
Guernsey	894	82515	81022	19715	5557+	13303	83704	85626	88460
Wattisham	590	62211	62016	12414	36332	14305	83708	83640	86075
Gorleston	497	72312	60022	10915	755++	14605	87628		
Mildenhall	578	72511	66022	11615	26401	13302	82715	87072	
Cardington	559	52212	62036	12215	28432	13302	81815	83358	85070
West Raynham	485	72318	62586	10814	784++	13303	83708	83815	86635
Wittering	462	72710	66018	11314	38431	13305	82818	83360	87073
Boscombe Down	746	82607	62616	15214	854++	13705	85703	86710	88618
Ross-on-Wye	627	62712	77021	12914	21501	10305	82825	86077	
Bristol	628	72513	69012	14615	684+1	13204	81818	86635	
Aberporth	502	62716	66031	14113	36306	13311	83708	86275	
Rhoose (Cardiff)	715	72717	69216	14915	784++	14206	82710	85815	87635
Plymouth	827	72710	58015	17415	755++	14104	86710	85625	
Chivenor	707	72714	66216	15715	756++	15205	85708	87630	
St. Mawgan	817	62615	56205	17614	46102	14304	84702	86075	
Culdrose	809	72712	60015	18114	554+1	14304	83705	85612	
Scilly	804	82814	59025	18215	863++	14400	88709		
Elmdon	534	52715	74021	11613	15404	10305	81615	85072	
Shawbury	414	52708	82036	11712	38572	09311	82822	83360	85072
Manchester	334	42513	66038	09711	11401	08103	81818	84075	
Squires Gate	318	72734	66028	08814	7563+	06500	81715	87638	
Valley	302	72520	74038	11913	35702	11206	83650	87075	
Ronaldsway	204	72529	80022	08612	55601	09307	81713	85640	86075
Carlisle	222	82520	80032	05313	856++	08500	84710	88630	
Watnall	354	83212	63256	11112	28508	09316	81820	87070	85175
Spurn Head	396	62720	63036	08814	45502	11203	84625		
Finningley	360	72520	74036	10013	25602	08315	82635	86080	
Dishforth	261	52008	82016	07612	48509	08304	81820	84650	
Tynemouth	262	72720	66021	04013	6567+	09603	86630		
Eskdalemuir	162	72318	62251	03309	724++	08101	87818		
Mull of Galloway	131	72526	80032	07511	4559+	08309	81620	86359	
Prestwick	135	42714	70258	03912	18532	09311	81825	83070	
Renfrew	141	52620	82038	02212	48402	08313	81818	84622	
Leuchars	171	52518	80018	97613	584++	07309	81818	85625	
Dyce	091	42713	85011	96311	45540	07306	82628		
Wick	075	63016	86018	93909	28432	08269	81818	85360	
Cape Wrath	049	82713	66151	93711	874++	09213	88715		
Sule Skerry	010	82613	74036	92611	5857+	10212	85620	88360	
Lerwick	005	62006	74022	91810	685++	09303	82820	83630	85650
Stornoway	026	73323	74258	98911	764++	11331	87712		
Benbecula	022	73026	74158	02612	784++	09237	85818	86630	
Tiree	100	43022	80018	04112	22404	08228	82818	83080	
Aldergrove	917	72718	66588	08112	756++	10307	81707	83710	87635
Malin Head	980	72815	83038	07212	784++	11224	84819	87650	
Belmullet	976	62818	74038	11313	655+2	11308	82720	86640	
Birr	965	62506	74011	13512	654++	09209	81716	86632	
Collinstown	969	72615	80031	11512	7853+	08306	81820	87636	
Rineanna	962	52611	74012	14212	28532	10304	81825	85075	
Roches Point	952	72706	80031	15013	784++	13202	84818	87637	
Valentia	953	85207	61505	15614	863++	14500	86708	88623	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	97151	14	r_or_o	+
London Airport	772	91151	14	$r_or_oid_o$	+
Gatwick	776	91141	13	$r_or_oir_o$	id_oid
Thorney Island	871	97151	14	d_or_o	ir_o
Hurn	862	97141	13	id_o	+
Guernsey	894	91141	14	ir_o	id_o
Wattisham	590	95130	13	ir_o	ir_o
Gorleston	497	94141	12	ir	+
Mildenhall	578	91151	13	$r_or_od_or_o$	+
Cardington	559	92141	13	ir_o	ir_o
West Raynham	485	92131	13	$r_or_oid_o$	d_or_o
Wittering	462	97141	12	id_oir_o	ir_opr_o
Boscombe Down	746	02131	12	ir_oid_o	$id_or_or_o$
Ross-on-Wye	627	00141	12	+	+
Bristol	628	91151	14	ir_oid_o	+
Aberporth	502	91131	11	ir_o	+
Rhoose (Cardiff)	715	94151	14	id_oir_o	$d_or_oir_o$
Plymouth	827	92141	14	id_oir_o	ir_o
Chivenor	707	01151	14	ir_odr	ir
St. Mawgan	817	94131	13	id_o	id_o
Culdrose	809	95141	14	id_o	id_oif
Scilly	804	97141		$idid_o$	id_oid
Elmdon	534	00131	12	+	+
Shawbury	414	93111	09	ir_o	ir_o
Manchester	334	91111	10	$r_or_od_od_oir_opr_o$	pr_o
Squires Gate	318	97131	10	pr_o	+
Valley	302	97121	10	pr_o	+
Ronaldsway	204	94111	10	dr	+
Carlisle	222	97111	08	+	$d_or_odrid_o$
Watnall	354	93121	10	ir_oid_o	ir_opr_o
Spurn Head	396	92130		ir_o	ir_o
Finningley	360	93131	10	RR	ir_o
Dishforth	261	02111	09	ir_oiR	pr_o
Tynemouth	262	00111	07	+	+
Eskdalemuir	162	93081	97	+	pr_o
Mull of Galloway	131	97111			
Prestwick	135	95101	10	pr_o	pr_o
Renfrew	141	97111	09	pr_o	pr_o
Leuchars	171	97091	07	pr_o	+
Dyce	091	97081	05	+	pr_o
Wick	075	96081	07	$prpr_o$	pr_oir_o
Cape Wrath	049				
Sule Skerry	010	14111	07		
Lerwick	005	03091	08	rrd_or_o	+
Stornoway	026	94092	06	id_opr_o	pr_oir_o
Benbecula	022	01101	09	$prpr_o$	pr_o
Tiree	100	01111	08	pr_opr	jp
Aldergrove	917	91111	09	pr_o	$pr_od_or_o$
Malin Head	980	03111	09		
Belmullet	976	97121	11		
Birr	965	92121	11		
Collinstown	969	01111	08		
Rineanna	962	95121	11		
Roches Point	952	97131	11		
Valentia	953	93131	13		

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Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	60620	33100	10606	99020	09210	11530	00701	81825	+++++	05105	10620	149+4
B	60565	51000	83223	69022	18009	885++	00222	86820	88635	00005	13246	1++++
C	60528	35590	82520	63215	08513	874++	00507	88710	+++++	00013	12355	1++++
D	60440	41000	82216	58102	24622	854++	00002	88610	+++++	00122	12234	1++++
I	60592	18800	73109	70038	06012	58440	00207	83815	85625	05108	131+2	12544
J	60525	20000	82110	97025	15114	855++	61808	85610	88620	05013	12432	12353
K	60450	15700	83008	65022	26718	854++	00801	86632	+++++	05113	100+0	13032
M	63661	02100	50000	75158	08610	39460	00807	+++++	+++++	05306	100+0	14943

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	60621	33106	53610	98012	07608	58530	00707	81820	84625	05406	10233	149+4
B	60565	51006	83215	69022	20709	884++	00212	82815	88635	05103	13146	1++++
C	60528	35506	83420	65806	11410	824++	00220	88811	+++++	05509	13544	1++++
D	60440	41006	72515	69030	22722	75400	00712	87610	+++++	00221	12234	1++++
I	60592	18706	52806	70038	05712	28542	00503	81820	84360	05107	13021	149+5
J	60525	19906	82418	96205	11115	864++	00718	88710	+++++	00013	12443	12254
K	60451	16206	72608	70032	25717	784++	00604	81816	87627	05214	12632	13432
M	63661	02106	60807	80152	07310	49560	00604	+++++	+++++	05405	10821	14943

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36787

Date of Issue Saturday 11 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 10 August 1962

°F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
104	Kew	775	72317	85022	15120	32643	10100	83830	85080	
102	London Airport	772	72420	82022	15320	22542	11002	82828	86075	
100	Gatwick	776	72715	80026	15820	61502	12701	86820	86075	
99	Thorney Island	871	52612	82256	17220	42501	14107	84820		
97	Hurn	862	72814	80015	17419	7154+	14110	82715	87825	
95	Guernsey	894	82517	66205	21516	867++	14210	83704	85625	88650
93	Wattisham	590	72620	80022	13319	21502	13102	82825	87075	
91	Gorleston	497	73017	62032	12618	55508	09215	85628	87275	
90	Mildenhall	578	72913	80032	13519	11508	09208	81825	87272	
88	Cardington	559	72518	82032	14119	21602	09102	82830	87075	
86	West Raynham	485	72617	80032	13017	31608	08210	83830	87275	
84	Wittering	462	82821	78022	13418	31607	10103	83830	88273	
82	Boscombe Down	746	62913	80016	16619	48531	11109	83825	86078	
81	Ross-on-Wye	627	52511	81021	14919	11642	09102	81830	85075	
79	Bristol	628	72510	80022	16318	21508	10182	82823	86278	
77	Aberporth	502	62912	82022	16116	38532	11307	83820	84070	
75	Rhoose (Cardiff)									
73	Plymouth	827	82315	40505	19115	871++	15006	83702	85707	88712
72	Chivenor	707	82910	19638	17815	872++	15207	83704	86705	88706
70	St. Mawgan	817	82413	32205	19115	871++	15107	84701	88703	
68	Culdrose	809	82614	58104	19915	871++	15211	85702	88709	
66	Scilly	804	72713	58258	19816	2847+	16205	82812	87358	
64	Elmdon	534	62717	80022	14018	51602	08110	85835	86080	
63	Shawbury	414	71727	80022	14017	686+2	08111	85835		
61	Manchester	334	72616	74022	12715	58462	08218	83830	83645	87075
59	Squires Gate	318	72729	66022	12016	784+2	11222	82815	87630	
57	Valley	302	72318	74022	14016	11532	13215	81820	87075	
55	Ronaldsway	204	72520	82252	11415	28531	11115	81713	83359	87075
54	Carlisle	222	72418	74035	08815	58541	11121	84822	87075	
52	Watnall	354	72912	80032	12916	68508	08210	85825	83635	86275
50	Spurn Head	396	72624	63032	10616	58520	09212	83820	85625	86460
48	Finningley	360	82620	69022	11816	65607	10111	82630	85650	88275
46	Dishforth	261	72712	82028	10015	786+2	10317	85833	84650	
45	Tynemouth	262	62723	66022	06616	42671	10212	84830	86360	
43	Eskdalemuir	162	62612	80012	08214	52502	09322	85824	84070	
41	Mull of Galloway	131	82915	80026	07114	884++	13216	83818	88620	
39	Prestwick	135	72615	80151	08215	7853+	11220	81820	84828	85640
37	Renfrew	141	72817	82022	07215	68401	08227	81819	85823	
36	Leuchars	171	72620	89022	03515	785++	08229	81825	84830	87650
34	Dyce	091	73028	82028	01115	785++	07227	83822	86628	
32	Wick	075	73226	66028	98514	784++	11242	84812	87620	
30	Cape Wrath	049	83413	66026	01311	885++	09224	88820		
28	Sule Skerry	010	83009	66808	99112	855++	10238	88620		
27	Lerwick	005	40410	82012	95913	38432	09225	82818		
25	Stornoway	026	73314	66258	05613	784++	11229	81710	83815	86630
23	Benbecula	022	63014	82028	07113	58505	11118	84822		
21	Tiree	100	52917	80031	08115	38435	11215	82818		
19	Aldergrove	917	72815	82028	10516	785++	11211	81716	83820	85630
18	Malin Head	980	72617	86022	10116	785++	11011	83825	87656	
16	Belmullet	976	82313	80028	11914	3847+	10806	81819	83640	88460
14	Birr	965	72810	82022	13817	48536	08805	83823	84637	87275
12	Collinstown	969	72615	85032	13116	62602	08109	86830	87068	
10	Rineanna	962	72713	83032	14318	34609	13806	83630	87275	
9	Roches Point	952	82114	82032	15616	864++	14601	88718		
7	Valentia	953	82109	59505	15519	863++	14806	88708		

OBSERVATIONS at 18h. 10 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	82314	83022	15418	884++	14400	83818	86620	
London Airport	772	72512	82032	15419	68502	13101	83825	85630	87075
Gatwick	776	72411	80012	15917	35402	15001	82617	83625	87075
Thorney Island	871	72313	69026	17117	47532	15605	82712	84650	87070
Hurn	862	82412	62032	16717	5847+	15708	81710	83812	88460
Guernsey	894	72515	74216	20716	6627+	13806	86705		
Wattisham	590	72516	80022	13519	11638	12104	81830	87275	
Gorleston	497	72710	62032	13220	15546	11202	81628	83360	86275
Mildenhall	578	73011	74022	13319	11638	09601	81840	87275	
Cardington	559	62216	66031	13819	11602	10502	81830	86075	
West Raynham	485	52710	80012	12818	14632	10304	81835	84360	85075
Wittering	462	72917	78022	13119	15638	09304	81630	83362	86275
Boscombe Down	746	82210	40586	16616	854++	15703	85706	88615	
Ross-on-Wye	627	72512	70031	14218	55646	12703	85630		
Bristol	628	82514	74022	16117	884++	13803	84818	88650	
Aberporth	502	72213	83022	13516	31538	14716	83820	84365	87270
Rhoose (Cardiff)	715	82620	48202	15715	854++	15708	83701	86706	88612
Plymouth	827	82416	48606	19015	862++	15711	85704	88712	
Chivenor	707	82514	62206	16516	872++	15808	86704	88710	
St. Mawgan	817	82418	40506	17515	7707+	15812	82701	87702	88458
Culdrose	809	82517	19515	18115	855++	15715	86701	88625	
Scilly	804	82414	48028	18116	855++	15712	85705	88620	
Elmdon	534	72510	80022	13019	11616	09808	81840	87275	
Shawbury	414	72712	80022	13117	14642	09705	81645	86080	
Manchester	334	62508	74022	12516	54638	09000	85635	86275	
Squires Gate	318	72522	78021	11816	185555	11803	81822	83365	85075
Valley	302	71920	74022	11414	38572	13721	81707	83650	85462
Ronaldsway	204	82115	62616	10814	1577+	12508	81650	83359	88462
Carlisle	222	72412	82022	10015	28577	09801	81718	88358	85362
Watnall	354	62509	80012	12717	14639	09002	81645	83365	85175
Spurn Head									
Finningley	360	62716	69022	12317	34639	10002	83635	84368	85172
Dishforth	261	72616	83038	11115	38671	10004	81835	83650	87365
Tynemouth	262	62714	66022	08516	31644	09207	83830	85358	
Eskdalemuir	162	72406	83032	09613	2155+	07001	82825	86359	
Mull of Galloway	131	82320	79606	09713	864++	11808	88715		
Prestwick	135	82108	80602	08313	65577	10807	83717	84624	87459
Renfrew	141	82608	74032	08114	38477	10801	81615	83635	86362
Leuchars	171	82512	89032	05715	14637	07106	81640	84362	88715
Dyce	091	73018	83038	05214	38506	06115	81825	83635	87272
Wick	075	73117	66258	02811	784++	11220	85812	87620	
Cape Wrath	049	93213	01535	04910	9+0++	10221	89+00		
Sule Skerry	010	62909	66018	03712	3357+	10224	83920	86360	
Lerwick	005	23209	81258	00213	28402	09218	82818		
Stornoway	026	73305	82038	05513	12506	10805	81825	87275	
Benbecula	022	82008	83022	05413	1252+	07717	81824	88462	
Tiree	100	82008	80602	06113	3247+	11720	83818	86360	88462
Aldergrove	917	81905	66616	08914	5562+	12815	81714	85630	88460
Malin Head	980	81609	62616	06213	6542+	10734	81717	86630	88557
Belmullet	976	82025	58586	02315	6722+	15761	86705	88530	
Birr	965	82110	81032	08718	6547+	13734	83719	86635	88460
Collinstown	969	82108	82022	09617	5567+	11722	85632	88459	
Rineanna	962	81910	86022	08118	854++	15738	81717	87620	88630
Roches Point	952	82116	16515	12015	861++	15820	88702		
Valentia	953	81822	32535	09016	861++	16837	88702		

OBSERVATIONS during DAY

Station	iii	RRT x T x E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	97210	078	+	ir_0
London Airport	772	00220	085	+	+
Gatwick	776	97221	140	$id_0d_0d_0$	ir_0
Thorney Island	871	93211	036	ir_0pr_0	ir_0
Hurn	862	97201		id_0ir_0	$id_0d_0d_0$
Guernsey	894	97171	001	ir_0id_0	+
Wattisham	590	00210		+	+
Gorleston	497	00210	095	+	+
Mildenhall	578	00210	087	+	+
Cardington	559	00210	109	+	+
West Raynham	485	00191	093	+	+
Wittering	462	00191	088	+	+
Boscombe Down	746	01201	025	ir_0	id_0ir_0
Ross-on-Wye	627	00201	065	+	+
Bristol	628	97191	056	+	ir_0
Aberporth	502	97181	080	+	$id_0ir_0d_0$
Rhoose (Cardiff)	715	97181	043	+	id_0
Plymouth	827	92151	004	$id_0d_0r_0$	$d_0d_0ir_0$
Chivenor	707	02171	001	$pr_0rrd_0d_0$	$ddid_0$
St. Mawgan	817	01151	000	$id_0d_0r_0$	$d_0d_0drid_0$
Culdrose	809	97161	000	id_0	ifd_0d_0
Scilly	804	95181	005	id_0	pr_0
Elmdon	534	00190	116	+	+
Shawbury	414	00181	109	+	+
Manchester	334	00170	067	+	+
Squires Gate	318	97170	072	+	ir_0
Valley	302	97171	080	+	ir_0
Ronaldsway	204	96161	050	pr_0	r_0r_0
Carlisle	222	94171	062	+	$ir_0r_0r_0$
Watnall	354	00191	065	+	+
Spurn Head	396	00171	058	+	+
Finningley	360	00180	044	+	+
Dishforth	261	97171	040	pr_0	ir_0
Tynemouth	262	97171	061	+	pr_0
Eskdalemuir	162				
Mull of Galloway	131	03172			
Prestwick	135	01161	053	+	r_0r_0rr
Renfrew	141	91171	075	+	$ir_0r_0r_0$
Leuchars	171	00171	045	+	+
Dyce	091	97161	047	pr_0	pr_0
Wick	075	91151	026	pro	pro
Cape Wrath	049	93111		+	fd
Sule Skerry	010	97131			
Lerwick	005	97141	117	+	pro
Stornoway	026	92141	038	$r_0r_0pr_0$	+
Benbecula	022	96141	065	pro	$ir_0r_0r_0$
Tiree	100	03151	076	+	$r_0r_0r_0d_0rr$
Aldergrove	917	06172	034	pr_0	$ir_0r_0r_0r_0d_0rd$
Malin Head	980	0216	028		
Belmullet	976	0316	002		
Birr	965	0019	050		
Collinstown	969	0019	046		
Rineanna	962	0019	047		
Roches Point	952	9719	016		
Valentia	953	9219	001		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60619	33212	73411	98011	08308	755++	00004	83620	87628	05405	13533	149+4
B	60565	51012	62714	78031	23510	60950	00208	86358	+++++	00207	12932	1++++
C	60528	35512	43226	69028	14011	42500	00107	84828	+++++	05307	13236	1++++
D	60440	41012	72525	63022	22623	25408	00000	82615	+++++	00122	12436	1++++
I	60593	18612	71210	70252	03012	38446	00815	82815	86270	05008	110+2	10532
J	60526	19612	82322	96516	03715	872++	00739	86704	88707	05015	12334	12055
K	60451	16012	82407	70022	25718	885++	00706	81826	88640	05015	12432	13232
M	63661	02012	50612	80158	06910	39560	00400	+++++	+++++	05406	10622	1++++

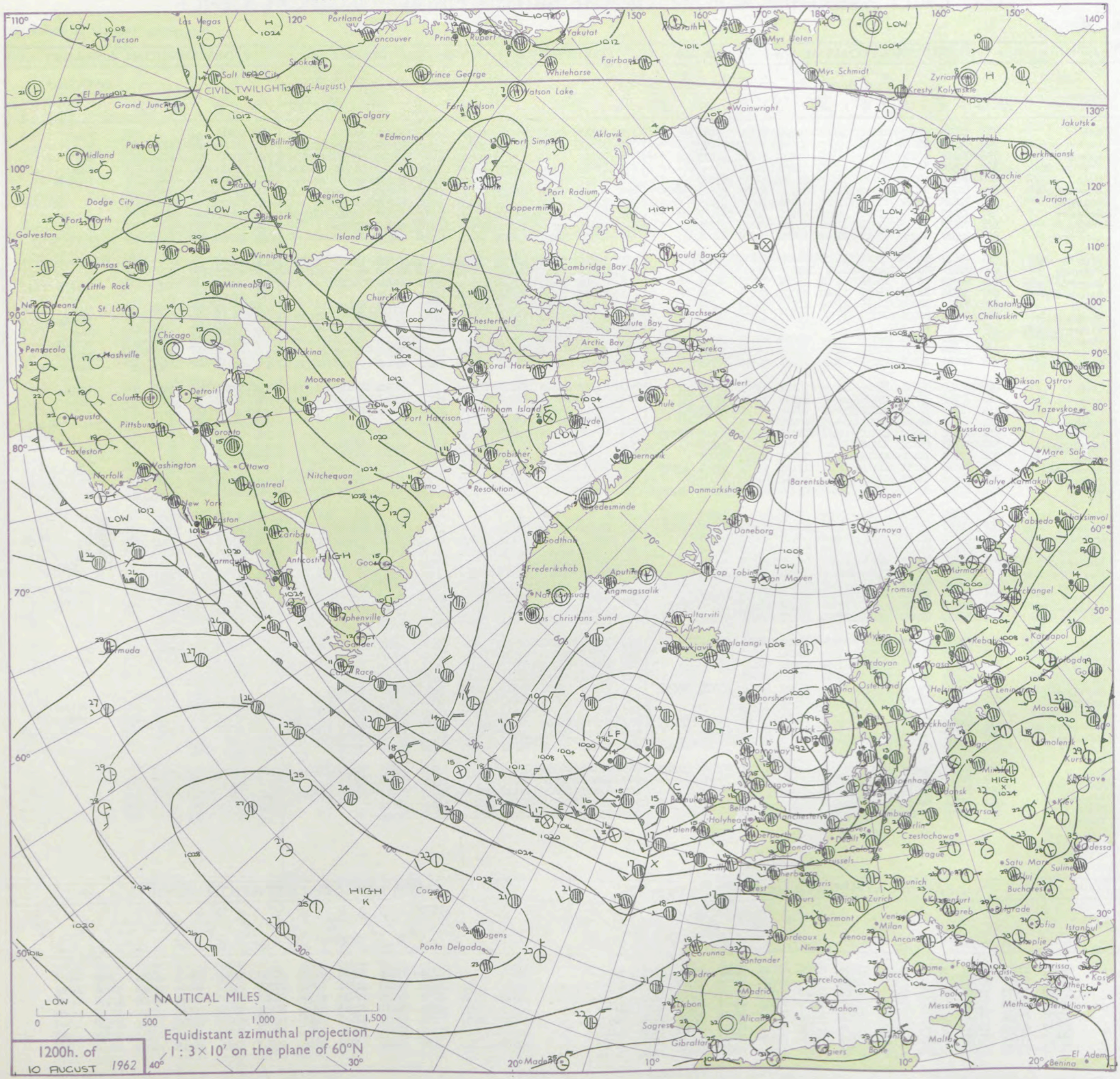
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60619	33318	43417	98216	08608	45501	00400	81720	83625	05403	13432	149+4
B	60565	51018	12714	69021	24311	10940	00203	81358	+++++	00308	12732	1++++
C	60528	35518	63235	69158	17812	62500	00220	86828	+++++	05108	13158	1++++
D	60440	41018	82526	59612	20323	6742+	00715	86810	88520	00122	12437	1++++
I	60594	18718	82014	60618	97611	3257+	00725	83820	85360	05409	11022	149+3
J	60527	19618	82427	95216	99615	874++	00721	88711	+++++	05615	12346	12058
K	60450	16118	62408	80012	23018	68500	00717	81826	86640	05016	12432	13232
M	63661	01918	50614	80158	05711	39562	00708	+++++	+++++	05307	10623	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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mbols

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Cloud Amount (oktas)
0
1 or less
2
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4
5
6
7 or more
8
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ATHER
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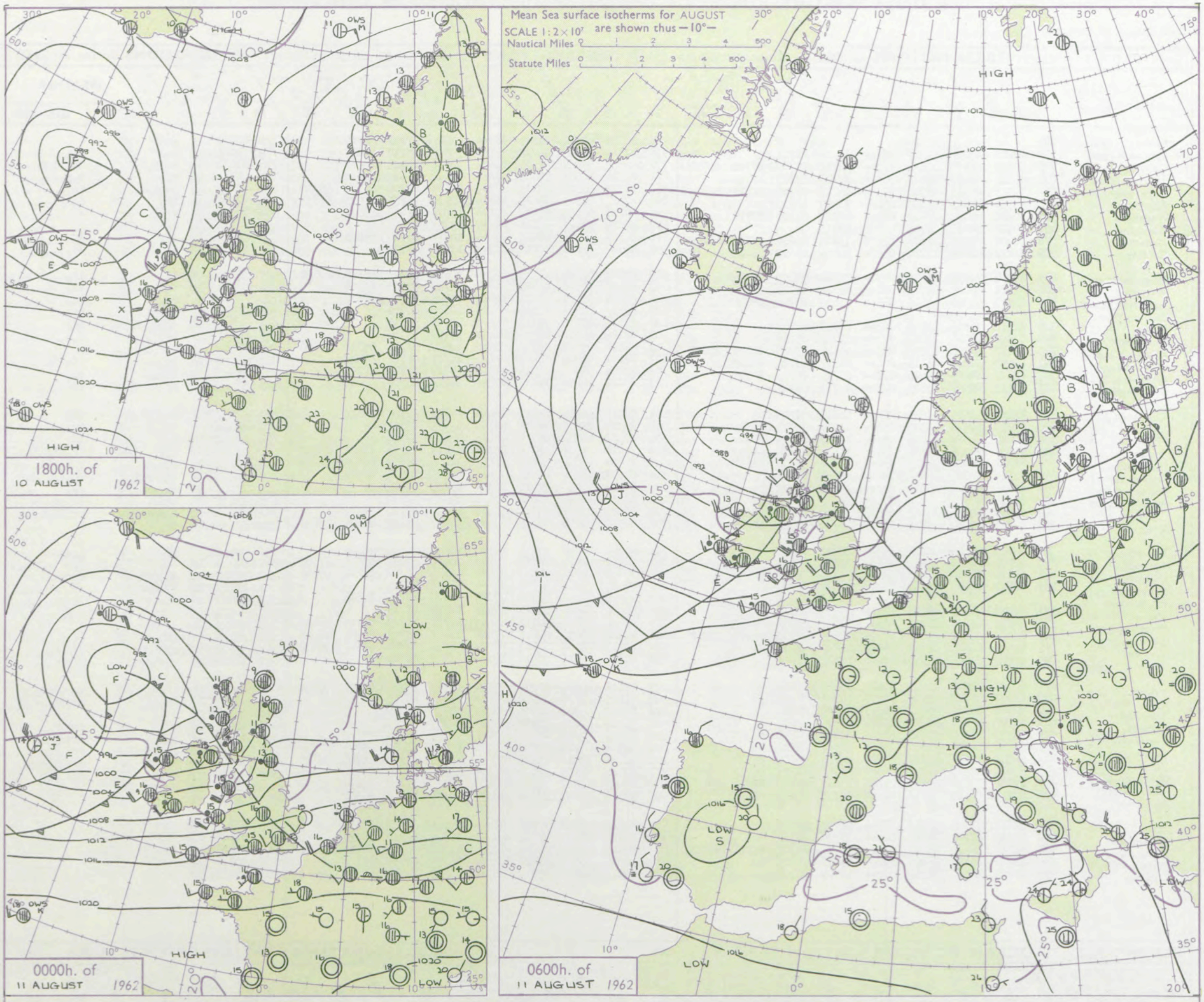
n
n and snow
ow
n shower
n and snow shower
ow shower
il shower
understorm

VIND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
h additional ther add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Saturday 11 August** 1962

The depression off northeast Scotland has filled and moved east to Sweden whilst the Atlantic low has deepened rapidly and is now slowing down off northwest Scotland. This has carried the associated warm front quickly back across the British Isles, and by midnight tonight with the depression slow moving near Shetland, the cold front will have cleared most districts. Pressure has continued rising over the western Atlantic as an anticyclone moves east from Labrador.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Cloudy or dull over England and Wales at first with rain or drizzle in many places and also strong or gale force winds. Northern Ireland and Scotland except Shetland will be showery with some intervals of sunshine, and this weather will extend south to all districts by around midnight, with clear periods developing during the night in most central and eastern areas. Shetland will remain dull with rain at times.

OUTLOOK for following 24 hours

Showers and bright intervals in all districts. Rather cool.

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

Code FM 11.A

OBSERVATIONS at 00h. 11 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			16					
London Airport	772	82212	74032	14317	864++	14714	88711		
Gatwick	776	82310	59606	15316	873++	14811	85709	86712	88714
Thorney Island	871	82311	69502	16116	863++	14713	81707	88710	
Hurn	862	82315	66515	15315	873++	14817	86706	88710	
Guernsey	894	82316	80025	19215	854++	13814	88618		
Wattisham	590	82408	69032	13613	863++	13713	83709	88712	
Gorleston	497	02110	60012	12715	00900	13813			
Mildenhall	578	72409	66032	12416	25638	13815	82636	85362	87272
Cardington	559	82012	61032	12716	6547+	14816	86615	88462	
West Raynham	485	82114	74032	11613	8097+	12718	83459	88360	
Wittering	462	82111	66032	11015	856++	14822	83713	87636	
Boscombe Down	746	82317	61026	14615	855++	15819	83708	88625	
Ross-on-Wye									
Bristol	628	82312	58516	13915	863++	14816	88707		
Aberporth	502	82022	48586	09215	873++	15732	88707		
Rhoose (Cardiff)	715	82417	56206	13715	855++	14616	83705	84711	88620
Plymouth	827	82219	56026	16115	854++	14717	83706	88613	
Chivenor	707	82117	56026	14416	872++	15716	85703	88706	
St. Mawgan	817	82213	40505	15515	873++	14716	88701		
Culdrose	809	82418	23515	15915	872++	14816	88705		
Scilly	804	82319	57028	15315	854++	15718	84711	88615	
Elmdon	534	82217	64022	10216	855++	14827	86710	88628	
Shawbury	414	81916	78025	08616	854++	13740	83714	88619	
Manchester	334	81711	66606	07815	854++	13740	83714	88619	
Squires Gate	318	81715	58606	05914	754++	13640	87628		
Valley	302	81931	23626	05015	871++	15841	88702		
Ronaldsway	204	82131	37636	02314	871++	14754	88702		
Carlisle	222	81509	59636	04213	6552+	12850	86625	88540	
Watnall	354	82311	66032	09515	60977	13725	86362	88275	
Spurn Head	396	81811	66028	10416	855++	11714	88620		
Finningley	360	82009	66032	09014	856++	11828	88635		
Dishforth	261	81611	56056	07613	5557+	10731	85625	88359	
Tynemouth	262	81811	66608	06613	874++	12826	88718		
Eskdalemuir									
Mull of Galloway	131	82033	60626	99713	874++	13759	88712		
Prestwick	135	81615	62636	98814	856++	1377 0	85710	88632	
Renfrew	141	82109	40656	99712	6732+	11865	83709	85712	88518
Leuchars	171	81504	66616	02711	855++	10831	88626		
Dyce	091	81905	62622	06210	857++	08821	88656		
Wick	075	80000	82028	00809	8097+	09722	88460		
Cape Wrath	049	82605	81025	00309	874++	07746	88715		
Sule Skerry	010	80902	66025	00011	864++	10728	88715		
Lerwick	005	12501	82020	00109	15600	08809	81630		
Stornoway	026	81309	61636	98711	3742+	10845	83712	88458	
Benbecula	022	81123	56636	94610	4552+	10862	83712	84627	88540
Tiree	100	81424	37656	93812	5732+	12776	85706	88518	
Aldergrove	917	82015	56586	98515	863++	15749	84708	88712	
Malin Head	980	82216	59636	95715	874++	14640	85712	88716	
Belmullet	976	82119	56615	96815	5732+	15725	85707	88525	
Birr	965	82111	61605	02117	873++	16728	88709		
Collinstown	969	82318	80206	02017	864++	15730	88712		
Rineanna	962	82117	56625	02317	873++	1673	83708	85710	88713
Roches Point	952	82222	48586	06915	872++	15722	88703		
Valentia	953	82222	24556	04416	860++	16729	88701		

OBSERVATIONS at 06h. 11 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	82314	60022	11216	863++	13512	87708	88715	
London Airport	772	82314	61015	11116	854++	13508	86712	88618	
Gatwick	776	82319	62025	12515	854++	13610	82708	88612	
Thorney Island	871	82316	66505	13615	854++	13606	86612	88620	
Hurn	862	82320	56515	12315	873++	14608	82706	85709	88712
Guernsey	894	82321	61505	16415	854++	12710	83705	86610	87631
Wattisham	590	82218	60022	09815	854++	15614	86708	88612	
Gorleston	497	82315	58021	09016	855++	15713	88622		
Mildenhall	578	82316	66216	08616	855++	14612	86714	88625	
Cardington	559	82120	62216	08816	873++	13716	88709		
West Raynham	485	82121	66036	07315	763++	14616	83707	86710	88620
Wittering	462	82220	59502	06915	862++	15719	82705	88708	
Boscombe Down	746	82219	59022	12015	854++	13508	82708	88612	
Ross-on-Wye	627	82110	57502	07815	864++	14615	88710		
Bristol	628	82315	69216	10216	854++	13718	88612		
Aberporth	502	82124	48506	04816	862++	15721	88705		
Rhoose (Cardiff)	715	82417	58026	09716	855++	14617	81708	86710	88620
Plymouth	827	82222	40505	12415	854++	14719	86706	88613	
Chivenor	707	82218	59205	10016	873++	14722	85706	88708	
St. Mawgan	817	82016	48205	11415	873++	14718	88708		
Culdrose	809	82417	30105	12715	854++	14711	84705	88610	
Scilly	804	82321	24505	10915	862++	15715	88703		
Elmdon	534	72222	66032	05716	764++	13618	87714		
Shawbury	414	72218	61506	04316	78339	14614	82708	83617	86650
Manchester	334	72020	66026	02616	4567+	14616	86710	84635	87465
Squires Gate	318	82232	80026	00517	754++	15618	82708	87612	
Valley	302	82035	14106	00415	861++	15619	88702		
Ronaldsway	204	82231	40616	96814	871++	14621	88702		
Carlisle	222	82220	28596	96715	374++	15622	83712	88520	
Watnall	354	82318	69016	04716	855++	14716	83708	86625	88640
Spurn Head	396	82118	59026	03416	5742+	14729	85715	88458	
Finningley	360	72119	66016	02817	5557+	14622	82622	83650	87363
Dishforth	261	82118	80016	00217	855++	14624	85708	87620	88656
Tynemouth	262	82015	58636	97315	874++	15733	88715		
Eskdalemuir	162	82012	16656	95614	7722+	14720	87705	88515	
Mull of Galloway	131	82334	63616	94314	874++	14718	88718		
Prestwick	135	82114	60616	92716	856++	15721	81709	84715	86630
Renfrew	141	82516	48636	92616	7722+	15623	84705	86709	88515
Leuchars	171	82113	62616	91915	6732+	14741	82708	86712	88530
Dyce	091	81711	32616	93511	871++	11745	88702		
Wick	075	81418	40556	91210	8762+	09752	85702	87704	88540
Cape Wrath	049	81413	74638	87909	874++	09754	88715		
Sule Skerry	010	80513	66808	91710	864++	09757	88715		
Lerwick	005	71312	82031	95710	5747+	09727	85712		
Stornoway	026	81512	20656	85712	872++	12759	88703		
Benbecula	022	72118	66216	85313	66272	13628	83702	85705	86072
Tiree	100	82120	37516	88114	862++	14722	82703	85708	88712
Aldergrove	917	82116	66585	94616	763++	15616	82706	87708	
Malin Head	980	72223	82216	91513	5743+	12515	83710	85650	87359
Belmullet	976	52325	80016	95113	3253+	09306	83819	85362	
Birr	965	82711	56616	99016	6742+	16605	86712	88458	
Collinstown	969	82319	59516	97817	864++	16612	86710	88714	
Rineanna	962	82415	61615	00613	873++	12307	8[illegible]06	85711	88650
Roches Point	952	82326	58586	02416	862++	16615	88705		
Valentia	953	82313	40616	03014	861++	13109	88702		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00160	15	+	+
London Airport	772	97161	15	+	id_0
Gatwick	776	97151	14	$id_0d_0d_0$	$d_0d_0d_0r_0$
Thorney Island	871	97151	15	id_0	d_0r_0
Hurn	862	97151	14	$id_0d_0d_0$	d_0d_0
Guernsey	894	97141	14	id_0	d_0d_0
Wattisham	590	00130	11	+	+
Gorleston	497	00141	12	+	+
Mildenhall	578	97150	13	ir_0	ir_0
Cardington	559	97150	13	ir_0	ir_0
West Raynham	485	97121	09	+	ir_0
Wittering	462	97141	10	+	id_0
Boscombe Down	746		14	id_0	id_0
Ross-on-Wye	627	97151	14	id_0	id_0
Bristol	628	91151	14	$d_0r_0d_0d_0id_0$	id_0
Aberporth	502	01151	14	$id_0d_0d_0$	d_0r_0
Rhoose (Cardiff)	715	91151	14	$d_0r_0ir_0id_0$	+
Plymouth	827	97151	15	id_0	id_0id_0
Chivenor	707	97151	15	id_0	id_0
St. Mawgan	817	97141	14	id_0	id_0
Culdrose	809	97151	14	$id_0d_0d_0id_0$	id_0
Scilly	804	91141		pr_0	d_0d_0
Elmdon	534	97151	15	+	id_0
Shawbury	414	93151	13	ir_0	$ir_0id_0drd_0r_0$
Manchester	334	03131	12	r_0r_0rr	r_0r_0
Squires Gate	318	08142	13	ir_0rrRR	$ir_0r_0r_0RRrr$
Valley	302	03141	11	r_0r_0ir	id_0
Ronaldsway	204	17131	14	RRrr	ir_0dr
Carlisle	222	41122	12	r_0r_0RRrr	$rrDRd_0d_0ir_0$
Watnall	354	91131	11	ir_0	+
Spurn Head	396	97140		ir_0	ir_0
Finningley	360	97140	12	ir_0	ir_0
Dishforth	261	01121	12	$ir_0rrr_0r_0$	$r_0r_0RRd_0r_0$
Tynemouth	262	10121	12	$pr_0r_0r_0$	rr
Eskdalemuir	162	49112	11	RR	RR
Mull of Galloway	131	08122			
Prestwick	135	21122	11		
Renfrew	141	24112	11	rrRR	rr
Leuchars	171	12112	10	r_0r_0rr	rrr_0r_0
Dyce	091	100801	07	r_0r_0rrRR	$RRrrr_0r_0$
Wick	075	03092	08	$ir_0r_0r_0$	$r_0r_0rrdrDD$
Cape Wrath	049	05082	08	pr_0	$pr_0rrd_0d_0$
Sule Skerry	010	08092	09		
Lerwick	005	01072	05	+	drd_0r_0
Stornoway	026	10092	08	r_0r_0	$rrid_0pr_0$
Benbecula	022	10101	11	r_0r_0rrdd	$rrd_0r_0pr_0$
Tiree	100	14111	10	rrRRdr	$drd_0d_0DRpr_0$
Aldergrove	917	08131	12	$drrrd_0r_0$	$d_0r_0r_0r_0$
Malin Head	980	21131	09		
Belmullet	976	18131	11		
Birr	965	10131	13		
Collinstown	969	01141	13		
Rineanna	962	18131	13		
Roches Point	952	03131	13		
Valentia	953	09131	13		

CONVE TAB °C to

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 — 1 — 2 — 3 — 4 — 5 — 6 — 7 — 8 — 9 —10 —11 —12 —13 —14 —15 —16 —17 —18 —19 —20 —21 —22 —23 —24 —25 —26 —27 —28 —29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70618	33300	73215	98026	09908	785++	00306	84823	87635	05405	13232	13334
B	70565	51000	32308	65011	24709	00901	00103	830++	+++++	00108	12522	1++++
C	70528	35500	83225	67028	21411	885++	00217	85822	83630	05307	13258	1++++
D	70440	41000	80217	65616	22821	6542+	00119	86615	+++++	05318	12536	1++++
I	70594	18400	70725	60608	93311	37470	00619	83815	+++++	10833	05307	1++++
J	70526	19900	32935	98016	01814	32500	61323	83825	+++++	05209	12949	12647
K	70450	16000	82416	65022	21418	863++	00806	88707	+++++	00018	12431	13231
M	73660	02000	70514	75158	04011	5946+	00708	+++++	+++++	05208	10523	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70619	33306	73607	98022	10109	7857+	81302	83825	86640	05107	13522	149+3
B	70565	51006	22716	65020	24310	00901	00500	82075	+++++	00106	12522	1++++
C	70528	35506	82920	69022	22311	825++	00203	88820	+++++	05307	13257	1++++
D	70440	41006	80520	63616	24418	654++	00107	86612	+++++	05717	12537	1++++
I	70594	19006	70229	65036	93511	39472	00209	81915	86460	05207	10234	10844
J	70526	20206	32930	97020	03813	32500	61216	83820	+++++	05311	17940	12547
K	70451	15906	82618	56512	16718	864++	00619	88711	+++++	00018	12633	13232
M	73660	01806	70518	70802	02210	774++	00707	+++++	+++++	05508	10534	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36788

Date of Issue Sunday 12 August 1962

Code FM 11.A

Station	OBSERVATIONS at 12h. 11 August 1962									OBSERVATIONS at 18h. 11 August 1962									OBSERVATIONS during DAY				
	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ch_sh_s$	$8N_ch_sh_s$	$8N_ch_sh_s$	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ch_sh_s$	$8N_ch_sh_s$	$8N_ch_sh_s$	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	7.5	82321	62022	10217	863++	13807	87709	88718		775	82316	70022	09217	854++	13301	85712	88625		775	97170	002	+	ir_o
London Airport	772	72119	61012	10417	754++	13807	85614	87620		772	72120	62012	09117	7543+	13702	81614	87616	8735 8	772	97180	001	+	id_o
Gatwick	776	82323	66516	11416	854++	13806	82710	88615		776	82216	66505	10716	854++	13502	84711	88616		776	97171	000	$d_od_oid_o$	id_o
Thorney Island	871	82319	74026	12817	854++	12705	83712	88616		871	82314	78022	11217	854++	13605	84708	85712	88615	871	97171	000	+	id_o
Hurn	862	82319	66025	11317	854++	13707	81712	87615	88625	862	82214	59515	10016	854++	14505	85708	86610	88612	862	91191		+	d_od_odd
Guernsey	894	82115	76025	15016	854++	14808	85616	87620		894	52418	80031	13017	35570	12608	83625	85460		894	00180	033	+	+
Wattisham	590	72222	60022	08319	764++	17807	87713			590	72124	60021	08117	755++	15303	87620			590	00200		+	+
Gorleston	497	62322	58052	07321	655++	15710	86624			497	72022	58051	07119	755++	14304	87624			497	00221	076	+	+
Mildenhall	578	52419	64012	07321	55500	14709	85620			578	72417	66022	07118	755++	13306	86623	87645		578	00210	042	+	+
Cardington	559	52022	59012	07020	55500	15709	85620			559	82014	56505	07317	874++	14202	88712			559	97201	006	+	$id_od_od_o$
West Raynham	485	72125	74022	06021	754++	16714	87615			485	82123	66022	06217	854++	14305	88618			485	97211	034	+	id_o
Wittering	462	72221	66025	05719	754++	16808	82710	87618		462	82213	62616	05917	855++	16105	86712	88620		462	94201	013	+	r_or_orr
Boscombe Down	746	82228	64025	10217	864++	13711	88710			746	82218	19525	09415	872++	14706	84704	88708		746	91171	000	id_o	$idid_od_od_o$
Ross-on-Wye	627	82114	24616	05817	8032+	16714	88508			628	82610	77606	06915	4742+	13215	84715	88456		627	01171	000	$id_or_or_o$	$id_oir_opr_o$
Bristol	628	72116	66012	08319	754++	15715	85615	87620		627	82414	58636	08315	873++	14304	88708			628	02191	000	d_or_o	ir_orr
Aberporth	502	82320	40636	04317	7722+	16603	87704	88530		502	72214	74026	06713	1577+	12210	81650	87358		502	07171	000	r_or_orrdr	ir_o
Rhoose (Cardiff)	715	82216	69022	07817	854++	15710	82708	85614	88620	715	82816	32516	08813	870++	12314	82701	87703	88705	715	02181	000	+	$d_od_oddd ir_o$
Plymouth	827	82119	34505	10915	862++	14710	86704	88706		827	82320	11536	09615	870++	15504	88701			827	02161	000	$id_od_od_o$	idrdd
Chivenor	707	82116	28515	08217	872++	16807	85704	88707		707	82408	66516	09812	6562+	11218	81705	86640	88458	707	04181	000	id_oDD	$ddrrir_o$
St. Mawgan	817	82125	50205	09316	854++	15708	82703	87704	88615	817	82912	32516	10312	870++	11214	84701	88703		817	05161	000	d_od_odd	$ddfrrir_o$
Culdrose	809	82320	14205	11015	870++	15706	88701			809	83308	56515	10413	871++	13303	84702	88710		809	03152	000	$id_od_od_o$	$d_od_oir_or_or_o$
Scilly	804	82219	24505	09116	862++	16711	88705			804	83206	61216	11612	855++	12226	86708	88620		804	03162	000	id_o	$ir_od_od_o$
Elmdon	534	72224	64205	04419	6622+	15812	86708	84362		534	82810	48596	06114	7722+	13310	82705	87708	88457	534	03191	003	$id_od_or_o$	$d_od_orrd_or_o$
Shawbury	414	82018	58586	03418	854++	15603	85712	88615		414	72111	80026	05714	2577+	11217	81715	87359		414	02191	001	$d_od_od_or_o$	r_or_o
Manchester	334	82121	64258	01318	824++	15703	83712	88818		334	62107	66026	04115	1157+	10214	81820	86362		334	04181	007	$ir_opr_orrr_or_o$	r_or_o
Squires Gate	318	82622	60616	00914	854++	13304	82707	88615		318	42327	70026	02816	18491	11310	81818	83364		318	01171	030	$rrir_oDRr_or_o$	+
Valley	302	72120	66608	01114	756++	13209	83716	87630		302	72125	74036	03715	12543	13210	81822	86359		302	91161	029	$prir_o$	+
Ronaldsway	204	72318	80026	98814	756++	11111	81640	87656		204	52326	80031	00115	18502	10205	81828	85075		204	97170	050	$drd_or_oir_o$	+
Carlisle	222	62315	69216	97816	22571	13009	81706	83359	86362	222	62222	74022	99015	48542	09207	81715	84635		222	95180	045	$ir_or_or_od_od_o$	pr_o
Watnall	354	82319	63012	03717	885++	15702	86712	88620		354	82711	63616	04913	6742+	11316	86712	88540		354	03191	008	d_od_odr	r_or_oRR
Spurn Head	396	82321	59032	02919	874++	15400	88715			396	82718	32636	03115	874++	14215	88710			396	02201	024	+	$rrir_o$
Finningley	360	72228	66022	02019	755++	15703	87626			360	72414	74216	03815	7097+	11216	84365	87368		360	01201	032	ir_o	RR
Dishforth	261	82320	64216	99219	884++	16807	81708	87816	88630	261	22718	82016	01717	18530	11111	81828			261	93191	034	$d_or_od_od_or_o$	+
Tynemouth	262	72315	66026	96320	5157+	16301	85824	87358		262	12520	66018	98017	11600	09208	81830			262	91211	046	pr_o	+
Eskdalemuir	162	72320	74036	95914	6243+	10205	86819	86361		162	72222	74012	97113	785++	09307	86824			162	96161	031	RR	pr_o
Mull of Galloway	131	42320	74011	97215	3557+	10211	83620	84359		131	42530	78011	98315	31402	09317	83818			131	00161			
Prestwick	135	52218	82036	94216	48530	10103	81828	83635		135	72324	74802	94614	784++	09213	81818	85822	87628	135	97171	056	+	pr_o
Renfrew	141	42424	89026	93216	42530	10103	84825			141	72530	66808	93114	785++	09210	82718	85825	87635	141	02171	052	pr_o	pr_o
Leuchars	171	52329	82016	91117	32530	10303	83825	83364		171	52328	74158	90614	58500	09303	83825	83640		171	01181	067	rrRR	pr_o
Dyce	091	32223	82016	88919	22570	09612	82820			091	12232	82020	87515	11500	07709	81822			091	92201	086	r_or_o	+
Wick	075	72216	89036	85015	784++	13716	86815	83630		075	32227	74031	80313	38400	09727	81818			057	00171	068	+	+
Cape Wrath	049	31818	74015	81714	31500	06727	83820			049	72318	74028	77512	785++	10710	87820			049	91151		$d_od_opr_o$	pr_o
Sule Skerry	010	72113	74018	83712	755++	11718	87625			010	52018	81808	78312	585++	10728	85825			010	03141			
Lerwick	005	81420	19636	87111	871++	11752	88702			005	72117	74026	81413	756++	09720	87632			005	16141	011	d_or_orrif	rr
Stornoway	026	81821	48588	81111	873++	11830	85708	88715		026	62419	82016	79814	54502	10211	85622			026	03152	073	pr_orrir_o	pr
Benbecula	022	72235	62258	80212	794++	10737	83710	84917	86640	022	72525	66158	81213	734++	11312	84710	86914		022	02151	055	prpRpr$_o$	pr_o
Tiree	100	62134	62158	85714	4346+	11722	81710	83625	85359	100	72532	61608	87013	754++	09320	83709	84616	87628	100	01151	039	pr_o	ir_opr_opr
Aldergrove	917	72527	82026	95816	715++	07001	87823			917	62624	80038	98615	68531	07226	85825			917	91171	077	pr_o	pr_o
Malin Head	980	62236	82258	91014	625++	10608	86822			980	82541	80258	94813	785++	09235	86820	87640		980	0116	046		
Belmullet	976	82531	56818	97012	834++	131313	85712	88918		976	62722	66258	02314	634++	09228	86918			976	0116	080		
Birr	965	62720	80016	01417	685++	08207	85823	86638		965	62614	80018	04514	625++	10218	86825			965	9417	084		
Collinstown	969	72625	80015	99615	2853+	07202	81822	87360		969	72519	83021	02516	32502	09214	83824	87068		969	9118	057		
Rineanna	962	52525	74018	03016	526++	09208	85825			962	72718	69258	05914	534+3	12214	85917	87070		962	9217	077		
Roches Point	952	62713	78016	05216	4847+	10211	82818	84640	86460	952	82616	80022	07316	18407	11213	81818	88270		952	9218	033		
Valentia	953	22516	74026	06116	22500	10213	82828			953	72512	69022	08115	585+2	12312	84820	85640	87070	953	9517	062		

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_ch_sh_s$	$8N_ch_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70620	33012	70000	98158	11311	785++	00205	83825	87637	00106	100+0	10433
B	70565	51012	12310	69020	23509	00901	00805	810++	+++++	00108	12521	1++++
C	70528	35512	82919	65258	22111	824++	00802	88811	+++++	05210	12957	1++++
D	70440	41012	60525	69026	27718	65500	00319	86625	+++++	05611	10436	1++++
I	70592	19212	60130	65018	99213	58402	11231	83815	+++++	00007	10337	10648
J	70526	20512	43030	96020	08813	48501	61226	83820	+++++	05409	12958	13159
K	70451	15712	82418	50535	14318	863++	00712	88708	+++++	00018	12433	13232
M	73660	02012	80518	68616	00410	5752+	00708	+++++	+++++	05309	10534	1++++

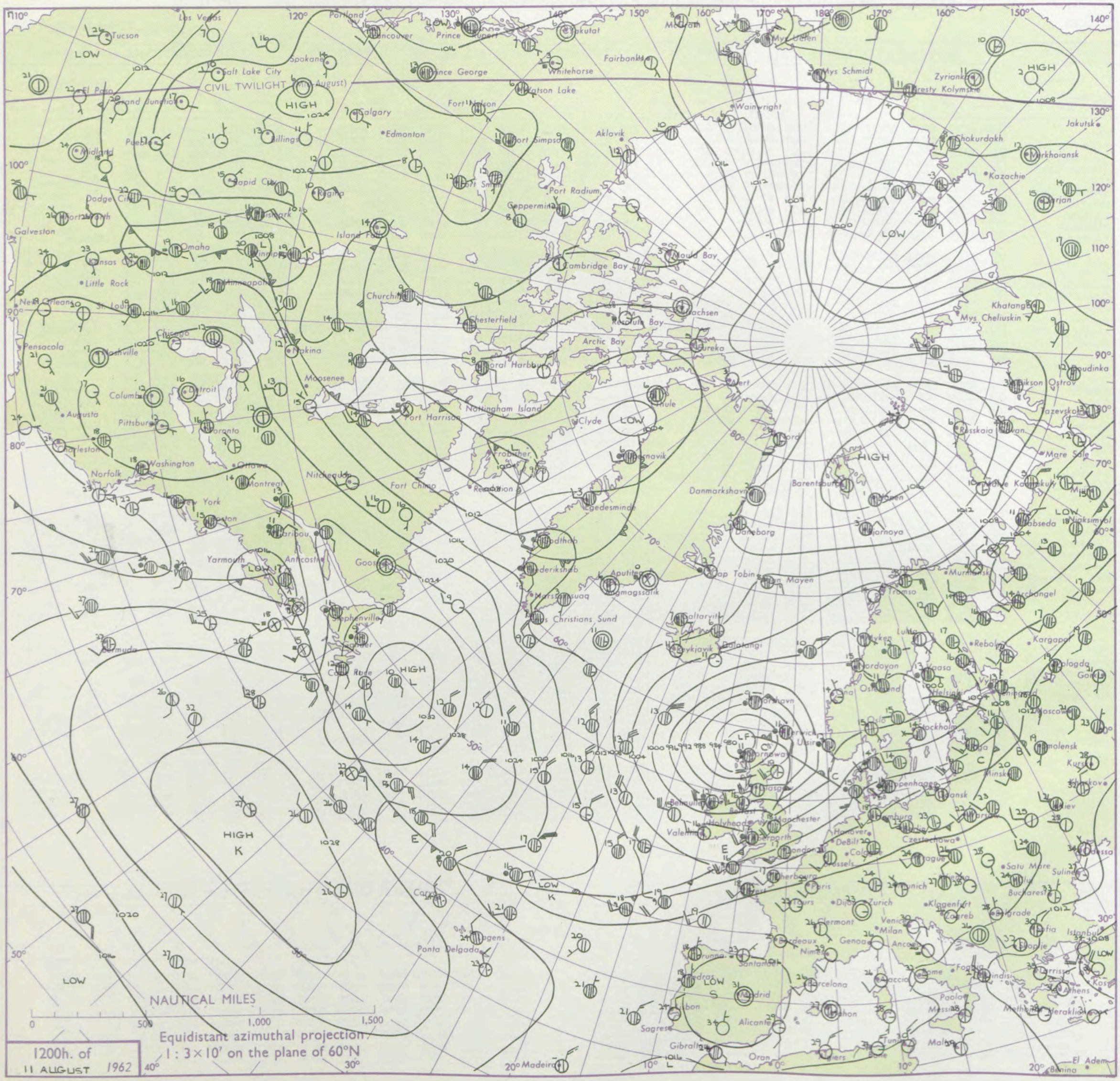
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_ch_sh_s$	$8N_ch_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70620	33018	72508	98012	11110	685+8	00602	82825	86640	05106	125+1	10533
B	70565	51018	72016	69031	30311	00906	00617	872++	+++++	00308	12122	1++++
C	70528	35518	52926	65021	22213	10944	00102	81360	850++	00110	12957	1++++
D	70440	41018	60529	59022	28219	65500	00302	86625	+++++	05512	10536	1++++
I	70595	18718	33624	65011	04112	38500	11229	82830	+++++	05105	13638	13144
J	70528	20518	23325	98021	11914	21530	00216	82820	+++++	05207	13259	149+7
K	70450	15718	82418	58202	12019	863++	00711	88709	+++++	00119	12434	12843
M	73660	01718	70521	65026	94011	4637+	00731	+++++	+++++	05210	10534	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

nation
mbols

OUD
Cloud Amount (oktas)
0
1 or less
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3
4
5
6
7 or more
8
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ATHER
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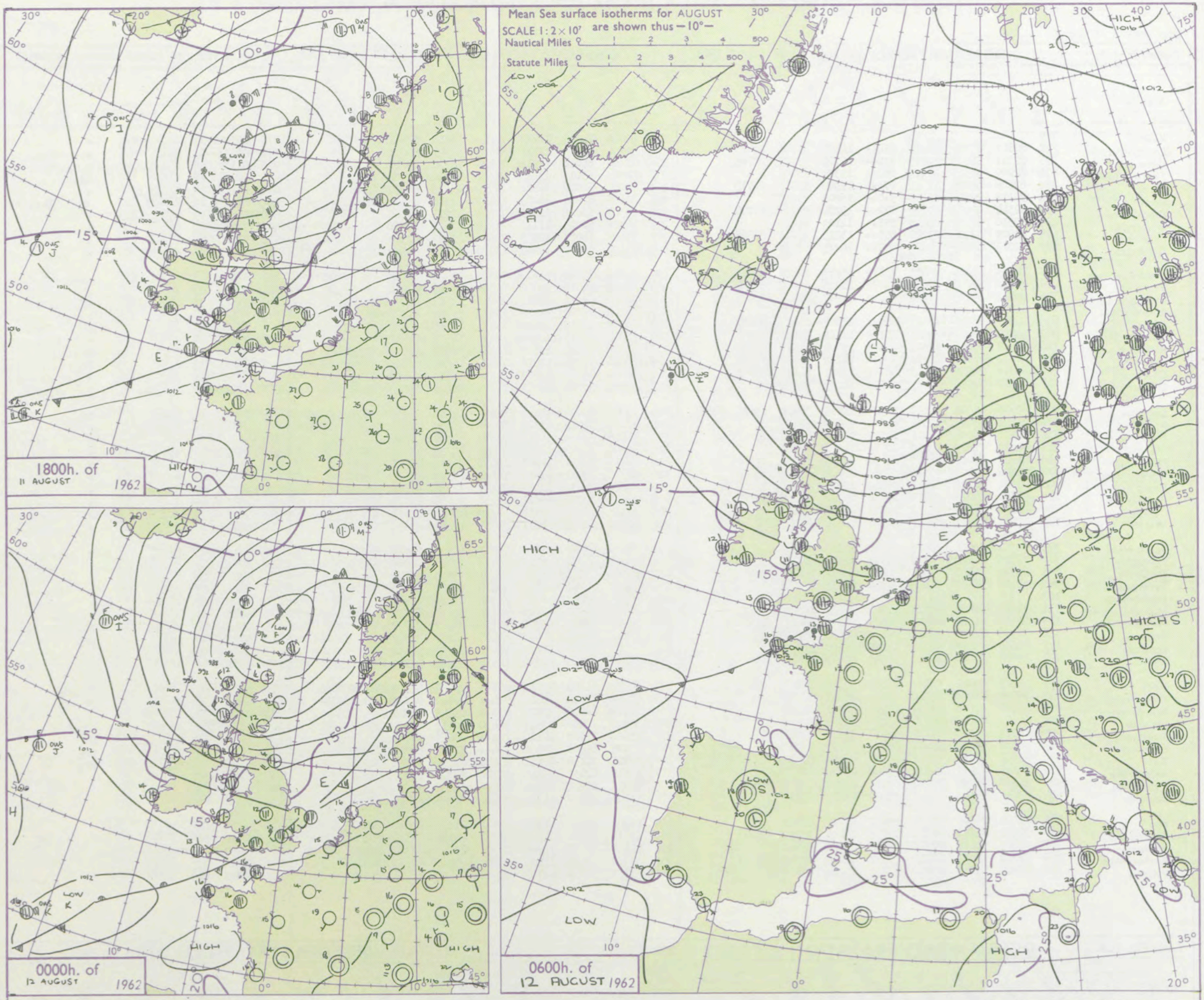
n
n and snow
ow
n shower
n and snow
hower
ow shower
il shower
understorm

VIND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
h additional
ther add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 12 August 1962

The deep depression north of Scotland will move away northwards. Cyclogenesis is taking place over and to the east of Greenland, while a depression over Labrador deepens and moves northeast. The cold front which has just cleared the British Isles may have minor waves moving from the southwest and possibly spreading rain to parts of southern England.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be mostly rather cool. North Scotland will be windy at first, but the winds will gradually decrease. Showers over Scotland and Northern Ireland may be heavy in places, but further south they will be light. Southeast England will probably have no showers, but there is a chance of a period of rain chiefly over Susex and Kent.

OUTLOOK for following 24 hours.

Probably dry, with periods of sunshine. A little warmer.

Code FM 11.A

OBSERVATIONS at 00h. 12 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			15					
London Airport	772	82609	60516	10415	854++	14305	83708	88613	
Gatwick	776	82311	56505	10815	872++	15701	86703	88705	
Thorney Island	871	82209	48515	11415	862++	15301	88704		
Hurn	862	82608	48586	11413	873++	12309	83708	88713	
Guernsey	894	92112	F9515	13415	9+0++	15601	89+00		
Wattisham	590	82314	40502	09215	872++	15204	85704	88708	
Gorleston	497	82310	60032	08417	855++	14103	88629		
Mildenhall	578	82809	62205	09215	855++	13213	86713	88625	
Cardington	559	82313	58015	09814	857++	12215	88656		
West Raynham	485	72609	61216	08413	4567+	11213	84640	87360	
Wittering	462	72510	69026	09013	2567+	11216	82630	86362	
Boscombe Down	746	82602	69505	11212	854++	12207	82707	88613	
Ross-on-Wye	627								
Bristol	628	72604	63026	10513	765++	11202	83620	87642	
Aberporth	502	52512	66012	09613	15732	12214	81650	83359	
Rhoose (Cardiff)	715	82712	66606	10913	855++	13208	84710	88620	
Plymouth	827	72502	61016	12312	785++	11210	81820	87645	
Chivenor	707	82908	74258	11413	884++	12211	84818	88640	
St. Mawgan	817	82410	62026	12013	8097+	12205	88459		
Culdrose	809	82606	60808	12612	3552+	12211	82708	83625	88464
Scilly	804	83002	83026	12413	855++	13107	88625		
Elmdon	534	72311	66026	08912	7097+	10306	87360		
Shawbury	414	72210	74022	08113	7097+	10211	87362		
Manchester	334	72207	78022	07213	2573+	10216	82650	87360	
Squires Gate	318	52624	69021	06314	38531	10220	81820	83650	
Valley	302	62514	74022	07813	30942	12221	83360	86070	
Ronaldsway	204	72621	80032	05613	10938	09227	81360	87275	
Carlisle	222	42421	80258	03513	38532	08219	83823		
Watnall	354	42509	62011	07911	40930	10216	84360		
Spurn Head	396	52311	63016	06613	55600	11213	85630		
Finningley	360	72315	61022	06513	7097+	10311	87365		
Dishforth	261	62312	74031	05013	24636	10314	82630	86072	
Tynemouth	262	32520	66020	01114	30970	08213	83358		
Eskdalemuir	162								
Mull of Galloway	131	32523	80011	04212	11402	09225	81818	83075	
Prestwick	135	42420	66018	00912	38530	09232	81820	83650	
Renfrew	141	72718	62808	99312	724++	09229	83815	86827	
Leuchars	171	12430	82028	94012	15500	07220	81622		
Dyce	091	12623	83020	89313	15500	05323	81620		
Wick	075	32715	80021	83411	38500	09219	81820	83635	
Cape Wrath	049	82737	81038	81310	874++	09209	88715		
Sule Skerry	010	62513	81818	81011	685++	10221	86620		
Lerwick	005	42220	82028	79710	48400	09707	82815		
Stornoway	026	62919	70258	89712	63400	09372	86918		
Benbecula	022	62933	69258	95111	694++	09273	85915		
Tiree	100	62826	66038	98212	684++	09253	83816	84630	
Aldergrove	917	22615	74011	04811	25600	08230	82630		
Malin Head	980	52725	74258	02912	534++	09231	84918	85656	
Belmullet	976	32812	69808	07411	33400	09222	83917		
Birr	965	22204	80018	08909	15602	08218	81640		
Collinstown	969	32409	82011	07811	10932	09225	81359	83070	
Rineanna	962	12809	74018	09712	15602	09218	81640		
Roches Point	952	82708	80031	10712	15607	09214	81645	88270	
Valentia	953	52510	74031	11213	52501	11114	85820		

OBSERVATIONS at 06h. 12 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	70000	74026	12714	7093+	12314	87361		
London Airport	772	62504	69015	12813	658++	12317	86657		
Gatwick	776	72303	66016	12912	754++	12312	87618		
Thorney Island	871	52801	69016	13413	55532	12214	81708	83625	
Hurn	862	70000	62022	12912	757++	11715	84650	87656	
Guernsey	894	83606	82286	14013	861++	12206	85702	88620	
Wattisham	590	72307	66022	11912	7097+	12215	87360		
Gorleston	497	72308	62025	11114	7097+	13212	87360		
Mildenhall	578	72605	64021	12213	7093+	11323	87360		
Cardington	559	72106	58022	12213	1577+	11318	81650	87360	
West Raynham	485	72513	66021	11512	7097+	11222	87359		
Wittering	462	62408	69012	10912	6097+	10217	86362		
Boscombe Down	746	70000	69025	13411	3577+	11317	83650	87360	
Ross-on-Wye	627	72102	77022	12012	1657+	11318	81720	87358	
Bristol	628	70000	58012	12613	1557+	12215	81620	87459	
Aberporth	502	22808	69011	12411	16431	10218	81712		
Rhoose (Cardiff)	715	73203	69026	12413	1147+	12212	81818	87359	
Plymouth	827	80000	61216	13812	1647+	12311	81715	85361	88465
Chivenor	707	70000	66012	12913	784++	13213	83818	87640	
St. Mawgan	817	72805	62026	13213	1147+	12209	81812	87462	
Culdrose	809	70000	60028	13613	5863+	12306	82830	84650	87360
Scilly	804	70000	81016	13313	5847+	12309	82814	84628	86358
Elmdon	534	72206	69022	11712	7097+	10318	87360		
Shawbury	414	52206	74012	11511	30942	09220	83365	83075	
Manchester	334	42110	62031	10411	18438	08318	81815	84275	
Squires Gate	318	62722	74021	09613	38442	10219	83816	85072	
Valley	302	62610	74032	11012	31402	11216	83818	86075	
Ronaldsway	204	72613	80031	09611	16431	10220	81710	87075	
Carlisle	222	52313	82011	07611	38532	08321	81710	83632	
Watnall	354	62508	66031	11111	35771	10211	83656	86360	
Spurn Head	396	72410	63022	09512	4557+	10220	84625	86360	
Finningley	360	72308	63031	10112	7097+	09320	84362	87366	
Dishforth	261	42609	82031	08912	31531	09329	83820		
Tynemouth	262	62512	66021	06112	41508	08234	84825	86275	
Eskdalemuir	162	62515	80031	05810	62501	03720	86823		
Mull of Galloway	131	32716	80030	08711	11404	09220	81818	83075	
Prestwick	135	32517	70018	05711	28530	09227	81717		
Renfrew	141	32613	74258	04611	38401	08226	82819		
Leuchars	171	12421	89020	00411	15630	06235	81630		
Dyce	091	12818	87010	98612	18530	05242	82825		
Wick	075	63028	61216	92910	455++	09246	83710	84620	
Cape Wrath	049	83230	81818	92410	874++	09249	88715		
Sule Skerry	010	82718	66808	89910	855++	09255	88620		
Lerwick	005	42820	74258	83611	38430	10335	81704	83815	
Stornoway	026	73024	66808	00110	724++	08249	87816		
Benbecula	022	73125	69808	03510	794++	07237	82716	87922	
Tiree	100	32921	74158	04811	23430	09231	81711	82916	
Aldergrove	917	52610	82031	09310	58500	08226	81709	83640	
Malin Head	980	72916	80818	08410	734++	08328	87919		
Belmullet	976	33009	74020	11311	32400	08322	83817		
Birr	965	42203	80031	12109	15602	08217	81641	84072	
Collinstown	969	62715	75031	11010	28572	08216	81825	86459	
Rineanna	962	52805	80038	12511	38502	09217	82824	83640	85070
Roches Point	952	63402	80021	13010	45701	08211	84650	86070	
Valentia	953	63302	74031	13012	22502	10311	82820	86070	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	92140	11	$id_or_orrir_o$	+
London Airport	772	92131	11	d_od_o	+
Gatwick	776	01111	11	$d_od_od_or_or_or_o$	$r_or_od_od_o$
Thorney Island	871	92121	12	d_od_o	id_o
Hurn	862	01111	10	$d_od_od_or_o$	+
Guernsey	894	01121	12	d_od_off	$d_od_oFFd_or_off$
Wattisham	590	92110	09	$id_od_od_od_or_o$	+
Gorleston	497	97130	10	id_o	+
Mildenhall	578	97120	11	id_o	+
Cardington	559	97111	10	$d_od_oid_o$	+
West Raynham	485	97101	08	$id_od_or_o$	+
Wittering	462	00111	09	+	+
Boscombe Down	746	91111	11	$d_od_oid_o$	+
Ross-on-Wye	627	00121	11	+	+
Bristol	628	97121	11	ir_o	+
Aberporth	502	00101	08	+	+
Rhoose (Cardiff)	715	91121	11	ir_o	+
Plymouth	827	94121	12	r_or_o	ir_o
Chivenor	707	92121	11	pr_o	+
St. Mawgan	817	97121	11	$r_or_oir_o$	+
Culdrose	809	97121	12	ir_opr_o	ir_o
Scilly	804	93121	++	$ir_or_or_o$	+
Elmdon	534	00110	10	+	+
Shawbury	414	00101	08	+	+
Manchester	334	00100	09	+	+
Squires Gate	318	00121	10	+	+
Valley	302	00121	09	+	+
Ronaldsway	204	00110	09	+	+
Carlisle	222	97110	10	pr_o	+
Watnall	354	00111	07	+	+
Spurn Head	396	93110		ir_o	+
Finningley	360	00111	09	+	+
Dishforth	261	00111	08	+	+
Tynemouth	262	00121	08	+	+
Eskdalemuir	162	00091	08	+	+
Mull of Galloway	131	00101			
Prestwick	135	02111	08	pr_opr	pr_o
Renfrew	141	97111	08	pr_o	pr_o
Leuchars	171	00101	09	+	+
Dyce	091	00110	09	+	+
Wick	076	92091	09	+	ir_opr_o
Cape Wrath	049	02091	08	pr	pr
Sule Skerry	010	01091	09		
Lerwick	005	01102	09	$prpr_o$	pr_opr
Stornoway	026	04092	09	pr_o	pR
Benbecula	022	01101	08	pr_o	pr_o
Tiree	100	91101	08	pr_o	pr_o
Aldergrove	917	00091	07	+	+
Malin Head	980	02090	08		
Belmullet	976	94091	08		
Birr	965	97081	04		
Collinstown	969	07090	08		
Rineanna	962	92091	08		
Roches Point	952	97101	07		
Valentia	953	97111	08		

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10620	33000	72513	98028	10809	785++	00802	82825	87640	05205	12533	10534
B	10565	51000	52317	65012	18011	00908	00605	852++	+++++	00208	12222	1++++
C	10528	35500	22920	69021	23012	12431	00105	81810	+++++	05111	12957	1++++
D	10440	41000	60514	69022	32018	66500	00115	86635	+++++	05711	10435	1++++
I	10591	19000	63213	70801	08011	59470	11318	82815	84630	05309	13244	13544
J	10524	20100	63115	98031	14213	68600	00004	81830	86650	05206	13147	12859
K	10451	15600	80428	56258	12016	885++	00303	83820	88626	05415	10435	13245
M	13660	02000	50818	70022	50811	36378	00717	+++++	+++++	05110	10834	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10620	32906	82310	98022	09109	855++	00611	88625	+++++	05305	12322	149+4
B	10565	51006	32321	65011	15409	00901	00714	830++	+++++	00007	12232	1++++
C	10528	35506	62918	69021	22812	11406	00500	81810	860++	05110	12857	1++++
D	10440	41006	80708	69022	30117	855++	00000	88630	+++++	05909	10535	1++++
I	10592	18806	42616	70801	09012	39502	51206	81920	+++++	05108	12834	10458
J	10524	19806	23012	99010	15213	21500	00702	82825	+++++	05308	13034	12758
K	10450	16206	80424	56028	11515	885++	00400	85820	88626	05613	10435	13245
M	13660	01806	80716	65616	84511	5742+	00622	+++++	+++++	05210	10734	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36789

Date of Issue Monday 13 August 1962

Code FM 11.A

OBSERVATIONS at 12h. 12 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	82702	80022	14718	4163+	10208	84830	88363	
London Airport	772	82003	80032	15018	5853+	11208	82828	84650	86362
Gatwick	776	70000	80012	14721	21574	12008	82825	87072	
Thorney Island	871	71906	74022	15417	21528	13109	82825	84462	87272
Hurn	862	80000	74032	15218	4157+	13209	84822	84359	88460
Guernsey	894	80106	30505	15916	861++	14104	82701	88702	
Wattisham	590	72405	74022	14518	1157+	13210	81825	83359	87364
Gorleston	497	72907	62022	14318	1557+	12210	81628	87360	
Mildenhall	578	72405	80022	14419	48631	10107	82832	85360	
Cardington	559	52906	74031	14619	22679	09008	82830		
West Raynham	485	42606	80012	13919	12531	11008	81825		
Wittering	462	62403	80031	14317	21531	10109	82825	86362	
Boscombe Down	746	72801	74022	15118	4157+	10209	84825	87362	
Ross-on-Wye	627	82103	82022	14916	6152+	10213	86825	88458	
Bristol	628	82605	78032	15417	1157+	08113	81825	88359	
Aberporth	502	73009	74021	16014	6843+	11218	82815	85650	
Rhoose (Cardiff)	715	82509	80022	15915	6857+	10318	81820	86645	88360
Plymouth	827	82002	62026	16115	1257+	13214	81820	86360	88464
Chivenor	707	83206	78022	16016	6853+	12215	81820	86656	88360
St. Mawgan	817	80210	69602	15615	3242+	12011	81708	83815	88558
Culdrose	809	80000	62606	15615	5243+	12210	82707	83818	88358
Scilly	804	80601	69606	16015	2242+	13212	83708	88458	
Elmdon	534	72708	66022	14917	3263+	09216	83830	87360	
Shawbury	414	72506	74031	14816	2167+	08216	82830	86358	87362
Manchester	334	72808	66022	13916	2163+	08216	82835	87358	
Squires Gate	318	72715	82021	14315	22536	09223	82820	87272	
Valley	302	72708	74021	15614	31538	12220	83820	85365	87270
Ronaldsway	204	72613	83032	14214	11406	09221	81813	87275	
Carlisle	222	72417	80038	12815	52548	09121	81715	85825	87272
Watnall	354	73009	74032	14317	3163+	10217	83830	86362	
Spurn Head	396	72808	59022	13817	3553+	10201	83625	84360	
Finningley	360	73013	64031	13917	786++	09214	83830	87656	
Dishforth	261	62612	82031	12917	21552	09220	82827	84366	
Tynemouth	262	72515	74022	11316	53508	08218	85925		
Eskdalemuir	162	73010	66802	12113	725++	06127	87826		
Mull of Galloway	131	72709	80031	13715	38408	09222	82818	86270	
Prestwick	135	22613	82258	11615	28500	10227	81828		
Renfrew	141	62916	89021	11015	68540	07230	85825		
Leuchars	171	52719	87258	07916	42530	06226	84830		
Dyce	091	63019	83031	07215	68500	06240	85825		
Wick	075	73124	74258	03812	684+2	09254	83815	84630	87075
Cape Wrath	049	83230	74818	04409	874++	08261	88715		
Sule Skerry	010	62924	66018	02411	635++	07262	86920		
Lerwick	005	83021	69808	94611	884++	09260	81704	85815	87630
Stornoway	026	73124	80808	08711	725++	09243	87827		
Benbecula	022	73121	82028	10313	685+2	08233	82822	86645	
Tiree	100	42917	80158	11814	33402	09235	81915		
Aldergrove	917	62809	86258	13615	685++	08220	82820	83645	
Malin Head	980	42915	86018	13914	425++	08231	84825		
Belmullet	976	33210	81011	15915	32500	07221	83823		
Birr	965	73105	82021	15516	42502	06213	84823	87074	
Collinstown	969	73012	83022	15115	51506	06216	85827	87270	
Rineanna	962	63102	83018	16016	32505	09214	83825	86275	
Roches Point	952	72004	80022	16016	22508	12114	82822	87270	
Valentia	953	73307	83022	16416	22508	11115	82825	87270	

OBSERVATIONS at 18h. 12 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	70000	78022	15219	756++	12203	87640		
London Airport	772	82302	82032	16119	1467+	11104	81635	86358	87460
Gatwick	776	73503	80012	16018	758++	12206	87657		
Thorney Island	871	72301	74012	16218	7093+	14000	87362		
Hurn	862	71805	74012	16018	1167+	13003	81830	83360	86362
Guernsey	894	80410	31515	16613	870++	12102	82701	85702	87704
Wattisham	590	71904	80022	15818	756++	14206	81640	87656	
Gorleston	497	70810	62022	16616	755++	14210	87628		
Mildenhall	578	73604	74022	16318	3567+	11212	81640	83656	87358
Cardington	559	73204	74022	16517	7087+	09211	82357	87460	
West Raynham	485	70105	74021	16417	1467+	10110	81635	85358	87362
Wittering	462	83202	81022	16616	8097+	11211	88460		
Boscombe Down	746	73605	74012	16617	1467+	10205	81635	87360	
Ross-on-Wye	627	83402	82022	16615	5652+	10212	85725	88458	
Bristol	628	83303	70022	16816	4853+	11103	81825	83650	88360
Aberporth	502	80401	85022	17813	8097+	10208	88359		
Rhoose (Cardiff)	715	83204	66022	17015	6857+	12108	81820	86656	88360
Plymouth	827	82202	66026	16914	1567+	12209	81630	84358	88460
Chivenor	707	83206	80026	17115	5552+	12005	81625	85656	88459
St. Mawgan	817	80110	69606	16913	4562+	12208	84645	88462	
Culdrose	809	81803	62026	16314	6852+	12002	81820	85625	88458
Scilly	804	80508	63616	16514	7632+	14203	87708	88460	
Elmdon	534	80107	62022	16415	6462+	10209	86640	88460	
Shawbury	414	83510	82022	17214	3862+	09213	82830	87460	
Manchester	334	82907	66022	17314	1167+	08305	81830	86362	88465
Squires Gate	318	82709	81032	17114	1857+	09111	81824	84363	88470
Valley	302	82303	83022	18014	14677	11209	81630	87465	88270
Ronaldsway	204	82509	83032	17014	28407	11211	81818	88270	
Carlisle	222	62410	83018	16414	42508	08218	84825	86272	
Watnall	354	73302	66012	16315	3577+	07210	82650	87462	
Spurn Head	396	82708	59022	16215	855++	10215	88625		
Finningley	360	72710	66012	17015	5567+	09214	85645	87360	
Dishforth	261	72709	86022	16115	1467+	09213	81635	84359	87462
Tynemouth	262	72509	66022	14815	12578	09218	81820	87275	
Eskdalemuir	162	72606	83808	16312	42508	07318	84825	87270	
Mull of Galloway	131	73410	80022	17213	21474	08215	82818	85075	
Prestwick	135	32912	82028	15614	28502	09217	81828		
Renfrew	141	42912	89028	15814	32502	07223	83828		
Leuchars	171	42815	87018	12915	28602	07225	82835	83075	
Dyce	091	33308	80018	13213	38502	07228	82825		
Wick	075	43121	74258	10910	38432	07226	82812		
Cape Wrath	049	73218	81028	11510	785++	07249	87625		
Sule Skerry	010	72813	81038	09910	5357+	08236	85920	87460	
Lerwick	005	82922	74258	04709	884++	06238	82815	88628	
Stornoway	026	73114	86038	14111	32502	06222	83825	87075	
Benbecula	022	32814	86021	15212	38501	07119	83825		
Tiree	100	12914	86011	16213	18400	08216	81818		
Aldergrove	917	53306	83022	17514	38561	08219	82825	83070	
Malin Head	980	33010	86020	17913	32500	15216	83825		
Belmullet	976	33507	82030	19314	31500	08215	83827		
Birr	965	63303	82012	17617	22506	06212	82823	86273	
Collinstown	969	73407	85022	17516	48648	08212	82830	84650	87270
Rineanna	962	63108	89022	18416	12505	08215	81828	85275	
Roches Point	952	72004	83022	17815	38538	11212	83822	85362	87269
Valentia	953	70106	83032	18115	15608	10210	81632	87270	

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00200	007	+	+
London Airport	772	00201	006	+	+
Gatwick	776	00211	038	+	+
Thorney Island	871	00191	017	+	+
Hurn	862	00191		+	+
Guernsey	894	01161	000	d_od_o	d_od_o
Wattisham	590	00190		+	+
Gorleston	497	00210	018	+	+
Mildenhall	578	00210	025	+	+
Cardington	559	00210	023	+	+
West Raynham	485	00191	042	+	+
Wittering	462	00181	028	+	+
Boscombe Down	746	00191	004	+	+
Ross-on-Wye	627	00171	008	+	+
Bristol	628	91171	004	+	r_or_o
Aberporth	502	00141	036	+	+
Rhoose (Cardiff)	715	00161	007	+	+
Plymouth	827	93161	000	ir_o	$r_or_oir_o$
Chivenor	707	97161	001	ir_o	+
St. Mawgan	817	94151	000	ir_o	ir_orr
Culdrose	809	01151	000	ir_o	ir_o
Scilly	804	02151	000	ir_o	ir_crr
Elmdon	534	00180	045	+	+
Shawbury	414	00171	050	+	+
Manchester	334	00160	058	+	+
Squires Gate	318	00160	060	+	+
Valley	302	00150	047	+	+
Ronaldsway	204	00160	072	+	+
Carlisle	222	05160	081	pr_opr	pr
Watnall	354	00181	036	+	+
Spurn Head	396	00180	045	+	+
Finningley	360	00180	030	+	+
Dishforth	261	00181	071	+	+
Tynemouth	262	00171	042	+	+
Eskdalemuir	162	97151	067	pr_o	pr_o
Mull of Galloway	131	00161			
Prestwick	135	97161	120	pr	pr
Renfrew	141	97171	119	pr_o	pr_o
Leuchars	171	95181	136	pr_o	pr_o
Dyce	091	97171	102	$+_o$	pr
Wick	075	01131	067	pr_o	pr_opr
Cape Wrath	049	01110		pr	pr
Sule Skerry	010	93110			
Lerwick	005	92121	002	pr_o	pr_o
Stornoway	026	92132	073	pr_o	pr_o
Benbecula	022	00141	123	jp	jp
Tiree	100	97151	123	pr_o	+
Aldergrove	917	97161	117	pr_c	+
Malin Head	980	9714	117		
Belmullet	976	0016	111		
Birr	965	9718	072		
Collinstown	969	0017	043		
Rineanna	962	0218	091		
Roches Point	952	0017	036		
Valentia	953	0017	058		

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10620	32912	81911	97216	07610	5552+	00707	85625	88458	05107	11922	12444
B	10565	51012	81820	59102	10109	873++	00731	88708	+++++	00008	11936	1++++
C	10528	35512	62718	69022	23212	55401	00002	85610	+++++	05110	12845	1++++
D	10440	41012	70907	69022	30619	75600	00000	87635	+++++	05709	10235	1++++
I	10591	19012	62716	70013	10612	69400	00306	83815	85630	05008	12734	10246
J	10524	19912	33206	99030	17714	11530	00210	81820	+++++	05209	13231	12858
K	10448	16212	80421	56638	13815	8752+	00007	84816	88456	05615	10435	13245
M	13660	02012	61005	70026	84513	63300	00308	+++++	+++++	05112	100+0	10543

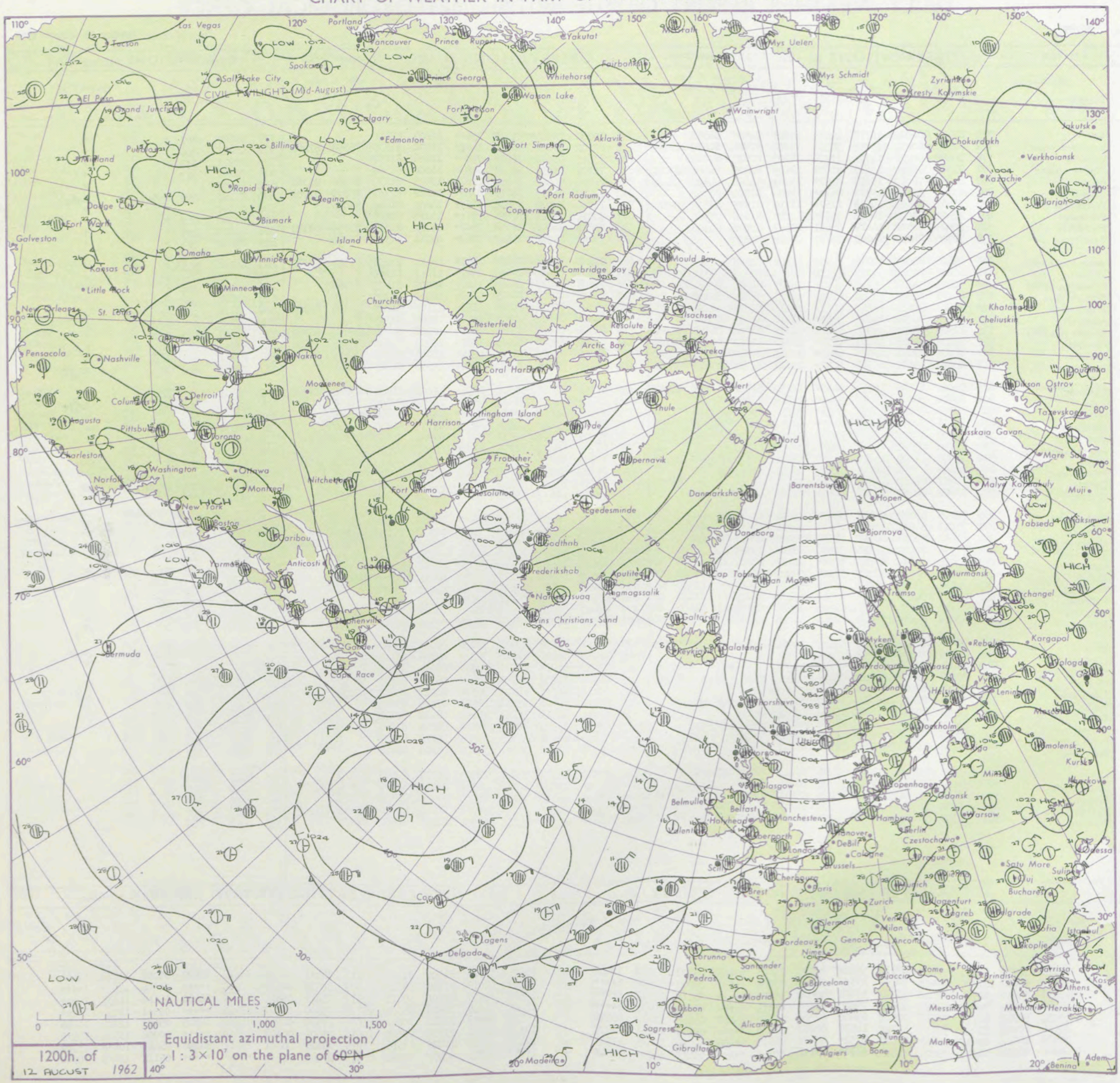
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10621	32918	81506	97022	05811	854++	00508	85615	88620	00008	11622	12444
B	10565	51018	81408	59615	04809	8062+	00729	88540	+++++	00008	11833	1++++
C	10528	35518	82704	69021	21912	4541+	00810	84602	85460	05110	11735	1++++
D	10440	41018	71808	69022	29719	75600	00707	87645	+++++	05511	10134	1++++
I	10592	18818	72714	70022	13012	28576	00210	81830	85645	05107	12722	10456
J	10525	20018	23304	99020	19617	21601	00103	82830	+++++	00208	13321	149+5
K	10448	16318	80428	60616	13216	8842+	00601	85817	88458	05413	10436	13442
M	13660	01918	40207	75021	86512	28442	00214	+++++	+++++	05111	100+0	14944

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Cloud Amount (oktas)
0
1 or less
2
3
4
5
6
7 or more
8
y obscured

ATHER
Weather
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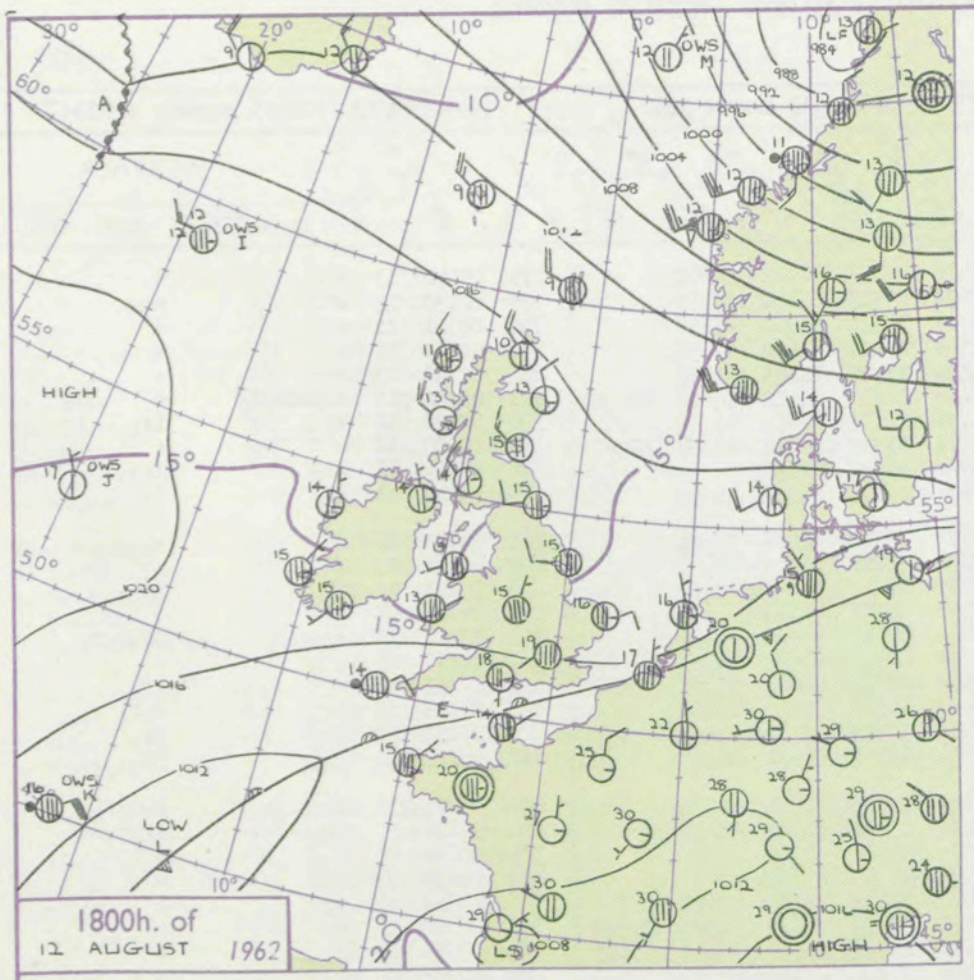
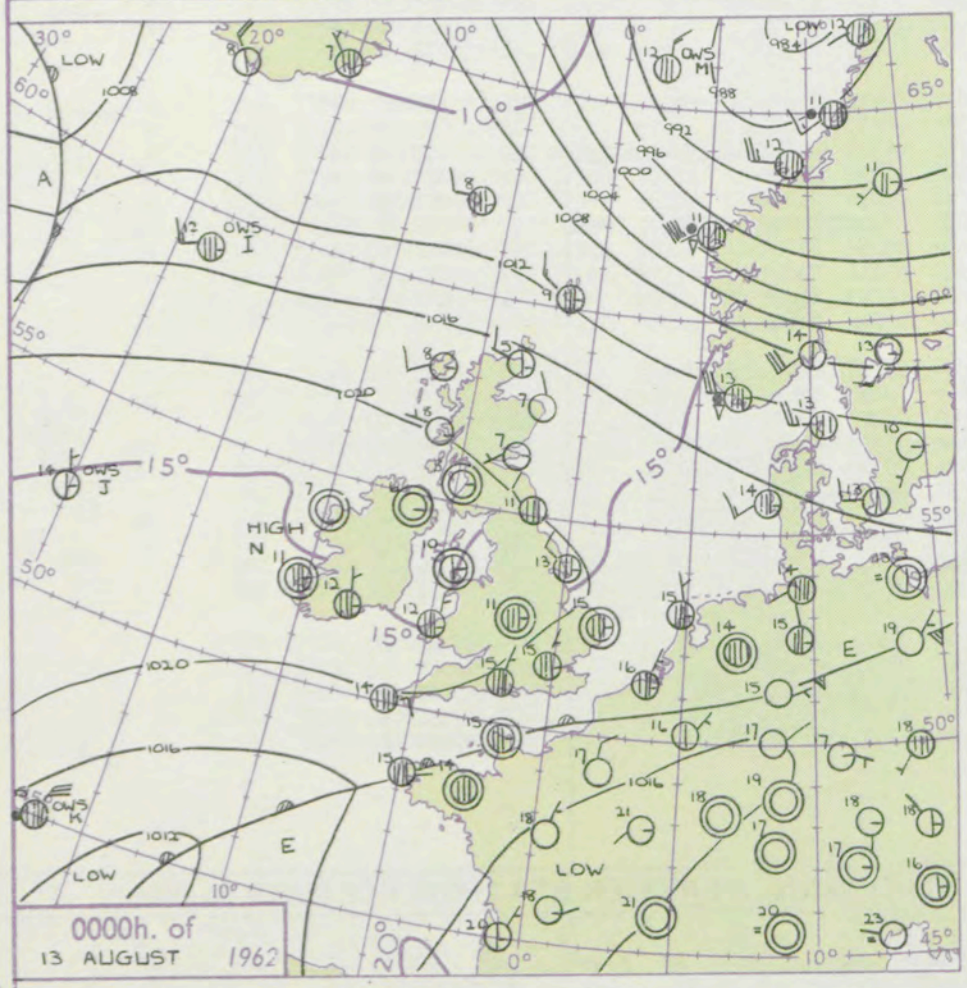
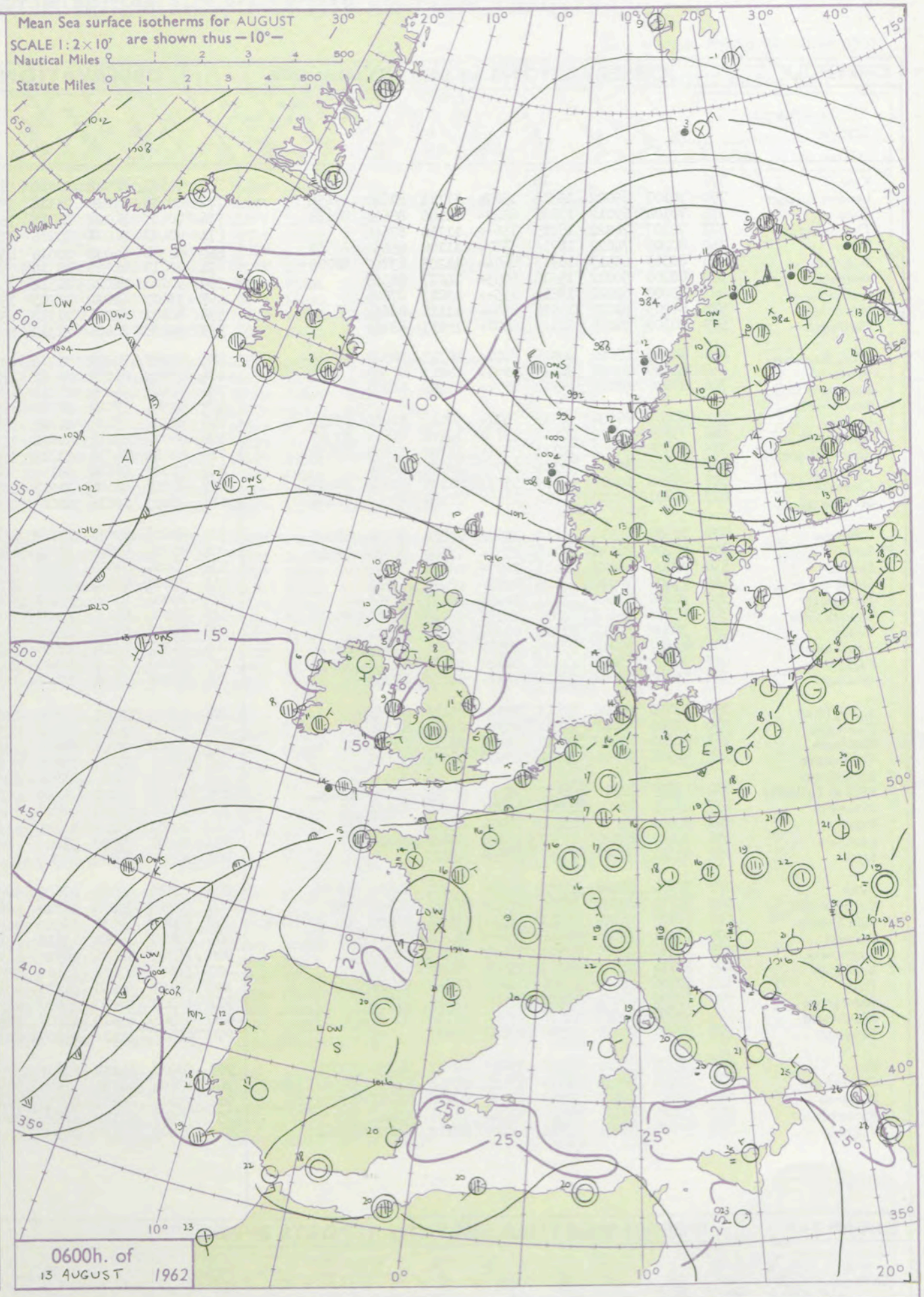
n and drizzle
in
in and snow
ow
in shower
in and snow shower
ow shower
il shower
understorm

VIND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
h additional ther add
48–52







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 13 August 1962

A depression has cut off west of Spain but it will continue to be vigorous as it moves perhaps southeast. The anticyclone over the British Isles is likely to move east as a depression over the west Atlantic intensifies and probably moves to the eastern Atlantic.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Parts of the southern half of England and Wales, particularly the southwest, will be cool or rather cool with rain at times, but today will be dry further north, with periods of sunshine and temperatures nearer average. There may be a little rain tonight or tomorrow morning in western Scotland and Northern Ireland, and also in parts of the Midlands. Other areas seem likely to continue dry.

OUTLOOK

Doubtful, but changeable weather may continue.

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

Code FM 11.A — OBSERVATIONS at 00h. 13 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Kew	775			16					
London Airport	772	70107	69022	19315	1567+	11114	81640	87458	
Gatwick	776	70104	69012	17816	6567+	11109	86640	87459	
Thorney Island	871	70207	74022	18815	756++	11110	87648		
Hurn	862	80206	74022	18715	5587+	11106	85657	88360	
Guernsey	894	80309	23515	18913	860++	11209	83700	88702	
Wattisham	590	80206	50012	19514	8093+	14217	88359		
Gorleston	497	70000	62022	19515	755++	13213	87628		
Mildenhall	578	80203	61022	19914	858++	11118	88657		
Cardington	559	80105	59216	20113	8097+	10117	88458		
West Raynham	485	80105	66022	20114	8097+	10315	88362		
Wittering	462	83605	59022	20313	8097+	09213	88362		
Boscombe Down	746	80306	66026	19714	857++	11206	88656		
Ross-on-Wye	627								
Bristol	628	80107	66026	20513	2577+	10216	82650	88459	
Aberporth	502	73605	83022	20912	15732	10211	81650	85359	
Rhoose (Cardiff)	715	80406	74022	20113	3577+	11209	83650	88359	
Plymouth	827	83602	66036	19114	857++	12104	88656		
Chivenor	707	81204	80022	19713	3587+	12109	83657	88459	
St. Mawgan	817	80407	69216	19612	1562+	11205	81640	88460	
Culdrose	809	80508	81516	18812	3552+	10204	83630	88462	
Scilly	804	80708	81036	19214	5552+	13104	85625	88462	
Elmdon	534	70000	66022	20811	7097+	08114	87362		
Shawbury	414	73402	70022	21409	7097+	08214	87360		
Manchester	334	70000	48042	21111	7093+	09217	87360		
Squires Gate	318	63308	74022	20812	20932	08212	82362	85075	
Valley	302	30000	80011	21310	00909	10216	83170		
Ronaldsway	204	63607	89012	21709	10941	07216	81362	86075	
Carlisle	222	30000	80011	21608	20942	07230	82362	83072	
Watnall	354	70000	58022	20611	7097+	08212	87365		
Spurn Head	396	73010	59022	19813	755++	10218	87625		
Finningley	360	72803	56042	20511	7093+	09214	87366		
Dishforth	261	60302	80012	20610	50932	08219	85362		
Tynemouth	262	62908	74022	19611	00909	08221	86175		
Eskdalemuir	162								
Mull of Galloway	131	43609	80011	21909	11405	08222	81818	84070	
Prestwick	135	10000	80020	20908	15500	06222	81627		
Renfrew	141	02606	82010	21109	00900	06228			
Leuchars	171	12405	87020	19307	15700	04228	81650		
Dyce	091	03301	82028	19207	00900	03229			
Wick	075	32809	80018	16605	15630	04224	81630	83359	
Cape Wrath	049	72713	82022	15810	48608	09220	84630	86270	
Sule Skerry	010	62105	84022	14911	32571	07211	83825	85460	86070
Lerwick	005	73016	74028	11809	756++	04230	87640		
Stornoway	026	12309	82028	17708	15600	08212	81630		
Benbecula	022	22714	86021	19111	22500	09218	82825		
Tiree	100	12706	86020	20408	11400	07120	81818		
Aldergrove	917	10000	80021	22506	00901	04225	81070		
Malin Head	980	32808	86020	21509	32500	07114	83825		
Belmullet	976	00000	80010	22507	00900	06217			
Birr	965	70502	80012	21908	15602	07217	86135	87071	
Collinstown	969	73404	80032	21811	15632	08218	81640	85362	87070
Rineanna	962	73505	80031	21909	16706	07216	81650	87270	
Roches Point	953	73403	82022	20912	15608	11221	81645	87270	
Valentia	953	70000	83031	21211	2563+	09112	82632	87360	

OBSERVATIONS at 06h. 13 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Kew	775	80507	58042	20914	1643+	09313	81712	88362	
London Airport	772	70108	61012	21114	1567+	09313	81640	87458	
Gatwick	776	70405	50102	20715	757++	13214	81710	87650	
Thorney Island	871	70403	74021	20215	756++	12211	83640	87656	
Hurn	862	80308	66032	20014	4567+	11211	84645	88360	
Guernsey	894	70610	80025	19314	784++	12305	81816	81620	88630
Wattisham	590	70108	62022	21512	1573+	12213	81650	87359	
Gorleston	497	73409	62022	21215	1557+	11311	81628	83358	87360
Mildenhall	578	80101	61026	21913	857++	11315	88656		
Cardington	559	80206	56606	22312	8097+	09216	84359	88362	
West Raynham	485	80107	74022	22212	1577+	09313	81656	88364	
Wittering	462	83609	61032	22611	1577+	09315	81656	88463	
Boscombe Down	746	80405	59026	21313	6577+	09217	86650	88458	
Ross-on-Wye	627	80501	57022	22311	864++	09215	88715		
Bristol	628	80306	59616	22111	3567+	09213	83640	88458	
Aberporth	502	70707	85012	22111	1577+	08309	81656	84359	87462
Rhoose (Cardiff)	715	80412	74216	21712	3567+	07313	83640	85359	88460
Plymouth	827	80707	66616	20114	5562+	11307	85630	88460	
Chivenor	807	80907	64606	21013	8097+	10313	83361	88464	
St. Mawgan	817	80807	69616	20112	3582+	11307	83657	88560	
Culdrose	809	80606	69606	19613	856++	11305	81715	88630	
Scilly	804	80711	69606	19714	4642+	13101	84715	88458	
Elmdon	534	80000	48052	22809	8097+	08316	88362		
Shawbury	414	72402	60021	22909	7097+	07309	87362		
Manchester	334	70000	28042	22609	50932	08210	85365	87075	
Squires Gate	318	70806	66031	23009	11455	08313	81818	84363	86073
Valley	302	73601	85021	23009	1547+	09313	81618	83465	87368
Ronaldsway	204	70301	83032	23509	16448	07211	81715	87275	
Carlisle	222	50000	66031	24005	00906	04314	85272		
Watnall	354	70000	58031	22809	7097+	08217	87360		
Spurn Head	396	73307	59031	21811	4563+	09214	84630	83360	
Finningley	360	73003	40101	23109	7093+	08116	87366		
Dishforth	261	70000	83031	23107	10946	06314	81367	86070	86273
Tynemouth	262	52915	74021	22708	00908	06212	85275		
Eskdalemuir	162	10000	83020	24702	00908	01212	81270		
Mull of Galloway	131	53205	80031	23509	22408	08212	82818	85270	
Prestwick	135	11005	80020	22805	15532	05212	81625		
Renfrew	141	10000	66110	23105	15540	05211	81625		
Leuchars	171	12407	89020	21805	00901	04213	81075		
Dyce	091	12506	82020	20907	15600	04210	81640		
Wick	075	72510	80031	17809	785++	07209	81820	87630	
Cape Wrath	049	52713	82028	17010	586++	09204	85630		
Sule Skerry	010	42609	82018	15910	33540	08208	83925		
Lerwick	005	62618	66258	13810	634++	09305	82915	86630	
Stornoway	026	62309	82036	18910	685++	09310	82825	85650	
Benbecula	022	32615	82030	20212	38531	09209	82822		
Tiree	100	22507	74030	21910	23400	09210	81616	81920	
Aldergrove	917	11503	58400	23806	00904	05209	81075		
Malin Head	980	11905	86010	23209	12500	08309	81820		
Belmullet	976	00603	74020	23607	00900	06308			
Birr	965	70000	81031	22805	00906	04201	87275		
Collinstown	969	63604	80032	23409	00908	08210	86270		
Rineanna	962	73604	86032	22807	15738	06304	81650	87275	
Roches Point	952	70207	82032	21811	1565+	08307	81645	87360	
Valentia	953	60403	83031	21408	15631	07303	81645	88358	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00140	13	+	+
London Airport	772	00130	13	+	+
Gatwick	776	00141	11	+	+
Thorney Island	871	00140	12	+	+
Hurn	862	00141	13	+	+
Guernsey	894	01121	12	$id_0ddd_0d_0$	+
Wattisham	590	97120	10	+	ir_0
Gorleston	497	00130	12	+	+
Mildenhall	578	97120	11	ir_0	ir_0
Cardington	559	97110	11	ir_0	ir_0
West Raynham	485	00121	10	+	+
Wittering	462	00101	09	+	+
Boscombe Down	746	97121	12	ir_0	ir_0
Ross-on-Wye	627	00101	09	+	+
Bristol	628	93111	10	$r_0r_0ir_0$	$ir_0r_0r_0$
Aberporth	502	00111	06	+	+
Rhoose (Cardiff)	715	97111	11	+	ir_0
Plymouth	827	97141	12	ir_0	r_0r_0
Chivenor	707	97131	11	ir_0	ir_0
St. Mawgan	817	95121	11	ir_0	ir_0
Culdrose	809	95121	11	$r_0r_0d_0d_0$	$r_0r_0id_0$
Scilly	804	96131		ir_0	$ir_0r_0r_0$
Elmdon	534	00090	06	+	+
Shawbury	414	00071	03	+	+
Manchester	334	00090	07	+	+
Squires Gate	318	00080	04	+	+
Valley	302	00070	05	+	+
Ronaldsway	204	00070	05	+	+
Carlisle	222	00041	02	+	+
Watnall	354	00071	02	+	+
Spurn Head	396	00110		+	+
Finningley	360	00090	07	+	+
Dishforth	261	00061	05	+	+
Tynemouth	262	00071	06	+	+
Eskdalemuir	162	00011	51	+	+
Mull of Galloway	131	00081			
Prestwick	135	00051	01	+	+
Renfrew	141	00041	51	+	+
Leuchars	171	00041	51	+	+
Dyce	091	00031	51	+	+
Wick	075	00051	02	+	+
Cape Wrath	049	95101	08	+	pr
Sule Skerry	010	02091	07		
Lerwick	005	97091	07	pr_0	pr_0
Stornoway	026	03072	05	+	iRpR
Benbecula	022	00111	09	+	+
Tiree	100	00071	02	+	jp
Aldergrove	917	00031	51	+	+
Malin Head	980	00081	06		
Belmullet	976	97061	02		
Birr	965	97041	02		
Collinstown	969	00080	04		
Rineanna	962	97061	05		
Roches Point	952	97101	06		
Valentia	953	97070	06		

CONVERSION TABLE °C to

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20621	33000	71213	97012	05510	754++	00701	83618	86630	05109	11122	12144
B	20565	51000	23203	28106	04008	00901	00308	820++	+++++	05108	11934	1++++
C	20528	35500	82013	61616	18512	8062+	00827	88535	+++++	05110	12545	13254
D	20440	41000	62006	69022	30119	65600	00107	86635	+++++	05412	10134	1++++
I	20591	18600	72513	60028	15312	79400	00107	82815	86630	05107	12632	10453
J	20524	19900	33403	98030	22014	32600	00009	83830	+++++	05308	13421	12534
K	20447	16600	80232	58636	13615	3852+	00801	83820	88458	05513	10236	13442
M	23661	01700	63615	70158	91412	59470	00232	+++++	+++++	05211	13623	14944

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20620	33006	82010	97022	03710	855++	00709	88620	+++++	05108	12021	12434
B	20565	51006	22915	65015	04810	20930	00305	83259	+++++	00108	12033	1++++
C	20528	35506	81838	59616	04813	8052+	00773	88520	+++++	00012	11946	1++++
D	20440	41006	52313	69022	28219	55600	00714	85635	+++++	05414	149+4	1++++
I	20591	18406	72315	70022	15612	22570	00302	82820	87330	05008	12421	10443
J	20525	19806	51806	99030	21713	58500	00502	81820	85635	05409	12031	13506
K	20448	16506	80240	50036	11716	872++	11605	88706	+++++	05314	15230	1++++
M	23660	01906	83224	65808	95911	894++	00225	+++++	+++++	05310	13235	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36790

Date of Issue Tuesday 14 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 13 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	70409	62042	22119	11630	11802	81830	87360	
London Airport	772	70210	61022	22218	1157+	11400	81830	84462	
Gatwick	776	60610	62052	21720	48531	13304	83824	83650	
Thorney Island	871	70607	66022	21522	5153+	15500	85828	86360	
Hurn	862	70508	66032	21219	1167+	13101	81840	85358	87464
Guernsey	894	30514	63012	19817	26270	14702	82703	83360	
Wattisham	590	70209	66026	22816	7097+	13500	83359	87462	
Gorleston	497	72010	62022	23216	7097+	13104	87360		
Mildenhall	578	80205	69022	23117	1157+	10802	81825	83359	88462
Cardington	559	80507	61022	23217	8097+	11701	83159	88461	
West Raynham	485	70409	74012	23315	1167+	10103	81830	84360	87364
Wittering	462	80308	74022	23816	1167+	10201	81830	88364	
Boscombe Down	746	80508	58056	22517	5577+	10303	85650	88459	
Ross-on-Wye	627	80505	66022	23215	865++	08400	88725		
Bristol	628	80410	69036	23015	3577+	10802	83650	86359	88460
Aberporth	502	80610	83032	23016	1157+	10001	81820	88360	
Rhoose (Cardiff)	715	80610	61606	22615	1567+	11002	81640	86359	88462
Plymouth	827	80510	66026	21116	1567+	12301	81630	88460	
Chivenor	707	80907	59616	21816	3572+	12000	83656	88459	
St. Mawgan	817	80611	48506	21215	3742+	13000	83712	88560	
Culdrose	809	80914	56516	20614	6722+	13400	83704	86706	88525
Scilly	804	80912	48516	20313	861++	13802	88702		
Elmdon	534	80507	66022	23915	60977	08000	82360	85368	88275
Shawbury	414	70506	74032	24215	1167+	07502	81830	87362	
Manchester	334	70000	66032	23717	50972	02000	85365		
Squires Gate	318	73110	74022	24515	12432	06400	81818	87364	
Valley	302	70408	85022	24215	15532	10102	81625	86363	
Ronaldsway	204	71008	86022	24714	21502	09000	82822	87075	
Carlisle	222	62403	86021	24415	11506	06802	81822	83073	85275
Watnall	354	80704	63032	24216	8097+	08101	88363		
Spurn Head	396	60211	59012	24414	2263+	10209	82830	86360	
Finningley	360	63003	80022	24417	30932	08502	83368	86072	
Dishforth	261	72903	82012	24416	11632	08802	81835	83365	87072
Tynemouth	262	60906	74022	24414	00908	09103	86275		
Eskdalemuir	162	41504	85030	24315	41508	08000	84822		
Mull of Galloway	131	42007	80020	24916	22408	11400	82818	84270	
Prestwick	135	12607	85020	24215	18508	10103	81828		
Renfrew	141	52709	82022	24016	52500	09602	85825		
Leuchars	171	72205	89031	23116	62601	06203	86835		
Dyce	091	52507	82021	22117	52532	06203	85825		
Wick	075	73016		19613	584+2	08208	83818	84630	87075
Cape Wrath	049	62713	82018	19412	22631	10205	82830	85357	
Sule Skerry	010	52705	82012	19013	4553+	10207	84625	85360	
Lerwick	005	52717	82258	16612	23432	08213	81915	84070	
Stornoway	026	72712	86038	21514	4243+	09210	84825	87365	
Benbecula	022	32515	85021	22314	18531	10208	81820		
Tiree	100	42613	86031	23615	33440	10207	83818	81920	
Aldergrove	917	22802	89020	24615	22500	10000	82825		
Malin Head	980	13108	89020	24414	11501	09002	81825		
Belmullet	976	21704	83030	23816	11532	08805	81828		
Birr	965	51202	82022	23417	42502	07802	84823	85072	
Collinstown	969	50908	85012	24515	11572	08000	81825	83464	85070
Rineanna	962	51008	83032	23118	41608	08805	84830	85275	
Roches Point	952	70912	82022	22716	1157+	11000	81824	87358	
Valentia	953	51108	83021	22220	42530	09400	84827	85360	

OBSERVATIONS at 18h. 13 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	71109	60042	21420	54564	11703	85628	87359	
London Airport	772	70511	61022	21219	6463+	11705	85635	83360	
Gatwick	776	50609	66031	21018	50930	10702	85360		
Thorney Island	871	60607	66012	20419	55709	13705	85656	86175	
Hurn	862	70507	59052	19918	756++	13709	87640		
Guernsey	894	70510	66022	18917	756++	15706	87640		
Wattisham	590	70410	70036	22615	757++	13302	87656		
Gorleston	497	70512	64022	23015	5557+	12504	85628		
Mildenhall	578	70505	74026	23115	2587+	11301	82657	87360	
Cardington	559	70309	66606	22715	7097+	10802	85360	87362	
West Raynham	485	80305	74032	23313	1572+	11702	81650	88462	
Wittering	462	70712	69012	23714	3577+	11400	83650	87462	
Boscombe Down	746	80506	62022	21017	5577+	11708	85650	88460	
Ross-on-Wye	627	80605	63022	22114	8092+	11707	88459		
Bristol	628	80309	66026	22015	4572+	10705	84650	88460	
Aberporth	502	81206	66606	21714	8097+	12708	81358	88462	
Rhoose (Cardiff)	715	80509	66026	21314	6562+	10809	86635	88456	
Plymouth	827	70910	59012	19517	5577+	13712	85650	87460	
Chivenor	707	80906	58026	20815	6567+	12707	83630	85645	88458
St. Mawgan	817	80907	62025	19516	5577+	12708	85650	88460	
Culdrose	809	80813	60055	19116	856++	13710	84640	88656	
Scilly	804	80509	48025	18815	855++	14707	88620		
Elmdon	534	80504	62602	22815	8097+	09705	81358	88460	
Shawbury	414	80906	74032	22716	1467+	08806	81640	88463	
Manchester	334	71903	61022	22517	3567+	06703	83635	87362	
Squires Gate	318	73508	66022	23215	12438	09607	81818	84362	86270
Valley	302	60508	80022	22814	40932	09710	84362	86075	
Ronaldsway	204	21303	89021	23314	14602	08709	81630		
Carlisle	222	22703	86011	23417	12601	07707	81835		
Watnall	354	70803	74022	23315	7097+	09704	81358	87362	
Spurn Head	396	70507	66022	24214	757++	12703	81715	87650	
Finningley	360	70909	74022	24015	7097+	10400	82362	87365	
Dishforth	261	71108	86032	23915	14678	10501	81830	86272	
Tynemouth	262	51412	74022	23613	11608	11608	81840	85275	
Eskdalemuir	162	32303	87011	23814	28508	09604	82826		
Mull of Galloway	131	32701	82030	23815	11441	08810	81815	83072	
Prestwick	135	12606	85020	23215	11631	09607	81830		
Renfrew	141	32805	85021	23516	21640	08707	82840		
Leuchars	171	22610	89010	21917	21630	06705	82845		
Dyce	091	70802	83258	22714	68531	09207	82828	86640	
Wick	075	43413	83038	20913	28549	08002	81820	83170	
Cape Wrath	049	52709	82012	21612	2263+	12003	82830	85357	
Sule Skerry	010	42605	84012	21113	22542	10206	82825		
Lerwick	005	22914	82011	19011	22400	08209	82818		
Stornoway	026	72408	83022	21914	4253+	09701	84820	85362	
Benbecula	022	52609	86031	22513	28530	10000	81820	84360	
Tiree	100	12607	86031	23414	12500	10706	81820		
Aldergrove	917	51108	86021	22915	11531	09709	81828	84360	
Malin Head	980	10508	89010	23413	14630	08707	81630		
Belmullet	976	10411	83021	21516	11500	10713	81826		
Birr	965	51607	82031	21918	525++	08504	85824		
Collinstown	969	20808	85031	22813	00908	08709	82270		
Rineanna	962	51007	86031	20619	22602	09714	82833	85075	
Roches Point	952	71009	82032	20714	11572	11712	81824	87068	
Valentia	953	72605	83031	19816	42501	12713	84828	87072	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00200	043	+	+
London Airport	772	00211	026	+	+
Gatwick	776	00210	033	+	+
Thorney Island	871	00220	022	+	+
Hurn	862	00191		+	+
Guernsey	894	00191	047	+	+
Wattisham	590	97180		ir_o	ir_o
Gorleston	497	00170	000	+	+
Mildenhall	578	97180	000	ir_o	ir_o
Cardington	559	97180	000	ir_o	ir_o
West Raynham	485	97161	001	+	ir_o
Wittering	462	00170	001	+	+
Boscombe Down	746	00181	000	+	+
Ross-on-Wye	627	05161	000	pr_o	pr_o
Bristol	628	91161	000	ir_o	ir_od_o
Aberporth	502	92161	002	+	ir_o
Rhoose (Cardiff)	715	92151	000	$ir_or_or_o$	$ir_or_or_o$
Plymouth	827	00181	000	+	+
Chivenor	707	01161	000	r_or_o	$d_or_oir_o$
St. Mawgan	817	92171	000	$r_or_oid_od_od_o$	+
Culdrose	809	97170	004	$id_od_od_o$	+
Scilly	804	01160	000	$ir_od_od_o$	+
Elmdon	534	01171	001	+	ir_o
Shawbury	414	97171	005	+	ir_o
Manchester	334	00180	029	+	++
Squires Gate	318	00170	042	+	+
Valley	302	00170	033	+	+
Ronaldsway	204	00160	126	+	+
Carlisle	222	00181	135	+	+
Watnall	354	00171	004	+	+
Spurn Head	396	00150	021	+	+
Finningley	360	00180	035	+	+
Dishforth	261	00181	047	+	+
Tynemouth	262	00151	124	+	+
Eskdalemuir	162	00170	111	+	+
Mull of Galloway	131	00171			
Prestwick	135	00160	137	+	+
Renfrew	141	,00170	135	+	+
Leuchars	171	00191	143	+	+
Dyce	091	97171	094	+	pr_o
Wick	075	95141	051	pr_o	pr_o
Cape Wrath	049	02131		pr_o	+
Sule Skerry	010	95151			
Lerwick	005	97130	101	pr	+
Stornoway	026	01152	074	pr	+
Benbecula	022	00151	090	+	+
Tiree	100	00161	129	+	+
Aldergrove	917	00180	123		
Malin Head	980	0021	136		
Belmullet	976	0018	140		
Birr	965	9719	120		
Collinstown	969	0016	118		
Rineanna	962	0020	116		
Roches Point	952	0017	040		
Valentia	953	0021	115		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20620	32912	72316	98016	04410	754++	00205	87615	+++++	05108	12322	12345
B	20565	51012	83218	65606	11503	855++	00130	88625	+++++	05107	13234	1++++
C	20528	35512	72730	63806	04112	724++	00100	87812	+++++	00011	12449	1++++
D	20440	41012	62519	69021	28721	61500	00103	86825	+++++	05117	12334	1++++
I	20592	18412	62018	70012	15713	38540	00702	82820	85350	00109	12023	10453
J	20525	19812	31813	99031	20316	38501	00812	82825	+++++	00110	11832	13456
K	20449	16212	83648	20606	09715	873++	11719	88706	+++++	05514	18630	13433
M	23660	01912	82930	65806	02010	894++	00230	88910	+++++	05509	12947	1++++

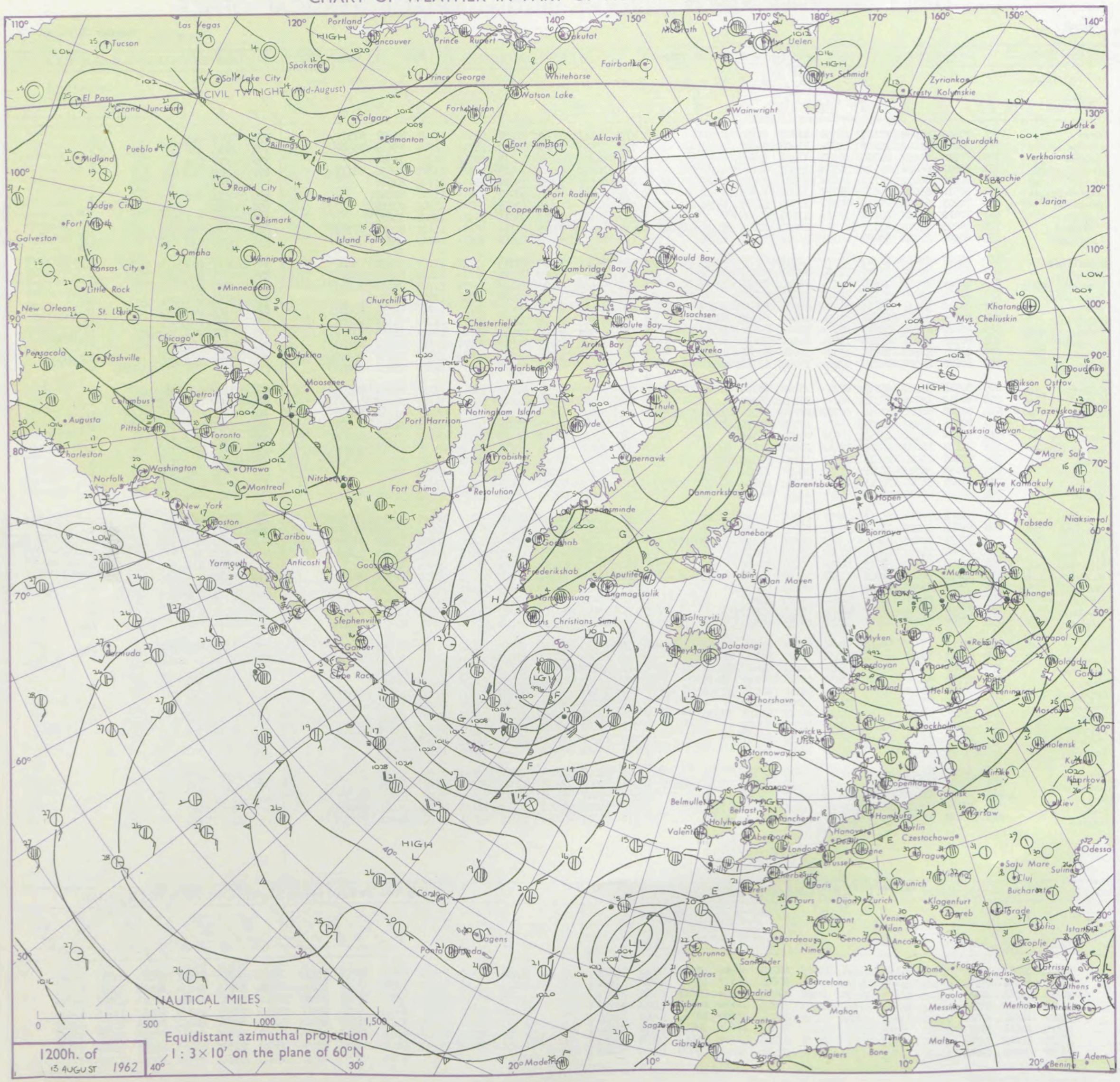
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20620	32918	81911	97616	03910	858++	00805	84715	88657	05109	11933	12345
B	20565	51018	83215	69026	16309	854++	00124	88615	+++++	00006	13236	1++++
C	20528	35518	72737	63808	06612	72400	00220	87813	+++++	00010	17761	1++++
D	20440	41018	22515	69020	28221	21500	00705	82825	+++++	05118	12524	1++++
I	20593	18118	61919	70022	14213	68500	00606	81830	86650	00110	11933	12644
J	20526	19718	71813	98031	17015	3857+	00723	81820	83645	05110	11833	13564
K	20451	16118	83644	20606	09216	873++	11601	88706	+++++	05315	18630	13438
M	23660	02018	82930	60618	07509	5742+	00227	85717	+++++	05508	12948	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

nation
mbols

OUD
Cloud Amount (oktas)
0
1 or less
2
3
4
5
6
7 or more
8
y obscured

ATHER
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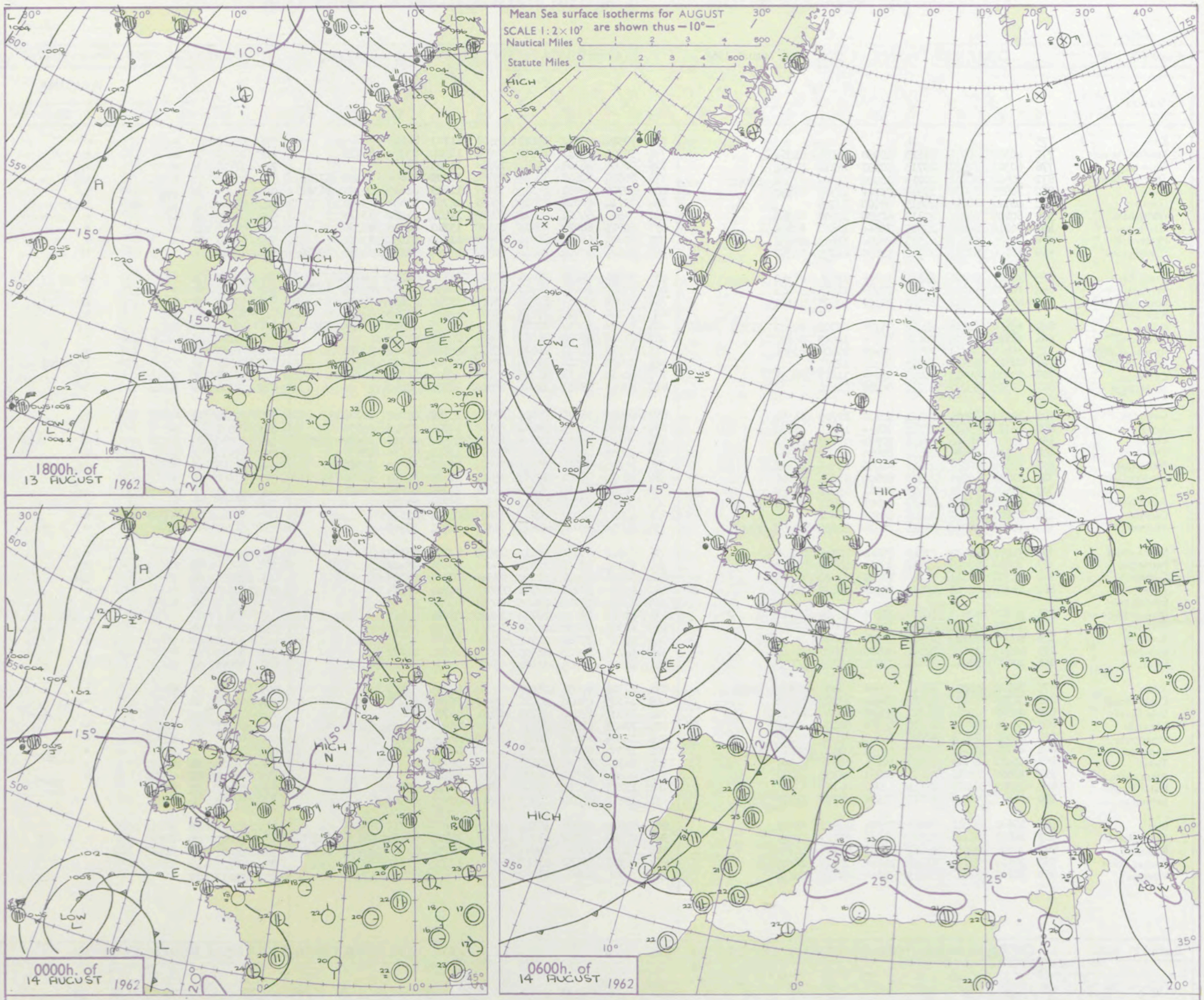
n and rizzle
n
n and snow
ow
n shower
n and snow shower
ow shower
il shower
understorm

VIND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
h additional ther add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 14 August 1962

An anticyclone has been moving eastwards across the North Sea but will later slow down over the southern Baltic. A depression which deepened off Portugal has been drifting slowly northwards and will subsequently move into Ireland with associated troughs of low pressure advancing from southwestern districts rather slowly northeast across the British Isles. Another depression will be slow moving to the southwest of Iceland.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northern districts of Britain will be generally dry and sunny at first but there will be outbreaks of rain later except in the extreme north of Scotland. Elsewhere it will be rather cloudy with thunderstorms and outbreaks of thundery rain. It will be rather warm generally.

OUTLOOK for following 24 hours.

Rather cloudy with outbreaks of thundery rain and thunderstorms in many places.

Code FM 11.A

OBSERVATIONS at 00h. 14 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_Sch_Sh_S$	$8N_Sch_Sh_S$	$8N_Sch_Sh_S$
Kew	775			14					
London Airport	772	40307	66031	21213	40930	10807	84362		
Gatwick	776	60303	62031	20713	50931	11712	85362		
Thorney Island	871	30504	80011	20213	10932	11807	81362	83072	
Hurn	862	70605	69032	19913	757++	10505	87650		
Guernsey	894	00712	66010	18415	00900	13706			
Wattisham	590	60206	64022	22112	60930	12807	86360		
Gorleston	497	70614	64022	22515	756++	11808	87640		
Mildenhall	578	70805	66016	22513	7097+	11608	87358		
Cardington	559	50606	61016	22012	50930	11709	85359		
West Raynham	485	70207	66026	23112	7097+	11604	87360		
Wittering	462	70306	61022	23012	7097+	11805	87362		
Boscombe Down	746	40911	74011	20813	30931	10606	83360		
Ross-on-Wye									
Bristol	628	80510	62016	21014	2577+	09708	82650	87359	88462
Aberporth	502	81210	62606	20612	855++	10610	88622		
Rhoose (Cardiff)	715	30608	66011	20513	30930	10606	83360		
Plymouth	827	00808	62021	18515	00900	12707			
Chivenor	707	61409	69012	19015	658++	11812	86657		
St. Mawgan	817	01013	59021	17714	00900	11814			
Culdrose	809	10913	62051	17614	10930	12709	81358		
Scilly	804	81113	69022	17215	856++	14710	88632		
Elmdon	534	80505	66026	22411	8097+	09703	88362		
Shawbury	414	81002	60606	22612	8097+	09802	88362		
Manchester	334	50605	56031	23011	50930	08501	85362		
Squires Gate	318	21010	40041	22808	00902	07201	82070		
Valley	302	10506	80011	21409	00901	09809	81075		
Ronaldsway	204	10511	89020	22407	00901	05807	81075		
Carlisle	222	00802	74020	24007	00900	06001			
Watnall	354	70503	59012	22811	7097+	10810	85360	87462	
Spurn Head	396	71107	66022	23813	756++	12703	87640		
Finningley	360	70000	63022	23911	7097+	10802	87362		
Dishforth	261	21301	66111	24308	10941	07000	81360		
Tynemouth	262	12306	61011	23911	00909	09400	81175		
Eskdalemuir									
Mull of Galloway	131	10707	82020	22610	11400	10610	81818		
Prestwick	135	11005	63040	23007	10930	06604	81365		
Renfrew	141	00000	74020	23506	00900	05602			
Leuchars	171	02505	89010	22907	00900	05000			
Dyce	091	10000	59041	23905	15600	05703	81640		
Wick	075	52102	82038	22110	25601	08002	82635	84075	
Cape Wrath	049	32705	83020	22510	22640	10209	82830		
Sule Skerry	010	12502	85018	21311	15600	09204	81630		
Lerwick	005	32606	82020	20708	35500	07106	83628		
Stornoway	026	10000	80011	22606	12540	06400	81825		
Benbecula	022	41704	86031	22309	48500	08802	82822	83630	
Tiree	100	11402	82110	22408	10930	08806	81358		
Aldergrove	917	10808	69021	22208	00901	05709	81070		
Malin Head	980	01303	89020	22111	00900	06707			
Belmullet	976	31413	80020	20213	38500	08706	81827	83640	
Birr	963	10602	80011	20406	00901	04807	81072		
Collinstown	969	10805	83111	21509	00902	07713	81075		
Rineanna	962	10705	74021	19411	00901	08809	81075		
Roches Point	952	70911	59636	18112	862++	12717	88704		
Valentia	953	70710	82031	17613	756++	09814	87634		

OBSERVATIONS at 06h. 14 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_Sch_Sh_S$	$8N_Sch_Sh_S$	$8N_Sch_Sh_S$
Kew	775	70504	56022	19113	45531	11707	84625		
London Airport	772	50205	56031	19712	30931	11504	83362	83075	
Gatwick	776	70000	48101	19811	7094+	11303	87360		
Thorney Island	871	70604	62601	18014	25782	12802	82650	86360	87272
Hurn	862	80710	66031	15813	15687	11819	81640	85359	86362
Guernsey	894	70716	60016	13215	35682	14731	83630	85358	
Wattisham	590	30506	64021	20411	10932	11508	81362	83072	
Gorleston	497	50915	64022	20815	42570	13710	84828	85360	
Mildenhall	578	30804	66011	20511	10932	11505	81358	83072	
Cardington	559	60506	40284	20210	40972	10511	81362	84368	85075
West Raynham	485	50711	66031	21011	12572	11707	81712	84075	
Wittering	462	70609	56032	20711	16132	11610	81702	83362	87075
Boscombe Down	746	70917	48051	17712	3567+	11714	83635	87358	
Ross-on-Wye	627	70708	60022	19611	1742+	11610	81715	86458	
Bristol	628	80707	60032	18212	5577+	10813	81708	85656	88460
Aberporth	502	71210	66026	16013	7097+	09819	87359		
Rhoose (Cardiff)	715	60713	64031	16512	15672	10818	81640	86072	
Plymouth	827	80820	59216	11314	65607	12748	86645	88272	
Chivenor	707	60910	62021	14313	15681	11826	81635	86075	
St. Mawgan	817	80917	59031	11914	8092+	12735	88460		
Culdrose	809	80919	56606	12814	872++	13729	85704	88706	
Scilly	804	41013	56011	10814	45600	14742	82808	83630	
Elmdon	534	70803	58012	20311	6587+	10506	82708	86657	85362
Shawbury	414	80906	40046	20012	5577+	10611	85656	88358	
Manchester	334	70000	58026	20311	7097+	10509	84359	87362	
Squires Gate	318	71010	56041	20308	25802	07612	82657	87070	
Valley	302	80503	74211	17812	2577+	11718	82650	88459	
Ronaldsway	204	20920	59050	19412	16301	09715	81709		
Carlisle	222	10805	80020	22207	15600	04710	81640		
Watnall	354	80710	28026	20811	7612+	11511	87702		
Spurn Head	396	60912	63031	21613	60930	12709	86360		
Finningley	360	90202	03434	21710	9+0++	10608	89+00		
Dishforth	261	80101	32401	21108	863++	07708	88708		
Tynemouth	262	11806	48020	22709	00908	08704	81275		
Eskdalemuir	162	13401	74020	23405	00901	04714	81072		
Mull of Galloway	131	21415	78030	19712	21400	09718	81815		
Prestwick	135	11302	78030	20507	15531	06715	81628		
Renfrew	141	00000	37100	21703	00900	03709			
Leuchars	171	12703	82020	21905	00901	04704	81070		
Dyce	091	40000	32284	23004	45600	04702	82705	84635	
Wick	075	12305	89031	21009	00901	07805	81075		
Cape Wrath	049	12305	83020	20210	12500	09708	81825		
Sule Skerry	010	12302	85020	20711	15600	10704	81630		
Lerwick	005	72405	81031	20510	784++	10400	83704	85638	
Stornoway	026	12104	80020	20808	16300	08606	81708		
Benbecula	022	11306	86020	20009	16400	09613	81715		
Tiree	100	01211	89020	19411	00900	09714			
Aldergrove	917	00805	37040	18710	00900	09719			
Malin Head	980	11207	89020	18611	11500	07617	81820		
Belmullet	976	10912	74030	14909	15600	07735	81630		
Birr	965	81005	62606	15512	5742+	11728	85713	88458	
Collinstown	969	81309	58606	17212	6562+	11721	83630	86650	88459
Rineanna	962	81014	64606	14012	863++	11728	81708	84712	88640
Roches Point	952	80916	56106	13113	6732+	12724	86706	88540	
Valentia	953	71016	62606	11214	7647+	12631	85715	87635	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00120	10	+	+
London Airport	772	00110	10	+	+
Gatwick	776	91110	06	+	ir_0
Thorney Island	871	97120	10	+	ir_0
Hurn	862	02121	08	ir_0	ir
Guernsey	894	02141	12	+	ir_0rr
Wattisham	590	00100	09	+	+
Gorleston	497	00140	13	+	+
Mildenhall	578	00100	08	+	+
Cardington	559	00080	04	+	if
West Raynham	485	97091	06	ir_0	+
Wittering	462	00110	07	+	+
Boscombe Down	746	95111	09	+	ir
Ross-on-Wye	627	00101	10	+	+
Bristol	628	00121	09	+	+
Aberporth	502	95121	11	$ir_0r_0r_0rr$	+
Rhoose (Cardiff)	715	00121	10	+	+
Plymouth	827	01141	12	+	ir_0tlrpR
Chivenor	707	97131	09	+	ir_0
St. Mawgan	817	97131	12	+	ir_0
Culdrose	809	97131	12	+	ir_0
Scilly	804	00131		+	+
Elmdon	534	00090	07	+	+
Shawbury	414	97111	10	ir_0	+
Manchester	334	97110	09	+	ir_0
Squires Gate	318	97050	01	+	ir_0
Valley	302	97091	06	+	ir_0
Ronaldsway	204	97060	04	+	+
Carlisle	222	00051	02	+	+
Watnall	354	91101	10	ir_0	+
Spurn Head	396	00120		+	+
Finningley	360	00100	08	FF	FF
Dishforth	261	00051	04	jf	jff
Tynemouth	262	00081	03	+	+
Eskdalemuir	162	00031	00	+	+
Mull of Galloway	131	00101			
Prestwick	135	00051	01	+	+
Renfrew	141	00020	52	+	+
Leuchars	171	00040	00	+	+
Dyce	091	00021	51	+	+
Wick	075	00051	01	+	+
Cape Wrath	049	00091	06	+	+
Sule Skerry					
Lerwick	005	00071	06	+	+
Stornoway	026	00032	50	+	+
Benbecula	022	00071	02	+	+
Tiree	100	00071	51	+	+
Aldergrove	917	00051	52	+	+
Malin Head	980	00061	03		
Belmullet	976	97071	04		
Birr	965	97061	02		
Collinstown	969	97091	03		
Rineanna	962	01081	07		
Roches Point	952	04121	11		
Valentia	953	03111	08		

CONVE TAB °C to

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_Sch_Sh_S$	$8N_Sch_Sh_S$	$OT_sT_sT_dT_d$	$Id_ad_aP_wP_wH_wH_w$	$Id_ad_aP_wP_wH_wH_w$
A	30620	32900	81215	96616	02510	6552+	00710	82710	82715	05109	11233	12344
B	30565	51000	83211	69022	18708	854++	00112	88611	+++++	05205	13334	1++++
C	30528	35500	62926	65028	10511	61400	00117	86813	+++++	05209	12959	1++++
D	30440	41000	12716	69021	28621	11530	00105	81830	+++++	05118	12524	1++++
I	30593	18000	51822	70012	13012	28440	51708	81815	83350	05010	11733	12533
J	30524	20000	81825	97605	11214	3252+	52836	83820	88458	05112	11834	11654
K	30448	16100	83437	60016	11816	873++	81012	84707	86624	05214	13439	10735
M	33658	02200	62924	68808	11408	59460	00217	+++++	+++++	05705	12948	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_Sch_Sh_S$	$8N_Sch_Sh_S$	$OT_sT_sT_dT_d$	$Id_ad_aP_wP_wH_wH_w$	$Id_ad_aP_wP_wH_wH_w$
A	30620	33106	82013	96616	98010	7742+	00620	87710	88520	05010	11033	12344
B	30565	51006	82910	65022	17608	854++	00708	88610	+++++	05206	12233	1++++
C	30528	35506	82930	65022	11011	855++	00400	88620	+++++	05208	12959	1++++
D	30440	41006	42512	69020	27121	25530	00710	82630	+++++	05118	12524	1++++
I	30591	18606	71723	65012	08012	68570	52623	82820	86650	05010	11734	12532
J	30525	20006	71725	97258	04713	784++	00731	84815	88620	05212	11835	11554
K	30450	16206	73028	60022	13016	4747+	81207	84813	87460	05211	13038	10735
M	33658	02206	62918	75158	13009	39461	00208	+++++	+++++	05504	12945	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36791

Date of Issue Wednesday 15 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 14 August 1962

°F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
104	Kew	775	81010	56616	15716	7737+	14811	87708	88360	
102	London Airport	772	80812	48616	15716	8742+	15812	81710	88557	
100	Gatwick	776	80808	59216	15316	8747+	14811	81715	88357	
99	Thorney Island	871	80813	23636	14916	17387	15518	81708	88270	
97	Hurn	862	80808	40646	13016	857++	15528	86706	88656	
95	Guernsey	894	81312	61216	09219	6867+	17723	81835	86645	86358
93	Wattisham	590	81015	74021	18416	1457+	11801	81625	83359	88464
91	Gorleston	497	71019	64032	19515	15548	12715	81628	83360	87275
90	Mildenhall	578	81110	80021	17518	1452+	11712	81628	88464	
88	Cardington	559	81113	66258	17017	885++	12707	86825	88656	
86	West Raynham	485	71118	80032	18216	11572	09710	81825	86463	87272
84	Wittering	462	81113	69032	17317	6567+	12818	86630	88462	
82	Boscombe Down	746	81010	28636	15114	6727+	14717	86703	88359	
81	Ross-on-Wye	627	80607	57022	13915	8092+	13733	88458		
79	Bristol	628	80913	40636	13614	855++	13727	86710	88620	
77	Aberporth	502	71320	66031	10817	12788	12725	81856	85359	87275
75	Rhoose (Cardiff)	715	80915	57639	12514	6547+	13512	83710	86620	88358
73	Plymouth	827	70821	58159	07317	6347+	15836	81925	83635	87460
72	Chivenor	707	71213	58626	08416	3738+	15733	83706	83357	87359
70	St. Mawgan	817	71123	58216	05518	39582	15754	83710	83925	85358
68	Culdrose	809	80920	40606	07515	872++	15728	88703		
66	Scilly	804	81013	32919	06015	862++	15835	88705		
64	Elmdon	534	81114	66032	15516	854++	12718	87616		
63	Shawbury	414	70912	66022	15117	61506	12823	86825	87275	
61	Manchester	334	71016	74032	15917	11536	10724	81828	86272	
59	Squires Gate	318	71127	69021	15918	11538	11728	81825	87075	
57	Valley	302	50811	80036	12720	50981	12729	86365	83075	
55	Ronaldsway	204	50925	62031	15116	38531	11725	81820	85360	
54	Carlisle	222	31211	82030	18317	18581	07622	81825		
52	Watnall	354	80815	82032	16817	51507	12720	85825	88270	
50	Spurn Head	396	61020	66012	19815	32508	13716	83825	86275	
48	Finningley	360	71118	74034	17919	31602	12729	83830	87075	
46	Dishforth	261	71115	86034	18516	5857+	11725	85828	83357	87359
45	Tynemouth	262	31414	74020	20213	11608	11720	81835	83275	
43	Eskdalemuir	162	11311	85030	18416	10932	05724	81364		
41	Mull of Galloway	131	61420	78031	15815	3553+	09723	83620	84360	
39	Prestwick	135	11312	89020	16119	11630	04727	81830		
37	Renfrew	141	11214	62040	17219	11500	05733	81825		
36	Leuchars	171	10911	80010	19315	11502	10721	81820		
34	Dyce	091	11210	66024	20916	11500	10712	81820		
32	Wick	075	11510	89020	19412	11501	09712	81825		
30	Cape Wrath	049	10000	86020	18913	11600	09713	81830		
28	Sule Skerry	010	21602	85020	20015	12606	10707	81830		
27	Lerwick	005	52408	82022	20512	42431	09400	84815	84070	
25	Stornoway	026	11407	83020	18314	11500	09819	81825		
23	Benbecula	022	11413	89020	16916	11505	07819	81822		
21	Tiree	100	11113	89030	15817	11531	12826	81820		
19	Aldergrove	917	71114	74031	14515	2853+	09826	81822	87360	
18	Malin Head	980	21121	82030	13915	10931	07729	81360		
16	Belmullet	976	81213	69605	10813	4567+	11723	84630	88458	
14	Birr	965	81107	74026	10916	854++	11726	82716	88640	
12	Collinstown	969	70912	66027	12614	3647+	11724	81714	83630	87458
10	Rineanna	962	81216	66022	09615	854++	11722	82718	88640	
9	Roches Point	952	80915	58516	09114	874++	12820	88710		
7	Valentia	953	80910	62027	07916	854++	13720	81719	88632	

OBSERVATIONS at 18h. 14 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	81110	32956	07716	6937+	15836	86706	86958	88462
London Airport	772	81014	40959	07316	7548+	15739	84709	85618	88458
Gatwick	776	81109	32956	07816	893++	15635	85706	88950	
Thorney Island	871	71214	40018	07017	736++	16727	85714	86940	
Hurn	862	71711	56216	06218	7864+	16517	85707	86840	
Guernsey	894	71814	70151	06918	785++	13713	84820	86630	
Wattisham	590	81018	62026	10115	863++	14746	88706		
Gorleston	497	71228	62216	11416	755++	13755	87628		
Mildenhall	578	81213	62606	09215	857++	13750	83712	88656	
Cardington	559	81114	58626	08115	856++	1 733	86712	88630	
West Raynham	485	81020	66606	10413	1547+	12745	81615	85359	88462
Wittering	462	80815	50636	10013	873++	13735	84707	88710	
Boscombe Down	746	81512	37589	06716	872++	15727	88705		
Ross-on-Wye	627	80608	13619	06513	8042+	137 4	88515		
Bristol	628	81009	26539	06115	873++	14634	88706		
Aberporth	502	71007	66919	04115	6947+	15733	82712	84920	85635
Rhoose (Cardiff)	715	80812	23519	05315	855++	15628	83703	86708	88620
Plymouth	827	81509	28606	03916	884++	15723	84707	88612	
Chivenor	707	71007	66029	03719	52432	16718	85815	86359	
St. Mawgan	817	71613	50506	02516	57232	14817	85704	85358	
Culdrose	809	81509	26505	03216	854++	15717	86703	88615	
Scilly	804	71506	24219	01816	6554+	16720	85702	86623	
Elmdon	534	80708	56959	08013	893++	12736	81706	83708	88916
Shawbury	414	80710	48656	07914	854++	13828	83713	88616	
Manchester	334	80913	62602	08915	5567+	11622	82715	85630	88460
Squires Gate	318	81022	62212	08915	2552+	11628	82625	88458	
Valley	302	70915	66022	05818	4578+	15730	84650	87360	
Ronaldsway	204	71024	62212	08215	6558+	12730	82625	86635	87359
Carlisle	222	70709	83021	12615	58578	10728	81823	83656	86272
Watnall	354	81110	60622	09313	3567+	12537	81710	83630	88362
Spurn Head	396	81122	63032	12314	55608	12743	85630	88270	
Finningley	360	81016	66022	11515	4552+	11735	84625	88464	
Dishforth	261	81110	83012	12614	24677	10629	82630	84362	86468
Tynemouth	262	71218	74022	14412	7097+	11735	87358		
Eskdalemuir	162	71010	66031	13413	35676	09729	83630	86459	87272
Mull of Galloway	131	81118	78022	09415	854++	10730	88618		
Prestwick	135	61108	82021	10616	35731	10725	81630	83656	85359
Renfrew	141	60916	74031	11318	18685	08727	81830	84359	
Leuchars	171	51116	82031	15113	16401	09623	81712	85080	
Dyce	091	31610	74030	16913	21402	08717	82815		
Wick	075	21312	61030	15112	26230	11723	82704		
Cape Wrath	049	01405	86020	13213	00900	10733			
Sule Skerry	010	41013	85030	15413	16606	10726	81730		
Lerwick	005	51806	82021	17711	22402	09712	82815	84070	
Stornoway	026	10511	87010	12614	00901	11732	81075		
Benbecula	022	10714	89020	10615	00901	09836	81075		
Tiree	100	20000	89030	09915	20950	10730	82360		
Aldergrove	917	61015	62042	08416	6093+	10733	86359		
Malin Head	980	81212	82606	08414	4557+	09732	84650	88459	
Belmullet	976	61314	74016	04716	3563+	12727	83630	86358	
Birr	965	81105	70022	05216	856++	12725	88628		
Collinstown	969	80809	59606	05914	12732	81620	88628		
Rineanna	962	81105	62056	04917	864++	13818	83716	85620	88635
Roches Point	952	80910	56106	04315	863++	14616	88708		
Valentia	953	51509	62052	03818	52500	14812	85824		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	06171	003	$ir_od_or_or_orr$	$Rr_or_otlRr_or_o$
London Airport	772	09171	002	rr	$r_or_otlrir_o$
Gatwick	776	14161	002	ir_o	$r_or_otlrpr_o$
Thorney Island	871	04181	001	ir_orrRR	pr_opr
Hurn	862	09181		$rrfRr_or_otlr_o$	r_or_o
Guernsey	894	01211	035	ir_o	$pRprpr_o$
Wattisham	590	04172		$r_or_orrr_or_o$	ir_oirfR
Gorleston	497	91171	045	ir_o	ir_o
Mildenhall	578	03191	037	$ir_or_or_o$	$r_or_orrir_oiR$
Cardington	559	05191	020	$pr_or_or_orr$	r_or_oirpR
West Raynham	485	02171	046	+	iRr_or_o
Wittering	462	02181	027	+	$r_or_orrRRtlrrr$
Boscombe Down	746	21161	001	rrRRtlRR	RRd_or_o
Ross-on-Wye	627	23162	000	+	ir_otlRir_o
Bristol	628	24161	000	$ir_or_or_orr$	rrflrTLRdd
Aberporth	502	04181	034	+	tlrrrpr$_o$
Rhoose (Cardiff)	715	19162	001	$r_or_orrflrRR$	$tlrfRd_od_of$
Plymouth	827	11181	015	pr_otlrid_o	$ir_oRRr_or_o$
Chivenor	707	95191	027	ir_oirt	ir_opr_o
St. Mawgan	817	96201	033	$ir_od_od_o$	$d_od_oid_o$
Culdrose	809	03182	013	$irir_odrid_o$	id_o
Scilly	804	06182	013	$tlrid_off$	iR
Elmdon	534	14172	006	ir_o	$r_or_otlRr_or_od_or_o$
Shawbury	414	19171	021	ir_o	$ir_or_or_oRRtlrTLR$
Manchester	334	15181	027	+	$ir_orrtlRrr$
Squires Gate	318	05192	031	+	$ir_od_or_orrRR$
Valley	302	97221	060	+	ir_o
Ronaldsway	204	97171	059	+	ir_oirir_o
Carlisle	222	00190	094	+	+
Watnall	354	11181	015	+	rrtlR
Spurn Head	396	02152	026	+	rr
Finningley	360	07191	021	+	RR
Dishforth	261	91171	015	+	ir_o
Tynemouth	262	00131	087	+	+
Eskdalemuir	162	00170	108	+	+
Mull of Galloway	131	97161			
Prestwick	135	00200	118	+	+
Renfrew	141	97211	106	+	ir_o
Leuchars	171	00150	132	+	+
Dyce	091	00170	127	+	+
Wick	075	00140	139	+	+
Cape Wrath	049	00160		+	+
Sule Skerry	010	00150			
Lerwick	005	00141	073	+	+
Stornoway	026	00161	140	+	+
Benbecula	022	00180	141	+	+
Tiree	100	00181	132	+	+
Aldergrove	917	00170	073	+	+
Malin Head	980	9717	078		
Belmullet	976	9717	026		
Birr	965	9519	005		
Collinstown	969	9519	014		
Rineanna	962	9717	001		
Roches Point	952	9316	002		
Valentia	953	9722	037		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_ww_Hw_w$	$Id_wd_ww_Hw_w$
A	30620	33212	81705	96616	97211	7732+	00703	87707	88518	00010	117+1	12144
B	30565	51012	82708	63502	16808	864++	00603	88710	+++++	05206	13335	1++++
C	30528	35512	62925	69012	14311	61401	00112	86819	+++++	05108	13059	1++++
D	30440	41012	12515	69020	27221	12500	00602	81825	+++++	05113	12824	1++++
I	30588	18812	71428	65022	02213	55370	52817	83709	85630	00011	11433	11735
J	30527	20012	82220	96605	01614	3242+	00709	83815	88523	05213	12155	12467
K	30452	16212	62618	70032	14017	68431	00801	84816	86613	05113	12634	13436
M	33658	02112	53115	80151	15209	39402	00208	+++++	+++++	05504	13134	1++++

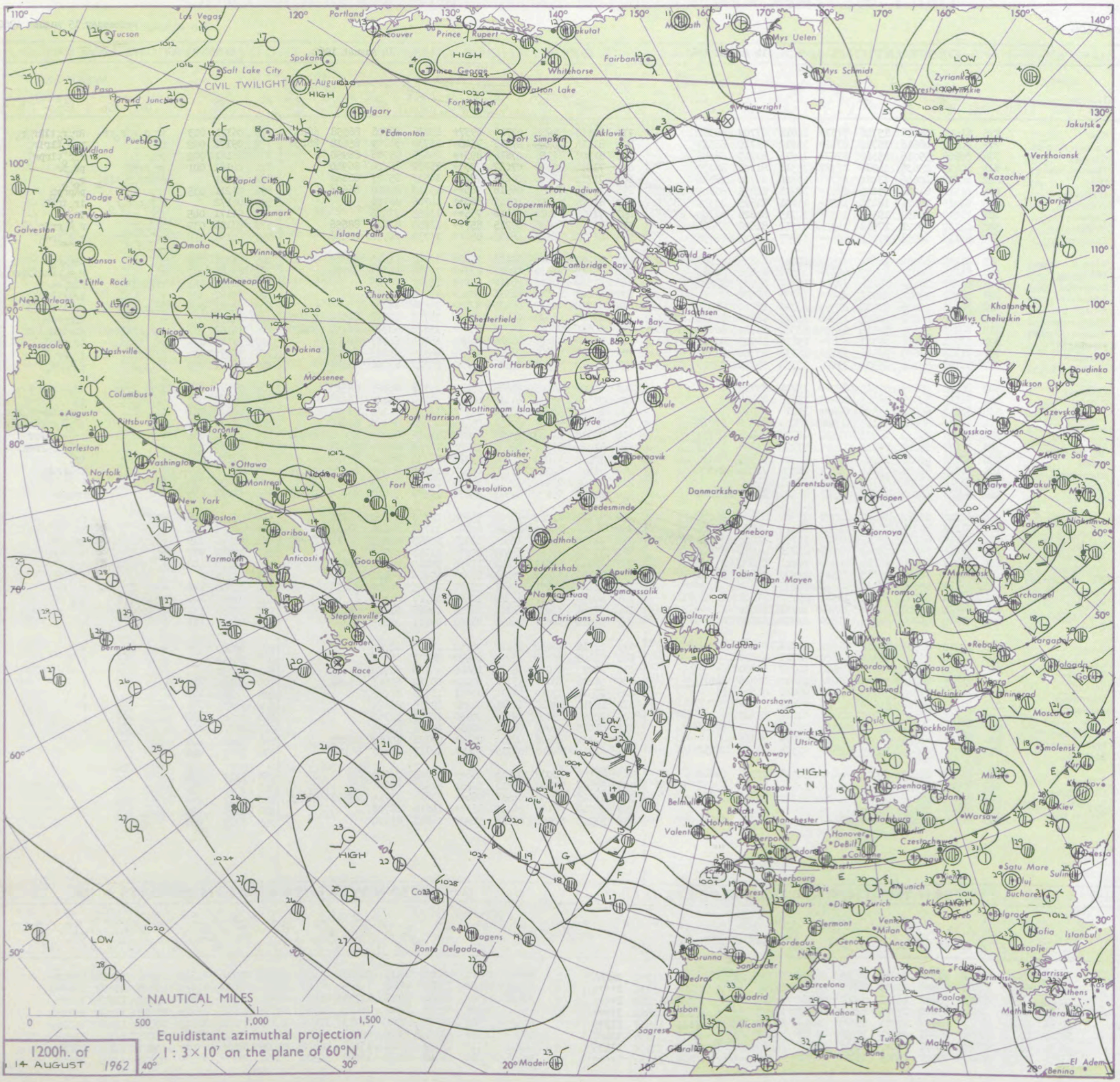
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_ww_Hw_w$	$Id_wd_ww_Hw_w$
A	30621	33218	80105	96616	94910	4562+	00712	82710	84640	05010	10121	11847
B	30565	51018	73404	69025	14809	784++	00612	82815	87619	05306	13434	1++++
C	30528	85518	82926	69022	13711	854++	00602	88619	+++++	05208	13057	1++++
D	30440	41018	32518	69021	25422	21530	00610	82825	+++++	00019	12634	1++++
I	30588	18418	81328	60022	98213	3747+	31635	83810	84357	00111	11334	11746
J	30527	20018	62724	98026	00414	3563+	00004	85640	84360	05111	12756	11856
K	30452	16118	13022	75011	13118	18400	00305	81814	+++++	00013	12834	13434
M	30658	02118	53212	80151	16209	59500	00206	+++++	+++++	05405	13233	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

nation
mbols

OUD
Cloud Amount (oktas)
0
1 or less
2
3
4
5
6
7 or more
8
y obscured

ATHER
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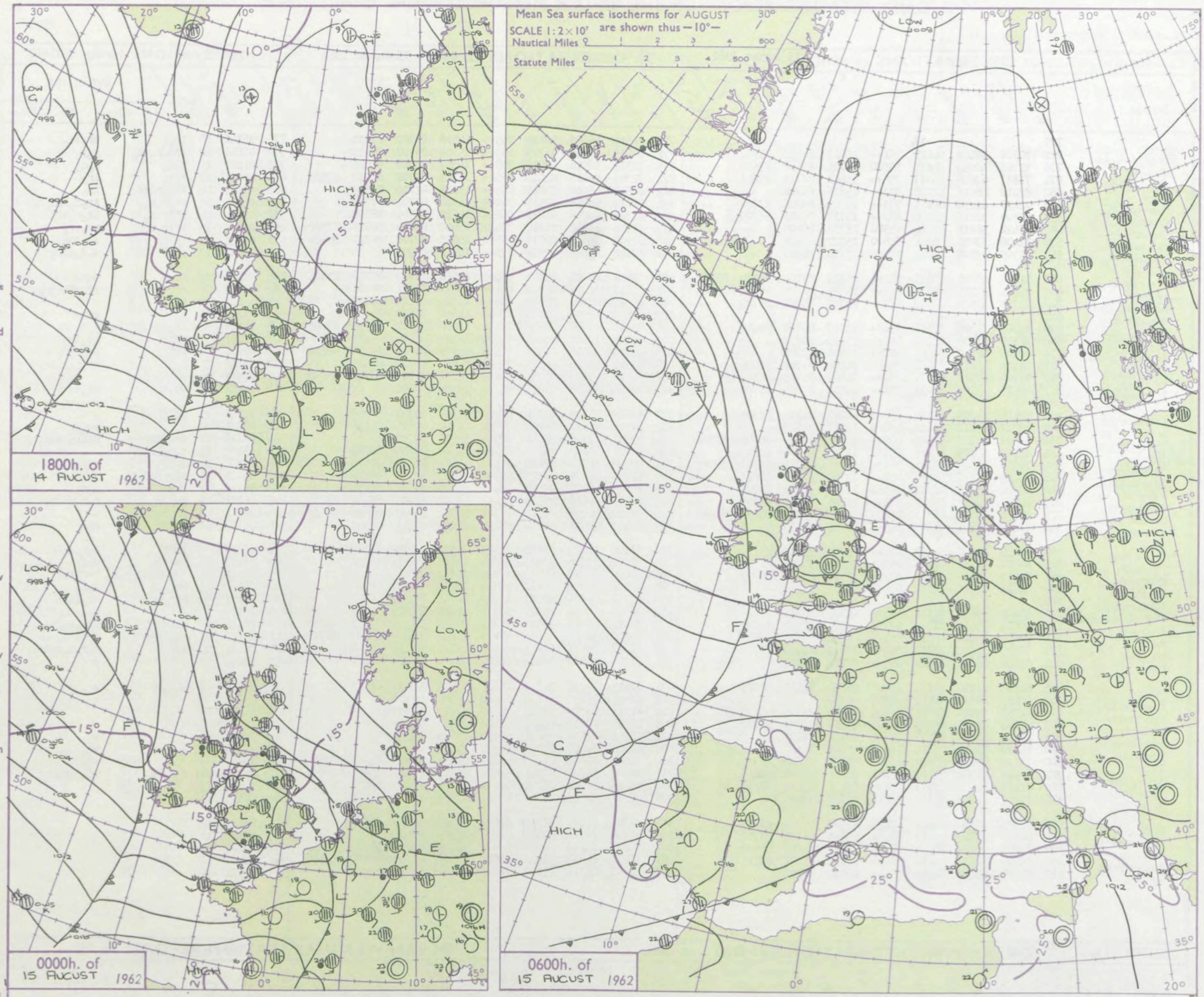
n
n and snow
ow
n shower
n and snow hower
ow shower
il shower
understorm

VIND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
h additional ther add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 15 August 1962

An anticyclone over the North Sea has declined with one cell of high pressure moving eastwards into Europe; another cell forming over the Norwegian Sea. A depression to the southwest of Iceland will continue to be slow moving but another shallow low which has moved northnortheast across the British Isles will fill slowly while drifting to the northern North Sea. A further weak trough of low pressure will advance eastwards over the south of the British Isles.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be mostly rather cloudy in all districts with periods of rain at times especially in the north. There will be some bright periods mostly in the south tomorrow. Temperatures will be generally rather below average.

OUTLOOK for following 24 hours.

Bright periods and scattered showers but cloudy at first in the north with rain in places at first. Near average temperatures.

Code FM 11.A

OBSERVATIONS at 00h. 15 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			14					
London Airport	772	70902	19109	04115	761++	15823	84702	85704	
Gatwick	776	31706	48039	04615	35500	15724	81620	83650	
Thorney Island	871	71817	62606	04017	755++	15824	82711	87621	
Hurn	862	82018	48616	02916	873++	15826	88706		
Guernsey	894	72427	66218	05915	773++	14303	85706	87709	
Wattisham	590	81309	32216	05216	872++	15730	86703	88705	
Gorleston	497	61422	58216	06016	65500	16738	86628		
Mildenhall	578	31408	37056	04716	35600	15727	83645		
Cardington	559	21309	19108	04015	23500	15729	82920		
West Raynham	485	81614	40039	05415	862++	15725	83703	86704	88706
Wittering	462	81511	32109	04315	861++	15729	84702	88704	
Boscombe Down	746	81713	48606	02615	872++	14732	83702	88705	
Ross-on-Wye	627								
Bristol	628	81005	28516	02215	854++	14727	86707	88613	
Aberporth	502	61706	74038	01014	656++	13815	86630		
Rhoose (Cardiff)	715	80505	32216	02414	863++	14716	88708		
Plymouth	827	72510	48015	02415	755++	15304	83702	87620	
Chivenor	707	81204	58618	01615	855++	15609	85708	88622	
St. Mawgan	817	72615	23105	02614	772++	14205	83703	87708	
Culdrose	809	82815	14284	03314	862++	14207	82704	88708	
Scilly	804	42811	59011	04114	45400	14217	84619		
Elmdon	534	81607	39102	02615	872++	14723	81704	86705	88707
Shawbury	414	81107	40219	02114	854++	13733	85706	88614	
Manchester	334	70913	66019	03113	5563+	13731	81712	85640	86360
Squires Gate	318	81017	48616	03012	854++	12740	82708	88615	
Valley	302	40704	66016	01713	20982	12720	82359	83075	
Ronaldsway	204	80222	56616	03612	873++	12726	83707	88709	
Carlisle	222	80610	61616	06811	7567+	11838	83628	87635	88459
Watnall	354	81204	07449	03513	865++	13736	88720		
Spurn Head	396	81222	48626	04612	874++	11752	88715		
Finningley	360	80808	28519	04214	862++	14744	88706		
Dishforth	261	80811	56586	05312	872++	11849	87705	88707	
Tynemouth	262	80921	61616	08812	874++	12733	88710		
Eskdalemuir	162								
Mull of Galloway	131	80920	70636	04711	874++	11727	88715		
Prestwick	135	60814	66012	06712	50935	08721	85357	84070	
Renfrew	141	80814	82026	08412	855++	09720	83628	87633	
Leuchars	171	80913	70022	11212	864++	10721	84710	88715	
Dyce	091	61406	66011	13510	664++	07720	86715		
Wick	075	61515	83030	12111	45601	09720	84630	83075	
Cape Wrath	049	00905	86010	08111	00900	04743			
Sule Skerry	010	21213	84010	11011	26600	09729	82730		
Lerwick	005	61002	82021	15809	36302	09717	83706	86070	
Stornoway	026	11111	82020	07711	00901	09726	81075		
Benbecula	022	11410	86030	06411	10930	09724	81360		
Tiree	100	71123	80031	05613	3563+	09726	83630	86359	
Aldergrove	917	80914	59582	04712	854++	10721	86708	88615	
Malin Head	980	71118	80808	03813	734++	11726	85916	87650	
Belmullet	976	71507	69012	01114	756++	12723	87635		
Birr	965	80303	56606	02313	5742+	13720	85715	88458	
Collinstown	969	80806	24616	02413	860++	13723	86701	88702	
Rineanna	962	81504	56102	01914	864++	13717	85713	88620	
Roches Point	952	82703	32106	02214	870++	14714	85701	88713	
Valentia	953	81608	48216	02414	864++	14814	88716		

OBSERVATIONS at 06h. 15 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	72314	56606	02115	755++	14306	86707	87620	
London Airport	772	82015	61036	01715	855++	15304	86707	88628	
Gatwick	776	72312	58026	03015	755++	14307	85708	87625	
Thorney Island	871	72315	66016	04015	755++	13311	82707	85710	87625
Hurn	862	62513	66016	04015	655++	13215	81710	84615	
Guernsey	894	72319	56216	07915	760++	14314	83701	87702	
Wattisham	590	81712	56216	00815	862++	15619	86704	88706	
Gorleston	497	71916	60258	01816	7847+	15610	84814	86626	87360
Mildenhall	578	81908	59501	00116	855++	15622	82708	86712	88625
Cardington	559	82113	59506	00016	873++	15510	88708		
West Raynham	485	71509	40205	99915	755++	15620	82703	85706	87625
Wittering	462	81811	32656	98815	861++	15727	86702	88705	
Boscombe Down	746	82512	66026	03114	856++	13315	87710	88630	
Ross-on-Wye	627	62407	57032	01215	6266+	14610	86830		
Bristol	628	82314	32586	01715	854++	14206	81702	84703	87704
Aberporth	502	72209	40026	00514	65472	14500	81706	83615	
Rhoose (Cardiff)	715	82624	48216	02315	855++	14307	83705	85710	88620
Plymouth	827	72314	56216	04515	755++	14208	84710	87625	
Chivenor	707	82513	48605	02715	856++	14212	82705	86708	88630
St. Mawgan	817	82316	58036	03915	862++	14303	88704		
Culdrose	809	82620	20102	05214	862++	13206	85703	88708	
Scilly	804	62720	66018	05214	4845+	12308	82815	84635	
Elmdon	534	70000	17286	99614	763++	14505	87708		
Shawbury	414	72105	19102	99813	6563+	13604	83708	86638	
Manchester	334	70000	15506	99414	754++	13617	86710	87618	
Squires Gate	318	81208	56106	99313	854++	13610	85708	88712	
Valley	302	72002	66012	99514	754++	14603	82618	87630	
Ronaldsway	204	80306	66616	99313	854++	12614	81705	86709	88615
Carlisle	222	70710	80026	01213	755++	11622	81707	84620	87622
Watnall	354	80000	07426	99514	872++	14614	85703	88705	
Spurn Head	396	51608	12106	99814	25540	14724	82625	83360	
Finningley	360	81103	11636	99615	3732+	15619	83707	88556	
Dishforth	261	80000	14216	00113	872++	13618	88703		
Tynemouth	262	81028	32026	00612	873++	12736	88708		
Eskdalemuir	162	80712	69606	02011	872++	10718	88703		
Mull of Galloway	131	80915	66636	99712	874++	11617	88715		
Prestwick	135	80612	66606	00812	6557+	09726	83719	83622	86635
Renfrew	141	80815	37536	02611	872++	11624	82704	85707	88712
Leuchars	171	80817	70618	05211	855++	10720	86710	88620	
Dyce	091	71207	66022	08611	1647+	09720	81710	87460	
Wick	075	41415	80031	08611	15601	09614	81635	84075	
Cape Wrath	049	10905	86030	06110	10940	06708	81360		
Sule Skerry	010	21113	84020	08211	22600	07710	82830		
Lerwick	005	11208	80210	12811	11400	09613	81818		
Stornoway	026	41312	83030	05211	30941	07608	83360		
Benbecula	022	50000	89020	03011	50940	07617	85360		
Tiree	100	71018	80602	01913	4567+	08618	84630	84359	87462
Aldergrove	917	80809	59506	00311	5637+	11718	85706	85625	88457
Malin Head	980	81216	83022	00312	864++	11616	86715	88640	
Belmullet	976	82407	74216	98713	6642+	12503	86715	88460	
Birr	965	82203	66506	00512	874++	11704	86717	88635	
Collinstown	969	80702	08614	99713	860++	12509	88701		
Rineanna	962	72707	74216	00612	3637+	11201	81709	83715	87459
Roches Point	952	72811	66016	01413	6503+	12301	81701	86650	87358
Valentia	953	72808	62216	01814	764++	13502	85710	87634	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	96141	10	ir_o	ir_oid_o
London Airport	772	01141	12	$ifd_or_oid_o$	d_or_o
Gatwick	776	01141	11	d_od_o	d_od_o
Thorney Island	871	95151	12	d_or_o	ir_o
Hurn	862	02151	14	iRr_or_odd	ir_o
Guernsey	894	01141	14	$ir_or_or_o$	$ir_od_or_od_od_o$
Wattisham	590	05152	14	$iRirir_o$	$ir_or_oir_o$
Gorleston	497	06152	15	$irir_orr$	pr_oir_o
Mildenhall	578	02151	12	$liRir_o$	id_oiDR
Cardington	559	03151	13	$irlR$	$d_od_od_or_o$
West Raynham	485	02141	13	tlr_o	d_or_o
Wittering	462	07141	07	ir	$irrrRRr_or_o$
Boscombe Down	746	05141	13	pr_orr	+
Ross-on-Wye	627	04141	13	RR	Rpr_o
Bristol	628	04121	14	$ir_od_od_orrd_od_o$	$d_or_oir_o$
Aberporth	502	01131	11	$irir_o$	id_oir_o
Rhoose (Cardiff)	715	02141	14	ir_of	$id_od_or_o$
Plymouth	827	03141	13	r_or_o	$ir_or_or_oid_o$
Chivenor	707	01151	14	$pr_or_or_o$	
St. Mawgan	817	02131	12	id_o	ir_oid
Culdrose	809	97141	13	id_oif	+
Scilly	804	01131		+	pr_opr
Elmdon	534	05121	12	$irir_orr$	$RRffiriRd_or_o$
Shawbury	414	93131	12	$r_or_oir_o$	+
Manchester	334	95121	12	d_or_o	$d_or_oid_o$
Squires Gate	318	05121	11	$RRrrr_or_oir_o$	+
Valley	302	94111	07	ir_o	r_or_o
Ronaldsway	204	06121	12	rrr_or_o	$r_or_orrir_o$
Carlisle	222	02111	10	$ir_or_or_orr$	+
Watnall	354	04121	12	ir_off	ffrr
Spurn Head	396	08122		irrr	r_or_o
Finningley	360	06131	12	RRtlR	rrif
Dishforth	261	08111	11	$ir_oRRd_or_or_or_o$	$irifir_o$
Tynemouth	262	04121	11	rrd_od_o	d_od_o
Eskdalemuir	162	02111	09	r_or_orr	ir_oid_o
Mull of Galloway	131	10112			
Prestwick	135	91111	10	$ir_or_or_o$	$r_or_oir_o$
Renfrew	141	03111	11	id_oirrr	drddid$_o$
Leuchars	171	06111	09	ir_o	$r_or_od_or_odr$
Dyce	091	00100	08	+	+
Wick	075	00090	08	+	+
Cape Wrath	049	00100	08	+	+
Sule Skerry	010	00090	09		
Lerwick	005	00081	03	+	+
Stornoway	026	00091	06	+	+
Benbecula	022	97100	06	+	ir_o
Tiree	100	97121	09	+	ir_o
Aldergrove	917	91111	11	$d_or_oid_o$	$id_od_or_o$
Malin Head	980	97121	12		
Belmullet	976	02121	11		
Birr	965	05121	12		
Collinstown	969	12121	12		
Rineanna	962	06121	11		
Roches Point	952	04121	12		
Valentia	953	06121	11		

CONVE TAB °C to: 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0, −1, −2, −3, −4, −5, −6, −7, −8, −9, −10, −11, −12, −13, −14, −15, −16, −17, −18, −19, −20, −21, −22, −23, −24, −25, −26, −27, −28, −29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	33100	83414	96616	94010	5742+	00707	85718	88556	05110	13423	11746
B	40565	51000	80703	69602	13508	2742+	00803	82715	88456	05205	13534	1++++
C	40528	35500	82915	69022	14711	855++	00105	88620	+++++	05208	13055	1++++
D	40440	41000	22316	69020	24521	12550	00603	81825	+++++	05119	12524	1++++
I	40587	18300	81226	60022	94413	4747+	31227	84810	85350	00011	11335	11746
J	40525	20100	62918	99028	02714	68500	00203	82820	86656	05210	12945	12757
K	40452	16000	62820	65018	15517	68400	00213	81813	86630	05014	12834	13233
M	43658	02000	33505	80012	17709	38500	00107	+++++	+++++	05402	100+0	14933

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	33206	83412	96616	92710	6742+	00506	86715	88550	05110	13233	149+5
B	40565	51006	91106	61616	10108	2742+	00815	82715	80540	05307	149+2	1++++
C	40528	35506	42012	69022	11611	45601	00817	84630	+++++	05306	13055	1++++
D	40440	41006	12316	69022	21222	10930	00610	81362	+++++	00020	12534	1++++
I	40586	18406	61716	65212	90812	68240	41516	84804	86640	05011	100+0	11746
J	40524	19906	52929	98018	02413	43401	00500	83918	83650	05409	12947	12758
K	40451	15806	72820	70031	15217	784++	00804	82813	87630	05014	12834	13233
M	43659	01906	50806	80021	18609	58500	00302	+++++	+++++	05402	100+0	14933

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36792

Date of Issue Thursday 16 August 1962

Code FM 11.A

OBSERVATIONS at 12h. 15 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	72315	66025	03818	6453+	14107	82820	84630	85360
London Airport	772	72213	69205	04119	785++	14006	81718	84822	87635
Gatwick	776	72312	66258	05217	784++	15106	85814	87640	
Thorney Island	871	72316	74022	06417	6143+	13110	86818	83359	
Hurn	862	62318	74016	06118	3143+	12107	81709	83812	86364
Guernsey	894	72115	78035	09917	784++	14107	81815	87630	
Wattisham	590	82215	66216	03117	885++	14212	84712	88625	
Gorleston	497	72316	62018	02017	784++	15311	85818	87625	
Mildenhall	578	72516	66016	02017	784+1	14110	84818	86635	
Cardington	559	82318	58205	02617	855++	14210	81715	88625	
West Raynham	485	72219	62806	01017	734++	15215	85710	87915	
Wittering	462	62614	66018	01319	5853+	15210	81710	85820	
Boscombe Down	746	72515	80258	05217	785++	13208	85820	87635	
Ross-on-Wye	627	82311	48606	02715	8042+	15110	88515		
Bristol	628	52116	66016	04417	52500	13312	85820		
Aberporth	502	62422	74016	02316	3143+	14211	83815	85362	
Rhoose (Cardiff)	715	42725	74018	05017	28530	12314	82820	84360	
Plymouth	827	72018	56216	06216	754++	15000	81708	84612	86618
Chivenor	707	72516	82036	04819	68432	15108	85813	86359	
St. Mawgan	817	72521	69206	05516	784++	14400	83708	85810	85640
Culdrose	809	62519	62258	06716	6843+	14202	84707	83815	
Scilly	804	52816	74028	07016	38432	14215	81814	83625	85358
Elmdon	534	72210	62258	01517	6847+	14210	84818	86628	87362
Shawbury	414	72312	64258	01017	4247+	13104	81708	84815	87358
Manchester	334	82402	28815	00016	884++	14104	82712	86815	88635
Squires Gate	318	82409	30596	99815	872++	15206	87704	88708	
Valley	302	82213	40656	00214	861++	14209	83702	87704	88715
Ronaldsway	204	82608	58616	99313	856++	13203	81704	84706	88640
Carlisle	222	80702	48616	99515	6562+	14606	86633	88457	
Watnall	354	72611	66038	00719	785++	13007	83822	87650	
Spurn Head	396	70000	32016	99318	755++	16301	87625		
Finningley	360	72611	61038	99620	43506	14202	81925	83828	87075
Dishforth	261	82512	50256	99417	884++	14500	82710	84815	88625
Tynemouth	262	90910	08515	99913	9+0++	13604			
Eskdalemuir	162	80707	59616	99713	855++	13711	85706	88620	
Mull of Galloway	131	82710	16616	99313	874++	13304	88715		
Prestwick	135	80611	58616	98913	855++	12605	82716	87623	88630
Renfrew	141	80720	56505	00312	854++	10606	82705	86708	88615
Leuchars	171	80621	28596	02511	7722+	09709	84703	87705	88510
Dyce	091	80912	66026	05512	863++	09713	84708	88712	
Wick	075	71220	74021	06213	31439	10713	83812	83359	86070
Cape Wrath	049	70913	83032	01212	7864+	08735	87630		
Sule Skerry	010	61113	81032	06113	12602	10709	81830	86070	
Lerwick	005	60914	82031	10212	62401	09714	86818		
Stornoway	026	81118	80031	03213	1157+	09711	81825	85358	88460
Benbecula	022	71013	74606	01012	4557+	09708	81620	84640	87460
Tiree	100	80811	82606	99812	6552+	11709	81715	86628	88459
Aldergrove	917	80000	40616	99313	862++	12602	82703	85705	88709
Malin Head	980	81305	62615	99113	6647+	12704	83710	86630	88458
Belmullet	976	52610	80026	00316	524++	13214	85818		
Birr	965	72715	81256	01216	785++	12207	84822	87636	
Collinstown	969	62516	83016	99817	5857+	12304	84822	85630	86459
Rineanna	962	62715	80256	02515	635++	11214	85925	86640	82925
Roches Point	952	32918	82028	03018	33500	11109	82922		
Valentia	953	62612	78012	04517	68500	13212	85820	86636	

OBSERVATIONS at 18h. 15 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	62312	78028	04717	65400	13102	81712	83825	85640
London Airport	772	62112	80028	04817	68401	13001	85818	86640	
Gatwick	776	72411	61258	05815	73261	15804	82705	86915	
Thorney Island	871	72212	78216	06716	725++	15803	81708	86714	87820
Hurn	862	32716	80038	06419	22531	11302	82820	83075	
Guernsey	894	62517	70018	10715	16372	14310	81706	83360	86070
Wattisham	590	52314	66018	03718	32563	13205	83825		
Gorleston	497	42318	64021	02920	22470	14206	82818	84360	
Mildenhall	578	62513	62158	02919	635++	13105	81920	83825	
Cardington	559	62111	58808	03617	2868+	13207	81830	86358	
West Raynham	485	52217	74018	02318	58530	11209	82820	83650	
Wittering	462	42510	69038	02218	48500	13104	81828	84630	
Boscombe Down	746	72816	80258	05716	6743+	13202	86710		
Ross-on-Wye	627	52309	57022	03815	4855+	13306	83825	84358	
Bristol	628	82519	64258	05215	4247+	12307	84818	88358	
Aberporth	502	62419	80028	03615	684+1	12109	85818		
Rhoose (Cardiff)	715	52722	62016	05915	58431	12213	83818	83650	
Plymouth	827	62620	80031	08116	22502	11214	82820	85070	
Chivenor	707	52618	80258	06816	32402	13215	83816	85075	
St. Mawgan	817	72517	74031	08215	784+2	12213	81708	84815	86640
Culdrose	809	62717	80022	08715	23539	12208	81710	83820	86170
Scilly	804	62820	83021	08716	58432	14206	82816	84627	
Elmdon	534	72609	56808	03115	785++	14308	81820	84825	87635
Shawbury	414	32412	78028	01817	3251[illegible]	12204	83825		
Manchester	334	72506	58028	01116	735++	15208	87822	81922	
Squires Gate	318	72514	66026	00816	4843+	14204	81712	83640	
Valley	302	72113	80038	01415	785++	13107	84828	83650	
Ronaldsway	204	72511	59806	00014	6943+	13202	81712	83915	86640
Carlisle	222	72307	62258	99814	7857+	12103	82710	84821	85633
Watnall	354	22412	69018	01318	28500	12304	81825		
Spurn Head	396	62410	58259	00516	69500	15107	84925	83830	
Finningley	360	72410	56809	01216	736++	14309	84930	84650	85657
Dishforth	261	72507	62218	99815	68572	14204	85820	83650	86359
Tynemouth	262	90000	14515	99012	9+0++	12702			
Eskdalemuir	162	83607	62656	99311	872++	11504	88703		
Mull of Galloway	131	82711	70016	99713	2247+	13205	82815	88359	
Prestwick	135	80207	56636	98812	855++	11202	85707	88625	
Renfrew	141	80310	37636	99711	854++	11400	85706	86708	88615
Leuchars	171	80413	26516	00110	872++	10713	82702	86703	88705
Dyce	091	80706	48636	02910	7632+	08714	87706	88550	
Wick	075	81220	74022	04111	7547+	09611	82610	87615	88460
Cape Wrath	049	81413	83022	01811	2157+	08716	82825	88460	
Sule Skerry	010	71118	81012	04512	58542	09707	85825	85070	
Lerwick	005	40916	82021	07311	38401	07715	83818		
Stornoway	026	81117	80216	01812	3562+	10803	83630	88459	
Benbecula	022	81009	66606	99612	6632+	10606	86708	88540	
Tiree	100	81115	59636	99012	6552+	11602	82712	86625	88550
Aldergrove	917	52713	82016	99516	58502	12301	81715	83820	
Malin Head	980	72416	74215	99313	774++	12203	85710	87628	
Belmullet	976	52616	80012	01714	584++	11204	84819	85640	
Birr	965	72708	83032	03116	38502	11212	82823	83637	87072
Collinstown	969	52815	86038	01217	38503	09208	82825	83650	85070
Rineanna	962	52618	83018	04215	38532	11207	82822	83650	85358
Roches Point	952	52816	82022	05316	58500	10309	85823		
Valentia	953	72716	78022	06114	73500	11304	85920	87636	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	91191	032	pr_o	pr_o
London Airport	772	95211	036	id_opr_o	pr_o
Gatwick	776	01191	027	pr_o	$prpr_o$
Thorney Island	871	94191	035	pr_o	pr_ord
Hurn	862	97191		$pr_or_or_o$	+
Guernsey	894	01181		pr_opr	+
Wattisham	590	01191		ir_o	pr_o
Gorleston	497	96211	039	ir_o	+
Mildenhall	578	01201	050	$iRDpr_o$	pr_ojp
Cardington	559	93200	027	id_opr_o	pr_o
West Raynham	485	03201	045	pr_opRpr_o	pr_o
Wittering	462	04201	068	pr_oprpR	$prpRpr_o$
Boscombe Down	746	01201	027	pr_o	pr_opr
Ross-on-Wye	627	02181	041	$pr_or_od_o$	pr_o
Bristol	628	04191	030	ir	pr_oprpr_o
Aberporth	502	01171	047	ir_oirpr_o	+
Rhoose (Cardiff)	715	03181	038	ir_opRpr_o	$irir_o$
Plymouth	827	93181	039	ir	+
Chivenor	707	92191	067	$irpr_o$	pr_o
St. Mawgan	817	92171		ir_oiRid_o	+
Culdrose	809	01171	070	$rdd_od_opr_o$	pr_o
Scilly	804	93181	077	pr	pr_o
Elmdon	534	04191	028	pr_oir	pr_o
Shawbury	414	91191	061	pr_o	+
Manchester	334	09181	008	pr	pr_o
Squires Gate	318	03171	006	r_or_orrdr	rrr_or_o
Valley	302	03171	029	$r_or_oRRpr_o$	+
Ronaldsway	204	03161	012	r_or_orr	$prpr_o$
Carlisle	222	04161	011	$ir_or_or_orrr_or_o$	$ir_opr_or_or_o$
Watnall	354	01191	044	pr_o	pr_o
Spurn Head	396	10192	015	r_or_otlR	tlr
Finningley	360	06211	035	pr_opr	$pRtpr_o$
Dishforth	261	95191	018	ir_opr_o	$pr_or_or_o$
Tynemouth	262	95131	000	d_od_off	ffd_od_o
Eskdalemuir	162	13141	000	$ir_od_od_ordr_or_o$	$ddRRr_or_oir_o$
Mull of Galloway	131	07132			
Prestwick	135	11142	000	rrdr	drr_or_o
Renfrew	141	04132	000	$id_or_or_orr$	rrr_or_oDR
Leuchars	171	10112	000	rdRDid	ddd_od_o
Dyce	091	05131	000	$ir_od_or_or_o$	$r_or_orrr_or_o$
Wick	075	00140	048	+	+
Cape Wrath	049	00130		+	+
Sule Skerry	010	00130			
Lerwick	005	00140	124	+	+
Stornoway	026	93141	026	+	r_or_o
Benbecula	022	01131	007	ir_o	$r_od_oir_orr$
Tiree	100	09131	000	$ir_or_or_o$	$r_or_orrr_or_o$
Aldergrove	917	07161	016	$r_od_or_or_o$	r_or_o
Malin Head	980	0614	002		
Belmullet	976	9518	083		
Birr	965	0318	062		
Collinstown	969	0518	045		
Rineanna	962	0118	075		
Roches Point	952	9118	062		
Valentia	953	0117	088		

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_ww_PH_w$	$Id_wd_ww_PH_w$
A	40620	33312	80717	96616	97311	7742+	00128	87712	88550	05009	10734	11036
B	40565	51012	80917	59614	07908	6742+	00507	86710	88525	05207	11024	1++++
C	40528	35512	73208	69022	11911	65541	00802	86620	+++++	05107	13054	1++++
D	40440	41012	72316	69021	21522	75600	00000	87640	+++++	00021	12424	1++++
I	40588	18612	51721	70802	91412	49440	41306	83815	+++++	05010	11746	11434
J	40523	19812	82927	97022	05213	884++	00212	84818	88645	05308	12947	12658
K	40450	15712	62818	70018	18018	58542	00211	83820	85656	05013	12835	13244
M	43659	01912	50909	80021	18810	58500	00400	+++++	+++++	05304	10040	14933

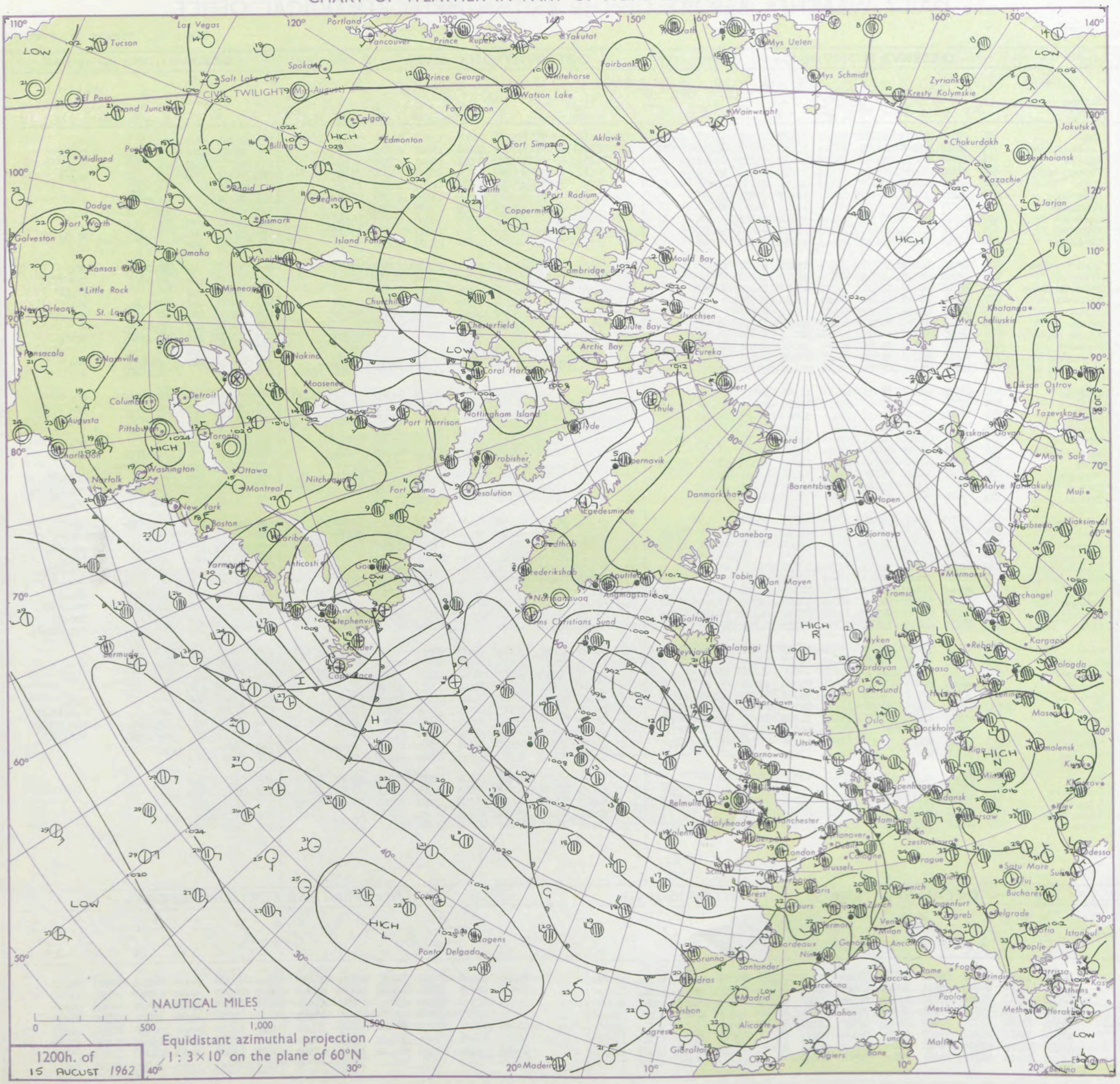
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_ww_PH_w$	$Id_wd_ww_PH_w$
A	40620	33318	73015	96216	00111	763++	00210	87708	+++++	00110	10333	10947
B	40565	51018	80920	65606	05509	863++	00612	88709	+++++	05107	11074	1++++
C	40528	35518	63205	69031	11611	60952	00807	86359	+++++	05307	13144	1++++
D	40440	41018	52318	69028	19622	48441	00612	82815	+++++	00121	12421	1++++
I	40590	18418	31713	65018	93313	29461	00113	81910	+++++	00010	11744	12259
J	40524	19618	72825	97022	06014	785++	00205	83825	87640	05309	12956	12559
K	40450	15718	33018	81022	18518	21549	00305	82820	+++++	05012	12934	13246
M	43659	01818	30614	80021	17610	28502	00609	+++++	+++++	05404	10621	14933

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

nation
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OUD

Cloud Amount (oktas)

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

Weather

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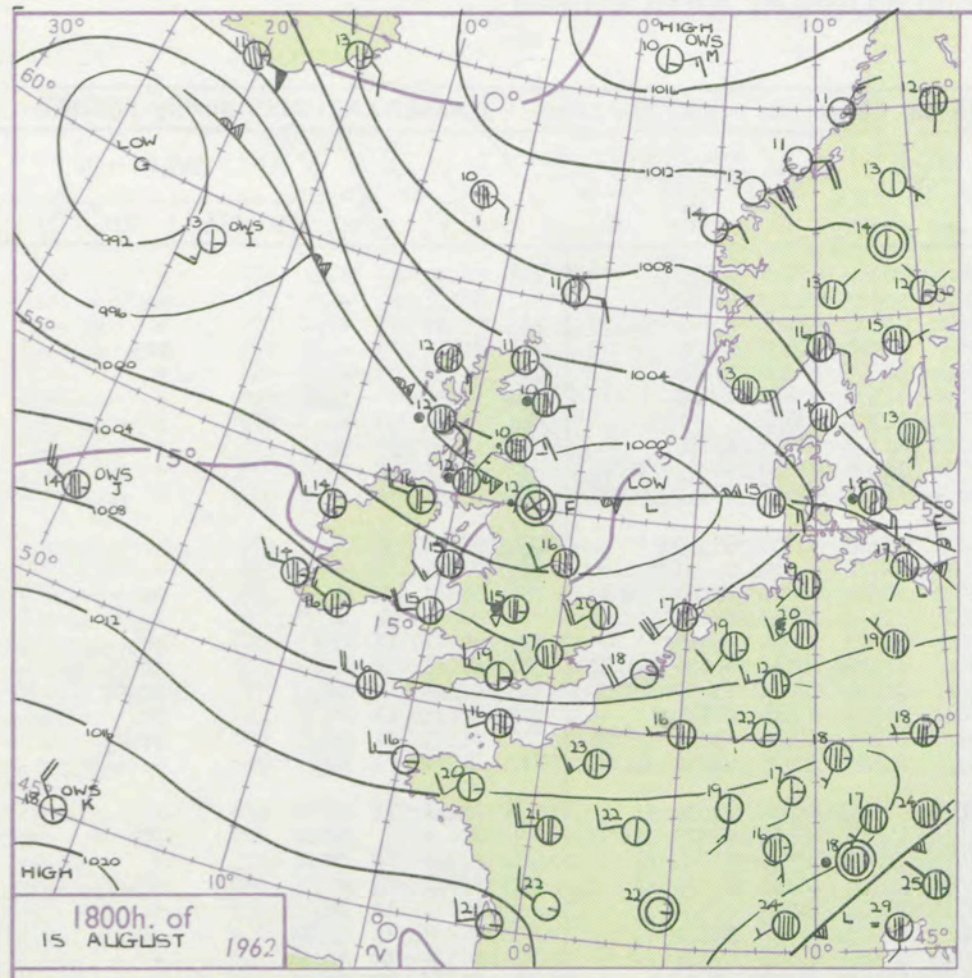
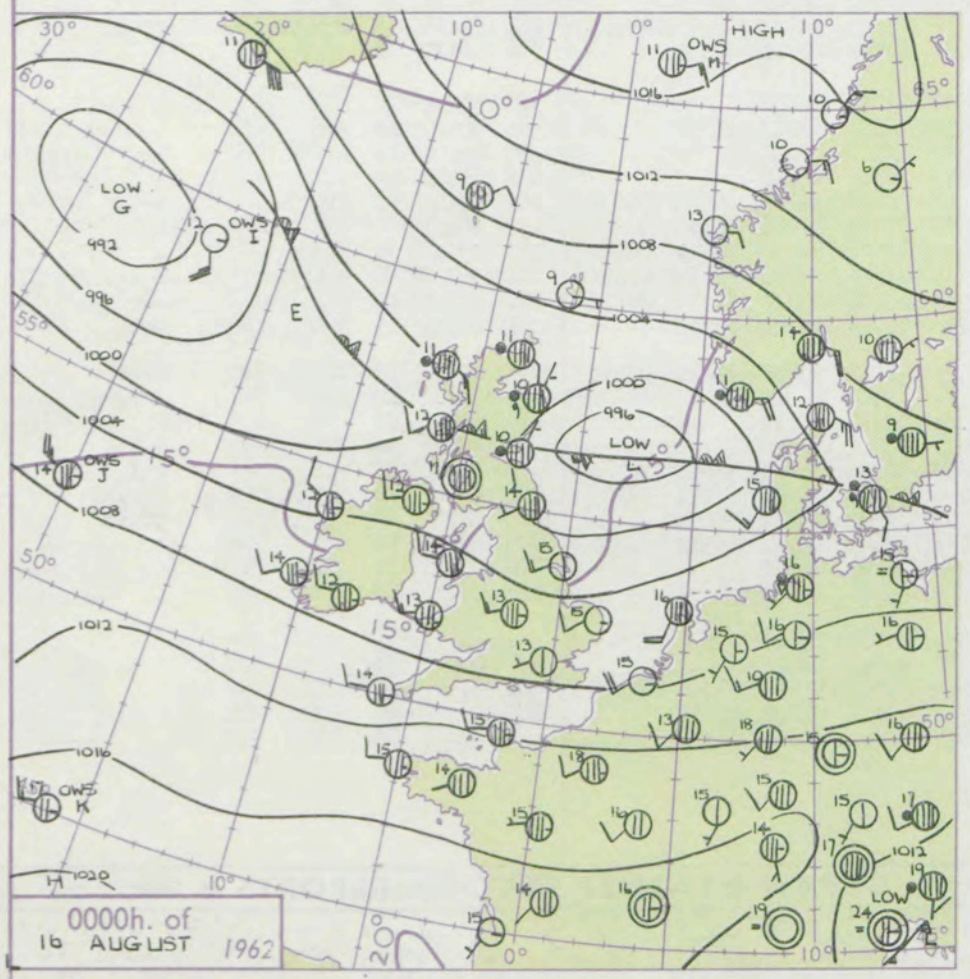
rizzle
n
n and snow
w
n shower
n and snow
hower
w shower
l shower
understorm

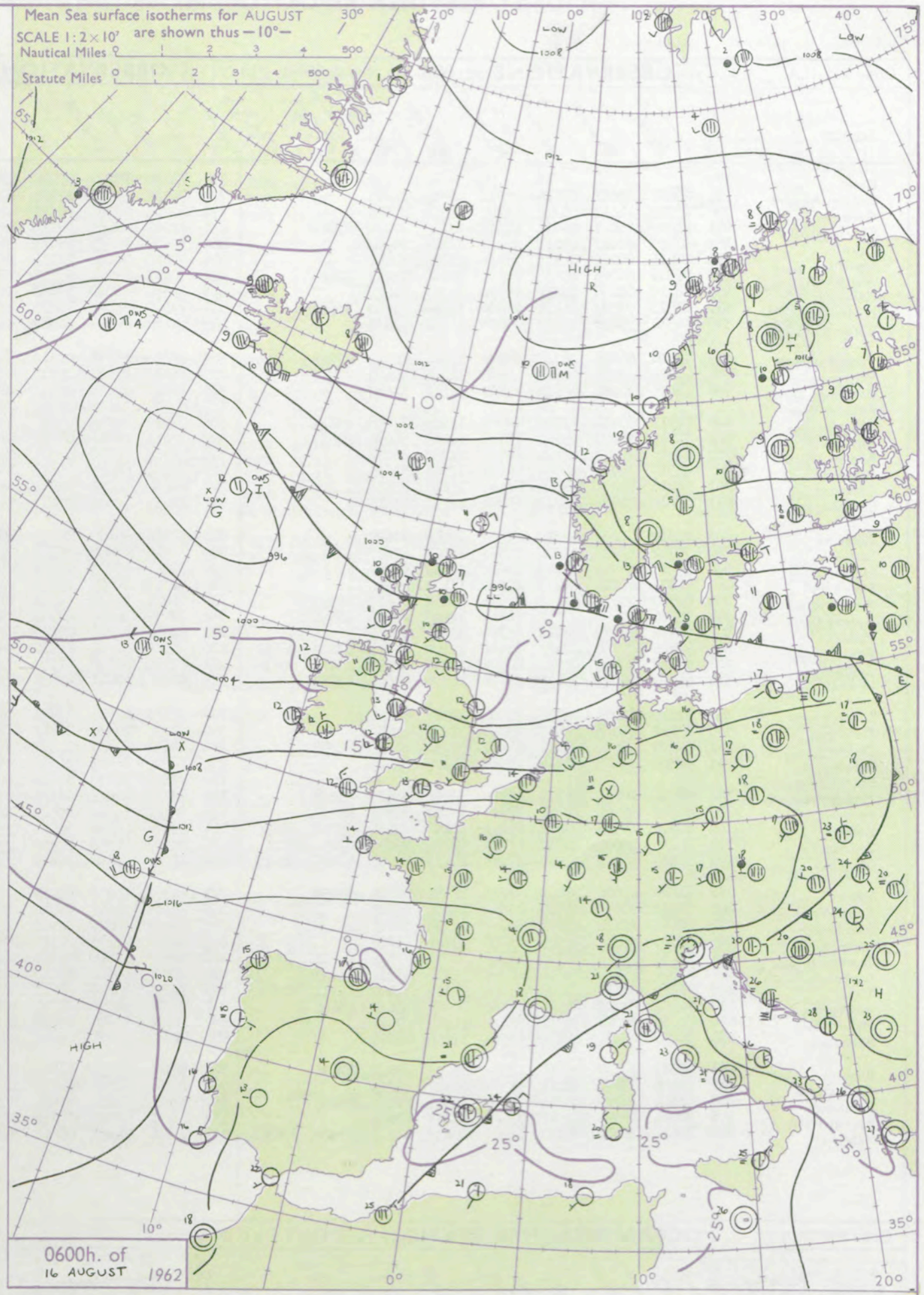
VIND

Wind speed (knots)

Calm
1–2
3–7
8–12
13–17
additional
ther add
48–52







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Thursday 16 August** 1962

A depression crossed northern England yesterday and is continuing slowly northeast over the North Sea while a trough of low pressure over Scotland is moving slowly north. A warm front wave has moved quickly east across the Atlantic at about 50 degrees north and is expected to affect southern England tonight. A depression south of Iceland is slow moving.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northern Scotland will have rain today but this will slowly clear from the south. All other districts will have bright periods and showers, the showers being few and light in the south, but moderate in the north. Rain is likely to reach some southwest districts this evening and spread across the southern half of England and Wales later. Temperatures will be mostly near average.

OUTLOOK for following 24 hours.

Changeable with rain at times in most parts but also sunny periods.

Code FM 11.A

OBSERVATIONS at 00h. 16 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			12					
London Airport	772	22407	80011	07613	00901	10313	82075		
Gatwick	776	22309	74011	08212	11402	10212	81818		
Thorney Island	871	52409	74021	09215	11532	12213	81820	83359	
Hurn	862	12407	80011	09013	15601	11109	81630		
Guernsey	894	72415	60022	12314	756++	11104	87640		
Wattisham	590	72316	66028	05814	755++	12210	81712	87625	
Gorleston	497	12310	62258	04415	15570	14207	81629		
Mildenhall	578	42513	66011	05114	45600	11210	81630	84656	
Cardington	559	12314	59028	05613	15600	11212	81630		
West Raynham	485	72416	66028	04014	756++	13206	84711	87640	
Wittering	462	42614	62038	04513	45600	12208	84630		
Boscombe Down	746	12405	74022	08810	15631	08211	81640		
Ross-on-Wye									
Bristol	628	72513	66022	07714	78400	11209	84818	85645	
Aberporth	502	72516	74022	05913	757++	12207	84650	87657	
Rhoose (Cardiff)	715	62618	74031	07714	624+1	11209	86818		
Plymouth	827	32310	74031	10013	25630	12105	82630		
Chivenor	707	52516	80031	08314	52402	11106	85818		
St. Mawgan	817	62410	74022	09713	68400	12104	85816		
Culdrose	809	72512	78032	10313	755++	12103	87625		
Scilly	804	72712	82028	10314	755++	13107	87628		
Elmdon	534	72413	66032	04713	746++	11209	87640		
Shawbury	414	22307	80011	04413	25700	111122	82650		
Manchester	334	82309	70808	03113	4257+	11110	84825	88359	
Squires Gate	318	72616	70258	02314	785++	12106	82820	86656	
Valley	302	62712	74022	04214	657++	12213	86650		
Ronaldsway	204	72709	80258	02413	785++	11109	81711	83820	86650
Carlisle	222	82410	69026	00913	885++	12204	82709	83820	86635
Watnall	354	42307	59021	03612	35730	11305	83650	83363	
Spurn Head	396	22413	63019	02215	21600	12208	82835		
Finningley	360	22112	59028	02613	15840	12107	81657		
Dishforth	261	52609	82032	01114	14442	12204	81815	84358	
Tynemouth	262	82305	61025	99514	855++	14101	88625		
Eskdalemuir									
Mull of Galloway	131	62714	80012	01711	4577+	10206	84620	84359	
Prestwick	135	80000	56206	00311	872++	10110	83705	88710	
Renfrew	141	80000	48586	00610	854++	10102	82705	85708	88618
Leuchars	171	80106	44616	99210	872++	10705	8703	86705	88711
Dyce	091	80104	40586	00510	872++	09713	82704	85706	88712
Wick	085	81010	69606	02011	6547+	10711	86612	88459	
Cape Wrath	049	81413	74616	00610	875++	10706	88720		
Sule Skerry	010	80713	81032	02811	855++	10704	88625		
Lerwick	005	10905	83021	05509	15540	09709	81625		
Stornoway	026	81113	59616	01011	855++	10705	83712	88625	
Benbecula	022	81308	59616	98811	855++	11705	87712	88620	
Tiree	100	82408	59216	98712	855++	12703	82707	85711	88625
Aldergrove	917	72509	83022	02012	755++	10208	83622	86645	
Malin Head	980	72316	74808	00512	734++	11104	87917		
Belmullet	976	52812	80258	02812	535++	11206	85921		
Birr	965	72307	80038	05011	785++	09205	83822	87638	
Collinstown	969	12411	83031	04111	18500	09312	81825		
Rineanna	962	62614	74258	05613	685++	09105	82820	86650	
Roches Point	952	72611	82021	07512	756++	11208	87645		
Valentia	953	72412	72038	07314	73400	10103	81715	83920	87638

OBSERVATIONS at 06h. 16 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	72008	70022	07013	256+6	10202	82635	87075	
London Airport	772	72106	80021	07911	15732	10303	81650	87072	
Gatwick	776	62205	80031	08610	48601	10304	82830	83640	86075
Thorney Island	871	72208	74031	09114	58532	11302	81820	85635	85075
Hurn	862	72507	69031	09013	784++	12303	81818	87650	
Guernsey	894	72512	78022	12114	784++	12300	83810	87625	
Wattisham	590	32410	69021	06711	25702	10306	82656		
Gorleston	497	42510	62030	05612	48505	11307	81825	84630	
Mildenhall	578	72408	66031	06111	28532	10208	81820	84359	85075
Cardington	559	62212	56032	06512	15632	11305	81635	83360	85075
West Raynham	485	72314	66031	05312	5623+	11208	85705	85359	
Wittering	462	52510	62012	05712	45671	11107	84640		
Boscombe Down	746	72303	74031	08911	18532	10304	81820	83360	86075
Ross-on-Wye	627	62508	81032	06212	45529	10400	84625	83458	
Bristol	628	72210	74028	08013	3242	11302	83814	85465	
Aberporth	502	72613	80022	06312	58406	11400	82815	84650	86273
Rhoose (Cardiff)	715	72714	74258	07513	684+2	11400	82815	83820	85630
Plymouth	827	72810	66031	09613	784++	11501	84815	87645	
Chivenor	707	82616	80038	07914	48407	11602	83816	83656	88275
St. Mawgan	817	72413	69028	09413	5843+	12603	82816	84630	85358
Culdrose	809	72614	74022	10312	756++	11603	81710	87630	
Scilly	804	73016	81258	10012	6847+	12603	82812	85625	87458
Elmdon	534	72207	60038	05812	58451	10202	83825	83645	
Shawbury	414	42308	80021	05111	48502	10302	81825	83640	
Manchester	334	32204	62018	04011	18531	09203	81820		
Squires Gate	318	72619	74252	02913	79433	10202	81912	86814	
Valley	302	72317	74021	04413	745++	11303	83615	87645	
Ronaldsway	204	72514	83031	02612	784++	11302	85709	85650	
Carlisle	222	62509	80258	01512	5953+	11202	81703	82922	83650
Watnall	354	62408	48011	05812	45641	10109	82712	84630	
Spurn Head	396	32410	63011	03512	31600	11210	83830		
Finningley	360	42213	63038	03812	28531	11308	81825	83362	
Dishforth	261	42411	69151	02312	38440	11308	82831		
Tynemouth	262	32509	74021	00312	20949	10308	82358		
Eskdalemuir	162	72308	78258	00510	584++	10400	82707	84817	85636
Mull of Galloway	131	62712	80022	02110	3147+	09304	83818	85360	
Prestwick	135	72411	66025	00012	7843+	10501	81708	83711	86619
Renfrew	141	72704	40626	99511	754++	11705	82708	85614	87622
Leuchars	171	72507	74216	97510	15578	09706	81705	86359	87270
Dyce	091	83010	58656	96910	2722++	10716	82703	88550	
Wick	075	80922	48616	99210	5542+	10711	83708	85610	88459
Cape Wrath	049	80905	74616	99410	874++	09707	88715		
Sule Skerry	010	80913	58616	00711	864++	10710	88715		
Lerwick	005	10311	82021	02711	15600	10712	81645		
Stornoway	026	80906	58616	00010	5552+	10501	81707	85622	88540
Benbecula	022	80000	66026	99012	882++	12307	82704	86811	88635
Tiree	100	72505	61258	98511	38402	11500	82815	86070	
Aldergrove	917	72310	80020	01911	656++	09601	82705	86710	86640
Malin Head	980	62616	82258	00412	634++	11500	86917		
Belmullet	976	52712	82028	02412	535++	09601	85920		
Birr	965	52105	80258	04810	585++	09500	83822	85638	
Collinstown	969	12401	83021	04009	18530	08202	81322		
Rineanna	962	52406	86258	05211	43502	09800	82920	84640	85359
Roches Point	952	73006	80021	07012	785+2	09501	81822	87645	
Valentia	953	71708	74258	06412	73502	09802	85921	87635	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONVE TAB °C to
Kew	775	00121	09	+	+	40
London Airport	772	00111	07	+	+	39
Gatwick	776	97091	06	+	+	38
Thorney Island	871	91131	11	+	pr_0	37
Hurn	862	00111	09	+	+	36
Guernsey	894	92131		pr_0	+	35
Wattisham	590	00101	08	+	+	34
Gorleston	497	93121	10	pr	+	33
Mildenhall	578	00111	09	+	+	32
Cardington	559	00111	10	+	+	31
West Raynham	485	91111	10	pr_0	+	30
Wittering	462	00111	10	+	+	29
Boscombe Down	746	97091	07	+	+	28
Ross-on-Wye	627	00111	10	+	+	27
Bristol	628	91121	11	pr_0	pr_0	26
Aberporth	502	91121	10	+	pr_0	25
Rhoose (Cardiff)	715	02121	12	pr_0	pr_0pr	24
Plymouth	827	97131	11	+	pr_0	23
Chivenor	707	01121	11	pr_0	$prpr_0$	22
St. Mawgan	817	01121	11	pr	+	21
Culdrose	809	00121	12	+	+	20
Scilly	804	96121		pr	pr	19
Elmdon	534	97111	10	pr_0	+	18
Shawbury	414	00101	04	+	+	17
Manchester	334	97111	10	pr_0	+	16
Squires Gate	318	93131	11	pr_0pr	pr_0	15
Valley	302	00120	10	+	+	14
Ronaldsway	204	91111	10	pr_0	+	13
Carlisle	222	93111	10	$r_0r_0pr_0$	pr_0jp	12
Watnall	354	00111	08	+	+	11
Spurn Head	396	00121		+	+	10
Finningley	360	97121	09	pr_0	+	9
Dishforth	261	97121	10	+	pr_0	8
Tynemouth	262	00111	09	+	+	7
Eskdalemuir	162	92101	08	ir_0	pr_0	6
Mull of Galloway	131	97101				5
Prestwick	135	03111	11	rrd_0d_0	+	4
Renfrew	141	05102	08	drd_0r_0	$d_0r_0irir_0$	3
Leuchars	171	07101	09	d_0d_0rrRR	rrr_0r_0	2
Dyce	091	26092	09	$rrRRd_0r_0r_0r_0$	rrRR	1
Wick	075	10092	09	rrr_0r_0	rrRR	0
Cape Wrath	049	08092	08	rr	rrr_0r_0	−1
Sule Skerry	010	04102	09			−2
Lerwick	005	00080	04	+	+	−3
Stornoway	026	06102	09	r_0r_0	r_0r_0	−4
Benbecula	022	03111	11	$r_0\delta_0rrir_0id_0$	r_0r_0	−5
Tiree	100	03101	08	$r_0r_0dr_0$	pr_0pr	−6
Aldergrove	917	00101	09	+	+	−7
Malin Head	980	03111	10			−8
Belmullet	976	96111	09			−9
Birr	965	95081	07			−10
Collinstown	969	97091	07			−11
Rineanna	962	91111	09			−12
Roches Point	952	97111	07			−13
Valentia	953	01121	09			−14
						−15
						−16
						−17
						−18
						−19
						−20
						−21
						−22
						−23
						−24
						−25
						−26
						−27
						−28
						−29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50619	33400	80325	96022	02411	855++	00212	84712	88620	00009	10334	10958
B	50565	51000	80923	69026	05209	5147+	00502	85816	88359	00007	10924	1++++
C	50528	35500	81411	69022	08812	856++	00620	88630	+++++	00010	13044	1++++
D	50440	41000	62314	69021	19622	50931	00000	85360	+++++	00020	12424	1++++
I	50590	18300	11523	75010	95612	18402	00109	81815	+++++	05110	11533	12257
J	50525	19800	72825	98028	06614	785++	00201	81820	87645	05311	12957	12559
K	50450	16000	52614	70031	18717	48530	62806	82820	84650	05113	12634	13245
M	53659	02100	70813	80021	16811	785++	00601	+++++	+++++	05306	10822	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50619	33206	80620	96206	03511	873++	11207	88706	+++++	10635	10958	
B	50565	51006	80527	63608	03309	874++	00502	88710	+++++	00007	10535	1++++
C	50528	35506	80916	61616	02512	8052+	00634	88525	+++++	05112	13053	11022
D	50440	41006	62015	69022	16822	65630	00720	86630	+++++	00020	12424	1++++
I	50591	18406	41008	75021	95312	48400	00504	81815	84625	05109	11022	12248
J	50525	20006	82918	98022	04913	856++	61500	88640	+++++	05407	12955	12758
K	50450	16206	72420	60208	15417	773++	00713	87706	+++++	05117	12424	13445
M	53659	01906	60818	80152	15610	49462	00602	+++++	+++++	05308	10823	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36793

Date of Issue Friday 17 August 1962

Code FM 11.A

OBSERVATIONS at 12h. 16 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
Kew	775	72314	85032	09217	4253+	08102	84820	87362	
London Airport	772	72314	85032	08918	58578	09201	84825	85656	87365
Gatwick	776	72314	83032	09418	58531	11400	86825	83645	85657
Thorney Island	871	72414	83038	10418	4253+	12205	84825	87362	
Hurn	862	72413	80032	10317	68538	11204	83825	85650	85364
Guernsey	894	72418	82022	12917	38472	11002	82815	87075	
Wattisham	590	82317	80012	07618	28607	11400	81830	88275	
Gorleston	497	72414	62021	07218	58508	11101	82824	84640	87275
Mildenhall	578	72809	78152	07417	785+2	10303	85828	85642	
Cardington	559	72313	70032	07717	785++	09302	84825	87656	
West Raynham	485	72318	80022	06816	68508	09304	82820	84650	86275
Wittering	462	72613	74032	06817	58638	09203	84825	84638	87273
Boscombe Down	746	72412	80028	09716	58532	08001	83825	83645	85075
Ross-on-Wye	627	82111	77602	07715	5552+	10101	85625	88458	
Bristol	628	72417	82038	08917	4857+	08102	82825	83650	87360
Aberporth	502	72617	83038	07015	32432	09602	83818	85359	87073
Rhoose (Cardiff)	715	72615	82018	09115	58536	09105	84820	85640	87270
Plymouth	827	72317	69028	10615	7842+	11001	81815	87645	
Chivenor	707	72412	82028	09317	48438	12205	84818	85360	87275
St. Mawgan	817	72520	80032	10316	784+8	10102	81818	87635	
Culdrose	809	82513	69025	11216	5842+	12204	81810	85640	86460
Scilly	804	72615	69022	10516	58408	14303	81814	85625	85274
Elmdon	534	72516	74252	06716	685+8	07102	83825	83635	85275
Shawbury	414	72515	80258	06215	58502	08206	81822	84825	86075
Manchester	334	72508	62258	04714	735++	10204	82920	87825	
Squires Gate	318	22623	83018	04816	29441	11109	81910		
Valley	302	52218	80021	05015	58402	13803	81915	84650	
Ronaldsway	204	22417	87021	03515	18432	10103	81818		
Carlisle	2222	12416	82022	02515	63441	09103	81708	86820	81918
Watnall	354	62312	62258	05715	48601	10005	83830	83656	
Spurn Head	396	62414	66022	04716	62604	10001	86830		
Finningley	360	62419	80031	04718	52631	08103	85833	83075	
Dishforth	261	72316	83808	03615	63502	10306	81920	83825	
Tynemouth	262	62715	74022	01217	4257+	09202	84835	83358	
Eskdalemuir	162	72315	56818	01312	735++	10301	87922		
Mull of Galloway	131	42317	82011	02215	22463	12802	82818	83360	
Prestwick	135	72312	66258	00913	69383	11207	82708	83918	85635
Renfrew	141	72813	66256	99715	784+1	11701	82710	84815	85622
Leuchars	171	73111	74258	97513	5857+	11704	83822	82656	87459
Dyce	091	82719	58636	95611	7562+	09503	81708	87640	88556
Wick	075	80718	40656	97411	872++	10713	87705	88708	
Cape Wrath	049	81405	86606	99810	874++	09202	88715		
Sule Skerry	010	80509	74606	00012	3657+	10706	83720	88460	
Lerwick	005	70815	80216	02013	7637+	10603	81710	86656	
Stornoway	026	80715	74026	00312	854++	11101	83612	88635	
Benbecula	022	81204	62818	99412	833++	12109	83709	86916	88635
Tiree	100	72815	66258	00214	33332	12207	81708	86358	81916
Aldergrove	917	52412	66152	02415	59400	09400	81915	83640	
Malin Head	980	42614	86158	01615	33502	11204	83922	84070	
Belmullet	976	72512	82258	03314	33506	09203	83920	87270	
Birr	965	72605	74258	05211	735++	09500	86821	87640	
Collinstown	969	62512	83258	04015	635++	09703	82920	84825	86650
Rineanna	962	72413	86038	05116	6353+	09803	83925	86656	87360
Roches Point	952	72314	80022	06415	784+2	10704	83820	87640	
Valentia	953	72509	80038	06416	735++	11500	83920	87632	

OBSERVATIONS at 18h. 16 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
Kew	775	72312	83028	08217	64531	10703	82825	85650	
London Airport	772	72213	83038	08217	58532	09703	81825	85650	
Gatwick	776	62212	82028	08916	38532	10602	82827	83360	85070
Thorney Island	871	72415	74022	09716	31536	11807	83825	85362	
Hurn	862	72316	74032	09416	48570	11605	81825	84650	86362
Guernsey	894	82412	70606	12515	4567+	12705	84640	85359	87362
Wattisham	590	72312	74022	07716	3863+	09702	81830	83650	86362
Gorleston	497	52311	64012	07318	18579	09601	81823	83360	
Mildenhall	578	72708	74258	07316	58632	10400	83832	86072	
Cardington	559	72310	70038	07316	2867+	10802	81830	87462	
West Raynham	485	72314	80802	06615	736++	09201	83930	86640	
Wittering	462	72411	80012	06615	1861+	11804	81830	87467	
Boscombe Down	746	72311	80028	08915	6867+	10788	81825	86645	87359
Ross-on-Wye	627	62307	77028	06815	6/5++	10608	81825	85635	
Bristol	628	72410	74012	08416	5563+	07804	85640	87358	
Aberporth	502	72212	82608	05613	1257+	11711	81820	87459	
Rhoose (Cardiff)	715	82314	62808	07714	7847+	11811	81712	84815	87635
Plymouth	827	82213	58638	09513	855++	12709	84710	88626	
Chivenor	707	82110	74606	07915	6542+	12711	82618	86650	88458
St. Mawgan	817	82018	50616	08213	6722+	12817	83704	86706	88540
Culdrose	809	82213	56218	09513	855++	13712	85704	88625	
Scilly	804	82213	48616	07414	872++	14724	88704		
Elmdon	534	62006	60258	06315	48632	10806	83830	84070	
Shawbury	414	52411	82028	05515	48642	08706	83835		
Manchester	334	52510	80018	04415	28641	07705	81835	83070	
Squires Gate	318	72523	80151	03815	39482	10706	82918	84072	
Valley	302	72119	66158	04414	69432	13708	81712	83915	86360
Ronaldsway	204	72215	83021	02914	13536	10606	81922	84650	87275
Carlisle	222	62412	83018	02614	38530	09801	81708	83823	
Watnall	354	42415	66258	05515	18542	09101	81825	83075	
Spurn Head	396	42315	63259	04814	49500	11400	84925	83830	
Finningley	360	52615	74028	04616	48602	09704	83835		
Dishforth	261	52616	83038	03715	34641	09303	81830	83362	
Tynemouth	262	62520	74022	01816	2257+	06302	82825	86358	
Eskdalemuir	162	42308	78258	01811	43502	09001	84922		
Mull of Galloway	131	62709	82028	02313	694++	11004	84918	84620	
Prestwick	135	52213	82021	01013	22546	10501	82825	85275	
Renfrew	141	72711	69028	00415	38508	10302	82822	87270	
Leuchars	171	82510	70618	97812	856++	11103	81715	88640	
Dyce	091	82414	58656	95410	6542+	09706	81706	86617	88540
Wick	075	80513	48606	95211	872++	11506	85704	88707	
Cape Wrath	049	81409	60606	99110	875++	10707	88706		
Sule Skerry	010	80209	66606	98611	885++	11709	88620		
Lerwick	005	80917	82216	00611	65577	09609	82620	86650	88270
Stornoway	026	80107	59636	00311	6737+	11603	82708	86712	88460
Benbecula	022	73106	61808	99812	6847+	11803	81708	84814	85640
Tiree	100	72813	82022	00513	69461	10301	81715	83920	
Aldergrove	917	70000	80818	02513	69461	10301	81715	83920	
Malin Head	980	52813	86021	02214	22502	09001	82824	85070	
Belmullet	976	62511	82028	03214	38532	11803	82821	83640	85360
Birr	965	72303	82258	03814	785++	08708	84822	87639	
Collinstown	969	72713	85028	03015	38502	08706	81825	83640	87070
Rineanna	962	72813	89012	04215	785++	09705	82825	84640	87656
Roches Point	952	52212	82032	04014	58500	12715	84820	85650	
Valentia	953	72607	80038	05414	78500	11505	81822	87635	

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	97190	034	pr_o	+
London Airport	772	97190	032	pr_o	+
Gatwick	776	97191	050	pr_o	+
Thorney Island	871	97181	049	+	ir_o
Hurn	862	95191		+	ir_orr
Guernsey	894	94181	030	+	r_or_o
Wattisham	590	00180		+	+
Gorleston	497	91191	061	+	pr_o
Mildenhall	578	97191	038	pr_o	pr_o
Cardington	559	97181	033	pr_o	pr_o
West Raynham	485	97181	054	+	pr_o
Wittering	462	00181	048	+	+
Boscombe Down	746	97181	023	pr_o	pr_o
Ross-on-Wye	627	04171	022	$prtpr_o$	pRr_or_o
Bristol	628	97171	016	pr_o	ir_o
Aberporth	502	03161	045	pr_o	ir_oprpr
Rhoose (Cardiff)	715	03171	005	+	pr_oRR
Plymouth	827	05171	019	pr	rrdd
Chivenor	707	93181	012	+	ir_o
St. Mawgan	817	08171	014	jp	r_or_orrRR
Culdrose	809	08172	022	pr_o	pr_orr
Scilly	804	17172	007	+	rrr_or_o
Elmdon	534	91171	055	pr_o	pr_o
Shawbury	414	97181	101	pr_o	+
Manchester	334	02171	084	pr_o	pr_o
Squires Gate	318	97170	089	pR_ojp	jp
Valley	302	97171	075	+	pr_o
Ronaldsway	204	00170	097	+	+
Carlisle	222	97161	097	pr_o	+
Watnall	354	92181	084	pr_o	pr_o
Spurn Head	396	01171	068	pr_o	tlr
Finningley	360	97191	100	pr_o	+
Dishforth	261	97181	074	pr_o	+
Tynemouth	262	97181	103	+	ir_o
Eskdalemuir	162	17141	036	pRph	ph
Mull of Galloway	131	92151			
Prestwick	135	94160	061	$d_or_opr_o$	+
Renfrew	141	92171	040	pr_o	+
Leuchars	171	02161	002	pr_opr_o	$pr_or_or_o$
Dyce	091	28111	000	rriR	$rrr_or_oir_o$
Wick	075	08112	000	RRrrDDdodo	dodorररr
Cape Wrath	049	08112		rrrorо	rorо
Sule Skerry	010	03112			
Lerwick	005	97141	046	ir_o	ir_o
Stornoway	026	05122	000	$ir_od_or_o$	$id_orrr_or_o$
Benbecula	022	11131	000	pr_opRpr	$pr_opRr_or_o$
Tiree	100	03151	049	pr_opr	+
Aldergrove	917	03161	061	pr_o	pr_opr
Malin Head	980	9316	104		
Belmullet	976	0116	083		
Birr	965	0316	063		
Collinstown	969	0116	050		
Rineanna	962	0117	052		
Roches Point	952	0016	048		
Valentia	953	0216	054		

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50619	33012	80917	96022	05011	862++	00111	88703	+++++	00010	10934	10849
B	50565	51013	80526	65616	05109	6742+	00212	+++++	+++++	05106	10536	1++++
C	50528	35509	81112	63614	01913	8082+	00607	88557	+++++	00012	11233	1++++
D	50440	41012	52021	69032	15122	37375	00808	83806	+++++	00121	12325	1++++
I	50592	18412	31010	75021	98513	21440	00218	82815	+++++	00010	10834	12047
J	50525	20212	82816	98022	05714	885++	00801	82828	88645	05209	12844	12557
K	50451	16112	82620	65022	15518	855++	00400	88626	+++++	00117	12623	13045
M	53660	02012	60718	80152	14611	59462	00604	+++++	+++++	05306	10734	1++++

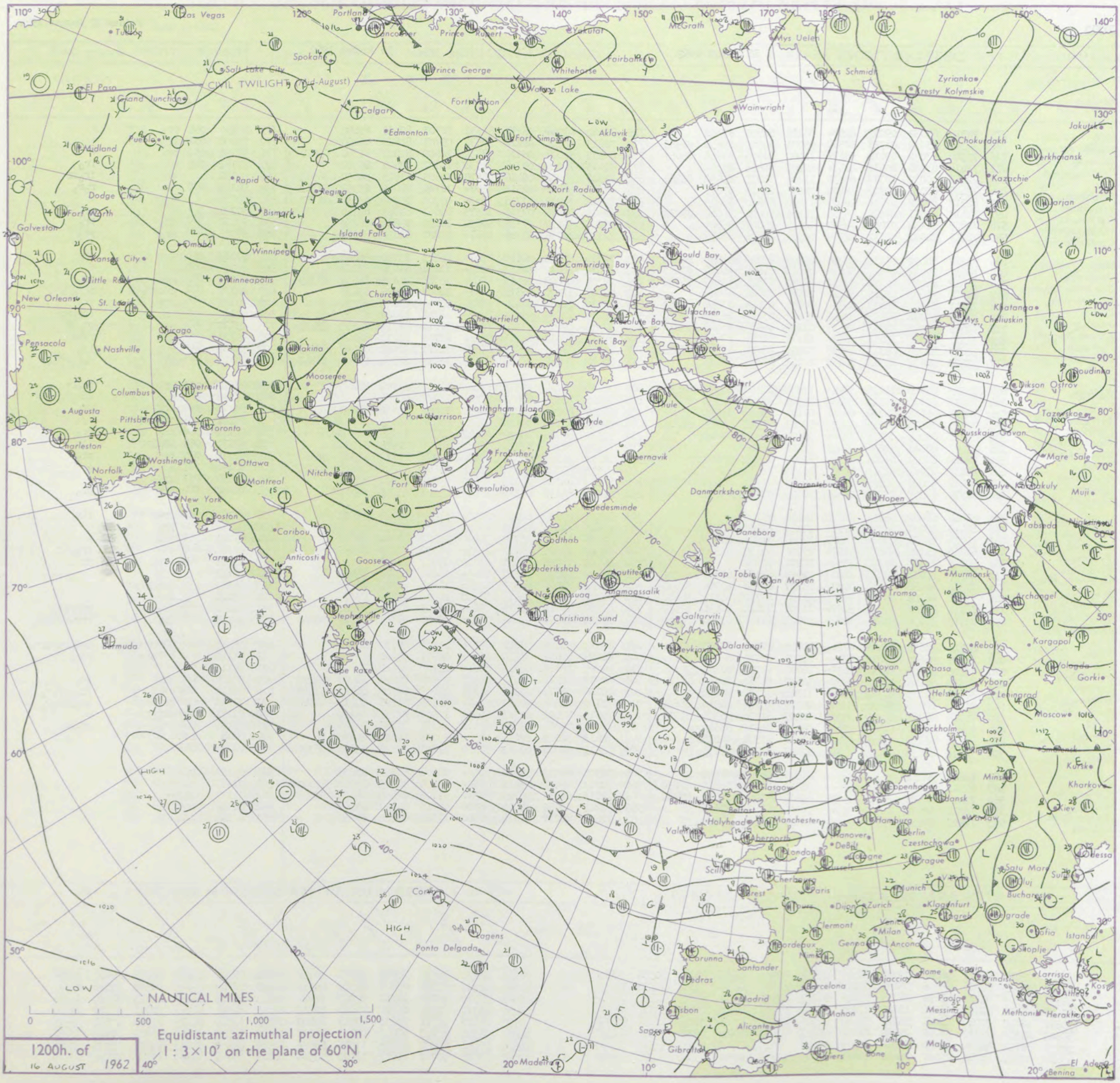
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50618	33018	70815	95012	06011	7543+	00104	82708	85615	00110	10833	10658
B	50565	51018	80520	69026	07510	863++	00317	88709	+++++	00108	11949	1++++
C	50528	35518	92010	07514	00213	9+0++	00715	89+04	+++++	00113	12033	1++++
D	50440	41018	62320	65022	13423	22438	00505	82815	842++	00221	12347	1++++
I	50593	18618	60712	70031	00813	69400	00209	82915	86625	05111	10847	1++++
J	50525	19918	82913	98022	06114	785++	00204	81825	87640	05208	12844	13256
K	50450	16018	83020	70035	14518	885++	00303	81830	88633	05017	13035	12633
M	53660	01818	70717	80022	14010	785++	00606	+++++	+++++	05306	10734	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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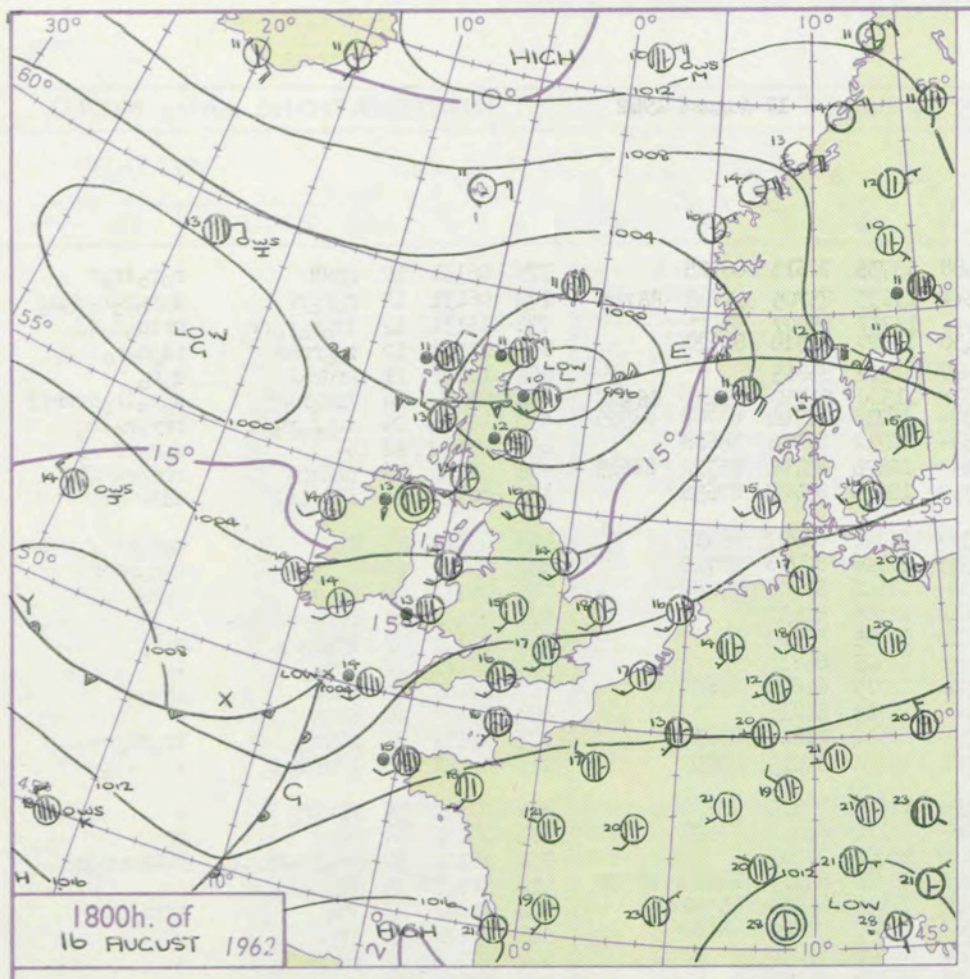

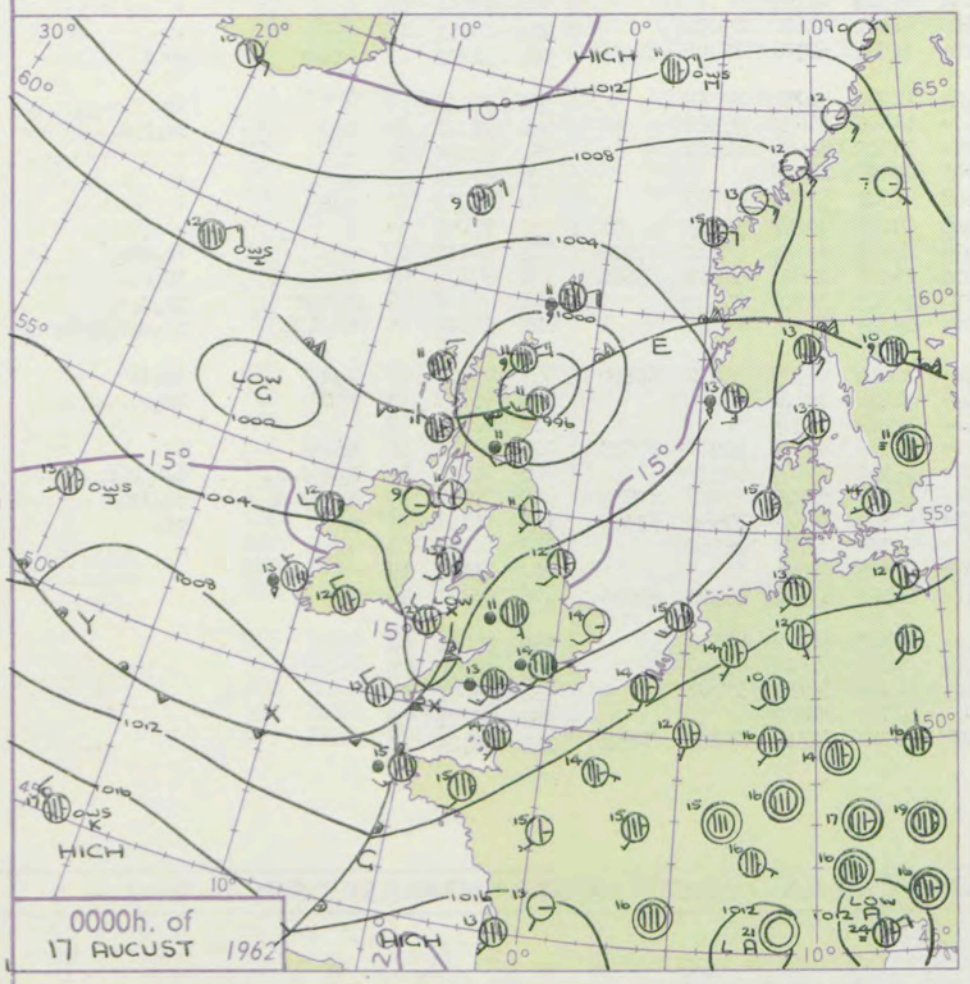

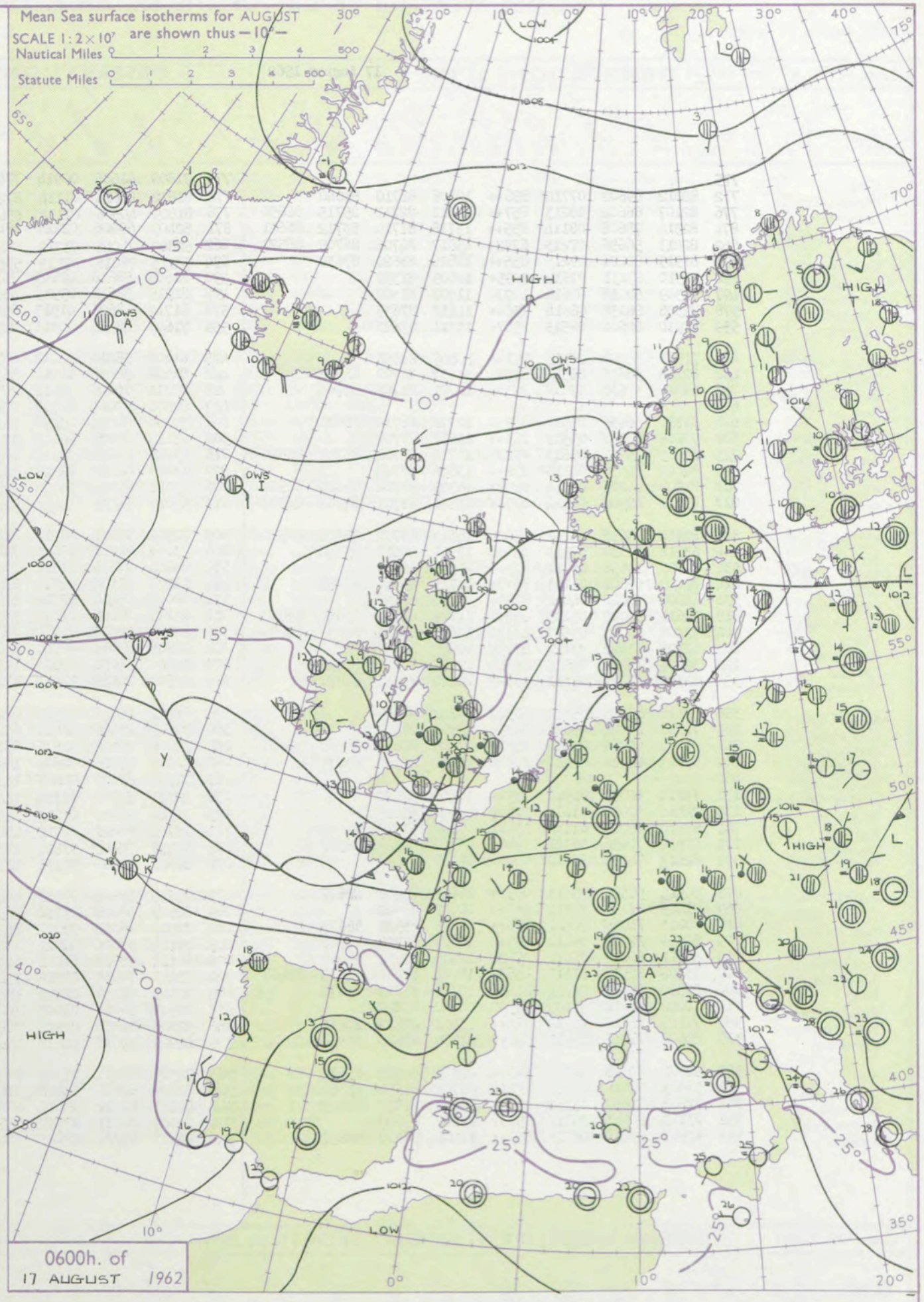

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 17 August 1962

The depression over the northern North Sea yesterday is off northeast Scotland this morning and will be slow moving but will tend to become absorbed into the circulation of another depression which is now moving northeast across East Anglia. Another depression near Ship Charlie is moving steadily eastwards but a weak ridge of high pressure should cross the British Isles before its associated fronts can affect us.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland will be cloudy with rain or showers in most places. Rain over eastern England and the Midlands will move away northeast during this morning and early afternoon. England, Wales and Northern Ireland will then have bright periods and showers with perhaps scattered thunderstorms. It will be rather cool.

OUTLOOK for following 24 hours

It will probably be dry in the east at first but rain will spread from the west to most districts. Average temperatures.

Code FM 11.A

OBSERVATIONS at 00h. 17 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775								
London Airport	772	82012	69602	07714	856++	10808	81710	88640	
Gatwick	776	82107	66602	08213	857++	12711	82711	85715	88650
Thorney Island	871	82314	78606	08114	855++	13718	81710	83712	86621
Hurn	862	82013	56656	07213	6732+	13817	84706	86709	88527
Guernsey	894	81919	80026	09215	855++	12826	83620	87630	
Wattisham	590	71910	63031	07612	7095+	10809	87359		
Gorleston	497	12309	62018	07614	10970	11807	81360		
Mildenhall	578	72308	66038	06614	756++	11810	87635		
Cardington	559	81910	62601	06513	7557+	11711	87622		
West Raynham	485	71907	74028	06711	757++	10805	87656		
Wittering	462	82108	58616	06512	4737+	11607	84707	88521	
Boscombe Down	746	81912	37638	07012	871++	12721	81702	88706	
Ross-on-Wye	627								
Bristol	628	81610	56636	05513	855++	12726	86710	88621	
Aberporth	502	73009	66038	03512	763++	11617	87708		
Rhoose (Cardiff)	715	81909	28646	05613	6722+	13714	83704	86709	88520
Plymouth	827	82020	40636	04313	872++	13836	88704		
Chivenor	707	81909	66216	03614	6542+	14729	84704	86620	88520
St. Mawgan	817	83016	48506	04414	870++	13521	82701	84707	88709
Culdrose	809	82912	23616	05814	5542+	14617	83702	85614	88530
Scilly	804	63111	79016	05913	45430	13301	84618	85358	
Elmdon	534	81707	40658	05111	873++	11815	88708		
Shawbury	414	80000	62601	04111	3577+	11715	83650	87359	
Manchester	334	61606	74022	04012	6093+	09810	86359		
Squires Gate	318	72614	70022	03113	48402	11809	82815	83650	87070
Valley	302	72209	74022	03513	48572	13607	83827	84635	86460
Ronaldsway	204	52708	83012	03111	45702	10603	84650		
Carlisle	222	32105	74011	02810	28540	09802	82822	83359	
Watnall	354	82309	62031	05111	556+7	10710	85645	88270	
Spurn Head	396	52310	63038	05312	50940	09702	85360		
Finningley	360	71906	63021	04811	7097+	09808	87362		
Dishforth	261	81808	59052	03611	1567+	09705	81645	84360	88466
Tynemouth	262	32005	66026	02211	10941	08400	81358	83075	
Eskdalemuir	162								
Mull of Galloway	131	73210	82031	02911	755++	10401	87620		
Prestwick	135	22410	82011	01611	12501	09701	81825		
Renfrew	141	52610	66022	01111	15601	09102	81630	84070	
Leuchars	171	82512	70636	98311	3562+	09302	83640	88557	
Dyce	091	82613	74026	95911	854++	08501	88618		
Wick	075	80515	56526	95611	855++	10601	85708	88620	
Cape Wrath	049	91409	F7456	97811	9+0++	10706	89+00		
Sule Skerry	010	80213	74026	98411	895++	10705	85920	88625	
Lerwick	005	80819	62586	00411	862++	10602	85704	88706	
Stornoway	026	83611	66026	00611	2552+	11400	82622	88460	
Benbecula	022	73508	62518	01111	4567+	11104	82711	84635	87460
Tiree	100	72810	80032	01411	11432	10301	81818	86070	
Aldergrove	917	12002	80018	03109	18500	08400	81820		
Malin Head	980	72109	86818	02512	785++	11101	82822	87650	
Belmullet	976	82608	74216	03512	3563+	11400	83630	88358	
Birr	965	52602	80018	04810	585++	09203	82822	85636	
Collinstown	969	52605	82018	03409	1573+	08704	81650	85362	
Rineanna	962	72608	86032	05212	785++	09105	82825	87645	
Roches Point	952	73109	80031	05712	757++	09207	87650		
Valentia	953	82907	59818	06513	835++	10206	86920	88638	

OBSERVATIONS at 06h. 17 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	71809	51606	00914	77488	13735	70613	86725	
London Airport	772	81812	58616	01114	872++	13635	83705	85708	88712
Gatwick	776	81809	40506	02114	854++	13737	85707	88613	
Thorney Island	871	52409	69206	02215	49430	14527	83710	81920	
Hurn	862	62809	74046	03712	58440	11302	85815		
Guernsey	894	72913	78016	07113	5567+	11500	81730	85640	86360
Wattisham	590	81608	58616	02813	7632+	12733	82704	87707	88525
Gorleston	497	81915	58616	03913	855++	12722	82716	88628	
Mildenhall	578	81710	48626	01513	856++	12826	83706	86712	88645
Cardington	559	71607	48516	00913	757++	12626	85707	87656	
West Raynham	485	81408	56216	02412	873++	11720	86707	88712	
Wittering	462	81508	58616	00912	863++	12726	86708	88712	
Boscombe Down	746	72711	74026	02912	773++	11506	82706	87709	
Ross-on-Wye	627	22804	77011	20711	25640	11305	82630		
Bristol	628	30000	80026	03412	34520	10309	83620		
Aberporth	502	63112	80022	04412	624++	10309	86817		
Rhoose (Cardiff)	715	43014	62036	04211	48540	11319	81820	83630	
Plymouth	827	13008	66016	06013	18400	11213	81815		
Chivenor	707	43011	83016	05113	38530	11314	81820	83638	
St. Mawgan	817	53014	74035	06413	58401	09210	81815	85650	
Culdrose	809	72909	78036	07512	6843+	11209	82812	85656	
Scilly	804	73009	82258	07613	784++	12210	83817	87626	
Elmdon	534	83404	17636	01511	772++	10501	87705		
Shawbury	414	63208	61036	02810	48532	09308	81825	84635	85359
Manchester	334	50000	05416	02509	33430	09500	83918	83359	
Squires Gate	318	73207	70028	02113	58533	11500	83820	84650	
Valley	302	23004	80021	03810	28400	10309	81818		
Ronaldsway	204	12905	83011	02910	16441	09304	81712		
Carlisle	222	50000	74021	02808	18542	08301	81820	85072	
Watnall	354	80302	20656	02011	6722+	11505	82704	86708	88459
Spurn Head	396	81810	48626	02313	6742+	11710	86710	88558	
Finningley	360	70000	28106	02411	6567+	10606	86630	87360	
Dishforth	261	71001	40102	02509	6573+	08502	86656	84360	
Tynemouth	262	22502	48020	01809	10941	07602	81358		
Eskdalemuir	162	72705	83012	02408	16348	07302	81707	87270	
Mull of Galloway	131	42911	80030	02710	11448	09203	81818	84275	
Prestwick	135	72510	80022	01211	16478	09501	81715	85360	87270
Renfrew	141	72709	78022	00712	65432	09301	82616	84622	85640
Leuchars	171	82413	70606	97810	1737+	10801	81707	87459	
Dyce	091	82710	74506	96211	863++	09305	83708	88714	
Wick	075	80613	74505	97011	854++	10212	83705	84612	88620
Cape Wrath	049	80509	66026	99310	855++	10210	88620		
Sule Skerry	010	80209	66022	99011	835++	11209	88925		
Lerwick	005	71113	74026	00812	784++	11306	83707	83818	87627
Stornoway	026	80111	58586	01011	6632+	11304	86707	88530	
Benbecula	022	73413	74035	01812	754++	11207	81709	83616	87635
Tiree	100	72813	62158	01412	5843+	11202	81812	83650	87360
Aldergrove	917	72505	66031	03409	762++	09306	81705	86706	
Malin Head	980	32906	86038	02911	38502	09305	83821		
Belmullet	976	62909	80018	04412	694++	11311	83712	86920	83920
Birr	965	72305	80031	05309	785++	08303	84822	87638	
Collinstown	969	52709	82031	04408	564++	07208	81712	85640	
Rineanna	962	42713	80012	05812	484++	11305	81712	83820	
Roches Point	952	23009	80011	07111	28500	09310	81820		
Valentia	953	72907	69022	07613	78400	11308	81716	83823	87632

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONVE TAB °C to
Kew	775	06131	12	rrRR	$r_or_oir_o$	40
London Airport	772	06131	12	r_or_orr	$d_or_or_or_od_od_o$	39
Gatwick	776	15131	12	$ir_or_or_orr$	$rrid_od_od_o$	38
Thorney Island	871	22131	12	ir_orrRR	$id_od_or_o$	37
Hurn	862	19121	11	rrdrRR	d_or_o	36
Guernsey	894	03131	12	ird_or_o	$d_or_oir_odrrrif$	35
Wattisham	590	06111	09	$ir_or_or_o$	$rrr_or_oir_o$	34
Gorleston	497	03122	10	+	r_or_orr	33
Mildenhall	578	06131	11	pr_oir_o	$rrdrr_or_oRR$	32
Cardington	559	02121	10	$r_or_oir_o$	ddir	31
West Raynham	485	07112	11	ir	r_or_oRR	30
Wittering	462	05111	08	r_or_o	r_or_oRRdr	29
Boscombe Down	746	09111	09	ir_orr	r_or_o	28
Ross-on-Wye	627	02111	09	$r_or_opRprir_o$	+	27
Bristol	628	03111	09	$ir_or_or_orr$	r_or_o	26
Aberporth	502	02111	09	$prpr_o$	+	25
Rhoose (Cardiff)	715	10101	09	RRdr	+	24
Plymouth	827	09121	10	ddRR	+	23
Chivenor	707	06121	10	$RRir_o$	ir_opr_o	22
St. Mawgan	817	04121	10	$RRdrd_od_o$	+	21
Culdrose	809	10101	09	rrr_or_o	+	20
Scilly	804	05131	++	rr	pr	19
Elmdon	534	18101	10	$pr_oir_oRRr_or_o$	$iRRRrrr_or_o$	18
Shawbury	414	01091	05	$ir_or_or_od_or_o$	+	17
Manchester	334	91091	07	ir_o	$ifpr_o$	16
Squires Gate	318	97120	09	ir_o	pr_o	15
Valley	302	97101	07	pr_o	+	14
Ronaldsway	204	97090	07	+	+	13
Carlisle	222	00071	04	+	+	12
Watnall	354	11111	07	ir_orr	rrRR	11
Spurn Head	396	05112	++	+	ir	10
Finningley	360	91101	08	ir_o	$ir_or_or_o$	9
Dishforth	261	00091	07	+	+	8
Tynemouth	262	00091	05	+	+	7
Eskdalemuir	162	00051	02	+ 88	+	6
Mull of Galloway	131	97091	++			5
Prestwick	135	97111	07	+	ir_opr_o	4
Renfrew	141	97101	08	+	$ir_or_or_o$	3
Leuchars	171	06101	09	r_or_orr	$ir_od_od_o$	2
Dyce	091	94091	09	$ir_od_or_o$	$id_od_or_od_od_o$	1
Wick	075	02102	10	d_od_o	id_oir	0
Cape Wrath	049	95102	09	rr1F	ir_o	−1
Sule Skerry	010	01111	09			−2
Lerwick	005	97101	10	ir_oid	+	−3
Stornoway	026	02112	11	$r_or_od_or_o$	$d_or_or_or_o$	−4
Benbecula	022	92111	09	$r_or_od_od_o$	id_oir_o	−5
Tiree	100	97101	07	pr_o	pr_o	−6
Aldergrove	917	00061	03	+	+	−7
Malin Head	980	03101	07			−8
Belmullet	976	03121	10			−9
Birr	965	97081	06			−10
Collinstown	969	92070	06			−11
Rineanna	962	97091	08			−12
Roches Point	952	95111	08			−13
Valentia	953	95121	10			−14
						−15
						−16
						−17
						−18
						−19
						−20
						−21
						−22
						−23
						−24
						−25
						−26
						−27
						−28
						−29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60618	33300	80820	95205	07211	856++	00310	86710	88630	00010	10833	10657
B	60565	51000	80518	69025	12009	883++	00220	86809	88620	00007	11047	10424
C	60528	35500	62313	69025	98613	65601	00807	86635	+++++	00111	12044	1++++
D	60440	41000	82517	65022	13720	2547+	00103	82615	88460	05263	12446	1++++
I	60592	18600	80716	70038	04212	884++	00118	82815	88625	05011	10736	1++++
J	60525	19800	72305	98031	07013	25755	00209	82656	87365	05308	10040	1494 5
K	60451	15800	72814	65025	16817	784++	00107	82813	87626	05116	12933	12844
M	63660	02100	70615	80022	13011	785++	00705	+++++	+++++	05207	10634	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60619	33006	80820	97216	07511	5562+	11301	84715	85640	00009	10834	11057
B	60565	51006	10210	69021	14709	16400	00110	81715	+++++	05107	10936	1++++
C	60528	35506	72314	67022	95413	6847+	00717	83815	83635	00011	12144	1++++
D	60440	41006	02727	69021	12119	00900	00608	+++++	+++++	05407	12549	1++++
I	60592	18706	71014	70022	05812	68401	00308	84815	84640	05010	11034	1++++
J	60525	19706	41709	99030	07013	25631	00104	82645	83363	05311	11831	13245
K	60451	16106	82817	30515	16018	874++	00501	88711	+++++	00118	12814	13044
M	63660	01906	60720	80258	12510	59460	00601	+++++	+++++	05307	10734	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36794

Date of Issue Saturday 18 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 17 August 1962

°F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
104	Kew	775	73012	85166	04917	6453+	08228	83825	85835	
102	London Airport	772	62813	82035	05316	59560	10228	81920	85645	
100	Gatwick	776	52914	83028	05117	54500	08227	83829	83645	
99	Thorney Island	871	62813	82022	06817	5853+	10225	84828		
97	Hurn	862	42812	80011	07617	48600	10219	83830		
95	Guernsey	894	52717	82013	11217	21430	11219	82816	84360	
93	Wattisham	590	73221	74258	02715	786++	11321	81710	84830	87656
91	Gorleston	497	83210	60216	00715	855++	14605	88626		
90	Mildenhall	578	73309	69256	03315	785++	12225	85820	86645	
88	Cardington	559	62912	64158	04416	23561	10225	82925	85360	
86	West Raynham	485	73215	82039	02814	784++	08322	82815	85818	86650
84	Wittering	462	73212	66258	04015	785++	10219	83820	86656	
82	Boscombe Down	746	73112	80808	07316	785++	09221	85825	84640	
81	Ross-on-Wye	627	42309	82021	06516	42600	07217	84830		
79	Bristol	628	52710	83018	07317	58600	08216	84830		
77	Aberporth	502	72915	82031	08514	7844+	10214	83818	86645	
75	Rhoose (Cardiff)	715	42718	86011	08516	42500	10219	84820		
73	Plymouth	827	63114	82021	10216	62500	09213	86824		
72	Chivenor	707	42915	83018	09616	42500	11219	84822		
70	St. Mawgan	817	23015	85021	11215	22500	10220	82825		
68	Culdrose	809	42915	81021	11316	48500	10217	84820		
66	Scilly	804	33011	82018	11818	38400	14219	82817		
64	Elmdon	534	53116	66018	05316	52540	09217	85828		
63	Shawbury	414	63014	82021	05617	626++	09213	86830		
61	Manchester	334	42815	74018	05016	48500	08214	83828		
59	Squires Gate	318	52716	83031	05415	58500	11216	84820		
57	Valley	302	72412	82021	06814	785++	12110	83820	87640	
55	Ronaldsway	204	62812	89031	05514	58440	11212	82813	84818	85656
54	Carlisle	222	82611	83802	04214	885++	09208	83710	85823	88635
52	Watnall	354	63009	66036	04716	6853+	09316	82828	85640	
50	Spurn Head	396	53612	63016	02315	52541	13203	85825		
48	Finningley	360	52914	61026	03718	53500	11209	81925	83830	
46	Dishforth	261	62913	86251	03019	62600	09203	86838		
45	Tynemouth	262	72912	66031	02715	756++	08306	87630		
43	Eskdalemuir	162	72606	74258	03612	784++	09211	86817	86628	
41	Mull of Galloway	131	62910	80031	05315	624++	11211	86818		
39	Prestwick	135	62714	80018	03115	6843+	12112	81718	83827	85638
37	Renfrew	141	72910	74026	02415	784++	10208	82818	87635	
36	Leuchars	171	72410	82026	00114	6853+	11210	81718	86656	87359
34	Dyce	091	73213	74026	99613	6553+	10220	81708	85712	86620
32	Wick	075	80616	62206	00512	855++	11219	84708	84612	88625
30	Cape Wrath	049	50505	66012	02711	586++	10222	85830		
28	Sule Skerry	010	20305	81011	02613	15541	11221	81625		
27	Lerwick	005	71013	74051	04313	784++	11215	83818	87640	
25	Stornoway	026	70111	80016	04314	757++	12218	81709	84618	87650
23	Benbecula	022	63515	82016	04615	1143+	11216	81818	86364	
21	Tiree	100	33119	69258	04115	22430	13215	82815		
19	Aldergrove	917	33008	86011	05616	31500	08213	83828		
18	Malin Head	980	72916	86031	06114	784++	11214	87819		
16	Belmullet	976	63009	81022	08316	624++	13219	86819		
14	Birr	965	73009	70808	08314	735++	12214	86921	87637	
12	Collinstown	969	62813	80028	06416	685++	11209	83824	86645	
10	Rineanna	962	62814	86028	09316	68500	11216	84822	86645	
9	Roches Point	952	63109	83031	09517	685++	11212	83823	86640	
7	Valentia	953	52709	83032	11016	58500	12216	83821	85643	

OBSERVATIONS at 18h. 17 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	62805	85032	09018	54530	08317	82825	84630	
London Airport	772	62816	83031	08919	64[illegible]++	08218	81835	86645	
Gatwick	776	32809	83028	09218	38[illegible]00	08222	83835		
Thorney Island	871	12813	82011	10817	18600	10322	81830		
Hurn	862	12812	83011	11318	18600	08221	81835		
Guernsey	894	12815	84020	14716	11401	12216	81816		
Wattisham	590	13008	66018	07516	12600	11219	81830		
Gorleston	497	63207	64036	06215	38570	11221	81820	83628	86360
Mildenhall	578	23210	74038	07717	28600	09319	81830		
Cardington	559	72710	80031	08517	3363+	09223	83830	87358	81930
West Raynham	485	12710	74018	06816	14600	10218	81830		
Wittering	462	43112	80028	08216	48600	10225	81830	84650	
Boscombe Down	746	43010	83038	10916	48500	11220	81820	84635	
Ross-on-Wye	627	72607	81021	09917	746++	10217	87630		
Bristol	628	42614	83011	11016	48[illegible]00	11220	81830	83656	
Aberporth	502	72417	74801	10714	7[illegible]5++	11215	81820	87650	
Rhoose (Cardiff)	715	32721	84021	11715	38500	11215	82825		
Plymouth	827	12913	83011	13517	11500	09217	81825		
Chivenor	707	22716	83021	12816	21500	12215	82825		
St. Mawgan	817	22611	85020	13915	22500	11213	82825		
Culdrose	809	32711	81021	14116	31500	11213	83820		
Scilly	804	12907	82020	14516	11400	14214	81817		
Elmdon	534	72811	66028	08816	3466+	09219	82830	86358	
Shawbury	414	62513	80028	09015	685++	11215	82825	85650	
Manchester	334	52911	66022	08014	5263+	10213	85830		
Squires Gate	318	12814	82011	07915	18440	11212	81818		
Valley	302	22408	82021	09015	28500	14210	81820		
Ronaldsway	204	12910	89021	07915	18500	11313	81825		
Carlisle	222	72610	80258	06314	785++	10213	83827	85630	87638
Watnall	354	23009	74011	07815	246++	12220	82830		
Spurn Head	396	61205	48038	05814	62500	11211	86825		
Finningley	360	22916	69021	07016	24600	10218	82630		
Dishforth	261	62715	83011	06515	68640	09319	81830	85656	
Tynemouth	262	72709	66026	04715	756++	11211	87635		
Eskdalemuir	162	72808	70258	06013	785++	10212	86822	86634	
Mull of Galloway	131	43416	82020	08214	44540	10217	84620		
Prestwick	135	72812	74038	05914	68571	11218	81714	83823	85645
Renfrew	141	72812	74028	05315	6853+	11216	82824	86640	
Leuchars	171	72910	87022	03014	756++	09216	82630	87656	
Dyce	091	73212	66208	02612	755++	10217	83710	84713	87622
Wick	075	80612	58105	04811	855++	11223	82708	86713	88620
Cape Wrath	049	40505	74021	06311	46500	11221	84625		
Sule Skerry	010	20205	74020	05813	22602	12219	82830		
Lerwick	005	70708	62052	07112	724++	12215	87818		
Stornoway	026	30310	80020	07613	38500	13217	83820		
Benbecula	022	53412	80032	07713	28430	11211	81814	85364	
Tiree	100	13114	74011	07713	12470	12220	81818		
Aldergrove	917	43111	86011	08615	48540	09218	81828	83635	
Malin Head	980	22814	86031	09314	21400	11214	82818		
Belmullet	976	32709	82011	11216	32400	12315	83819		
Birr	965	72710	81038	11116	785++	12219	83824	87641	
Collinstown	969	53014	89038	09317	58640	09315	83832	85656	
Rineanna	962	52911	86018	12016	58500	11013	82828	85645	
Roches Point	952	73010	83022	12217	785++	11214	81823	87645	
Valentia	953	42708	82031	13416	28502	12112	82825	84070	

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00200	072	+	+
London Airport	772	00200	087	+	+
Gatwick	776	97201	098	pr_o	+
Thorney Island	871	00200	106	+	+
Hurn	862	97201		pr_o	+
Guernsey	894	00181	110	+	+
Wattisham	590	01171		$r_or_oirpr_o$	pr
Gorleston	497	04192	032	ir_o	+
Mildenhall	578	01181	049	pr_oprir_o	ir_o
Cardington	559	97200	066	pr_o	+
West Raynham	485	01161	040	tlr_opr_o	pr_o
Wittering	462	97181	068	$prpr_o$	pr_o
Boscombe Down	746	97181	098	pr_o	+
Ross-on-Wye	627	94191	096	+	pr
Bristol	628	91180	080	pr_o	+
Aberporth	502	97161	074	+	pr_o
Rhoose (Cardiff)	715	00171	103	+	+
Plymouth	827	00181	126	+	+
Chivenor	707	00181	121	+	+
St. Mawgan	817	00171	112	+	+
Culdrose	809	00171	096	+	+
Scilly	804	97190	095	pr_o	+
Elmdon	534	91180	083	pr_o	+
Shawbury	414	97171	074	pr_o	pr_o
Manchester	334	91160	080	pr_o	pr_o
Squires Gate	318	00160	118	+	+
Valley	302	00160	078	+	+
Ronaldsway	204	00160	121	+	+
Carlisle	222	93161	024	pr_o	pr_o
Watnall	354	00181	092	+	+
Spurn Head	396	92160	040	$irpr_o$	+
Finningley	360	00191	093	+	+
Dishforth	261	97191	084	pr_o	+
Tynemouth	262	97161	040	ir_o	+
Eskdalemuir	162	91131	005	pr_o	pr_o
Mull of Galloway	131	00161			
Prestwick	135	97161	027	pr_o	+
Renfrew	141	97161	008	pr_o	+
Leuchars	171	97171	013	d_od_o	+
Dyce	091	97131	001	id_opr_o	$pr_oid_odrid_o$
Wick	075	91131	000	id_oid	id_oid
Cape Wrath	049	00121		+	+
Sule Skerry	010	00130			
Lerwick	005	00150	066	+	+
Stornoway	026	92141	034	$id_oid_oir_o$	+
Benbecula	022	00151	044	+	jp
Tiree	100	97161	099	pr_o	+
Aldergrove	917	00181	105	+	+
Malin Head	980	0016	117		
Belmullet	976	0017	113		
Birr	965	0119	062		
Collinstown	969	9119	089		
Rineanna	962	9718	051		
Roches Point	952	0019	065		
Valentia	953	0017	060		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60620	33012	70814	97022	08611	7097+	00206	84359	87363	00009	10834	10747
B	60565	51012	73605	63404	17108	763++	00110	87708	+++++	05207	10746	1++++
C	60528	35512	72512	63808	95312	784++	00602	82815	83825	00011	12335	1++++
D	60440	41012	62726	69021	12919	68500	00102	82820	86630	05413	12649	1++++
I	60592	18712	51116	70022	08313	48472	00113	81815	84650	00109	10934	1++++
J	60526	19612	81516	95502	08215	862++	00204	88705	+++++	05113	11543	13464
K	60450	16012	82814	57025	18618	863++	00210	88708	+++++	00118	12833	13044
M	63660	02112	70621	80022	12711	754++	21303	87616	+++++	05208	10635	1++++

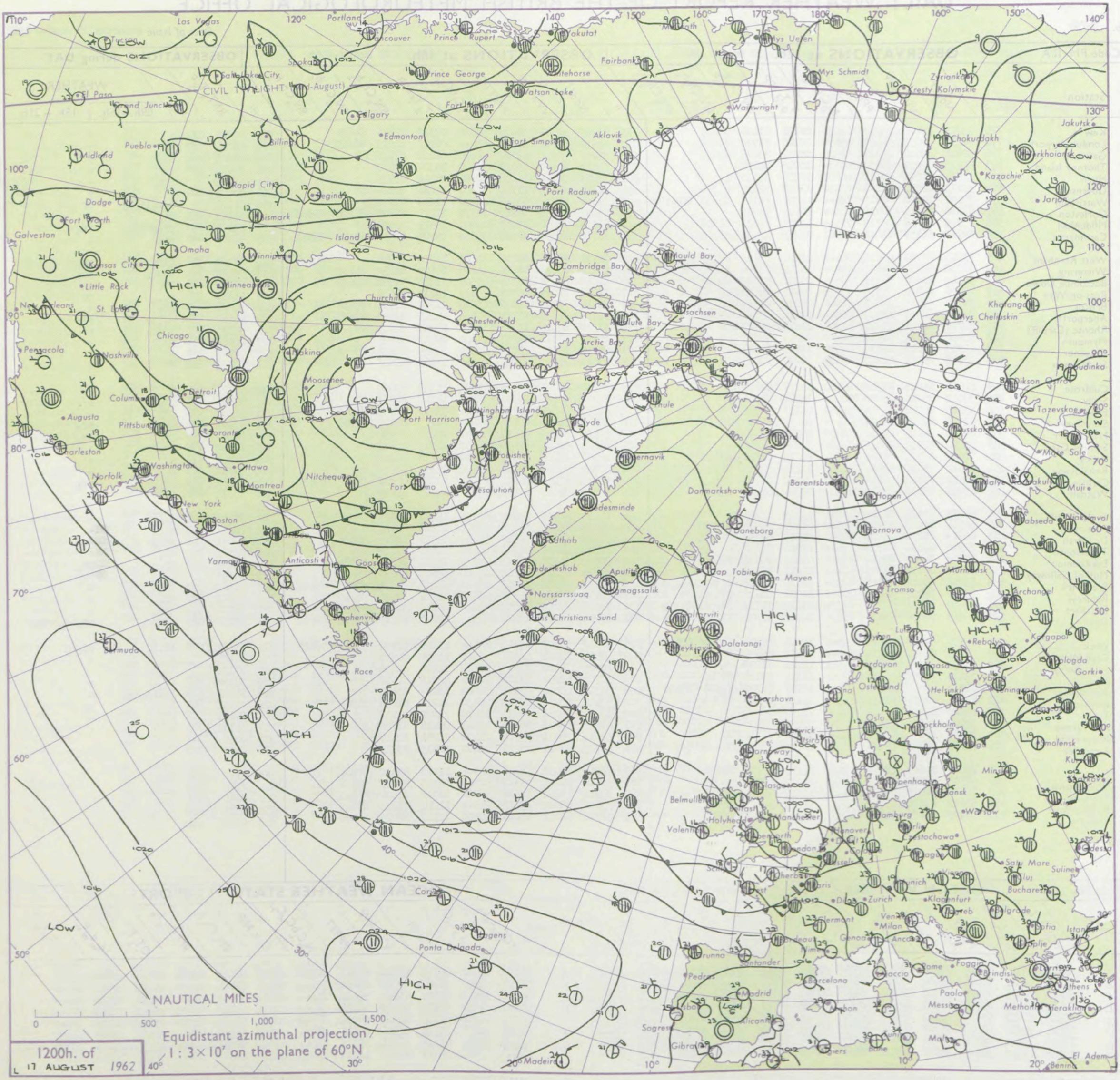
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60619	33018	60717	97012	08311	12572	00703	81820	85360	00109	10734	10847
B	60565	51018	71802	69022	17410	754++	00102	87614	+++++	00107	10744	1++++
C	60528	35518	72505	65804	95513	724++	00400	87815	+++++	00211	12335	1++++
D	60440	41018	82928	65808	14118	884++	00010	83815	88625	05613	17840	1++++
I	60592	18918	41116	70012	08112	15540	00804	81630	83360	05110	11133	1++++
J	60527	19818	81718	96616	06015	4722+	00717	84704	88545	05015	11743	149+4
K	60450	16118	82612	58022	19118	864++	00204	88711	+++++	00118	12632	13044
M	63660	02018	20617	80012	12711	25400	00400	+++++	+++++	05110	10634	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



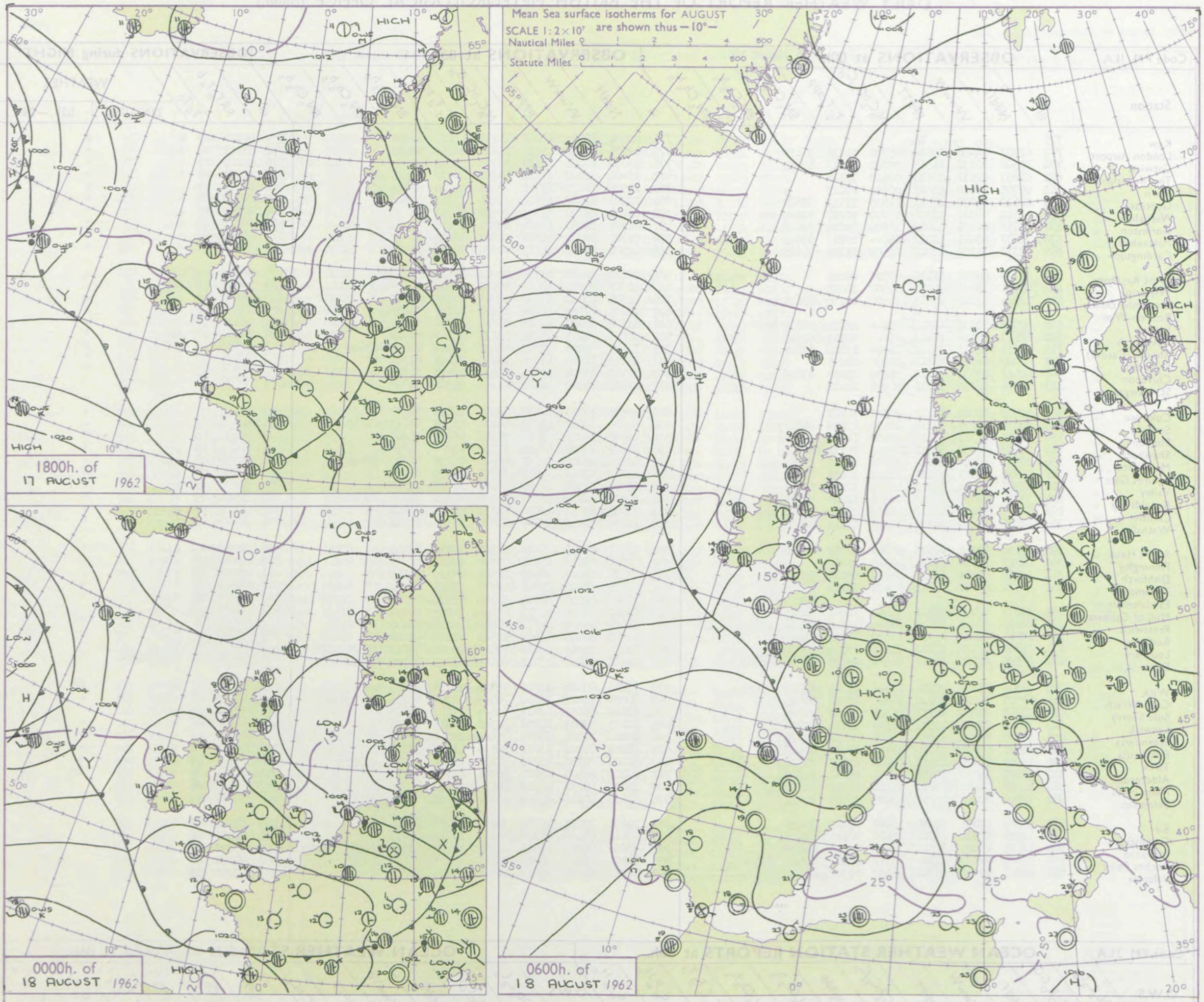
CHARTS OF WEATHER IN WEST EUROPE

nation
mbols

OUD
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
n and snow
w
n shower
n and snow hower
w shower
l shower
understorm

VIND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
additional ther add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 18 August 1962

The depression over East Anglia yesterday has moved across the North Sea, and the old centre off Scotland has filled. A ridge of high pressure now up the Irish Sea will move steadily east across Britain and the North Sea. A depression in mid-Atlantic continues eastnortheast, and an associated trough will move across western and central districts of the British Isles. The western Atlantic will be dominated by a developing anticyclone.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A few showers in northeastern areas will soon die out, leaving all central and eastern parts of south Scotland and England with a dry day and a good deal of sunshine. Northern Ireland and Cornwall will be cloudy this afternoon with some rain or drizzle, and this weather, accompanied by coastal fog patches in the southwest will slowly extend eastwards to reach most districts except the extreme east by noon tomorrow. Amounts of rain in the south will be quite small, and temperatures will be higher than of late.

OUTLOOK for following 24 hours

Cloudy in the west and north with rain at times. Elsewhere mainly dry apart from morning drizzle. Temperatures average or above.

Code FM 11.A

OBSERVATIONS at 00h. 18 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			14					
London Airport	772	62707	74036	13814	65700	11218	86650		
Gatwick	776	52508	82030	14313	55700	11217	85650		
Thorney Island	871	02807	82010	15513	00900	11116			
Hurn	862	02705	80010	15411	00900	09213			
Guernsey	894	12610	84030	18313	11500	11113	81820		
Wattisham	590	12510	64010	12310	15700	10217	81650		
Gorleston	497	12710	62031	11012	15500	10221	81628		
Mildenhall	578	72807	69011	12012	756++	10215	87646		
Cardington	559	12310	40101	13012	14500	11219	81625		
West Raynham	485	02709	69010	11409	00900	08216			
Wittering	462	02711	59018	12211	00900	10215			
Boscombe Down	746	12704	83020	15511	14500	09214	81625		
Ross-on-Wye									
Bristol	628	62509	80032	14915	654++	12215	86613		
Aberporth	502	62410	66018	14413	656++	12117	86645		
Rhoose (Cardiff)	715	12714	74021	15114	18500	13210	81820		
Plymouth	827	00000	66020	17311	00900	10215			
Chivenor	707	42407	83031	16014	32430	13212	83818		
St. Mawgan	817	02406	82020	17211	00900	10112			
Culdrose	809	02502	81020	17412	00900	10212			
Scilly	804	40000	82030	17214	42400	13209	84818		
Elmdon	534	02607	66011	12412	00900	11110			
Shawbury	414	22407	74038	12611	25701	09114	82650		
Manchester	334	32306	40041	11811	30930	09218	83362		
Squires Gate	318	12913	80021	11614	15540	10218	81622		
Valley	302	13905	85011	12913	15600	12218	81640		
Ronaldsway	204	33012	89030	12512	00901	10220	83075		
Carlisle	222	52607	74022	10312	45630	09218	84645		
Watnall	354	12606	48020	12310	15700	10112	81656		
Spurn Head	396	22718	57011	09913	20940	10219	82360		
Finningley	360	02312	63010	10811	00900	10214			
Dishforth	261	32712	80011	09413	35700	09216	83650		
Tynemouth	262	52712	66022	08013	50970	10219	85358		
Eskdalemuir									
Mull of Galloway	131	23209	82030	12111	11401	10217	81815		
Prestwick	135	62910	66031	10612	685++	10221	81716	83822	85829
Renfrew	141	12805	80011	09911	15630	10222	81640		
Leuchars	171	72806	82022	07912	758++	09224	87657		
Dyce	091	83506	48565	08411	863++	10229	82706	88713	
Wick	075	70308	58102	09911	754++	10324	83708	87612	
Cape Wrath	049	60505	74022	10810	665++	10212	86625		
Sule Skerry	010	23602	81020	09711	26500	10219	82725		
Lerwick	005	70603	62021	10511	763++	11214	87708		
Stornoway	026	50000	80011	11808	55500	08118	85625		
Benbecula	022	13607	69021	11210	15540	10116	81620		
Tiree	100	13109	74150	11211	19400	11213	81916		
Aldergrove	917	13101	74021	13210	16401	09218	81712		
Malin Head	980	42709	86021	12812	42400	11215	84818		
Belmullet	976	42504	80021	13410	43500	09109	84921		
Birr	965	12303	80021	14610	15600	09112	81639		
Collinstown	969	12908	83010	13911	15600	08119	81645		
Rineanna	962	12105	83020	14312	16600	11210	81635		
Roches Point	952	53304	82030	15611	585++	10210	81824	85656	
Valentia	953	40603	80021	15011	35602	09302	83640	84070	

OBSERVATIONS at 06h. 18 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	22204	8002+	16212	15731	10214	83650		
London Airport	772	12606	82021	16311	15670	10215	81630		
Gatwick	776	10000	80021	16810	15700	09213	81650		
Thorney Island	871	10000	82020	17711	11501	10316	81825		
Hurn	862	12505	78030	17711	18401	11214	81815		
Guernsey	894	22406	83010	19912	21400	11211	82816		
Wattisham	590	02411	48100	14709	00900	09212			
Gorleston	497	02704	58050	13611	00900	10211			
Mildenhall	578	02707	56011	14711	00900	10216			
Cardington	559	12308	40100	15511	10930	10217	81359		
West Raynham	485	02610	32100	13710	00900	10117			
Wittering	462	02711	59010	14911	00900	10217			
Boscombe Down	746	12501	83020	17609	00901	09313	81075		
Ross-on-Wye	627	22107	77020	16212	15601	10217	81630		
Bristol	628	62707	66021	17014	55600	12212	85645		
Aberporth	502	32406	74011	16811	16431	11215	81615		
Rhoose (Cardiff)	715	73106	69808	17213	68431	13314	84818	83640	
Plymouth	827	10407	11400	18708	16200	07209	81703		
Chivenor	707	72510	82021	17614	62430	12213	86818		
St. Mawgan	817	11805	74020	18510	18531	09308	81820		
Culdrose	809	60000	78031	18410	68501	09206	82820	85630	
Scilly	804	60000	83021	18214	68400	13307	81817	86640	
Elmdon	534	12606	59020	15611	10941	09220	81359		
Shawbury	414	12608	78020	15809	15741	09222	81650		
Manchester	334	62105	28101	14909	68500	08212	81820	86625	
Squires Gate	318	33013	81010	14613	31500	10220	83820		
Valley	302	10000	74400	16009	18401	09217	81710		
Ronaldsway	204	32806	89030	15212	38400	10220	81708	83815	
Carlisle	222	22206	69011	13311	18530	09220	81820		
Watnall	354	12806	48030	15109	11430	09318	81818		
Spurn Head	396	22717	63020	12412	20941	10216	82360		
Finningley	360	02710	63010	13711	00900	09317			
Dishforth	261	12707	80020	13009	15601	08320	81645		
Tynemouth	262	62709	61022	12112	656++	09221	86640		
Eskdalemuir	162	12201	80030	14009	12400	09220	81819		
Mull of Galloway	131	63207	80031	14811	614++	10215	86818		
Prestwick	135	53006	80022	13711	58400	10217	84816		
Renfrew	141	12906	62020	13409	18500	08217	81822		
Leuchars	171	73203	89012	12412	785++	09224	81822	85628	87650
Dyce	091	83104	56106	13111	862++	09223	82704	88712	
Wick	075	73504	03424	12809	754++	09216	87615		
Cape Wrath	049	70000	74022	12910	765++	11206	87720		
Sule Skerry	010	63402	66031	12611	635++	11213	86925		
Lerwick	005	40205	59284	12710	36300	10211	83706		
Stornoway	026	70000	28101	14109	754++	09314	87615		
Benbecula	022	71302	80022	13711	756++	11313	87640		
Tiree	100	70000	80038	13711	58431	11214	84816	83359	
Aldergrove	917	22203	66400	15207	26001	07210	81700		
Malin Head	980	21704	86031	14309	18532	08210	81820		
Belmullet	976	81608	80216	13513	1647+	12802	81718	88458	
Birr	965	71601	77031	15711	756++	09203	87636		
Collinstown	969	52611	02424	16110	00902	10214	85070		
Rineanna	962	71108	86022	15411	15772	10102	81650	86358	87070
Roches Point	952	71501	82021	16212	756++	11203	81630	87650	
Valentia	953	81511	62506	14614	864++	13504	88716		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00121	09	+	+
London Airport	772	97101	07	ir_o	+
Gatwick	776	00081	05	+	+
Thorney Island	871	00101	06	+	+
Hurn	862	00091	05	+	+
Guernsey	894	00110	08	+	+
Wattisham	590	97081	05	+	+
Gorleston	497	97100	08	+	+
Mildenhall	578	00091	07	+	+
Cardington	559	00091	06	+	+
West Raynham	485	00091	07	+	+
Wittering	462	97091	08	pr_o	+
Boscombe Down	746	00071	02	+	+
Ross-on-Wye	627	00111	06	+	+
Bristol	628	00130	11	+	+
Aberporth	502	97111	08	pr_o	+
Rhoose (Cardiff)	715	97131	12	+	pr_o
Plymouth	827	00070	03	+	+
Chivenor	707	00131	10	+	+
St. Mawgan	817	00091	06	+	+
Culdrose	809	00091	05	+	+
Scilly	804	00131		+	+
Elmdon	534	97091	06	+	+
Shawbury	414	00081	03	+	+
Manchester	334	00090	08	+	+
Squires Gate	318	00130	09	+	+
Valley	302	00070	03	+	+
Ronaldsway	204	97100	07	+	+
Carlisle	222	00081	07	+	+
Watnall	354	97081	01	+	+
Spurn Head	396	00110		+	+
Finningley	360	00110	08	+	+
Dishforth	261	00091	06	+	+
Tynemouth	262	00111	10	+	+
Eskdalemuir	162	00081	04	+	+
Mull of Galloway	131	00101			
Prestwick	135	00101	09	+	+
Renfrew	141	00080	04	+	+
Leuchars	171	00111	09	+	+
Dyce	091	92101	09	$id_od_or_oid_o$	+
Wick	075	00091	02	if	if
Cape Wrath	049	00100	07	+	+
Sule Skerry	010	00100	07	+	
Lerwick	005	00090	08	+	+
Stornoway	026	00071	02	+	+
Benbecula	022	00071	02	+	+
Tiree	100	97101	05	pr_o	+
Aldergrove	917	91071	01	+	ir_o
Malin Head	980	97091	07		
Belmullet	976	97091	08		
Birr	965	97081	05		
Collinstown	969	97081	06		
Rineanna	962	97090	07		
Roches Point	952	97091	04		
Valentia	953	91091	09		

CONVE TAB °C to

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.		$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
	A	70619	33100	20618	97020	09111	12571	00206	81820	+++++	00009	10534	10946
	B	70565	51000	71817	69022	16509	45438	00605	84615	852++	00007	10744	11733
	C	70528	35500	53612	65258	00012	52400	00219	85819	+++++	05110	12335	1++++
	D	70440	41000	83225	69022	18318	855++	00120	88620	+++++	05712	18040	1++++
	I	70593	19000	81121	60031	08013	884++	00605	84815	88630	05009	11134	1++++
	J	70525	20000	82014	92506	05715	872++	52805	88703	+++++	00115	12032	149+3
	K	70450	16000	62410	65012	20718	65400	00105	83713	85626	00118	12432	13043
	M	73660	02000	00618	80020	12711	00900	00001	+++++	+++++	05111	10634	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.		$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
	A	70620	33006	70418	97028	09411	785++	11202	82820	87656	05009	10434	10945
	B	70565	51006	11823	69021	14409	10930	00714	81363	+++++	00007	11836	1++++
	C	70528	35506	83426	64022	03912	824++	00224	88815	+++++	05110	14946	1++++
	D	70440	41006	83214	69022	20517	855++	00110	88627	+++++	05611	13047	1++++
	I	70593	19106	81125	55158	04813	794++	00620	87910	88620	00011	11135	1++++
	J	70525	20006	62009	97015	04514	55530	00811	83705	85620	05114	12132	149+3
	K	70451	15906	52210	70012	19218	65500	00605	85626	+++++	00117	12232	13043
	M	73660	01806	10713	80020	13212	11500	00203	+++++	+++++	05111	10733	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36795

Date of Issue Sunday 19 August 1962

OBSERVATIONS at 12h. 18 August 1962

Code FM 11.A

ERSION BLE to °F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
104	Kew	775	63008	83021	18219	64501	10104	85828	83645	
102	London Airport	772	42414	80021	18221	48501	12203	84825		
100	Gatwick	776	52610	83031	18519	58501	13104	85827		
99	Thorney Island	871	62408	82011	19719	68600	13002	84830	83650	
97	Hurn	862	62409	83011	19620	58541	11204	84820		
95	Guernsey	894	32108	84030	21517	38504	13003	81820	83630	
93	Wattisham	590	32912	82021	17417	31601	08108	83830		
91	Gorleston	497	72913	62031	16614	72600	12211	87835		
90	Mildenhall	578	43010	80020	17519	41601	09207	84832		
88	Cardington	559	52612	83031	17520	51600	09002	85830		
86	West Raynham	485	23013	74010	16817	22501	09210	82828		
84	Wittering	462	13114	78020	17318	11501	10208	81825		
82	Boscombe Down	746	62806	82011	19018	685++	12102	83825	84640	
81	Ross-on-Wye	627	72405	82021	18219	6866+	10107	85830		
79	Bristol	628	62709	80021	19518	2253+	10206	82825	86362	
77	Aberporth	502	63010	82011	18516	68531	13206	84820	83657	
75	Rhoose (Cardiff)	715	32812	86011	19317	38501	11104	81820		
73	Plymouth	827	31809	80011	20217	21531	14101	82820		
72	Chivenor	707	32308	82021	19519	25531	13302	82625		
70	St. Mawgan	817	52809	80031	19618	48541	13101	82820	83635	
68	Culdrose	809	42208	81031	19517	11501	12104	81820	83070	
66	Scilly	804	71907	81022	19116	754++	15602	87614		
64	Elmdon	534	62808	80021	17718	646++	08206	82830	85635	
63	Shawbury	414	72900	83031	18018	6867+	11108	83825	85640	
61	Manchester	334	62907	70011	17617	5163+	08208	85830		
59	Squires Gate	318	42913	82021	17816	28431	11211	82818		
57	Valley	302	62004	82011	18415	48531	13206	81822	83656	85365
55	Ronaldsway	204	62211	89021	17715	18532	11211	81825	86360	
54	Carlisle	222	52405	82012	17217	58531	10212	84827	83365	
52	Watnall	354	52810	66021	17318	52600	10210	85830		
50	Spurn Head	396	52812	63031	16117	52600	12215	85830		
48	Finningley	360	32917	74010	17219	21541	10213	82825		
46	Dishforth	261	63209	86031	16817	54530	09216	84828		
45	Tynemouth	262	33607	58011	16413	30931	11216	83358		
43	Eskdalemuir	162	70000	80032	17216	7853+	09314	85824	86630	
41	Mull of Galloway	131	22006	82011	17316	11440	11208	81818		
39	Prestwick	135	32408	80011	16115	12571	11111	81825		
37	Renfrew	141	72105	83031	16117	6853+	11211	85822	86365	
36	Leuchars	171	41207	83031	16216	48600	10214	84830		
34	Dyce	091	43208	66011	16315	32501	09108	83820		
32	Wick	075	40408	74014	15814	45500	10211	84625		
30	Cape Wrath	049	22302	81011	16112	22600	11212	82830		
28	Sule Skerry	010	73602	81022	15713	3555+	12212	83625	87360	
27	Lerwick	005	52908	66011	15115	52400	12211	85815		
25	Stornoway	026	21506	80010	16514	28500	11208	81822		
23	Benbecula	022	41208	82011	15416	48500	11203	82820	83634	
21	Tiree	100	31809	80011	15815	18534	12307	81820		
19	Aldergrove	917	62105	80036	16317	41531	11001	84825	83362	
18	Malin Head	980	63301	89021	15616	42535	12301	84826	85362	86270
16	Belmullet	976	81613	74606	13115	7542+	13803	83718	87638	88458
14	Birr	965	81607	69606	16014	6742+	13703	85714	86638	88458
12	Collinstown	969	71507	82024	17116	5857+	12003	82822	856 3	87460
10	Rineanna	962	81409	80205	15117	865++	15709	82307	84620	88637
9	Roches Point	952	91812	01516	16715	9+0++	15103	89+00		
7	Valentia	953	81811	24505	14917	861++	16103	88702		

OBSERVATIONS at 18h. 18 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	72904	85032	19220	78600	10208	81845	87656	
London Airport	772	72708	83021	19520	1463+	12208	81835	87358	
Gatwick	776	32308	83021	19819	28601	12208	81835		
Thorney Island	871	22307	82021	20917	18601	12207	81835		
Hurn	862	12407	82021	20918	11631	11210	81830		
Guernsey	894	61406	84031	21716	55550	14500	85625		
Wattisham	590	33210	82020	19119	14630	09108	81635		
Gorleston	497	20310	64011	19316	15640	12213	81640		
Mildenhall	578	43103	72011	19019	44631	11207	84642		
Cardington	559	72709	83012	19119	1863+	10208	81835	87359	
West Raynham	485	30409	74011	18916	38600	12315	81830	83645	
Wittering	462	33010	74020	19019	11630	11108	81830	83358	
Boscombe Down	746	52605	82021	20018	48531	12208	81825	83640	
Ross-on-Wye	627	72106	81022	19118	756++	10305	87635		
Bristol	628	42505	83031	19819	11532	10201	81825	83365	
Aberporth	502	71908	82022	19216	785++	12204	82825	87657	
Rhoose (Cardiff)	715	22806	82020	19917	20931	10203	82362		
Plymouth	827	61808	66031	20616	58431	14101	82708	83615	
Chivenor	707	62808	82031	19917	655++	13202	88632		
St. Mawgan	817	81810	58505	20115	855++	14102	82705	85707	88625
Culdrose	809	72106	74025	19916	754++	14304	83705	85612	
Scilly	804	71908	66022	19716	754++	16400	87614		
Elmdon	534	72706	74022	19118	1163+	11208	81840	87360	
Shawbury	414	72606	80022	19517	1867+	11208	81830	87360	
Manchester	334	73105	80031	18717	44636	09207	81635	84270	
Squires Gate	318	73302	82031	18916	18431	11203	81818	86362	
Valley	302	81809	74602	19015	3562+	13104	82710	83640	88458
Ronaldsway	204	71509	82031	18315	3573+	12102	81710	83656	87360
Carlisle	222	52905	83031	18617	12636	10308	81830	83075	
Watnall	354	53102	74032	18918	4863+	09209	83830	83650	
Spurn Head	396	30904	66011	19214	35600	11215	83630		
Finningley	360	12708	67020	18719	14601	11109	81638		
Dishforth	261	70000	85031	18218	54646	12110	81830	85645	
Tynemouth	262	31407	58021	18713	30930	11210	83358		
Eskdalemuir	162	62008	80012	18515	48564	11208	82825	83635	86075
Mull of Galloway	131	72015	80031	17713	3447+	11202	83818	86360	
Prestwick	135	52806	85030	17015	24636	11303	82635	83275	
Renfrew	141	62308	89031	17517	12631	09309	81830	85075	
Leuchars	171	11408	80021	16916	12602	10204	81830		
Dyce	091	41203	62031	18213	18502	10215	81825	83075	
Wick	075	41805	74031	17113	00902	08210	84075		
Cape Wrath	049	60502	81031	15812	00904	10706	86070		
Sule Skerry	010	30902	82021	16715	16502	12205	81725		
Lerwick	005	30406	74011	17013	35500	10208	83622		
Stornoway	026	61506	82031	16414	11506	10301	81825	86275	
Benbecula	022	31412	82021	15314	16434	11503	81717		
Tiree	100	61312	86011	15214	40992	13803	81359	83365	
Aldergrove	917	81408	62586	16314	4557+	12303	84620	88458	
Malin Head	980	81606	82616	14815	5624+	12500	85718	88460	
Belmullet	976	81917	24516	12316	862++	15702	88703		
Birr	965	81808	70022	15117	6647+	15605	83715	86633	88460
Collinstown	969	81406	66515	16615	864++	14803	83713	88717	
Rineanna	962	80000	85022	14719	854++	17302	33718	86620	88633
Roches Point	952	92009	01204	16615	9+0++	15501	89+00		
Valentia	953	81712	32515	14717	862++	16703	88703		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00210	088	+	+
London Airport	772	00220	107	+	+
Gatwick	776	00210	121	+	+
Thorney Island	871	00200	121	+	+
Hurn	862	00210		+	+
Guernsey	894	00180	109	+	+
Wattisham	590	00200		+	+
Gorleston	497	00210	127	+	+
Mildenhall	578	00210	127	+	+
Cardington	559	00210	091	+	+
West Raynham	485	00191	117	+	+
Wittering	462	00190	130	+	+
Boscombe Down	746	00211	112	+	+
Ross-on-Wye	627	00201	065	+	+
Bristol	628	00200	090	+	+
Aberporth	502	00171	032	+	+
Rhoose (Cardiff)	715	97190	076	pr_o	+
Plymouth	827	97181	116	+	id_o
Chivenor	707	00190	112	+	+
St. Mawgan	817	97181	079	+	id_o
Culdrose	809	97181	054	+	id_o
Scilly	804	00180	008	+	+
Elmdon	534	00190	079	+	+
Shawbury	414	00191	068	+	+
Manchester	334	00190	112	+	+
Squires Gate	318	00170	109	+	+
Valley	302	97161	050	+	$ir_oir_od_o$
Ronaldsway	204	97160	096	+	$ir_or_od_o$
Carlisle	222	00190	128	+	+
Watnall	354	00200	115	+	+
Spurn Head	396	00180	110	+	+
Finningley	360	00210	128	+	+
Dishforth	261	00210	090	+	+
Tynemouth	262	00151	075	+	+
Eskdalemuir	162	00180	077	+	+
Mull of Galloway	131	00161			
Prestwick	135	00170	102	+	+
Renfrew	141	00190	096	+	+
Leuchars	171	00181	122	+	+
Dyce	091	00171	078	+	+
Wick	075	00151	066	+	+
Cape Wrath	049	00150		+	+
Sule Skerry	010	00150			
Lerwick	005	00160	070	+	+
Stornoway	026	00151	107	+	+
Benbecula	022	00161	075	+	+
Tiree	100	00161	090	+	+
Aldergrove	917	95191	057	+	$ir_or_od_od_od_o$
Malin Head	980	9119	065		
Belmullet	976	0217	000		
Birr	965	9518	000		
Collinstown	969	9718	005		
Rineanna	962	9721	000		
Roches Point	952	9716	000		
Valentia	953	9117	000		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.A

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_{app}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70620	33012	80316	95502	10711	855++	00210	86708	88625	05010	10333	10844
B	70565	51012	81826	69021	12810	50978	00708	85359	882++	00108	11936	1++++
C	70628	35512	83432	65022	10712	884++	00230	85815	88630	05111	13347	1++++
D	70440	41012	73416	69022	23617	755++	00219	87625	+++++	05709	13147	1++++
I	70593	19212	81230	20618	04112	7732+	31301	87808	+++++	05012	11136	11644
J	70525	19812	31711	99011	02917	28530	00712	81820	+++++	00315	11732	12253
K	70450	16012	52014	75012	19618	38482	00805	81816	83656	00218	12232	13043
M	73660	02012	51205	80030	14612	55600	00209	+++++	+++++	05111	100+0	14933

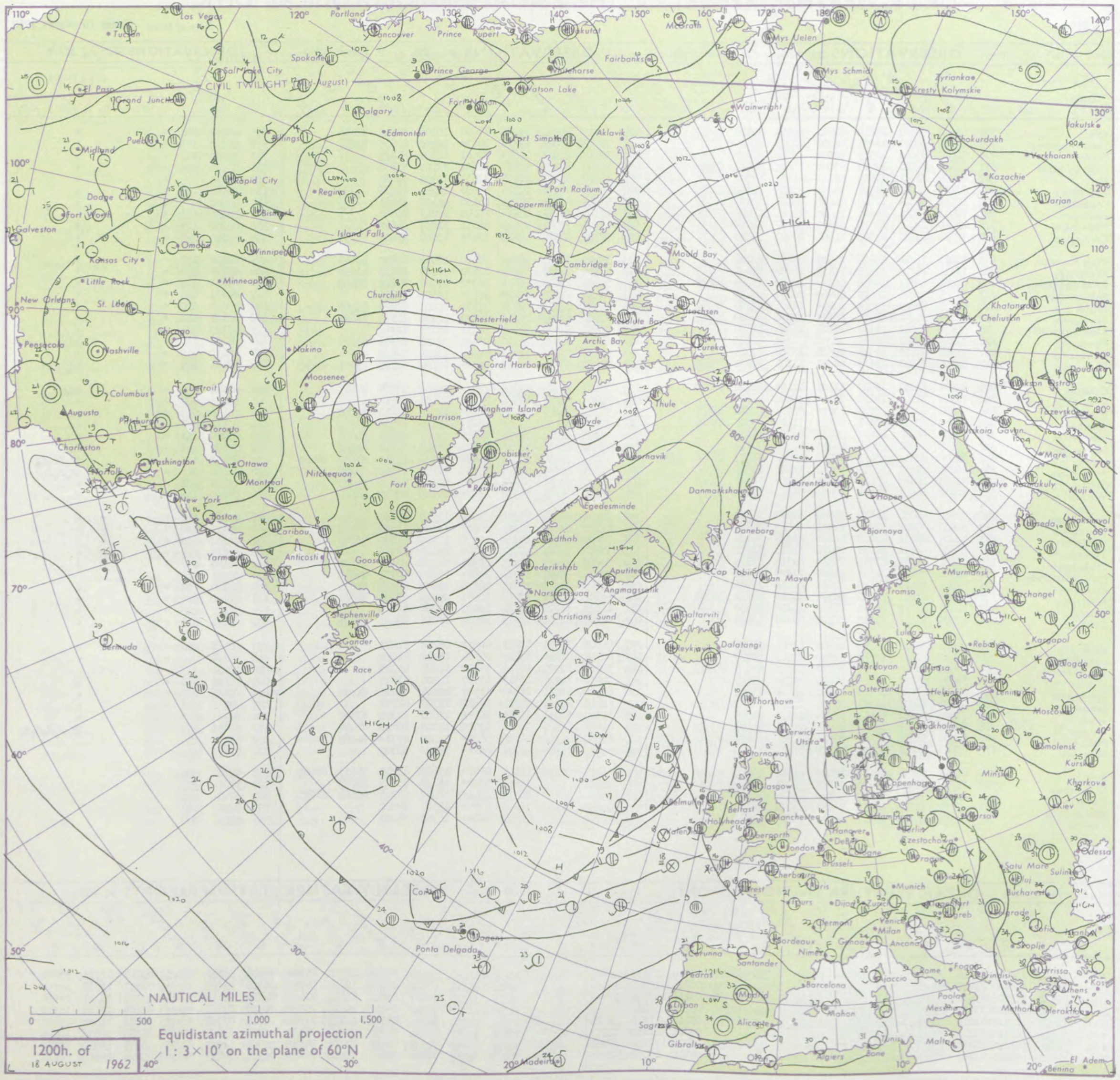
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_{app}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70619	33118	80319	96025	12310	855++	00208	83710	88625	05110	10333	10844
B	70565	51018	91822	09472	12610	9+0++	00602	89+03	+++++	00109	11837	1++++
C	70528	35518	83427	65022	15512	824++	02244	88815	+++++	05109	13347	1++++
D	70440	41018	73410	69022	25518	755++	00308	87633	+++++	05609	13244	1++++
I	70591	18918	81115	15616	02413	7732+	21812	87707	+++++	00012	11335	1++++
J	70528	19818	42020	98016	00517	38530	00805	81820	83640	00314	12033	149+4
K	70451	15918	72018	80022	17718	15582	00808	81630	87073	00218	12032	13042
M	73660	01918	70000	70021	15411	763++	00307	87707	+++++	05309	100+0	14933

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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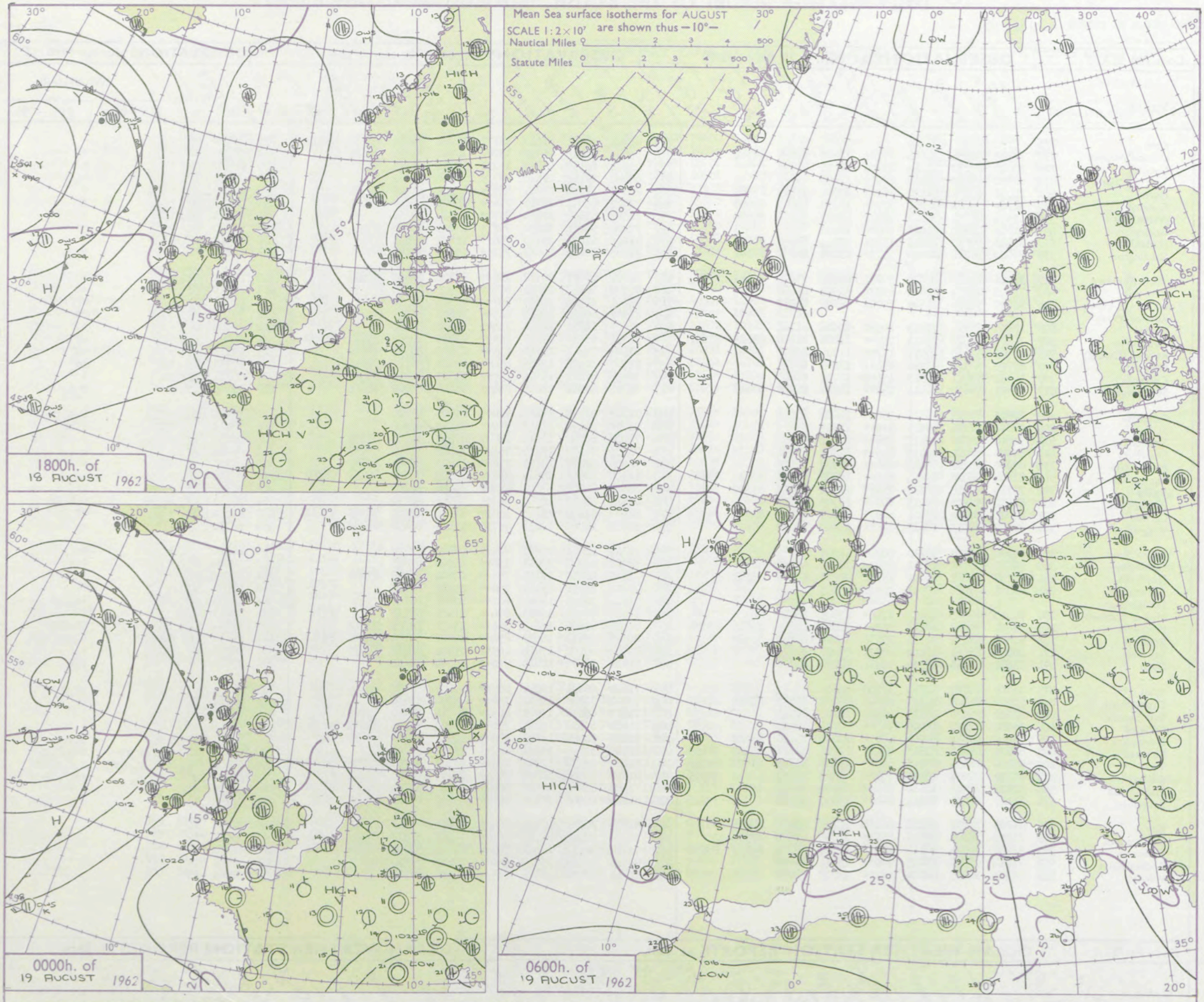

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 19 August 1962

The ridge of high pressure over western districts has moved steadily east whilst a weak warm front following has moved into the west. The low centre over the Atlantic will continue quickly east, and during the next 24 hours the cold front will move across Ireland and into western Scotland. The high over the western Atlantic continues to grow and to move southeast whilst a deepening depression now near Newfoundland moves northnortheast towards the Davis Strait.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Though bright in the southeast and in extreme northeast Scotland at first, it will be generally cloudy and there will be patches of hill and coastal fog in the west. Rain or drizzle in places will be mainly confined to the north and west whilst it remains dry in the south and east. Later today and tomorrow morning a belt of more general rain, possibly thundery will spread to most western districts followed tomorrow in the northwest by brighter showery weather. Temperatures will be average or above everywhere.

OUTLOOK for the following 24 hours. Showers and bright intervals in the west. Thundery rain at times in many other districts. Temperatures remaining average or above.

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

Code FM 11.A

OBSERVATIONS at 00h. 19 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			15					
London Airport	772	71702	82031	21215	4573+	12106	84656	86362	
Gatwick	776	30000	69030	21412	45700	11103	83656		
Thorney Island	871	00000	69020	22012	00900	11003			
Hurn	862	70000	66031	21410	762++	09801	85705	87707	
Guernsey	894	71309	85022	21717	755++	15400	85623	87640	
Wattisham	590	61304	60031	21013	20932	13103	82360	84080	
Gorleston	497	01802	62020	21013	00900	12205			
Mildenhall	578	41603	59011	20811	15701	10105	81656	84075	
Cardington	559	70000	58011	20614	5573+	13201	85656	87362	
West Raynham	485	31408	61030	20710	00901	09004	83075		
Wittering	462	70000	66031	20412	65778	11005	86650		
Boscombe Down	746	10000	74021	21510	00901	09801	81078		
Ross-on-Wye									
Bristol	628	10000	66011	21013	10930	10004	81362		
Aberporth	502	71807	82022	19114	755++	13806	81710	83625	87657
Rhoose (Cardiff)	715	10000	80010	20512	15700	11704	81656		
Plymouth	827	81709	58505	20915	854++	15801	88613		
Chivenor	707	10907	82011	20313	15600	10702	81640		
St. Mawgan	817	71507	56032	20414	754++	14802	82708	87616	
Culdrose	809	71803	60025	20315	754++	14400	87618		
Scilly	804	91807	01454	19515	9+0++	15802			
Elmdon	534	70000	58042	20115	756++	13001	87645		
Shawbury	414	80000	78022	19915	856++	12801	88638		
Manchester	334	80000	48022	19415	856++	12000	88645		
Squires Gate	318	81004	66022	19414	855++	12802	81622	87630	88656
Valley	302	71710	74016	18615	754++	14602	83618	87640	
Ronaldsway	204	81512	56516	18413	863++	13705	88707		
Carlisle	222	60000	80012	19511	6097+	09703	83362	86368	
Watnall	354	80000	56021	20413	856++	12000	87635		
Spurn Head	396	01804	66020	20713	00900	11203			
Finningley	360	70000	48031	20311	758++	10400	87656		
Dishforth	261	60000	40101	20209	15732	09001	81656	85362	
Tynemouth	262	01801	48020	19911	00900	09103			
Eskdalemuir									
Mull of Galloway	131	81815	74505	17413	874++	13805	88718		
Prestwick	135	81605	70032	17413	855++	11804	81625	85631	88650
Renfrew	141	61406	66032	18113	15630	10500	81640	86360	
Leuchars	171	30000	66011	18209	00909	08001	83175		
Dyce	091	11601	62040	19509	10931	08004	81360		
Wick	075	01606	74020	17911	00900	09000			
Cape Wrath	049	60502	81022	16212	21640	09202	82830	85360	
Sule Skerry	010	41409	74020	16511	26506	10203	82725		
Lerwick	005	90000	02470	18909	9+0++	09106	89+00		
Stornoway	026	71212	80022	14913	5563+	12810	85630	85360	
Benbecula	022	81620	66616	13513	6542+	12711	81711	86617	88460
Tiree	100	81422	48596	13813	5552+	13806	83709	85622	88550
Aldergrove	917	81709	58106	15415	854++	14805	81709	86614	88635
Malin Head	980	81002	78215	13616	864++	14504	88710		
Belmullet	976	81718	66025	11216	864++	15809	88711		
Birr	965	81705	74032	14916	864++	15704	85715	88633	
Collinstown	969	71705	74035	16015	6573+	14806	86650	87360	
Rineanna	962	81407	74022	14117	863++	16708	83708	85623	88630
Roches Point	952	81714	03584	15815	9+0++	15811	89+00		
Valentia	953	81714	32505	14016	862++	15805	88703		

OBSERVATIONS at 06h. 19 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	61801	80022	21013	15772	11301	81650	83366	85073
London Airport	772	50000	80031	20912	15782	10500	81656	84070	
Gatwick	776	20000	62110	21808	15731	08214	81656		
Thorney Island	871	40802	69111	21510	20939	10500	82362		
Hurn	862	70601	19284	20611	6563+	11502	82702	86635	
Guernsey	894	72403	64402	20716	756++	15501	83630	87634	
Wattisham	590	71202	63034	21214	757++	13304	87656		
Gorleston	497	72101	58101	21414	7097+	13304	87360		
Mildenhall	578	71502	61021	20713	756++	11302	87645		
Cardington	559	72105	58012	20815	757++	13303	87656		
West Raynham	485	71705	62031	20712	756++	11302	81640	87656	
Wittering	462	80000	58022	20313	856++	13303	88638		
Boscombe Down	746	71201	02424	21609	757++	09303	87650		
Ross-on-Wye	627	81902	60022	19513	865++	12603	88720		
Bristol	628	71607	64011	20514	754++	12500	87618		
Aberporth	502	71816	80502	17614	7563+	13609	83707	83630	87650
Rhoose (Cardiff)	715	81605	74501	19715	855++	14503	84715	88622	
Plymouth	827	81707	48505	19715	854++	15603	86712	88616	
Chivenor	707	70906	82021	19315	755++	14503	84712	87628	
St. Mawgan	817	81711	56022	18815	854++	14606	85702	88615	
Culdrose	809	91707	01475	18815	9+0++	15505	89+00		
Scilly	804	91910	02454	17716	9+0++	16710	89+00		
Elmdon	534	72006	66022	19914	15672	12501	81645	87365	
Shawbury	414	71403	74032	19114	755+8	12603	81623	87657	
Manchester	334	71405	59022	18815	756++	11400	83645	87657	
Squires Gate	318	81308	48052	18114	7557+	13605	85628	86656	88359
Valley	302	81612	62602	17215	863++	14606	88708		
Ronaldsway	204	81615	69586	16914	862++	14607	88704		
Carlisle	222	81007	61502	18613	3567+	11708	83640	86359	88461
Watnall	354	80000	28042	19813	6573+	13500	86656	88362	
Spurn Head	396	71705	59031	20213	7093+	12702	87360		
Finningley	360	70000	48022	20013	756++	12300	87645		
Dishforth	261	71502	48052	19711	756++	10601	82635	87640	
Tynemouth	262	72302	24021	19111	756++	09603	87640		
Eskdalemuir	162	81801	32505	19310	861++	10709	88703		
Mull of Galloway	131	81820	74025	15813	874++	13606	88715		
Prestwick	135	81405	66056	15615	754++	13602	82709	87612	
Renfrew	141	80706	20616	16613	854++	12707	83704	85710	88618
Leuchars	171	70000	40102	17810	10932	09502	82362	87075	
Dyce	091	91601	04474	18410	9+0++	10604	89+02		
Wick	075	71612	66601	16211	8097+	10606	87458		
Cape Wrath	049	70502	82026	14412	756++	09204	87630		
Sule Skerry	010	71213	66616	13911	4657+	10716	84720	87460	
Lerwick	005	71506	69024	19011	754++	10400	82706	87617	
Stornoway	026	81407	80022	13113	856++	12611	81710	88630	
Benbecula	022	81519	32596	11413	862++	13611	88704		
Tiree	100	81422	28596	11913	861++	13607	83702	85706	88710
Aldergrove	917	81611	66026	13816	755++	15804	81708	83625	87640
Malin Head	980	71509	83012	11517	6647+	16808	84714	86650	87358
Belmullet	976	81620	66506	08416	864++	15716	83711	88714	
Birr	965	81707	74022	12716	864++	15711	85715	88635	
Collinstown	969	71513	58104	14314	760++	15708	86717	87645	
Rineanna	962	71711	74012	11817	763++	15709	82709	86716	87640
Roches Point	952	91715	03476	13815	9+0++	15611	89+00		
Valentia	953	81715	58506	11416	863++	16510	88706		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONV TA °C
Kew	775	00120	08	+	+	40
London Airport	772	00120	08	+	+	39
Gatwick	776	00070	04	+	+	38
Thorney Island	871	00091	07	+	+	37
Hurn	862	00100	08	+	+	36
Guernsey	894	00160	16	+	jf	35
Wattisham	590	00120	09	f	+	34
Gorleston	497	00110	06	+	+	33
Mildenhall	578	00110	09	+	+	32
Cardington	559	00130	11	+	+	31
West Raynham	485	00091	06	+	+	30
Wittering	462	00110	08	+	+	29
Boscombe Down	746	00081	06	ff	FFff	28
Ross-on-Wye	627	97131	09	+	id_o	27
Bristol	628	00120	08	+	$+^o$	26
Aberporth	502	92141	13	+	id_oir	25
Rhoose (Cardiff)	715	97111	09	+	id^o	24
Plymouth	827	97151	15	id_o	id^o	23
Chivenor	707	00131	11	$+^o$	$+^o$	22
St. Mawgan	817	97141	13	+	d_od_o	21
Culdrose	809	01152	14	id_o	d_od_oiF	20
Scilly	804	93151		ff^o	$fiir_o$	19
Elmdon	534	00140	12	+	+	18
Shawbury	414	00141	12	+	+	17
Manchester	334	00140	14	+	+	16
Squires Gate	318	97130	13	+	ir_o	15
Valley	302	92141	13	+	ir_oid_o	14
Ronaldsway	204	94131	13	ir_oid_o	$d_oF_oid_o$	13
Carlisle	222	97100	09	+	id_o	12
Watnall	354	00130	09	+	+	11
Spurn Head	396	00120		+	+	10
Finningley	360	00100	07	+	+	9
Dishforth	261	00090	08	+	+	8
Tynemouth	262	00091	07	+	+	7
Eskdalemuir	162	01071	04	id_o	$id_od_od_o$	6
Mull of Galloway	131	94121				5
Prestwick	135	91111	10	id_o	ir_oid_o	4
Renfrew	141	02111	08	d_or_odr	$d_od_odrr_or_o$	3
Leuchars	171	00071	07	+	+	2
Dyce	091	97051	01	+	fir_o	1
Wick	075	93101	07	+	$ir_or_or_o$	0
Cape Wrath	049	94111	10	+	ir_o	−1
Sule Skerry	010	92111	09			−2
Lerwick	005	00090	03	+	+	−3
Stornoway	026	03121	10	r_or_o	$drir_o$	−4
Benbecula	022	03121	10	$ir_or_or_orr$	$dddr_odr$	−5
Tiree	100	07121	12	$ir_od_or_od_od_o$	d_or_oirdr	−6
Aldergrove	917	95131	13	$id_od_or_o$	id_o	−7
Malin Head	980	01141	13			−8
Belmullet	976	93151	15			−9
Birr	965	00161	14			−10
Collinstown	969	97141	12			−11
Rineanna	962	00161	16			−12
Roches Point	952	01141	14			−13
Valentia	953	01161	15			−14
						−15
						−16
						−17
						−18
						−19
						−20
						−21
						−22
						−23
						−24
						−25
						−26
						−27
						−28
						−29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10618	33200	40122	97016	15010	455++	00212	84625	+++++	05108	10333	10944
B	10565	51000	81824	37424	11309	862++	00708	88703	+++++	00009	11727	1++++
C	10528	35500	83422	65022	20511	824++	00217	88815	+++++	05307	13347	1++++
D	10440	41000	62003	69022	26917	65500	00120	86630	+++++	05706	13445	1++++
I	10590	18700	81310	60204	00012	863++	00808	88708	+++++	05012	11134	1++++
J	10525	20100	22216	98258	99915	13460	52701	81918	+++++	00013	12133	149+3
K	10452	15900	42218	75031	17318	28482	00707	81813	83073	00118	12232	13042
M	13660	01700	80104	70022	16711	853++	00106	+++++	+++++	05308	100+0	14933

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10619	33006	73515	96031	15909	755++	81305	87620	+++++	05207	13533	10644
B	10565	51006	91622	09455	08210	9+0++	00717	89+03	+++++	00109	10565	1++++
C	10528	35506	83416	65022	21909	824++	00143	88815	+++++	05407	13347	1++++
D	10440	41006	62305	69022	26218	65600	00607	86635	+++++	05610	13445	1++++
I	10591	18706	72907	60804	96612	79362	00620	81907	84630	05112	100+0	11132
J	10526	19906	72520	98028	99214	784++	00806	85818	87640	05110	12544	12053
K	10450	16206	82812	58518	15717	884++	00302	83813	88630	05017	12622	13044
M	13660	02006	73003	75022	17911	784++	00205	+++++	+++++	05207	100+0	14932

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36796

Date of Issue Monday 20 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 19 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
Kew	775	61806	85031	20421	52632	14810	85830	83365	
London Airport	772	51510	83031	20622	51632	15711	85830		
Gatwick	776	51806	82031	20822	32532	15808	83825	83362	
Thorney Island	871	81206	83022	21118	4853+	14707	82825	83640	88359
Hurn	862	81408	61032	20217	7542+	15706	82707	83618	87640
Guernsey	894	71507	82022	20818	7843+	15803	83810	87625	
Wattisham	590	71607	66032	20521	1167+	13610	81840	83359	87360
Gorleston	497	71410	62012	21917	6857+	16801	81820	85626	87360
Mildenhall	578	71805	67022	20322	58632	11811	81835	85637	
Cardington	559	52106	74021	20222	22634	12708	82835	83075	
West Raynham	485	62007	74012	20320	21632	13709	82835	84359	85075
Wittering	462	72007	74022	20320	58531	14803	82828	85656	
Boscombe Down	746	81508	74024	20717	5843+	14704	81818	84630	88362
Ross-on-Wye	627	81805	66025	19417	865++	14804	88720		
Bristol	628	81607	62205	20517	855++	14400	83710	88625	
Aberporth	502	81706	69606	17217	5737+	15802	85706	84656	88359
Rhoose (Cardiff)	715	71308	66025	19417	5547+	15805	82615	85630	87358
Plymouth	827	81510	22505	19517	872++	16803	88705		
Chivenor	707	81310	82606	18620	854++	16806	88616		
St. Mawgan	817	81514	32405	18417	870++	16804	82700	88702	
Culdrose	809	92012	02455	18417	9+0++	16804	89+00		
Scilly	804	82010	40286	17716	862++	16400	88704		
Elmdon	534	71911	74022	19618	754++	14803	86618	87640	
Shawbury	414	71712	66035	18818	5167+	14604	85830	86362	
Manchester	334	71715	58022	18418	5173+	13806	85840	86365	
Squires Gate	318	81616	64606	18018	5857+	15703	81825	85650	88459
Valley	302	81714	61606	16816	854++	16804	85705	88612	
Ronaldsway	204	81615	56636	16615	862++	14808	83703	88706	
Carlisle	222	81406	69025	18317	3867+	12806	81720	86359	88462
Watnall	354	72210	80012	19519	3858+	15804	82825	87358	
Spurn Head	396	71509	48022	20516	757++	14802	87650		
Finningley	360	71809	69022	19721	5853+	14805	81824	84657	87359
Dishforth	261	81408	58042	19118	3577+	14708	83656	85362	88465
Tynemouth	262	81711	48022	18914	856++	12605	88630		
Eskdalemuir	162	82607	70025	18515	8087+	13706	84357	88459	
Mull of Galloway	131	81818	48626	15613	873++	13402	88710		
Prestwick	135	81310	62605	15115	7557+	14704	81708	83710	85714
Renfrew	141	81704	48602	16016	7567+	14805	82710	85718	87630
Leuchars	171	80905	50205	17414	5722+	13704	81704	85706	88525
Dyce	091	71709	58056	18014	1637+	11707	81707	86459	
Wick	075	71714	66026	14913	6563+	11706	86635	87359	
Cape Wrath	049	80000	74806	12016	856++	15706	88630		
Sule Skerry	010	81409	74606	13212	5557+	11703	85625	88460	
Lerwick	005	81510	74022	18812	855++	11504	81706	84710	88625
Stornoway	026	81508	40516	11914	873++	14705	83706	88710	
Benbecula	022	81625	61206	09615	854++	14813	82703	86709	88618
Tiree	100	81321	56206	10915	855++	14707	85704	88620	
Aldergrove	917	71711	69015	13017	6547+	15804	81708	83618	87630
Malin Head	980	71720	86022	10219	5143+	16712	85819	87358	
Belmullet	976	82212	32615	07916	7632+	15606	87707	88540	
Birr	965	81811	66505	12117	874++	16705	88712		
Collinstown	969	71713	82026	13517	96232	16712	81703	85713	86360
Rineanna	962	81718	74606	10618	7642+	16612	83710	85715	87630
Roches Point	952	81820	32514	13216	862++	16804	88705		
Valentia	953	82110	32636	10516	862++	15500	88703		

OBSERVATIONS at 18h. 19 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
Kew	775	81808	70022	18620	885++	15708	82825	88635	
London Airport	772	81710	80020	19020	885++	14609	81825	88635	
Gatwick	776	81706	70022	19419	856++	14710	88640		
Thorney Island	871	81606	62022	19417	856++	16611	83710	88640	
Hurn	862	71405	69012	18717	6848+	15608	81710	84625	
Guernsey	894	20305	83011	19219	11430	15608	81815		
Wattisham	590	61610	80141	19219	39783	11709	81950	86362	
Gorleston	497	41717	59051	20116	30976	15715	83360	83275	
Mildenhall	578	71709	66258	18622	7098+	13605	81358	87362	
Cardington	559	41909	69011	18521	12672	15607	81830	83362	
West Raynham	485	71517	69032	18421	58732	13609	81850	84656	
Wittering	462	72207	74022	18121	757++	15612	87656		
Boscombe Down	746	81805	69022	19018	885++	15708	83820	87640	
Ross-on-Wye	627	81806	60022	17319	7657+	16707	87720		
Bristol	628	81908	66012	18419	855++	15503	82622	88634	
Aberporth	502	81910	58586	16017	7737+	16808	87706	88460	
Rhoose (Cardiff)	715	71908	69026	17718	784++	16703	81818	87622	
Plymouth	827	71806	48205	18616	7703+	15707	81701	87706	
Chivenor	707	71911	82216	17618	6557+	17604	81703	84707	86628
St. Mawgan	817	71710	80025	17517	5549+	15708	83708	85618	87460
Culdrose	809	82010	72032	17616	856++	15708	81720	88640	
Scilly	804	91913	02456	16415	9+0++	15711	89+00		
Elmdon	534	71908	63036	17619	1857+	14614	81820	86359	
Shawbury	414	71605	62608	17118	3569+	16807	83640	86358	87360
Manchester	334	71810	56216	17017	25698	15503	82656	83359	85365
Squires Gate	318	71611	60616	16118	755++	16706	83625	87645	
Valley	302	81714	14536	14816	860++	16708	88701		
Ronaldsway	204	81616	48206	15015	871++	15709	88702		
Carlisle	222	81605	28636	16517	6562+	15707	86645	88459	
Watnall	354	61907	74018	17518	6097+	16813	84360	86365	
Spurn Head	396	61213	59022	18416	5563+	14707	85630		
Finningley	360	71805	66602	17918	1557+	17705	81625	83362	87465
Dishforth	261	81707	59216	17019	7563+	16704	84635	85650	88360
Tynemouth	262	81614	48028	16514	856++	12711	88645		
Eskdalemuir	162	81807	56618	16215	4732+	15708	84709	88456	
Mull of Galloway	131	82027	58022	12414	863++	14711	88710		
Prestwick	135	1719	66026	12518	45472	15714	81709	84614	87075
Renfrew	141	71710	59025	13817	754++	15711	83616	83628	86650
Leuchars	171	81207	44616	14915	3557+	14710	81625	83650	87359
Dyce	091	71612	40052	16413	6587+	11710	81708	86657	88462
Wick	075	81815	56052	12713	3567+	11810	83645	85360	88464
Cape Wrath	049	80000	81028	10515	856++	15708	88630		
Sule Skerry	010	81409	58636	10413	864++	11711	81705	84635	88360
Lerwick	005	81513	74022	17111	4567+	11711	81705	84635	88360
Stornoway	026	81613	74025	09515	2567+	13712	82640	88459	
Benbecula	022	71423	62205	07615	755++	14714	81701	84707	87624
Tiree	100	81423	37626	08414	5552+	14715	83703	85624	88535
Aldergrove	917	71613	62602	10816	2732+	15710	82708	87560	
Malin Head	980	81619	74616	07617	874++	16713	86715	88630	
Belmullet	976	42020	78036	07416	43400	13504	83919	84640	
Birr	965	82302	48606	10716	874++	15503	88711		
Collinstown	969	71311	82402	11916	76172	14707	81701	87718	
Rineanna	962	52208	83258	10618	48502	14000	83821	84645	85070
Roches Point	952	72111	74026	12716	784+1	15501	85817	87635	
Valentia	953	52017	74026	11017	52400	13400	81715	85821	

OBSERVATIONS during DAY

Station	iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00230	072	+	+
London Airport	772	97230	072	+	ir_o
Gatwick	776	00220	071	+	+
Thorney Island	871	00190	017	+	+
Hurn	862	00191		+	+
Guernsey	894	00200	048	+	+
Wattisham	590	00220		+	+
Gorleston	497	00180	051	+	+
Mildenhall	578	97250	046	+	pr_o
Cardington	559	00230	051	+	+
West Raynham	485	00230	052	+	+
Wittering	462	00221	026	+	+
Boscombe Down	746	00191	000	+	+
Ross-on-Wye	627	96201	006	+	pR
Bristol	628	97200	005	id_o	+
Aberporth	502	02171		ir_oid_o	$d_od_or_od_oir_o$
Rhoose (Cardiff)	715	97200	008	ir_o	+
Plymouth	827	92181	000	d_od_o	dd
Chivenor	707	92221	007	ir_o	ir_o
St. Mawgan	817	93171	003	d_od_odd	id_o
Culdrose	809	97121	000	iFd_od_o	ir_o
Scilly	804	03172	011	$ffir_oir$	id_offir
Elmdon	534	97200	031	ir_o	+
Shawbury	414	96191	007	ir_opr_o	$rrr_or_oir_oir$
Manchester	334	94201	010	ir_o	ir_o
Squires Gate	318	04201	003	$ir_or_or_o$	$ir_or_or_oRR$
Valley	302	04171	000	$ir_or_or_oir_o$	$ir_od_or_od_od_odd$
Ronaldsway	204	02151	000	ir_orrid_o	$d_od_or_od_odd$
Carlisle	222	02191	000	$ir_or_or_oir_o$	$ir_or_or_orrr_or_o$
Watnall	354	97201	003	pr_o	ir_o
Spurn Head	396	96160	016	+	pr_o
Finningley	360	92221	014	+	r_or_o
Dishforth	261	97221	003	ir_o	ir_o
Tynemouth	262	93171	001	+	$pr_or_or_o$
Eskdalemuir	162	96171	001	pr_oir_o	$ir_or_or_o$
Mull of Galloway	131	03142			
Prestwick	135	02181	010	$ir_or_or_o$	+
Renfrew	141	02181	000	$ir_or_od_ordr_or_o$	ir_o
Leuchars	171	01151	000	id_o	$ir_or_or_orr$
Dyce	091	97161	019	ir_o	+
Wick	075	92141	006	+	$ir_or_or_o$
Cape Wrath	049	02181		pr	pr
Sule Skerry	010	10132			
Lerwick	005	00130	004	+	+
Stornoway	026	02152	000	d_od_o	+
Benbecula	022	02161	000	id_o	$id_od_od_orr_o$
Tiree	100	06161	004	$rdd_od_oid_o$	$ir_orrRDrr$
Aldergrove	917	95201	007	+	ir_oid_oir
Malin Head	980	0420	017		
Belmullet	976	0618	038		
Birr	965	0519	021		
Collinstown	969	0120	009		
Rineanna	962	0319	020		
Roches Point	952	0216	012		
Valentia	953	1118	037		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10620	32912	10112	98021	16809	18500	00303	81825	+++++	05207	13632	149+3
B	10565	51012	81625	65614	04610	6732+	00725	86706	88457	00148	11736	1++++
C	10528	35512	83412	65022	23911	845++	00108	88625	+++++	05244	13445	1++++
D	10440	41012	72012	69022	26419	75600	00502	87635	+++++	05213	13545	1++++
I	10591	18612	71511	65014	97413	76300	00803	87607	+++++	00011	11333	1++++
J	10526	19912	62923	97258	02315	4343+	00223	82712	84918	00013	12944	12564
K	10450	16012	32810	80021	18718	38500	00212	81826	83650	00115	12822	13043
M	13660	02012	53106	80022	20312	48402	00211	+++++	+++++	05006	100+0	14932

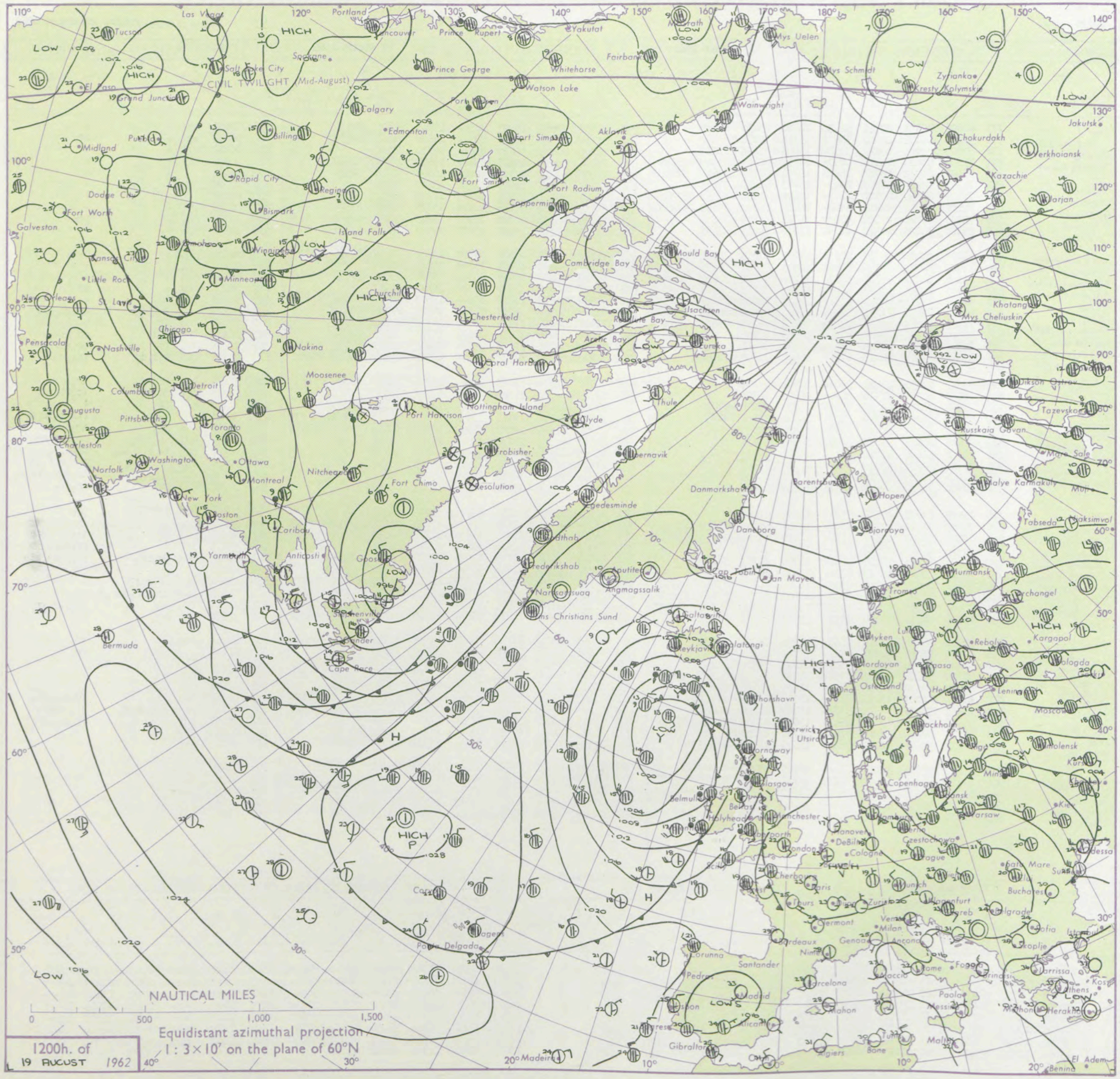
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10620	32918	73312	98032	17510	785++	00001	84820	87640	05207	13333	10744
B	10565	51018	91130	05615	96010	9+0++	00651	89+03	+++++	00109	11237	1++++
C	10528	35518	83403	72022	23012	845++	00705	88625	+++++	00107	13444	1++++
D	10440	41018	21817	69012	23622	11550	00707	81825	+++++	00116	11945	1++++
I	10593	18718	81311	65022	96813	85400	00606	88615	+++++	00012	11333	1++++
J	10528	19718	72923	97258	05414	5947+	00215	82710	85915	05312	12944	12456
K	10450	15918	42810	80021	19817	40500	00304	82826	84650	00115	12821	13042
M	13659	01918	71304	80022	21012	785++	42103	+++++	+++++	05006	100+0	14932

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

nation
mbols

OUD
Cloud Amount (oktas)

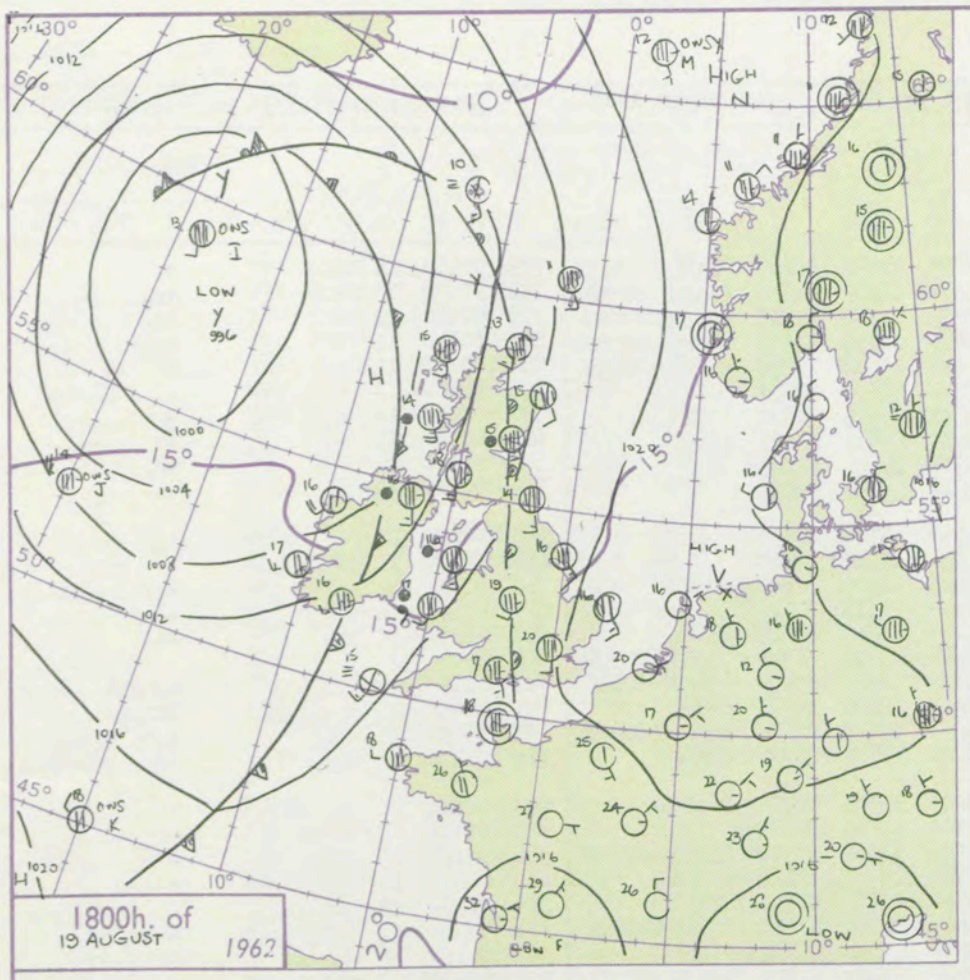
0
1 or less
2
3
4
5
6
7 or more
8
y obscured

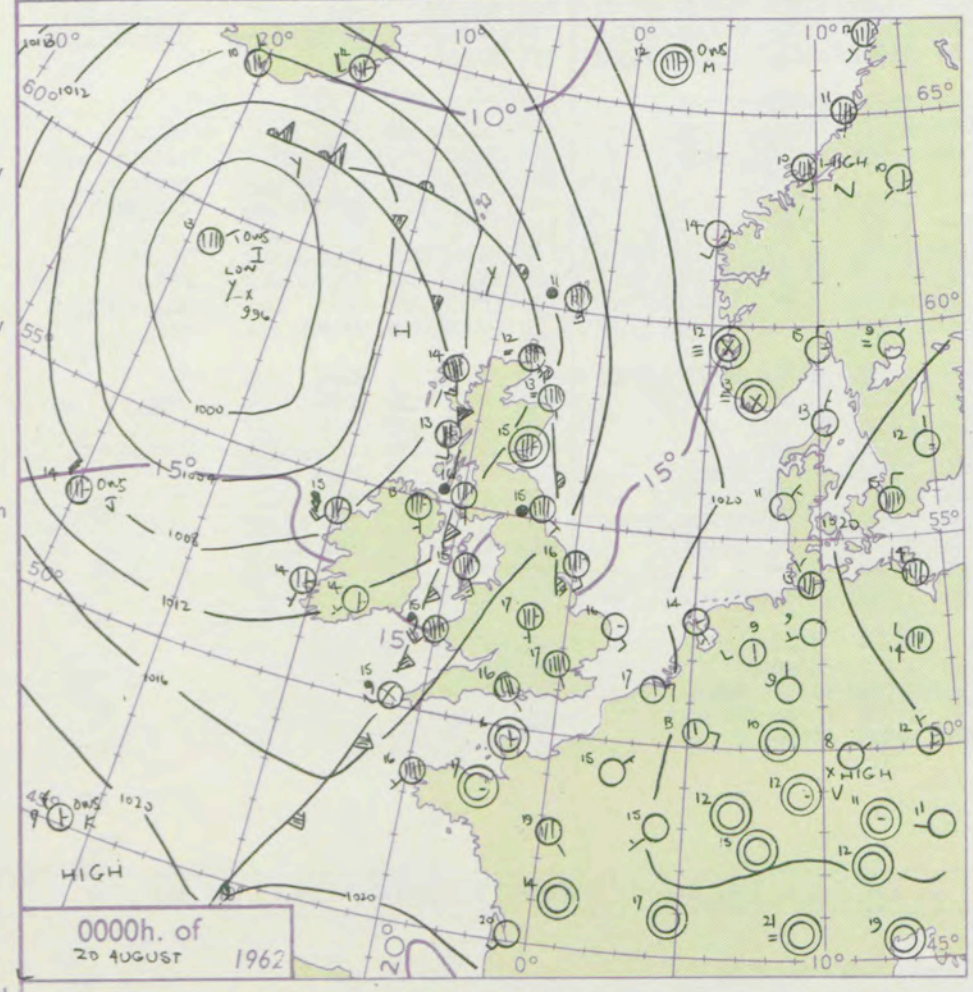
ATHER
Weather

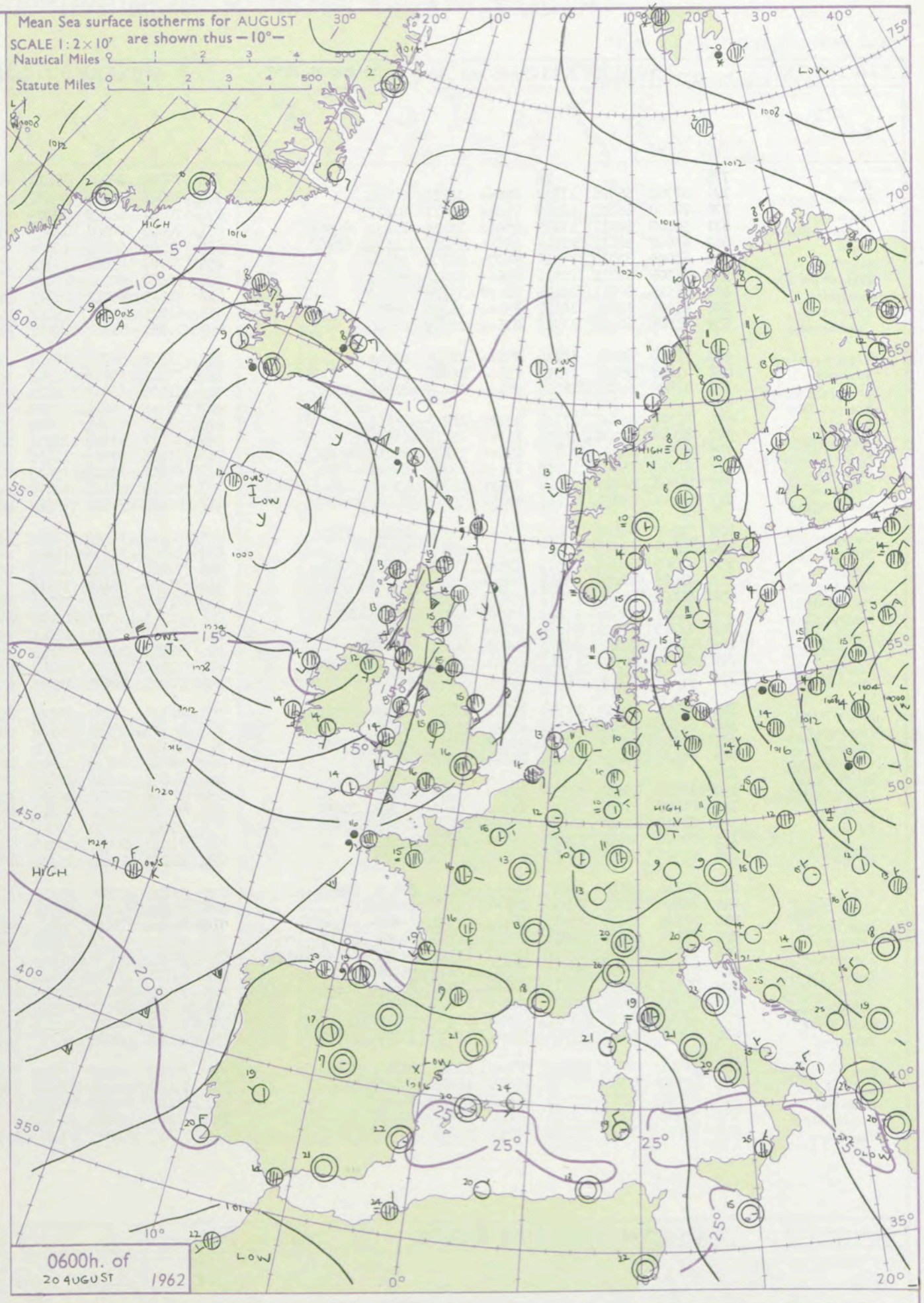
zzle
n and rizzle
n
n and snow
w
n shower
n and snow shower
w shower
l shower
nderstorm

IND
Wind speed (knots)

Calm
1–2
3–7
8–12
13–17
additional her add
48–52







GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 20 August 1962

A depression off north Scotland will continue to drift northeast and a cold front which has moved across western districts will be slow moving over southeast England though clearing Scotland during the morning. An anticyclone which moved east to north of Azores will probably continue eastwards with some ridging towards Ireland.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Showers and bright periods in most areas but rather cloudy and close in central and eastern England at first with outbreaks of rain and perhaps isolated thunderstorms. The cloud may not clear in southeast England until late evening. Temperatures will be around average or a little below.

OUTLOOK for following 24 hours

Some showers at first becoming mainly dry, with average temperatures.

Code FM 11.A — **OBSERVATIONS at 00h.** 20 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			18					
London Airport	772	81702	66026	17817	856++	14712	88635		
Gatwick	776	70000	66022	18216	756++	15811	87637		
Thorney Island	871	50000	66012	17915	25630	15714	82630	84360	
Hurn	862	61602	62012	17616	4553+	15712	84625	86362	
Guernsey	894	60000	83030	18516	6097+	14807	86360		
Wattisham	590	81306	62021	18516	856++	14812	88641		
Gorleston	497	11510	60011	19416	10970	15708	81360		
Mildenhall	578	81604	62022	18117	856++	14709	88632		
Cardington	559	81806	60032	17917	855++	14707	88626		
West Raynham	485	71510	66031	18114	756++	12710	87643		
Wittering	462	81808	69022	17517	856++	15708	88635		
Boscombe Down	746	81902	62022	18015	854++	14809	82615	88625	
Ross-on-Wye	627								
Bristol	628	31706	62020	17715	30930	14707	83362		
Aberporth	502	82018	59506	14415	862++	15714	88704		
Rhoose (Cardiff)	715	81509	69022	16516	855++	15711	82712	88625	
Plymouth	827	81710	15505	17415	871++	15708	85702	88704	
Chivenor	707	81908	66026	16617	854++	15707	83709	87612	88640
St. Mawgan	817	81810	17205	16315	870++	15710	85701	88702	
Culdrose	809	72109	28506	16415	754++	15709	83705	87614	
Scilly	804	92508	02515	15615	9+0++	15605	89+00		
Elmdon	534	71806	66022	16317	756++	15813	84631	87640	
Shawbury	414	71605	61216	15517	756++	14707	81618	87630	
Manchester	334	81608	56216	15517	855++	15710	86625	88656	
Squires Gate	318	86161	40616	14616	855++	16711	81620	88635	
Valley	302	81713	17025	13815	860++	15811	88701		
Ronaldsway	204	91816	04626	12914	9+0++	14612	89+00		
Carlisle	222	81306	48596	14916	6562+	15707	86640	88457	
Watnall	354	82103	62036	16416	857++	15712	88650		
Spurn Head	396	71708	59038	17216	4557+	13710	84625	87360	
Finningley	360	81506	40606	16915	855++	15707	88628		
Dishforth	261	71506	19216	16015	2563+	15711	82635	87360	
Tynemouth	262	81405	48616	15215	864++	14808	88712		
Eskdalemuir	162								
Mull of Galloway	131	82026	48626	11513	873++	13307	88710		
Prestwick	135	81806	62622	11116	857++	15605	81708	88650	
Renfrew	141	82010	62606	11416	854++	15715	83615	85625	87650
Leuchars	171	70000	32026	12615	757++	14715	87650		
Dyce	091	81702	23106	14213	862++	12711	88704		
Wick	075	81716	48106	10612	855++	12715	87620	88630	
Cape Wrath	049	81802	81022	07416	856++	14711	88630		
Sule Skerry	010	81409	81036	08913	3657+	12711	83720	88360	
Lerwick	005	81614	62606	15211	855++	11709	85709	88627	
Stornoway	026	81714	63214	07814	855++	13711	81706	84710	88624
Benbecula	022	31811	69036	07313	36300	12105	83708		
Tiree	100	71611	62156	08113	874++	13005	83815	84633	
Aldergrove	917	71605	80036	10813	755++	13005	87625		
Malin Head	980	41715	80026	08714	45500	13801	83628		
Belmullet	976	62018	74608	07314	684++	13802	83819	86640	
Birr	965	52301	80031	11513	585++	12000	81821	85638	
Collinstown	969	42110	80216	12115	45600	13201	81645	84656	
Rineanna	962	41907	80011	11314	45600	11400	84640		
Roches Point	952	32206	74031	12714	38400	13707	82818	83640	
Valentia	953	51907	74018	11714	58500	13802	82821	85640	

OBSERVATIONS at 06h. 20 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	70000	70022	15517	757++	15609	84720	87656	
London Airport	772	80000	66012	15616	6567+	14609	81630	86635	88359
Gatwick	776	70701	66212	15815	6857+	14610	81825	86635	87360
Thorney Island	871	70000	74021	15715	3563+	14710	81630	83645	87360
Hurn	862	72103	62012	15516	754++	15607	81618	86628	87640
Guernsey	894	72707	83012	17316	755++	14602	87621		
Wattisham	590	71408	60022	16016	755++	15608	82630	87645	
Gorleston	497	71615	56052	16917	6557+	15508	86629	87358	
Mildenhall	578	61903	61802	15417	55632	14611	85645		
Cardington	559	71804	58022	15517	756++	15710	87630		
West Raynham	485	71307	56012	15415	756++	14714	87635		
Wittering	462	71806	59012	15216	6563+	15713	86635		
Boscombe Down	746	71904	66012	15815	756++	14709	81709	87630	
Ross-on-Wye	627	71908	60022	13915	764++	14615	87715		
Bristol	628	51606	69011	15215	35430	13712	83615	83361	
Aberporth	502	72308	82216	13114	4557+	13302	82707	84625	85359
Rhoose (Cardiff)	715	71205	59015	14416	754++	15711	83712	85618	87630
Plymouth	827	81910	13516	15015	871++	15608	86702	88705	
Chivenor	707	82710	48625	14315	854++	15607	83704	86707	88617
St. Mawgan	817	62406	56016	15313	56200	13005	85703	83610	
Culdrose	809	62707	60015	15214	6841+	13202	81708	86620	
Scilly	804	32307	81036	14914	21440	14705	82818		
Elmdon	534	71907	69026	14415	6557+	13608	81710	86625	87360
Shawbury	414	71607	56106	13116	5577+	15611	83714	85650	
Manchester	334	81707	56026	12816	856++	15608	81710	88630	
Squires Gate	318	71711	57106	12016	6843+	16711	81818	84622	85635
Valley	302	71908	17205	12413	756++	13801	86702	87635	
Ronaldsway	204	82111	74026	11813	770++	13503	81701	83703	87705
Carlisle	222	71301	69206	12216	6857+	15713	82715	85638	87360
Watnall	354	71705	56022	14015	5554+	14711	81620	85650	84362
Spurn Head	396	81713	57032	15215	855++	14709	88625		
Finningley	360	81706	56606	14316	856++	16706	88640		
Dishforth	261	81710	17626	13215	855++	15611	85706	88625	
Tynemouth	262	81810	16636	12915	863++	14711	88708		
Eskdalemuir	162	81803	48516	12114	870++	14607	88701		
Mull of Galloway	131	72318	78016	10912	755++	12610	87620		
Prestwick	135	81807	70036	09814	68571	14607	81706	83714	85640
Renfrew	141	70000	56106	10314	6547+	14708	82710	86640	86462
Leuchars	171	81810	60216	10315	855++	14707	84709	86615	88650
Dyce	091	81602	15284	11714	861++	13710	81702	88703	
Wick	075	71714	23102	08513	755++	13505	82703	83625	86656
Cape Wrath	049	71802	81014	07313	755++	12704	87625		
Sule Skerry	010	81802	85608	07313	864++	13705	88715		
Lerwick	005	81814	32516	12412	871++	12708	88702		
Stornoway	026	71711	70031	07413	755++	12301	83706	87625	
Benbecula	022	61715	74031	06013	654++	12608	81708	86619	
Tiree	100	71715	62031	07213	4843+	13604	81818	83635	85359
Aldergrove	917	61807	69031	09912	656++	11602	81710	86640	
Malin Head	980	51711	80031	07513	54500	11507	85623		
Belmullet	976	62012	66028	06314	5343+	13706	85919	86358	
Birr	965	71806	77022	10312	756++	11708	87636		
Collinstown	969	12107	80016	10813	18500	11802	81820		
Rineanna	962	61608	80022	09713	653++	12708	81709	84630	86650
Roches Point	952	61806	74031	11214	685++	13707	83820	86645	
Valentia	953	71808	69808	10313	735++	12506	87923		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00160	14	+	+
London Airport	772	97160	13	+	ir_o
Gatwick	776	97150	12	+	ir_o
Thorney Island	871	00140	11	+	+
Hurn	862	00151	14	+	+
Guernsey	894	00150	13	+	+
Wattisham	590	00140	12	+	+
Gorleston	497	00160	13	+	+
Mildenhall	578	97160	14	+	pr_o
Cardington	559	00160	14	+	+
West Raynham	485	00131	11	+	+
Wittering	462	00160	11	+	+
Boscombe Down	746	00141	14	+	+
Ross-on-Wye	627	00151	14	+	+
Bristol	628	97130	13	+	id_o
Aberporth	502				
Rhoose (Cardiff)	715	91151	15	id_o	$d_or_oid_o$
Plymouth	827	02151	15	$d_od_od_or_o$	ddd_od_o
Chivenor	707	93151	15	ir_o	d_or_o
St. Mawgan	817	01131	12	d_od_o	id_o
Culdrose	809	02101		ir_oidff	id
Scilly	804	01131		$ffir_o$	pr
Elmdon	534	97150	13	ir_o	+
Shawbury	414	94151	14	ir_o	+
Manchester	334	01151	15	$irir_o$	ir
Squires Gate	318	07151	14	$RRr_or_od_or_o$	$iRir_od_or_o$
Valley	302	05131	13	dd	$ddd_od_oir_o$
Ronaldsway	204	04131	13	d_or_oifiR	$d_od_or_or_oir_o$
Carlisle	222	06152	14	$ir_or_or_orrdr$	$drRRddr_or_o$
Watnall	354	00151	13	+	+
Spurn Head	396	00141		+	+
Finningley	360	91151	13	ir_o	ir_o
Dishforth	261	04151	14	$iRir_oir$	$iriRir_o$
Tynemouth	262	08132	13	r_or_orr	$rrr_or_opr_o$
Eskdalemuir	162	11132	13	$r_or_oRRd_od_o$	d_od_oddRR
Mull of Galloway	131	07122			
Prestwick	135	05141	13	$ir_or_or_od_or_o$	ir_oid_o
Renfrew	141	04131	12	$ir_or_or_od_or_o$	rrd_od_o
Leuchars	171	95131	12	+	$ir_oid_oir_o$
Dyce	091	92121	12	ir_oid_o	fid_o
Wick	075	93121	11	r_or_o	+
Cape Wrath	049	01131	10	f	id_o
Sule Skerry	010	03122	09		
Lerwick	005	07111	10	$tr_or_or_o$	$rrr_or_od_or_o$
Stornoway	026	03122	10	r_or_o	+
Benbecula	022	92131	10	r_or_o	+
Tiree	100	95131	11	rrr_or_o	pr_o
Aldergrove	917	01111	09	$irdrid_o$	+
Malin Head	980	03120	11		
Belmullet	976	91131	12		
Birr	965	97121	09		
Collinstown	969	02120	08		
Rineanna	962	00131	12		
Roches Point	952	00131	12		
Valentia	953	91131	11		

CONVE TA °C t: 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0, −1, −2, −3, −4, −5, −6, −7, −8, −9, −10, −11, −12, −13, −14, −15, −16, −17, −18, −19, −20, −21, −22, −23, −24, −25, −26, −27, −28, −29

Code FM 21.A — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_PP_wH_w$	$Id_wd_PP_wH_w$
A	20619	33000	73615	98018	17509	756++	00500	87645	+++++	05306	13633	10744
B	20565	51000	91423	02514	92309	9+0++	00612	89+02	+++++	00109	11437	1++++
C	20528	35500	82014	58616	20911	5552+	00810	85625	88557	05210	13444	12122
D	20440	41000	31822	69022	22621	21501	00802	82825	+++++	00919	11935	1++++
I	20593	18700	80305	60022	97913	884++	00205	84810	88620	05112	10631	1++++
J	20526	20000	73031	98028	09214	794++	51222	83915	86650	05209	13057	12468
K	20450	16100	32814	70031	21917	34530	00208	82826	+++++	05114	12832	13043
M	23660	02000	70000	74022	20412	70830	00705	+++++	+++++	00108	10222	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_PP_wH_w$	$Id_wd_PP_wH_w$
A	20617	32006	73512	98022	15409	755++	32711	87625	+++++	05306	13522	10744
B	20565	51006	81814	56204	89209	862++	00508	88705	+++++	00109	11536	1++++
C	20528	35506	81633	59616	12410	5552+	00746	85625	88557	05309	11925	1++++
D	20440	41006	81822	69132	21022	884++	00505	83815	88625	00021	11935	1++++
I	20593	18806	53408	60018	98612	28462	00308	81815	+++++	05111	10131	1++++
J	20526	20306	73031	97028	12013	784++	61118	81820	87640	05310	13057	12458
K	20450	16006	73014	70021	22817	785++	00307	83826	87640	05113	13033	12842
M	23660	02006	51306	76022	19311	40730	00711	+++++	+++++	05108	11311	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36797

Date of Issue Tuesday 21st August 1962

Code FM 11.A — OBSERVATIONS at 12h. 20 August 1962

ERSION BLE to °F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssCh_shs$	$8N_ssCh_shs$	$8N_ssCh_shs$
104	Kew	775	82104	70822	13920	5862+	16712	81830	84650	88459
102	London Airport	772	82108	78036	14221	855++	15711	86625	88650	
100	Gatwick	776	72307	82022	14522	786++	17709	83830	84640	87656
99	Thorney Island	871	72311	82032	15021	785++	16708	83820	87656	
97	Hurn	862	82110	48586	14817	855++	16802	81704	83707	86712
95	Guernsey	894	62415	80015	17617	68440	14103	85812		
93	Wattisham	590	71407	66036	13921	6568+	15831	82648	86657	87359
91	Gorleston	497	81714	58052	15417	4557+	16710	84628	88358	
90	Mildenhall	578	71604	62032	13423	786++	16716	82835	87657	
88	Cardington	559	71706	74022	13421	785++	16716	83825	85640	
86	West Raynham	485	31507	62011	13921	28630	16711	81830		
84	Wittering	462	62011	69012	12721	5563+	16816	85640		
82	Boscombe Down	746	82011	66606	14718	854++	16705	83709	87612	
81	Ross-on-Wye	627	72606	66216	13216	785++	15702	81825	86630	
79	Bristol	628	72509	62205	14317	784++	15605	85815	87650	
77	Aberporth	502	42115	80018	12318	48440	12806	83814		
75	Rhoose (Cardiff)	715	52814	80038	14117	58500	13803	83820	84630	
73	Plymouth	827	32115	63015	15617	32430	15702	83815		
72	Chivenor	707	32622	80016	14419	38500	15704	82824		
70	St. Mawgan	817	42420	80024	15218	14500	13301	82818		
68	Culdrose	809	72516	74031	15617	725++	14001	87820		
66	Scilly	804	72816	56168	15816	784++	14302	84813	87634	
64	Elmdon	534	82008	40608	13117	7567+	16708	86708	87630	88458
63	Shawbury	414	52513	80258	12019	58500	14707	82825	84635	
61	Manchester	334	72307	74028	11419	785++	15707	85822	84640	
59	Squires Gate	318	42711	70016	11717	48400	15802	81814	84630	
57	Valley	302	42014	74258	11217	48500	16709	82820	84640	
55	Ronaldsway	204	72014	59016	10515	762++	13707	84703	87705	
54	Carlisle	222	72506	69616	11515	5847+	14603	81708	83712	85635
52	Watnall	354	82109	66032	12319	884++	16811	86812	88620	
50	Spurn Head	396	52008	58018	13219	55531	15710	85625		
48	Finningley	360	82114	63016	12520	855++	16712	84622	88627	
46	Dishforth	261	71713	58046	11120	784+2	16715	86818	84650	
45	Tynemouth	262	81615	37108	10515	6557+	15713	86620		
43	Eskdalemuir	162	82009	70216	11114	872++	14802	84704	88710	
41	Mull of Galloway	131	62313	63014	09814	4633+	13707	84708	84357	
39	Prestwick	135	72009	70155	09117	785++	14705	81710	84820	86626
37	Renfrew	141	72407	80025	09317	6853+	13708	83824	86635	
36	Leuchars	171	82406	66618	09017	7847+	15610	82710	83815	87640
34	Dyce	091	81709	28216	10115	862++	14711	84703	88704	
32	Wick	075	71709	62052	07715	4853+	13707	81820	83645	86359
30	Cape Wrath	049	60502	83032	07215	22640	14705	82830	85360	
28	Sule Skerry	010	61002	81016	07914	33532	12400	83925	85360	
27	Lerwick	005	91712	03636	10812	9+0++	12707	89+00		
25	Stornoway	026	71811	74021	06816	1253+	13808	81825	87360	
23	Benbecula	022	71815	74808	05815	784++	13802	81707	83708	86816
21	Tiree	100	71714	82018	06815	684++	13605	81818	85640	
19	Aldergrove	917	71911	82022	08317	785++	12713	84820	86635	
18	Malin Head	980	51917	85152	06417	585++	11710	84822	85650	
16	Belmullet	976	52219	74012	06017	534++	13804	85919		
14	Birr	965	62205	82256	08715	685++	12712	85821	86636	
12	Collinstown	969	72311	83158	08918	6856+	11814	83826	86650	87359
10	Rineanna	962	62419	80258	09216	635++	13505	86922		
9	Roches Point	952	42420	74258	11216	48400	11802	81818		
7	Valentia	953	72519	69258	11015	735++	12103	87640		

OBSERVATIONS at 18h. 20 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssCh_shs$	$8N_ssCh_shs$	$8N_ssCh_shs$
Kew	775	72112	74026	11919	795++	14710	83826	85930	
London Airport	772	62412	82256	12319	625++	16609	86823		
Gatwick	776	12412	87018	12918	11600	12709	81830		
Thorney Island	871	12313	74026	14117	11600	14706	81830		
Hurn	862	42413	82016	13917	32660	13703	83830		
Guernsey	894	62616	80031	17516	11354	13803	81808	85359	
Wattisham	590	62515	74019	11319	685++	16507	83822	84650	
Gorleston	497	82012	56056	11018	5567+	15727	85630	88358	
Mildenhall	578	32505	74019	11218	39500	14603	81925	83650	
Cardington	559	32210	62039	11218	13580	15811	81920	83359	
West Raynham	485	52409	80219	10917	48480	16507	81812	84640	
Wittering	462	12107	66018	10418	11503	16715	81825		
Boscombe Down	746	72703	80258	13815	784++	14301	82810	87650	
Ross-on-Wye	627	42410	81021	11617	48600	11301	81830	83635	
Bristol	628	42516	80022	13417	48500	11702	83825		
Aberporth	502	42422	83038	11415	28472	11601	82818	84360	
Rhoose (Cardiff)	715	42719	74018	13515	48500	12701	84820		
Plymouth	827	33015	80038	15517	32500	11101	83825		
Chivenor	707	22515	69028	14316	22400	12400	82818		
St. Mawgan	817	22417	69018	15715	22460	12000	82815		
Culdrose	809	32715	74020	15715	32530	12802	83820		
Scilly	804	62813	69038	16515	62400	14203	86810		
Elmdon	534	72415	66801	10718	73500	10605	82925	87828	
Shawbury	414	72612	62818	10815	734++	13602	81710	84915	86635
Manchester	334	71805	62802	09517	785++	13806	85825	83650	
Squires Gate	318	72512	58801	09515	784++	13608	81715	83818	86645
Valley	302	71920	69032	09115	785++	14610	82820	87640	
Ronaldsway	204	32212	80011	07815	38500	12612	81709	83650	
Carlisle	222	52206	83016	09017	48530	11611	83826	83360	
Watnall	354	42706	74019	09717	43500	12611	83820	82925	
Spurn Head	396	82108	32639	09516	6742+	16716	86710	88558	
Finningley	360	32109	58018	09118	33599	17716	81925	83645	
Dishforth	261	72810	80038	08719	786++	14713	81830	85645	
Tynemouth	262	62307	61028	08419	21671	11713	82830	86358	
Eskdalemuir	162	41905	80038	09013	44500	11612	82823	83625	
Mull of Galloway	131	62012	82031	06913	2246+	12707	82815	86360	
Prestwick	135	72007	78022	06316	784++	13712	81817	83820	85635
Renfrew	141	72010	80148	06517	785++	14714	81825	85645	
Leuchars	171	51910	74158	06417	48631	13611	82830	83650	
Dyce	091	21704	59216	07017	15701	14716	81656		
Wick	075	71606	24586	05113	6613+	13720	86702	87360	
Cape Wrath	049	70000	83626	05214	786++	12713	87830		
Sule Skerry	010	80505	61032	05013	5357+	12717	85925	88460	
Lerwick	005	91711	F6476	08412	9+0++	12713	89+00		
Stornoway	026	32111	83011	04616	12530	12717	81825	83359	
Benbecula	022	51613	80158	03716	58430	13612	81708	84817	
Tiree	100	71810	62158	04414	6843+	14712	85650		
Aldergrove	917	51906	80018	06415	53500	11712	81822	84650	
Malin Head	980	71701	74808	05513	794++	13606	82812	87920	
Belmullet	976	72617	69258	07014	734++	13308	84713	87919	
Birr	965	72616	82258	09214	735++	13206	86922	87635	
Collinstown	969	72517	74818	07816	795++	11503	85920	87650	
Rineanna	962	72619	69258	10814	794++	12113	82714	84920	87656
Roches Point	952	62716	80258	12215	634++	12311	82918	86645	
Valentia	853	72713	69808	13615	785++	11210	84823	87645	

OBSERVATIONS during DAY

Station	iii	R_RT_T x_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	96211	039	ir_o	ir_opR
London Airport	772	94231	032	$d_or_oir_o$	pr_o
Gatwick	776	97230	062	+	pr_o
Thorney Island	871	97210	062	ir_o	+
Hurn	862	01211		$d_or_orrr_or_o$	+
Guernsey	894	97190	086	id_of	+
Wattisham	590	94241		ir_o	$tlir_o$
Gorleston	497	97180	006	+	ir_ol
Mildenhall	578	01241	042	ir_o	$tiiRpr_ol$
Cardington	559	06231	034	tlr_o	tlr_o pr_o
West Raynham	485	07221	037	+	$TLRir_o$
Wittering	462	03231	048	pR	$pRrrr_or_o$
Boscombe Down	746	02211	056	ir_o	pr_o
Ross-on-Wye	627	93211	057	id_oir_o	+
Bristol	628	91191	048	id_o	+
Aberporth	502	01181	068	pr_o	+
Rhoose (Cardiff)	715	91181	072	ir_opr_o	pr_o
Plymouth	827	91180	097	pr_o	pr_o
Chivenor	707	01201	092	pr_opR	+
St. Mawgan	817	97181	101	pr_o	+
Culdrose	809	00170	100	+	+
Scilly	804	93181	098	pr_o	pr_o
Elmdon	534	05201	031	$pr_or_odrrRRr_or_opr_opRpr_o$	
Shawbury	414	02211	065	pr_o	pr_oprpR
Manchester	334	07211	057	pr_o	pr_o
Squires Gate	318	92191	062	$d_or_or_or_o$	pr_opr
Valley	302	97171	072	pr_o	+
Ronaldsway	204	97170	048	+	pr_o
Carlisle	222	01181	029	$r_or_oir_or_or_o$	+
Watnall	354	03201	019	pr_oRRt	$r_or_opr_o$
Spurn Head	396	07182	022	pr_otlr	$tlRrrpr_o$
Finningley	360	03201	028	pr_orr	$RRpr_o$
Dishforth	261	97211	042	pr_ojp	
Tynemouth	262	93201	043	pr_o	pR
Eskdalemuir	162	03171	039	$RRir_o$	pr_opR
Mull of Galloway	131	00151			
Prestwick	135	97181	037	+	pr_oir_o
Renfrew	141	97191	037	pr_o	pr_o
Leuchars	171	03191	029	$r_or_opr_o$	$r_or_opr_o$
Dyce	091	04171	024	$ir_od_oirr_or_o$	ir_o
Wick	075	97151	012	ir_o	f
Cape Wrath	049	02151		ir_o	r
Sule Skerry	010	00150			
Lerwick	005	09122	000	ffr_or_offrr	FFRRFFrr
Stornoway	026	00171	049	+	+
Benbecula	022	01161	034	pr_opr_o	pr_o
Tiree	100	01171	031	pr_o	$prpr_o$
Aldergrove	917	04181	019	$prpr_o$	pr_oir_o
Malin Head	980	0918	023		
Belmullet	976	0217	064		
Birr	965	0817	041		
Collinstown	969	0219	073		
Rineanna	962	0317	034		
Roches Point	952	0218	068		
Valentia	953	0117	029		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_ss_a$app	$8N_ssCh_shs$	$8N_ssCh_shs$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_wH_w$	$Id_wd_wP_wH_wH_w$
A	20616	31212	13614	98021	12310	15600	32722	81630	+++++	05206	13633	10544
B	20565	51012	82516	63615	91108	853++	00317	86706	88630	05108	11466	12524
C	20528	35512	82020	05476	09912	9+0++	00205	89+04	+++++	00112	11936	1++++
D	20440	41012	53218	69011	23021	20971	00215	82364	+++++	00018	12234	13223
I	20592	18712	83003	60802	99413	894++	00304	88915	+++++	05012	10303	10432
J	20525	20212	73024	98028	15814	6853+	00213	81820	86650	05209	13056	12658
K	20449	15812	73015	75038	26018	785++	00213	84826	87640	05113	13051	13045
M	23660	02012	81314	70616	18412	4752+	00401	+++++	+++++	05008	11323	1++++

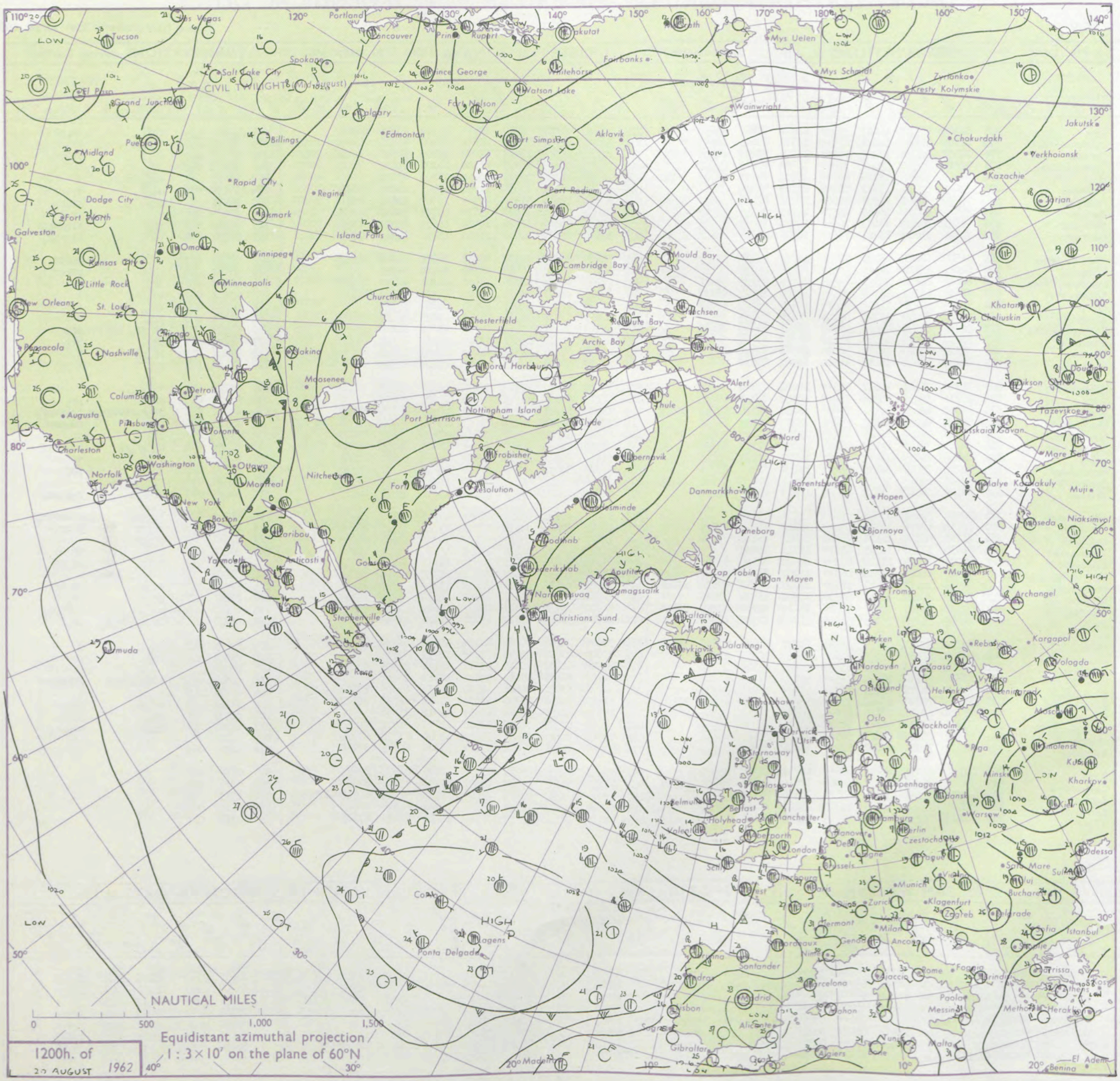
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_ss_a$app	$8N_ssCh_shs$	$8N_ssCh_shs$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_wH_w$	$Id_wd_wP_wH_wH_w$
A	20613	29518	70112	98031	08510	75600	23725	87635	+++++	05106	13633	149+5
B	20565	51018	82532	63025	94709	863++	00222	88708	+++++	05107	12548	1++++
C	20528	35518	02318	78024	12514	00900	00208	+++++	+++++	00412	12136	1++++
D	20440	41018	53210	69031	24821	10955	00302	81364	+++++	00019	13023	1++++
I	20592	18618	53410	70038	00313	43460	00306	84910	+++++	00011	13232	1++++
J	20524	20018	12820	99020	17215	18400	00105	81818	+++++	05108	12957	12658
K	20448	15918	53215	75031	26618	58502	00501	82826	85637	05012	13222	13156
M	23660	02018	81114	70616	15111	4742+	00714	+++++	+++++	05111	11123	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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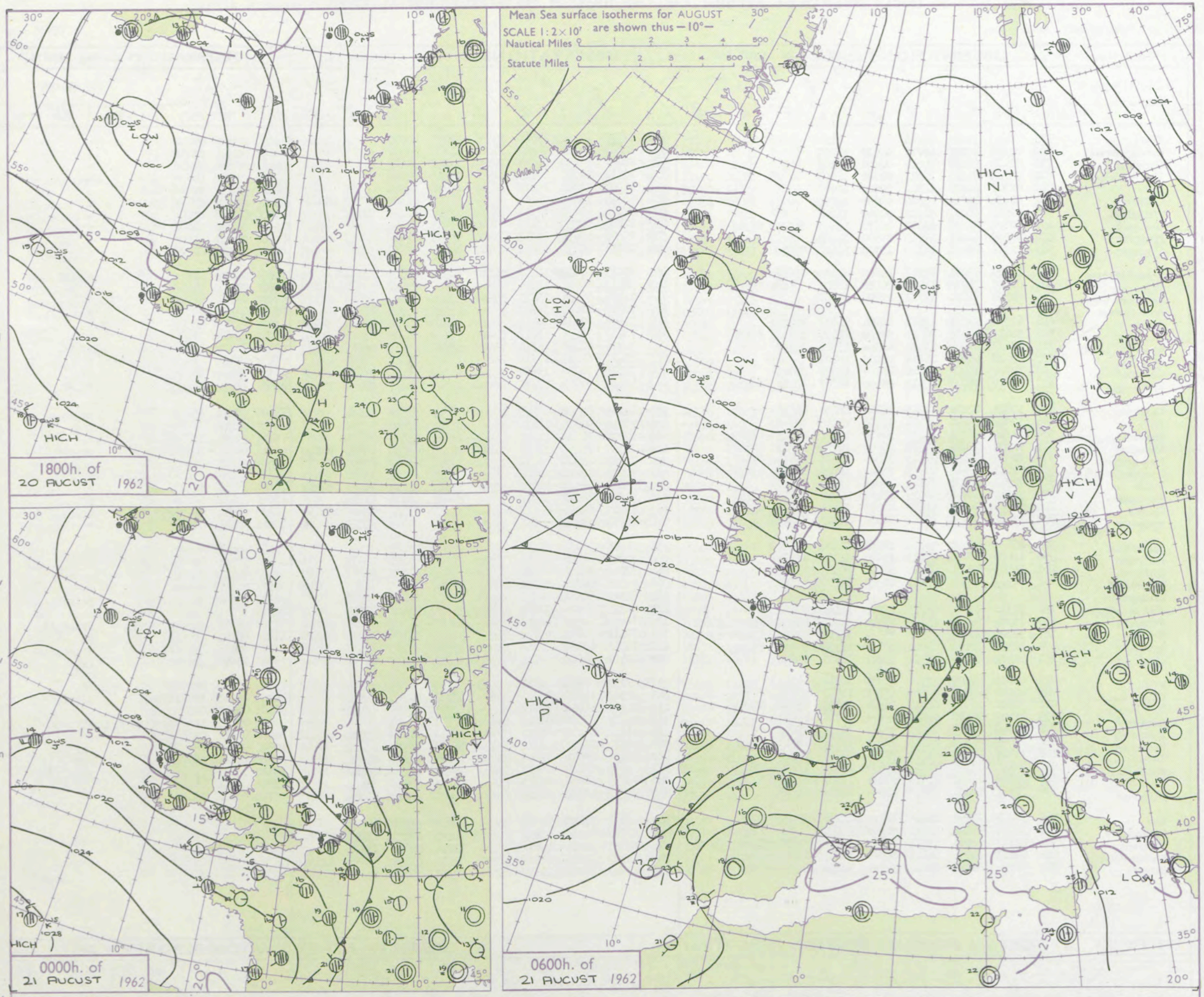

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 21 August 1962

A depression off north Scotland has been moving slowly east and is likely to turn northeast as a trough from the Atlantic moves quickly into England and Wales. An anticyclone near Azores will be slow moving and a series of troughs and ridges on its northern side will move quickly across Atlantic and southern Britain.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Showers and bright periods in most areas but a belt of cloud and rain in Ireland, moving quickly east over England and South Scotland to clear eastern districts in the late morning. Brighter weather with scattered showers will follow the rain belt. Temperatures will be around the seasonal average.

OUTLOOK for the following 24 hours. Changeable.

Code FM 11.A

OBSERVATIONS at 00h. 21 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ch_sh_s$	$8N_ch_sh_s$	$8N_ch_sh_s$
Kew	775			13					
London Airport	772	02310	80028	13713	00900	10203			
Gatwick	776	02402	63010	14011	00900	11102			
Thorney Island	871	02604	74020	15013	00900	11003			
Hurn	862	02307	80020	14912	00900	10003			
Guernsey	894	02614	78021	18314	00900	12101			
Wattisham	590	02512	66011	11912	00900	11203			
Gorleston	497	52808	62021	11015	45670	13305	84630	86358	
Mildenhall	578	02509	66011	11713	00900	11105			
Cardington	559	12312	60021	12112	15700	11402	81650		
West Raynham	485	12409	69011	11012	15800	11103	81657		
Wittering	462	02509	74010	11213	00900	10801			
Boscombe Down	746	02508	82020	14711	00900	08803			
Ross-on-Wye	627								
Bristol	628	62312	66031	13614	62400	12808	86818		
Aberporth	502	52617	82018	12813	58400	11009	81818	84656	
Rhoose (Cardiff)	715	62817	66028	13914	625++	13302	86820		
Plymouth	827	03010	66010	16514	00900	12104			
Chivenor	707	72720	80028	14715	725++	13400	87820		
St. Mawgan	817	42618	66038	16613	48400	12107	82818	84630	
Culdrose	809	12813	82020	17213	15600	12209	81640		
Scilly	804	32917	79028	18114	32400	12212	83818		
Elmdon	534	42210	66258	11412	34630	10705	83545	83360	
Shawbury	414	52305	80018	10613	58400	12603	82816	84630	
Manchester	334	71910	62028	09413	786++	11707	82830	87657	
Squires Gate	318	72623	69018	08415	755++	14705	82713	83620	87645
Valley	302	72317	66022	09714	756++	13104	87640		
Ronaldsway	204	72419	80028	08014	784++	13000	81818	87650	
Carlisle	222	32207	74018	07413	28540	11811	82823	83360	
Watnall	354	32411	63038	10111	30930	11807	83360		
Spurn Head	396	22410	59028	09414	22600	12206	82830		
Finningley	360	12407	66018	09413	15700	11704	81656		
Dishforth	261	52309	62031	08412	55700	10804	85656		
Tynemouth	262	12307	66020	07213	10940	11706	81360		
Eskdalemuir	162								
Mull of Galloway	131	72318	80032	07213	755++	12402	87620		
Prestwick	135	71807	74028	05212	754++	11707	81618	83637	87656
Renfrew	141	72106	62258	05312	755++	11709	82712	83620	87640
Leuchars	171	52307	70258	04713	48530	11713	81825	83650	
Dyce	091	12501	66020	04511	15701	10821	81656		
Wick	075	40000	48104	03210	40930	10711	84359		
Cape Wrath	049	60000	86022	03013	657++	10717	86650		
Sule Skerry	010	70000	16404	02711	5657+	11717	85720	86460	
Lerwick	005	91709	F4516	04912	9+0++	12718	89+00		
Stornoway	026	71807	74026	03513	757++	12806	87650		
Benbecula	022	71605	66802	02013	784++	12715	83815	87626	
Tiree	100	71716	40811	02513	794++	13715	87918		
Aldergrove	917	42211	68206	06913	35630	11400	81710	83635	
Malin Head	980	72520	80808	05413	734++	12305	87918		
Belmullet	976	72819	66808	09713	734++	12112	87919		
Birr	965	72709	70258	11313	785++	12208	83822	87636	
Collinstown	969	32514	83018	09613	36400	53105	81714	83650	
Rineanna	962	82817	62608	12714	864++	54111	82710	86717	88635
Roches Point	952	62813	74031	14313	685++	52207	82820	86648	
Valentia	953	72914	66028	15814	785++	52110	84822	87642	

OBSERVATIONS at 06h. 21 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ch_sh_s$	$8N_ch_sh_s$	$8N_ch_sh_s$
Kew	775	32304	70021	13613	356++	11210	83635		
London Airport	772	32309	69030	14412	36400	11210	83712		
Gatwick	776	22407	70030	14911	25600	11209	82645		
Thorney Island	871	12611	74010	15913	11530	11310	81820		
Hurn	862	12507	74010	16012	18500	10211	81820		
Guernsey	894	52814	78151	19214	58300	11309	81705	83808	85625
Wattisham	590	32410	62030	12711	16330	10306	81708	83362	
Gorleston	497	12709	64021	11812	10940	11205	81360		
Mildenhall	578	12409	59020	12312	15700	10308	81656		
Cardington	559	12211	40041	12812	15700	11009	816500		
West Raynham	485	12414	66020	11411	16230	10306	81705		
Wittering	462	32412	66011	11713	35600	11306	82638		
Boscombe Down	746	12506	66051	15611	15500	10206	81625		
Ross-on-Wye	627	72408	70022	13313	756++	11305	81720	87630	
Bristol	628	72508	69031	14714	3243+	12210	81710	83818	86359
Aberporth	502	72618	74251	13813	784++	12309	86815	87656	
Rhoose (Cardiff)	715	72914	62258	14714	734++	13306	83912	86815	
Plymouth	827	73011	61021	17514	784++	12308	81812	87630	
Chivenor	707	72716	74252	15614	784++	13312	85818	87635	
St. Mawgan	817	52814	66011	17713	48440	11308	81815	84640	
Culdrose	809	62809	82031	18113	68400	11211	82818	86630	
Scilly	804	73019	56818	18614	773++	13105	87706		
Elmdon	534	22410	66020	12212	24500	10310	81830		
Shawbury	414	72308	66258	11712	784++	12308	81818	84825	86640
Manchester	334	72210	48808	10012	785++	11307	86820	87657	
Squires Gate	318	72722	70022	09314	5643+	13309	85712	85650	
Valley	302	72616	66022	11214	4853+	13314	81716	84657	86359
Ronaldsway	204	72620	80028	08913	755++	12309	82710	87645	
Carlisle	222	82412	69258	06913	884++	12400	81704	84706	88630
Watnall	354	52704	59031	10911	46430	11305	83712	83635	
Spurn Head	396	52415	57031	09512	55500	12205	85625		
Finningley	360	32309	66011	09913	38500	12309	81825	83635	
Dishforth	261	32512	82028	08013	38540	11303	81822	83650	
Tynemouth	262	62305	66022	05912	4564+	10504	83635		
Eskdalemuir	162	82112	56812	06211	824++	11602	84706	88818	
Mull of Galloway	131	82722	78606	07812	4552+	11309	84620	86525	
Prestwick	135	72415	60506	04513	755++	12503	81703	83705	86612
Renfrew	141	72512	56818	03713	784++	12602	81704	83708	86815
Leuchars	171	72312	66258	02413	68431	11710	81710	84818	
Dyce	091	42402	74020	02111	38642	10611	81830	83657	
Wick	075	71802	80216	00511	5563+	11609	85630	86358	
Cape Wrath	049	82302	74636	00711	856++	11707	83715	86630	
Sule Skerry	010	72502	84024	99912	5557+	10713	85625	87460	
Lerwick	005	91907	F7456	01312	9+0++	12713	89+00		
Stornoway	026	31607	74028	01012	38600	12718	81830	83656	
Benbecula	022	62510	74158	01112	5843+	11103	81710	83814	
Tiree	100	72822	28818	02812	792++	12309	84704	87908	
Aldergrove	917	72615	66028	08412	756++	10313	82706	87640	
Malin Head	980	82623	66258	06413	884++	10213	84816	88650	
Belmullet	976	72719	80258	10913	6357+	10206	84920	87359	
Birr	965	82408	77028	12912	864++	11209	85716	88637	
Collinstown	969	72610	80216	11812	764++	11217	82712	85627	87650
Rineanna	962	72613	74258	14612	754++	11214	82718	87640	
Roches Point	952	62713	74038	15912	585+1	09209	81820	85656	86070
Valentia	953	62613	66018	16813	685++	10310	82822	86640	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONV TA °C
Kew	775	00120	09	+	+	40
London Airport	772	00120	09	+	+	39
Gatwick	776	00090	05	+	+	38
Thorney Island	871	00130	10	+	+	37
Hurn	862	00110	09	+	+	36
Guernsey	894	00130	12	+	+	35
Wattisham	590	97090	07	+	+	34
Gorleston	497	00110	10	+	+	33
Mildenhall	578	00110	09	‡	+	32
Cardington	559	97111	09	+	+	31
West Raynham	485	00101	09	+	+	30
Wittering	462	00101	07	+	+	29
Boscombe Down	746	00101	07	+	+	28
Ross-on-Wye	627	00121	09	+	+	27
Bristol	628	00140	11	+	+	26
Aberporth	502	97121	11	pr_o	pr_o	25
Rhoose (Cardiff)	715	05131	12	pr_opr	pr_opR	24
Plymouth	827	00130	11	+	+	23
Chivenor	707	97141	12	+	pr_o	22
St. Mawgan	817	97131	12	pr_o	pr_opr	21
Culdrose	809	95121	11	+	pr_o	20
Scilly	804	94131		pr_o	pr_o	19
Elmdon	534	97121	10	pr_o	+	18
Shawbury	414	96111	08	$drlr_o$	pr_opr	17
Manchester	334	94121	11	pr_o	pr_o	16
Squires Gate	318	00141	13	+	+	15
Valley	302	00131	12	+	+	14
Ronaldsway	204	97131	12	pr_o	pr_o	13
Carlisle	222	01121	08	pr_o	$prpr_o$	12
Watnall	354	00111	08	+	+	11
Spurn Head	396	00110		+	+	10
Finningley	360	97121	09	pr_o	+	9
Dishforth	261	97121	10	pr_o	+	8
Tynemouth	262	00121	09	+	+	7
Eskdalemuir	162	05111	10	+	$pRirpr_o$	6
Mull of Galloway	131	97111				5
Prestwick	135	05121	10	$ir_oirr_or_o$	$irr_or_oid_o$	4
Renfrew	141	03121	10	pr_o	pR	3
Leuchars	171	91101	05	pr_o	ir_opr_o	2
Dyce	091	97091	05	+	ir_o	1
Wick	075	91091	07	ff	ir_o	0
Cape Wrath	049	08112	10	ifir	ifir	−1
Sule Skerry	010	02112	09			−2
Lerwick	005	05112	11	$FFir_oFFd_od_o$	FFrrFF	−3
Stornoway	026	02111	09	pr_opr	pr_opr	−4
Benbecula	022	03121	10	pr_o	pr_o	−5
Tiree	100	11121	10	pRpr	$prpr_o$	−6
Aldergrove	917	92121	11	$ir_oid_opr_o$	pr_oir_o	−7
Malin Head	980	07121	12			−8
Belmullet	976	01111	11			−9
Birr	965	0311				−10
Collinstown	969	01121	11			−11
Rineanna	962	02111	11			−12
Roches Point	952	97111	09			−13
Valentia	953	01131	12			−14
						−15
						−16
						−17
						−18
						−19
						−20
						−21
						−22
						−23
						−24
						−25
						−26
						−27
						−28
						−29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_ch_sh_s$	$8N_ch_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30615	30500	70103	98032	05909	755++	63710	87620	+++++	05405	13544	1++++
B	30565	51000	62524	69022	98209	35532	00212	83620	830++	00007	12449	1++++
C	30528	35500	22518	78011	14613	11500	00214	81820	+++++	00210	12445	1++++
D	30440	41000	22903	69021	26020	00901	00003	820++	+++++	05212	12923	1++++
I	30592	18600	83015	60252	01713	894++	00004	85910	+++++	05111	13033	1++++
J	30525	20100	82418	98211	15614	855++	00809	83620	88635	05112	12443	149+6
K	30448	15700	63216	70022	28017	68500	00205	82826	86633	05113	13222	13044
M	33660	02000	81416	66616	12812	4742+	00713	+++++	+++++	00111	11445	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_ch_sh_s$	$8N_ch_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30616	31606	70206	98022	03009	755++	62714	87625	+++++	05405	10222	149+4
B	30565	51006	72015	69021	99109	756++	00102	87645	+++++	00107	12446	1++++
C	30528	35506	62520	78021	14912	62500	00802	86820	+++++	00109	12445	1++++
D	30440	41006	22005	69020	24419	00909	00710	821++	+++++	05214	12923	1++++
I	30691	18506	82817	60038	01312	894++	00504	86910	+++++	05210	13034	1++++
J	30525	19906	82725	96206	11214	854++	00509	85705	88615	05014	12644	12246
K	30447	15606	43210	80031	28017	48500	00803	82826	84633	05113	13222	13044
M	33660	02006	81318	60616	08112	4732+	00724	+++++	+++++	00011	11345	1+++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36798

Date of Issue Wednesday 22 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 21 August 1962

ERSION BLE to °F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
104	Kew	775	72613	80252	15618	746++	10104	84830	87465	
102	London Airport	772	72416	82258	15718	785++	12104	82825	87650	
100	Gatwick	776	72709	83258	16218	7867+	12102	85830	85650	
99	Thorney Island	871	62510	83258	17817	43532	14307	84920	85359	
97	Hurn	862	72811	78038	17418	785++	12205	81718	86822	86640
95	Guernsey	894	62716	80031	21317	5844+	12107	82812	85640	
93	Wattisham	590	72716	80031	14217	785++	11204	81826	87645	
91	Gorleston	497	62710	64032	13318	52540	11104	85825	84360	
90	Mildenhall	578	82713	82031	13918	885++	10206	82825	88656	
88	Cardington	559	72516	66251	14318	3263+	09205	83835	87360	
86	West Raynham	485	72714	80251	13017	785++	11205	82825	87656	
84	Wittering	462	82615	82031	13717	7861+	10207	81830	87656	
82	Boscombe Down	746	72715	74258	17016	784+8	11209	84818	87650	
81	Ross-on-Wye	627	82711	81028	15616	885++	10112	86825		
79	Bristol	628	62420	78032	16917	585+2	11309	83825	85645	
77	Aberporth	502	72718	80028	16414	1243+	10110	81810	87358	
75	Rhoose (Cardiff)	715	72622	70808	17616	5843+	11113	84818	85635	
73	Plymouth	827	73615	66028	19716	784++	11106	85818	86640	
72	Chivenor	707	72715	78022	18516	784++	12109	83818	87645	
70	St. Mawgan	817	52717	74018	20216	58500	12107	82820	85657	
68	Culdrose	809	52714	72032	20317	5843+	12206	84815	83630	
66	Scilly	804	42814	80038	20818	48500	13007	82822	83650	
64	Elmdon	534	72716	66808	14217	5253+	10213	85820	87357	
63	Shawbury	414	82914	66808	14115	794++	11212	82915	84820	
61	Manchester	334	72515	63028	12914	784++	11213	84818	87657	
59	Squires Gate	318	72627	70022	12115	784++	12215	84815	87640	
57	Valley	302	72321	74022	14016	3853+	13208	81820	83650	87360
55	Ronaldsway	204	52420	83012	10915	58532	11008	83823	83650	
54	Carlisle	222	72318	82258	09114	68331	11208	83808	85823	
52	Watnall	354	72709	60252	12915	785++	13008	82820	83630	87640
50	Spurn Head	396	72816	68258	10016	42598	11801	84825	86360	
48	Finningley	360	72624	66021	12516	1267+	12217	81830	85362	86368
46	Dishforth	261	72516	82038	10316	58636	11213	83830	83656	86075
45	Tynemouth	262	72620	66022	07116	6257+	11206	86820		
43	Eskdalemuir	162	82511	78808	08113	885++	09210	86822	88640	
41	Mull of Galloway	131	72720	82022	09914	2246+	11201	82818	85636	
39	Prestwick	135	72315	62258	07314	784++	12208	82712	85818	86635
37	Renfrew	141	72720	58258	05614	784+1	12208	82814	85816	86630
36	Leuchars	171	62423	80018	02817	5854+	12205	85822	83360	
34	Dyce	091	62406	74258	01515	695++	12703	81720	85920	
32	Wick	075	71911	40818	99612	794++	11602	87915		
30	Cape Wrath	049	70000	81026	00412	756++	11203	87630		
28	Sule Skerry	010	72302	82808	99413	4857+	12705	84820	85625	87360
27	Lerwick	005	91906	01434	98912	9+0++	12813	89+00		
25	Stornoway	026	72515	80808	00515	734++	12400	85916	83820	
23	Benbecula	022	82516	62818	02514	893++	13307	83707	85914	88630
21	Tiree	100	72623	61258	04714	7333+	13212	82708	82910	84640
19	Aldergrove	917	72614	86022	09915	785++	10204	85823	85640	
18	Malin Head	980	72524	80018	08114	785++	10106	85822	87645	
16	Belmullet	976	82318	74618	11013	6647+	12808	84717	86633	88458
14	Birr	965	72714	74806	14116	785++	10704	85821	87635	
12	Collinstown	969	62821	82258	12814	5853+	09301	84824	85650	86360
10	Rineanna	962	82314	24506	15014	872++	13801	82704	84707	88612
9	Roches Point	952	82318	78032	16716	885++	11801	85820	86145	
7	Valentia	953	82315	66035	16516	885++	13807	81716	85820	88649

OBSERVATIONS at 18h. 21 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	72710	87022	16717	74600	09308	81835	87656	
London Airport	772	72413	82022	16717	6853+	10305	81828	86656	
Gatwick	776	42511	82028	16817	48600	11306	83835	82656	
Thorney Island	871	62409	80018	18317	58501	11206	81828	84650	
Hurn	862	62612	82031	18118	28632	10104	82830	86080	
Guernsey	894	22617	78032	21916	11545	11100	81820		
Wattisham	590	72609	74022	15116	785++	11202	81825	87645	
Gorleston	497	72407	74036	14217	755++	12202	87626		
Mildenhall	578	72912	74028	14917	786++	09308	81830	87650	
Cardington	559	72413	80032	15817	786++	09308	84830	87656	
West Raynham	485	72512	74028	14116	786++	10207	82830	87650	
Wittering	462	72714	78031	14417	785++	09205	83825	87640	
Boscombe Down	746	22909	82011	17916	18601	09105	81830		
Ross-on-Wye	627	62711	70031	16216	18502	08204	81825	85070	
Bristol	628	62522	82031	17615	32530	09206	83825	84365	
Aberporth	502	72318	80021	15415	5847+	11807	84818	85650	
Rhoose (Cardiff)	715	72620	69258	17915	685+2	11801	81715	83820	85630
Plymouth	827	72613	74038	19816	68531	12001	82820	85630	
Chivenor	707	72418	80032	18516	4855+	12702	83822	87360	
St. Mawgan	817	72418	69028	20015	58532	12000	82820	84640	85360
Culdrose	809	62614	69012	20415	58431	13101	83815	85625	
Scilly	804	62613	66018	20515	68400	14604	82818	86623	
Elmdon	534	72611	62018	15415	68502	09106	81825	86656	
Shawbury	414	72515	78158	14814	78572	09002	81825	86656	
Manchester	334	72313	70028	13314	4857+	09802	81820	84650	86460
Squires Gate	318	82425	69028	11915	885++	12807	81825	84638	88650
Valley	302	82221	62216	13114	7557+	13707	82625	80650	88459
Ronaldsway	204	82216	74022	10914	855++	12808	83620	88645	
Carlisle	222	62313	80028	09815	5853+	10400	83823	84650	86362
Watnall	354	62708	60038	14414	685++	10206	81822	86645	
Spurn Head	396	52318	82018	09515	58670	10206	85645	83365	
Finningley	360	62417	63161	13316	635++	10305	84925	83657	
Dishforth	261	72310	74012	11715	785+2	11106	82820	85645	
Tynemouth	262	72517	66028	08616	756++	10304	87630		
Eskdalemuir	162	72506	78038	09113	785++	09701	85822	87640	
Mull of Galloway	131	82318	78602	09813	854++	10808	88618		
Prestwick	135	72517	66158	07913	784++	10607	82816	83822	87635
Renfrew	141	72616	59258	07414	784++	11003	82818	83825	85640
Leuchars	171	72419	80028	04415	3855+	09212	82825	83650	86360
Dyce	091	72909	82028	03015	68632	10212	82830	85640	
Wick	075	72706	74258	00013	6843+	12102	84815	85630	87360
Cape Wrath	049	72709	74808	98812	7864+	12705	87830		
Sule Skerry	010	62402	82028	98814	43502	12705	84925	85070	
Lerwick	005	62410	82024	98212	58432	11503	84810		
Stornoway	026	72712	66808	01414	53402	11101	81710	85916	84075
Benbecula	022	82522	74218	03613	7567+	11308	81711	83816	86635
Tiree	100	72513	74608	05413	3847+	11805	82815	87360	
Aldergrove	917	82111	48586	08614	854++	12815	83707	86615	88620
Malin Head	980	72006	58686	06913	763++	13715	85708	87640	
Belmullet	976	82719	62215	09214	6642+	12308	86715	88459	
Birr	965	72610	66218	11515	764++	14618	86712	87630	
Collinstown	969	82310	58586	10715	5642+	12815	83712	85717	88458
Rineanna	962	72718	66606	12716	763++	14508	82706	86712	87820
Roches Point	952	82416	66208	14415	874++	14713	88711		
Valentia	953	72712	66206	15216	784++	14302	82711	85819	87634

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	97190	059	pr_o	+
London Airport	772	97191	057	pr_o	+
Gatwick	776	97200	062	pr_o	+
Thorney Island	871	97190	052	pr_o	pr_o
Hurn	862	97200		pr_o	+
Guernsey	894	00180	114	+	+
Wattisham	590	97190		pr_o	+
Gorleston	497	97191	069	+	ir_o
Mildenhall	578	97190	060	pr_o	pr_o
Cardington	559	97190	069	pr_o	+
West Raynham	485	97181	044	pr_o	pr_o
Wittering	462	00190	083	+	+
Boscombe Down	746	97181	055	pr_o	+
Ross-on-Wye	627	97171	046	pr_o	pr_oir_o
Bristol	628	00180	059	+	+
Aberporth	502	97161	041	+	$ir_od_od_o$
Rhoose (Cardiff)	715	97171	070	pr_o	pr_oir_o
Plymouth	827	91180	064	$prpr_o$	pr_o
Chivenor	707	97191	046	+	ir_o
St. Mawgan	817	97171	053	pr_o	+
Culdrose	809	00170	052	+	+
Scilly	804	91181	070	pr	$prid_o$
Elmdon	534	97170	049	pr_o	+
Shawbury	414	01161	020	$pRprpr_o$	ir_o
Manchester	334	95161	002	pr_opr	pr_oid_o
Squires Gate	318	97170	020	+	pr_oir_o
Valley	302	01171	036	+	ir_orr
Ronaldsway	204	95161	031	+	$r_or_or_od_o$
Carlisle	222	91161	031	pr_o	$pr_oir_or_or_o$
Watnall	354	01171	036	pr	pr_o
Spurn Head	396	97180	049	pr_o	+
Finningley	360	97190	053	+	pr_o
Dishforth	261	97171	043	pr_o	pr_o
Tynemouth	262	97171	073	+	pr_o
Eskdalemuir	162	93151	025	pr_o	$pr_oprr_or_o$
Mull of Galloway	131	01151			
Prestwick	135	93151	005	$drpr_o$	$pr_od_or_o$
Renfrew	141	91161	039	pr_o	pr_oir_o
Leuchars	171	97181	093	pr_o	+
Dyce	091	11171	058	ir_opr_opR	pr_o
Wick	075	17152	021	$pRpr_o$	$pRpr_o$
Cape Wrath	049	01131		pr	pr
Sule Skerry	010	94151			
Lerwick	005	93131	014	FF	$iFir_od$
Stornoway	026	02161	035	pr_opr	$prpr_o$
Benbecula	022	02151	011	prpR	ir_o
Tiree	100	01151	010	pr_o	ir_oid_o
Aldergrove	917	02161	011	pr_o	ir_oid_o
Malin Head	980	0116	011		
Belmullet	976	9315	000		
Birr	965	0317	017		
Collinstown	969	9117	028		
Rineanna	962	0216	009		
Roches Point	952	9717	024		
Valentia	953	9617	014		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	YQL_aL_a	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_s app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30617	32012	83012	96516	01109	872++	00607	83705	87709	05408	13023	149+4
B	30565	51012	81409	72022	98209	25631	00712	82635	87358	00108	10447	11835
C	30528	35512	72318	78022	15613	54570	00500	85620	83762	00111	12445	1++++
D	30440	41012	81804	63612	23921	3253+	00603	83825	88556	05117	12922	1++++
I	30591	18212	82722	65022	01112	7847+	61500	84815	86620	05108	12734	13033
J	30526	19712	82724	97022	14815	855++	00211	88625	+++++	00011	12845	12555
K	30447	15612	22813	80021	29218	28502	00306	81826	+++++	05113	12822	13245
M	33660	02012	81412	60616	07712	4732+	00401	+++++	+++++	00111	11545	1++++

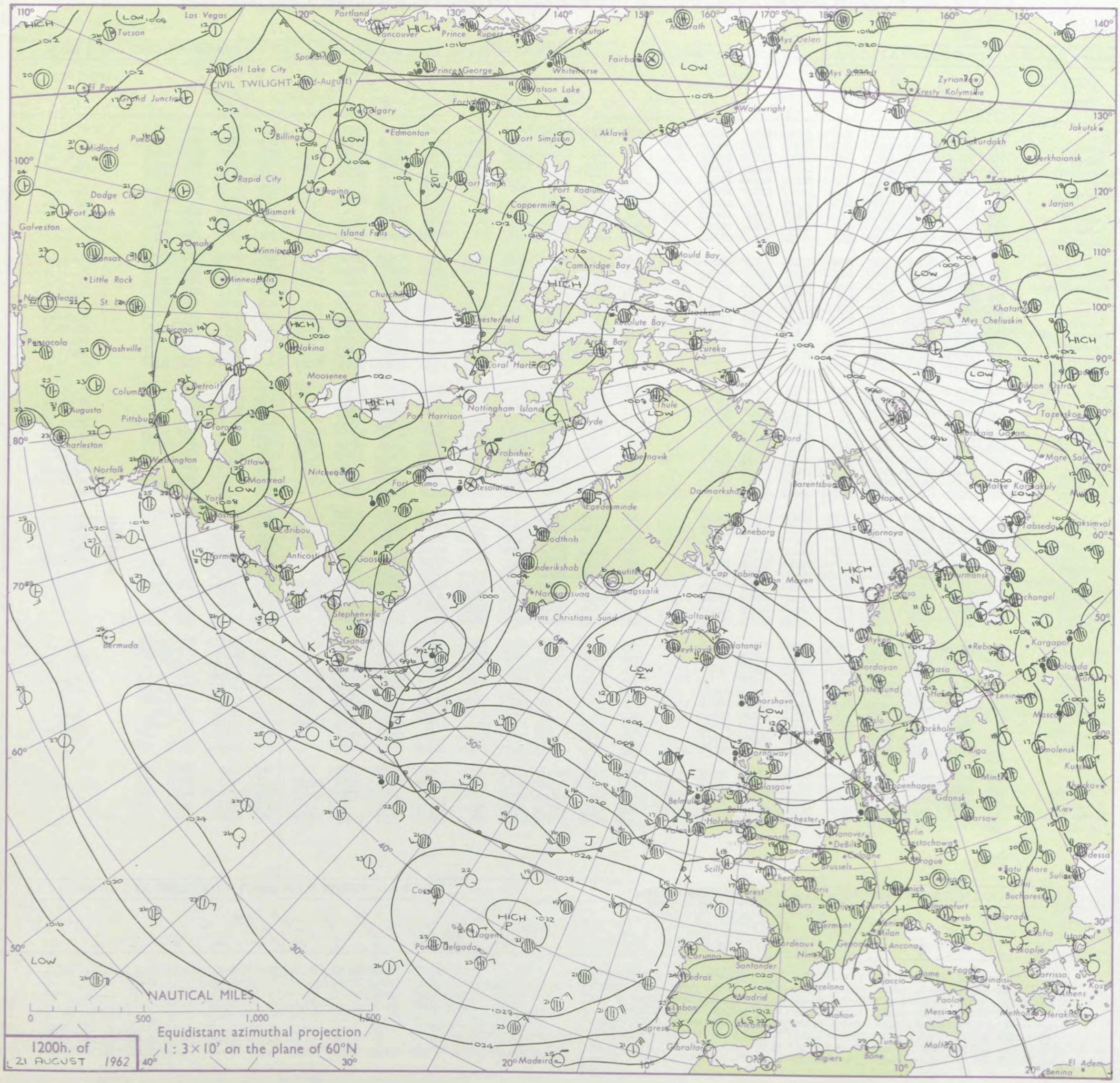
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	YQL_aL_a	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_s app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30617	31918	83513	97258	00711	883++	00302	85808	87612	05009	149+3	149+4
B	30565	51018	80712	69022	97909	863++	00500	88709	+++++	00108	10547	1++++
C	30528	35518	82515	63612	12013	855++	00724	88630	+++++	00212	12445	1++++
D	30440	41018	71807	69026	20322	784++	00619	82810	+++++	00120	12322	1++++
I	30590	19118	82614	60612	00211	1242+	61712	81815	88525	05309	12733	1++++
J	30526	19518	72622	98012	15215	48530	00801	81820	84635	05011	12745	12455
K	30448	15118	33010	80010	28018	38530	00707	81826	83640	00113	13022	13244
M	33660	02018	81218	66606	05212	6742+	00717	+++++	+++++	00110	11234	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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CHARTS OF WEATHER IN WEST EUROPE

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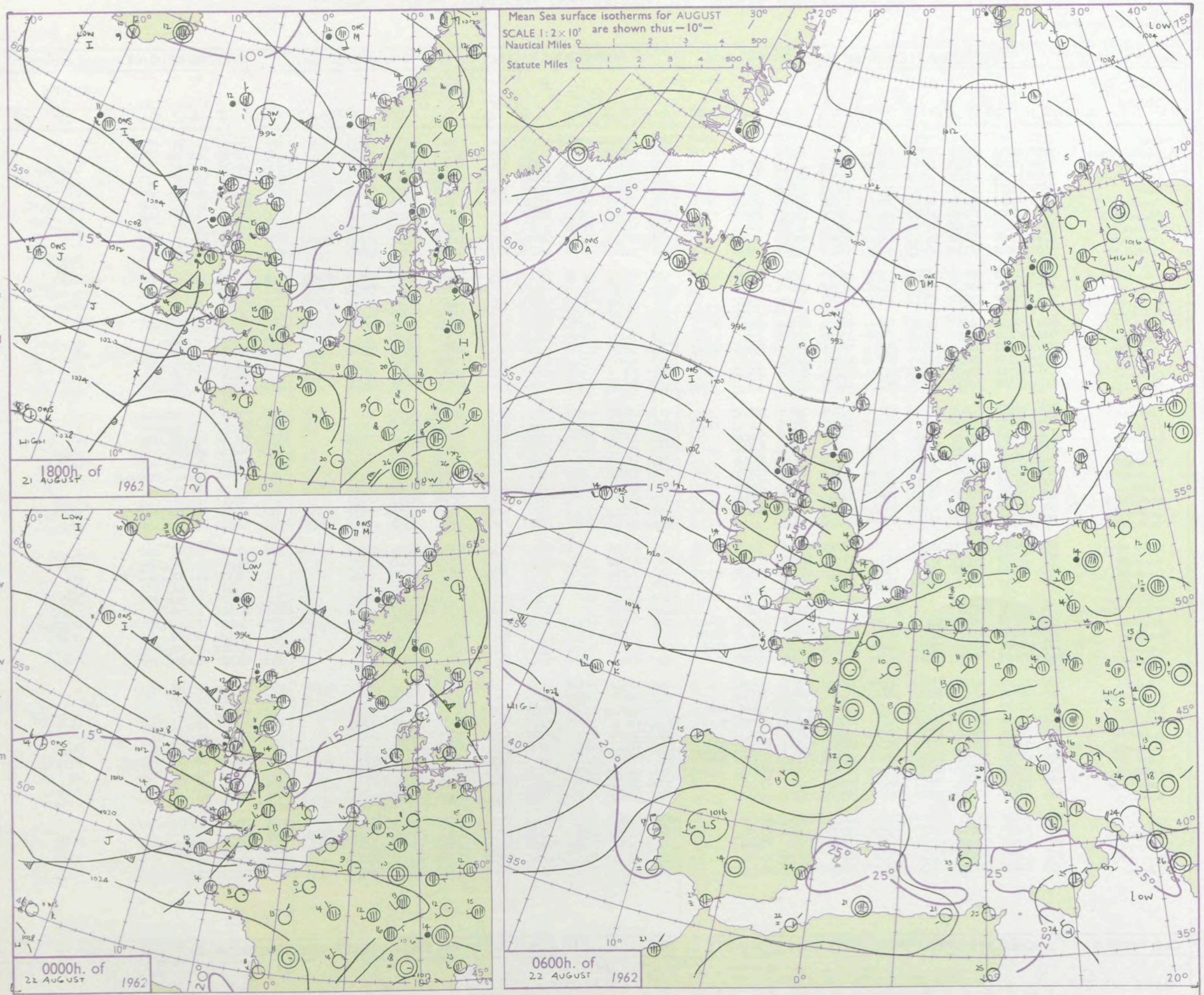

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 22 August 1962

The depression to northwest of Scotland yesterday has moved slowly east and will now fill a little over the Norwegian Sea. Another depression to north of Ship "Charlie" is expected to move eastnortheast while its occluding fronts, preceded by a ridge, will make more rapid progress to reach the British Isles tomorrow.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scattered showers today, chiefly in the north and west, and some bright intervals in most parts with near average temperatures. Cloud associated with the Atlantic fronts will reach most parts of the British Isles during the night and morning giving some rain but amounts will be small in the south.

OUTLOOK for the following 48 hours:-

Further occasional rain or showers but also bright periods and temperatures not far from average.

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

Code FM 11.A — OBSERVATIONS at 00h. 22 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$
Kew	775			14					
London Airport	772	61911	80031	16513	656++	10712	86630		
Gatwick	776	62106	66031	17711	15602	10805	81640	85075	
Thorney Island	871	12310	69011	18214	10930	12709	81362		
Hurn	862	72211	66031	17815	756++	12811	82635	86645	
Guernsey	894	32415	81011	21614	20932	12807	82360	83075	
Wattisham	590	52313	64031	15811	10946	09808	81359	85278	
Gorleston	497	22410	64031	15314	20940	11804	82360		
Mildenhall	578	72308	66031	14613	756++	09812	87648		
Cardington	559	42011	66216	14913	20878	10816	82357	83270	
West Raynham	485	52111	69031	14311	30932	09810	83362	84072	
Wittering	462	32314	66018	13413	15702	10717	81650	83070	
Boscombe Down	746	72010	69011	17511	15601	10813	81640	87077	
Ross-on-Wye									
Bristol	628	82317	48502	16014	856++	12814	83706	86710	88635
Aberporth	502	82521	58026	13614	873++	13610	88708		
Rhoose (Cardiff)	715	82520	61616	15614	855++	13619	83705	85708	88620
Plymouth	827	82518	37515	18415	873++	14816	88707		
Chivenor	707	82518	48506	16415	873++	15716	85706	88710	
St. Mawgan	817	82522	28515	18415	860++	14609	88701		
Culdrose	809	82516	37515	18215	872++	15719	85705	88710	
Scilly	804	82615	24516	19115	862++	14706	88705		
Elmdon	534	72013	66036	13513	755++	11616	83627	87656	
Shawbury	414	82113	74606	12013	854++	12714	84619	88624	
Manchester	334	71910	66205	10612	555+2	12717	85620	87458	
Squires Gate	318	82525	60016	09015	856++	14720	84708	88635	
Valley	302	82315	62026	10314	855++	13709	83615	88625	
Ronaldsway	204	72425	74036	08314	756++	12605	81635	87656	
Carlisle	222	82511	6902	06014	6567+	12726	86635	88450	
Watnall	354	82314	56218	12412	856++	11717	88630		
Spurn Head	396	62115	63031	12013	65600	10715	86630		
Finningley	360	82217	58218	11113	857++	12718	88656		
Dishforth	261	72016	56618	08813	6572+	12729	82717	86650	87458
Tynemouth	262	72015	66021	06714	7097+	11824	87358		
Eskdalemuir									
Mull of Galloway	131	62724	74012	07413	655++	12303	86620		
Prestwick	135	82312	48598	04114	7732+	1362;	83706	87710	88520
Renfrew	141	80000	58046	03813	854++	12727	84707	87611	88623
Leuchars	171	80000	66505	03611	854++	09814	84713	86618	88630
Dyce	091	72203	80022	03112	2573+	08704	82656	87359	
Wick	075	72306	74808	99811	784++	11804	84818	86630	
Cape Wrath	049	72309	81028	98711	786++	11707	87630		
Sule Skerry	010	62413	81018	98512	42571	11201	84825	85360	86070
Lerwick	005	72411	59216	97611	757++	11705	84706	87656	
Stornoway	026	72309	74018	00411	7093+	10812	87358		
Benbecula	022	82213	66032	01212	5847+	08816	81818	85635	88459
Tiree	100	82208	48636	02512	6542+	12718	83705	85710	86617
Aldergrove	9.7	82518	66032	07113	854++	11601	82615	88635	
Malin Head	980	72528	64206	03713	764++	12817	85716	87620	
Belmullet	976	82717	66216	10813	854++	11208	83717	88632	
Birr	965	82610	66022	12613	885++	11000	85821	88630	
Collinstown	969	72617	80036	10613	755++	10105	83626	87640	
Rineanna	962	72616	74258	11414	785++	11107	82820	87640	
Roches Point	952	62712	74012	15713	55602	11107	85630	86070	
Valentia	953	52610	74038	16614	58500	12006	83820	85635	

OBSERVATIONS at 06h. 22 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$
Kew	775	72308	82012	14215	7643+	12508	87712	87359	
London Airport	772	72414	82015	14215	4553+	12510	81715	84625	87362
Gatwick	776	72312	62026	15414	47431	13508	84712	87072	
Thorney Island	871	52410	69216	16015	47401	14606	84710		
Hurn	862	62510	74036	15914	38432	13605	81710	83815	85075
Guernsey	894	82420	07516	19715	860++	14606	88700		
Wattisham	590	82114	64032	12713	856++	12714	82710	88640	
Gorleston	497	82315	62032	12414	4567+	11716	84630	88360	
Mildenhall	578	82412	70032	11814	757+7	12711	81712	87650	88275
Cardington	559	72216	62031	12614	1567+	12608	81712	87360	
West Raynham	485	82218	69026	10613	854++	11612	82712	86615	88650
Wittering	462	82511	69031	11414	55637	12804	81715	85635	86362
Boscombe Down	746	72513	80022	15813	15531	11501	81625	83364	87078
Ross-on-Wye	627	72307	70022	13613	36531	10303	83725	84360	
Bristol	628	62610	66016	15114	48432	10301	81818	83638	86075
Aberporth	502	72720	66021	14313	757++	11304	87650		
Rhoose (Cardiff)	715	52814	74016	15313	48430	11303	83815	84360	
Plymouth	827	43008	62016	17613	35601	13305	83635		
Chivenor	707	72817	69025	16114	784++	12500	83816	87628	
St. Mawgan	817	72816	70026	17713	68402	10000	83818	86635	
Culdrose	809	22909	60026	18812	15610	10213	81635		
Scilly	804	23013	74016	18613	15640	12303	81630		
Elmdon	534	72512	66025	12013	3567+	09302	83645	87365	
Shawbury	414	82512	80036	11413	855++	10303	86625	88650	
Manchester	334	82607	58025	09812	855++	10500	84625	88656	
Squires Gate	318	72732	66022	09214	754++	12202	85615	87630	
Valley	302	72315	66022	11614	754++	12209	81615	84620	87635
Ronaldsway	204	62617	66212	09113	57401	12208	81710	85715	
Carlisle	222	72415	66256	06713	6853+	11207	82708	83823	85630
Watnall	354	82610	59022	10513	6567+	11602	86630	83362	88465
Spurn Head	396	82416	59032	08814	6742+	12607	86715	88458	
Finningley	360	82307	69036	09313	855++	10502	88628		
Dishforth	261	72413	66256	07113	7853+	11602	86820	87656	
Tynemouth	262	72612	61028	04513	7567+	10604	87636		
Eskdalemuir	162	82309	74026	05911	824++	10202	84710	88815	
Mull of Galloway	131	62520	80012	07912	22439	10309	82818	83360	85170
Prestwick	135	72517	64258	04312	785++	11203	81712	85821	85650
Renfrew	141	62515	58258	03312	68430	10107	83714	85818	
Leuchars	171	62313	85016	00012	25632	10611	82630	85068	
Dyce	091	82105	40646	00111	6732+	10615	86706	88535	
Wick	075	72509	80028	98410	45632	09503	84630	85358	87070
Cape Wrath	049	72509	82028	98011	786++	10204	87630		
Sule Skerry	010	72809	74506	96911	785++	10705	84820	87625	
Lerwick	005	72312	74025	96611	561+2	11703	82702	85705	
Stornoway	026	72608	80808	99711	58531	10307	82820	83645	
Benbecula	022	72814	69156	00512	784++	10309	81707	87640	
Tiree	100	82821	58618	02011	5642+	11213	85714	83622	88458
Aldergrove	917	62713	74802	08212	6943+	09309	82915	83618	
Malin Head	980	72531	80256	06013	794+3	09206	87919		
Belmullet	976	52917	74256	12013	535++	10310	84920	85635	
Birr	965	72709	77018	13012	785++	09306	84821	87633	
Collinstown	969	62713	80015	11812	15732	10214	81650	83359	86068
Rineanna	962	72610	74018	14712	58532	11309	81820	83654	85360
Roches Point	952	62515	74011	16012	45632	11303	84640	86070	
Valentia	953	72710	69258	17113	784++	11310	81713	87638	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_h$E	T$_g$T$_g$	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONV TA °C
Kew	775	00140	11	+	+	40
London Airport	772	97131	08	id$_o$	id$_o$	39
Gatwick	776	97101	06	+	ir$_o$d$_o$d$_o$	38
Thorney Island	871	97130	10	+	id$_o$pr$_o$	37
Hurn	862	92121	09	ir$_o$	+	36
Guernsey	894	97141	13	+	ir$_o$d$_o$d$_o$if	35
Wattisham	590	00110	08	+	+	34
Gorleston	497	00120	10	+	+	33
Mildenhall	578	00130	09	+	+	32
Cardington	559	97120	09	ir$_o$	+	31
West Raynham	485	97101	08	ir$_o$	+	30
Wittering	462	97111	06	pr$_o$	+	29
Boscombe Down	746	97101	08	+	pr$_o$	28
Ross-on-Wye	627	91131	11	id$_o$	+	27
Bristol	628	02141	12	d$_o$d$_o$ir$_o$	+	26
Aberporth	502	97121	11	d$_o$d$_o$	+	25
Rhoose (Cardiff)	715	02131	12	d$_o$r$_o$r$_o$r$_o$d$_o$d$_o$	+	24
Plymouth	827	95131	11	d$_o$d$_o$ddir	+	23
Chivenor	707	95141	12	drid$_o$	+	22
St. Mawgan	817	01131	12	d$_o$d$_o$dr	+	21
Culdrose	809	95121	11	d$_o$d$_o$r$_o$r$_o$	+	20
Scilly	804	94131		d$_o$r$_o$	+	19
Elmdon	534	97130	12	ir$_o$id$_o$	+	18
Shawbury	414	92131	11	ir$_o$	pr$_o$pr	17
Manchester	334	02121	11	id$_o$	id$_o$d$_o$d$_o$	16
Squires Gate	318	01140	12	r$_o$r$_o$rrdrd$_o$r$_o$	+	15
Valley	302	00131	12	+	+	14
Ronaldsway	204	01121	11	+	ir$_o$iR	13
Carlisle	222	93121	12	r$_o$r$_o$id$_o$pr$_o$	ir$_o$pr$_o$pr	12
Watnall	354	01121	10	r$_o$r$_o$RRid$_o$	pr$_o$	11
Spurn Head	396	00120		+	+	10
Finningley	360	94131	11	pr$_o$iRd$_o$r$_o$	id$_o$	9
Dishforth	261	01131	11	ir$_o$r$_o$r$_o$rrRR	pr$_o$	8
Tynemouth	262	02131	11	pr$_o$	pr$_o$	7
Eskdalemuir	162	09092	09	r$_o$r$_o$pR	pRpr	6
Mull of Galloway	131	00121				5
Prestwick	135	09112	10	d$_o$r$_o$RRDRid$_o$	id$_o$pr$_o$prpR	4
Renfrew	141	03102	09	id$_o$	pr$_o$pr	3
Leuchars	171	01111	09	id$_o$ir	RRd$_o$r$_o$	2
Dyce	091	15092	08	ir$_o$	rriR	1
Wick	075	92101	09	pr$_o$	+	0
Cape Wrath	049	04101	09	pr	pr	
Sule Skerry	010	92112	09			−1
Lerwick	005	03101	10	irid$_o$	id$_o$	−2
Stornoway	026	97101	09	+	pr$_o$	−3
Benbecula	022	14101	09	r$_o$r$_o$RRrr	rrr$_o$r$_o$pr$_o$	−4
Tiree	100	10101	08	id$_o$rrRRr$_o$r$_o$	pr$_o$rrir$_o$pr$_o$	−5
Aldergrove	917	92111	08	+	pr$_o$	−6
Malin Head	980	04121	09			−7
Belmullet	976	01121	10			−8
Birr	965	97121	10			−9
Collinstown	969	91121	10			−10
Rineanna	962	03112	10			−11
Roches Point	952	97111	09			−12
Valentia	953	91131	11			−13
						−14
						−15
						−16
						−17
						−18
						−19
						−20
						−21
						−22
						−23
						−24
						−25
						−26
						−27
						−28
						−29

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_ss_s$app	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40616	31800	83607	98205	00410	855++	00705	83708	88625	05208	13422	149+4
B	40565	51000	83617	64022	10009	863++	00215	88709	+++++	00007	10247	1++++
C	40528	35500	82038	51616	04313	8042+	00736	88510	+++++	00313	12057	1++++
D	40440	41000	32318	69021	19721	27401	00107	82710	+++++	00019	12323	1++++
I	40590	19200	72910	65018	01411	78400	00210	86815	+++++	05309	12932	1++++
J	40525	19900	32916	97011	16414	35500	62000	83625	+++++	05112	12834	12455
K	40452	14500	12815	70021	27018	18400	00807	81816	81633	05013	12822	13244
M	43660	02000	80920	70026	01712	875++	00721	+++++	+++++	00010	10945	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_ss_s$app	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40618	32506	83006	98022	98209	855++	78615	88625	+++++	05307	13222	149+3
B												
C	40528	35506	72525	65216	01112	72400	00002	87815	+++++	00108	12348	1++++
D	40440	41006	22322	69020	17522	00901	00510	+++++	+++++	00120	12335	1++++
I	40590	19006	62517	65252	01012	59440	00504	83815	+++++	05110	12434	12833
J	40452	19806	62518	98022	15814	35630	00705	83640	85360	05111	12544	12856
K	40453	13906	82614	60011	25617	884++	00705	81813	88626	05116	12628	13254
M	43660	02006	80820	70022	99112	3751+	00716	+++++	+++++	05110	10845	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36799

Date of Issue Thursday 23 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 22 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	52711	80022	15018	4157+	08005	82820	84830	
London Airport	772	52622	82011	15318	51530	11006	85825	83360	
Gatwick	776	42917	82011	15518	21531	10206	82828		
Thorney Island	871	72712	82288	17120	41601	12209	84830	86075	
Hurn	862	63012	22012	17519	58631	10010	84830	83075	
Guernsey	894	22816	77015	21218	18432	11213	81818		
Wattisham	590	72519	74022	13317	6253+	11107	86825		
Gorleston	497	72912	62012	12117	755++	11500	87628		
Mildenhall	578	62816	69012	13019	6253+	09108	86820		
Cardington	559	72621	74152	14117	725++	09307	87825		
West Raynham	485	72617	66802	11917	785++	09105	81822	84828	86656
Wittering	462	52717	70022	13217	38570	11212	83825		
Boscombe Down	746	72915	80038	16917	785++	11108	85828	85645	
Ross-on-Wye	627	42818	81021	15617	41600	07109	84830		
Bristol	628	52710	74021	16717	52500	10112	85825		
Aberporth	502	12716	80011	17015	11400	11115	81818		
Rhoose (Cardiff)	715	62720	79018	18016	685++	12116	84820		
Plymouth	827	73017	74021	20017	785++	10213	83825	87640	
Chivenor	707	62817	74031	18617	62401	13113	86818	84075	
St. Mawgan	817	62816	74028	20217	32502	12111	83822	85075	
Culdrose	809	72716	66031	20316	58402	11210	83818	85625	
Scilly	804	32912	74030	21216	21402	12212	82816		
Elmdon	534	42825	69028	13317	42560	07208	84825		
Shawbury	414	32822	83028	14217	32500	09313	83825		
Manchester	334	62722	74025	12515	625++	08114	86828		
Squires Gate	318	42730	70021	12316	48500	12118	84822		
Valley	302	22417	74031	15017	28500	12215	81820		
Ronaldsway	204	42522	82011	11816	48500	11313	81820	84640	
Carlisle	222	72512	64808	09113	6347+	11214	82715	84918	86635
Watnall	354	42716	82028	12916	42500	08319	84825		
Spurn Head	396	52825	63018	09717	52600	10202	85830		
Finningley	360	42823	80015	11518	43500	10310	84925		
Dishforth	261	72623	80032	09516	5267+	09218	85833	85360	
Tynemouth	262	72619	66028	06414	726++	10206	87830		
Eskdalemuir	162	82711	66818	08012	884++	10216	83710	88815	
Mull of Galloway	131	83427	80818	11014	854++	10217	88618		
Prestwick	135	42813	82018	08115	48500	12225	82820	83640	
Renfrew	141	62917	83018	07115	62401	11325	81818	85825	
Leuchars	171	62915	89031	04016	68501	08223	84825	84657	
Dyce	091	43013	82016	02916	48502	09219	83822		
Wick	075	73115	56818	01013	784++	12215	83708	85815	86630
Cape Wrath	049	72713	81028	00412	785++	09206	87625		
Sule Skerry	010	62713	81018	00113	4853+	11216	83820	84625	86360
Lerwick	005	72614	74035	98514	684+2	12210	81702	84810	
Stornoway	026	72722	80258	04014	62402	10221	86818		
Benbecula	022	22617	82018	05815	28400	10218	82819		
Tiree	100	62720	80159	07815	5946+	13228	81916	83820	
Aldergrove	917	72719	66808	11815	784++	10221	81816	86818	
Malin Head	980	42626	74018	11216	48500	11224	84820		
Belmullet	976	52616	74018	15216	22502	12212	82824	85072	
Birr	965	72913	82032	15917	785++	09211	85823	87638	
Collinstown	969	32621	83018	14816	32500	08217	83828		
Rineanna	962	62616	80031	17717	52601	11212	85830	86080	
Roches Point	952	52912	82028	18018	32572	09106	83822	85070	
Valentia	953	72510	77038	19017	68502	13106	84820	86638	87070

OBSERVATIONS at 18h. 22 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	62917	85022	17819	43683	07212	84940		
London Airport	772	52813	82011	17419	14642	09312	81830	83075	
Gatwick	776	72707	82021	17519	28632	10211	81835	87075	
Thorney Island	871	72812	82022	18419	11601	09206	81830	87075	
Hurn	862	62910	83012	18918	11634	09306	81832	86078	
Guernsey	894	72714	80031	22116	00905	11202	87075		
Wattisham	590	72712	74039	16017	14632	08317	81640	87075	
Gorleston	497	42914	64039	14519	22540	08215	82826		
Mildenhall	578	73009	78038	15817	44606	08315	84640	87272	
Cardington	559	72914	74028	16817	2867+	08215	81830	87462	
West Raynham	485	72816	80038	15116	68636	08322	82835	84645	87275
Wittering	462	73011	80031	16117	54642	09217	85640	87072	
Boscombe Down	746	62911	74012	18617	12601	10207	81830	86075	
Ross-on-Wye	627	42710	81021	17618	21642	09208	82830		
Bristol	628	52411	80022	18716	11532	11211	81820	84078	
Aberporth	502	62415	80031	18015	18506	11105	81820	86278	
Rhoose (Cardiff)	715	52720	80031	19515	12502	11208	81820	85075	
Plymouth	827	62711	74022	21017	32501	11306	83822	86075	
Chivenor	707	62714	63022	20017	32531	13204	83820	85080	
St. Mawgan	817	62614	66011	21215	32432	12101	83815	85075	
Culdrose	809	82910	69031	21415	22404	11204	82818	88070	
Scilly	804	72807	74031	22317	25502	12307	82620	87075	
Elmdon	534	62715	66022	16316	68601	07010	83838		
Shawbury	414	42614	80011	16616	48572	11109	81827	83640	
Manchester	334	72716	74021	15416	18632	08012	81830	87075	
Squires Gate	318	72618	70021	14716	18594	12110	81825	84363	86072
Valley	302	71911	83021	16315	6867+	13003	83830	86650	87467
Ronaldsway	204	72309	83022	14315	15638	11004	81635	83365	87275
Carlisle	222	72512	74028	12915	12576	08315	81715	83467	87072
Watnall	354	72910	78021	15816	24608	08316	81830	83072	87272
Spurn Head	396	52823	63012	13216	54600	10217	85630		
Finningley	360	62819	66031	15116	35502	10220	83625	86075	
Dishforth	261	72713	82012	13315	14606	09216	81635	87075	
Tynemouth	262	52917	66022	11215	22648	10226	82830	85275	
Eskdalemuir	162	72710	80258	12412	38506	09111	82820	87272	
Mull of Galloway	131	72714	80012	13613	45578	09105	84620	84360	
Prestwick	135	72711	74028	11813	48507	10312	81820	83650	87275
Renfrew	141	72714	59048	10914	58571	10216	83822	84635	
Leuchars	171	72413	85028	07915	58605	10217	81835	85650	86275
Dyce	091	62807	82258	06914	44602	09215	81635	83650	
Wick	075	72923	66258	04013	784++	10215	83818	87622	
Cape Wrath	049	72718	74028	03511	785++	10212	87625		
Sule Skerry	010	62718	74808	02013	5343+	11400	85915	86360	
Lerwick	005	72706	80022	01212	6843+	11214	82704	83815	85359
Stornoway	026	32705	80158	06214	22501	09108	82820		
Benbecula	022	72516	74258	07913	43406	10107	83918	87270	
Tiree	100	82617	62038	10213	58577	11107	82820	84640	87360
Aldergrove	917	72712	82018	13714	48532	11102	81820	83640	86365
Malin Head	980	72522	80031	12614	58572	11302	81822	85650	87359
Belmullet	976	82315	66606	14513	3847+	12508	82821	83639	88461
Birr	965	72606	82032	16216	685+2	11805	82823	86640	87073
Collinstown	969	72715	83018	15416	4867+	08000	81832	85645	87462
Rineanna	962	72514	80021	16916	58435	12711	82818	85650	86360
Roches Point	952	72508	78032	18216	15782	11501	81822	86460	
Valentia	953	72111	74018	18416	58502	12711	84820	85640	87070

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00200	072	+	+
London Airport	772	00210	068	+	+
Gatwick	776	00210	081	+	+
Thorney Island	871	97210	098	pr$_o$	+
Hurn	862	00210		+	+
Guernsey	894	00180	090	+	+
Wattisham	590	01190		prtlrpr$_o$	+
Gorleston	497	96201	060	tlr$_o$	+
Mildenhall	578	97200	061	pr$_o$	+
Cardington	559	97200	061	pr$_o$	+
West Raynham	485	97191	055	pr$_o$	+
Wittering	462	97191	053	pr$_o$	+
Boscombe Down	746	97191	102	pr$_o$	+
Ross-on-Wye	627	00190	063	+	+
Bristol	628	00190	073	+	+
Aberporth	502	00171	085	+	+
Rhoose (Cardiff)	715	97170	075	pr$_o$	+
Plymouth	827	00190	090	+	+
Chivenor	707	00180	100	+	+
St. Mawgan	817	00171	108	+	+
Culdrose	809	00181	094	+	+
Scilly	804	00201	113	+	+
Elmdon	534	01190	069	pr$_o$	+
Shawbury	414	93180	075	pr$_o$	+
Manchester	334	00170	083	+	+
Squires Gate	318	00170	068	+	+
Valley	302	00180	078	+	+
Ronaldsway	204	00170	067	+	+
Carlisle	222	03171	050	pr$_o$pr	+
Watnall	354	97181	071	pr$_o$	+
Spurn Head	396	97180	053	pr$_o$	+
Finningley	360	00180	056	+	+
Dishforth	261	00171	080	+	+
Tynemouth	262	97171	069	pr$_o$	+
Eskdalemuir	162	03161	032	pRpr$_o$	pr$_o$
Mull of Galloway	131	92161			
Prestwick	135	04161	031	pRpr$_o$	pr$_o$
Renfrew	141	96171	024	pr$_o$	pr$_o$
Leuchars	171	97181	098	+	pr$_o$
Dyce	091	92171	046	ir$_o$	pr$_o$
Wick	075	01161	047	prpr$_o$	pr$_o$
Cape Wrath	049	02121		pr	pr
Sule Skerry	010	97130			
Lerwick	005	93141	044	+	ir$_o$
Stornoway	026	92151	051	pr$_o$	pr$_o$
Benbecula	022	92151	072	+	pr$_o$
Tiree	100	91151	058	pr$_o$	pr$_o$ir$_o$
Aldergrove	917	91171	043	pr$_o$	pr$_o$ir$_o$
Malin Head	980	9316	052		
Belmullet	976	9716	056		
Birr	965	0018	094		
Collinstown	969	9718	077		
Rineanna	962	0018	096		
Roches Point	952	9719	057		
Valentia	953	9717	035		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	YQL$_a$L$_a$L$_a$	L$_o$L$_o$L$_o$GG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D$_s$v$_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	OT$_s$T$_s$T$_d$T$_d$	Id$_w$d$_w$P$_w$H$_w$	Id$_w$d$_w$P$_w$H$_w$
A	40619	32912	70204	98032	94810	756++	00721	83712	87630	05108	10220	1++++
B	40565	51012	73412	69022	08009	28680	00222	82830	87630	0++++	10145	1++++
C	40528	35512	72435	69022	01413	72400	00002	87815	+++++	00208	12345	1++++
D	40440	41012	32022	63020	17822	31400	00103	83815	+++++	00121	12335	1++++
I	40590	18912	72520	65252	02114	58442	61208	84815	85630	00209	12537	1++++
J	40526	19612	82417	97602	14915	1577+	00706	81650	84358	00111	12443	12954
K	40452	13612	82810	60032	26718	864++	00002	88711	+++++	00118	12622	13254
M	43660	02012	80708	76022	98112	856++	00402	+++++	+++++	05111	10734	1++++

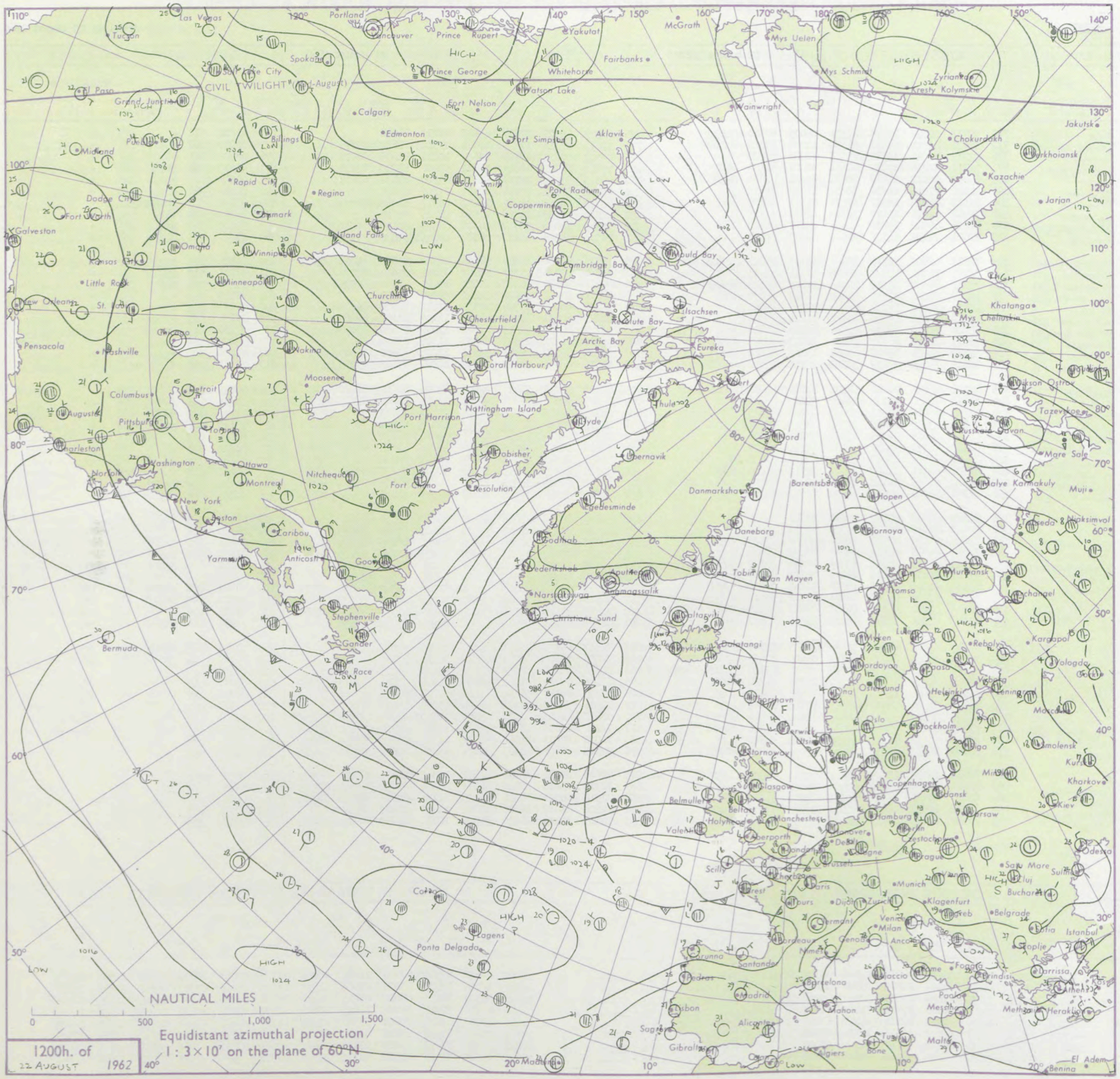
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	YQL$_a$L$_a$L$_a$	L$_o$L$_o$L$_o$GG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D$_s$v$_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	OT$_s$T$_s$T$_d$T$_d$	Id$_w$d$_w$P$_w$H$_w$	Id$_w$d$_w$P$_w$H$_w$
A	40619	33018	80510	98808	91510	884++	00719	86818	88630	05109	10522	10244
B	40566	51018	73219	65026	09609	5157+	00110	85820	87360	05106	10446	13134
C	40528	35518	82438	69022	03213	824++	00222	88815	+++++	00303	17342	1++++
D	40440	41018	72025	59054	16823	784++	00503	82812	86620	00321	12336	1++++
I	40588	19318	81727	70618	97312	6732+	41737	86708	+++++	05011	11833	12447
J	40528	19418	81932	95616	06214	6742+	00852	86710	88558	05313	11956	12346
K	40452	13818	72815	60015	26718	764++	62501	87711	+++++	05017	12733	1++++
M	43660	02018	31614	74016	98112	35500	00308	+++++	+++++	00111	11634	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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mbols

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Cloud Amount (oktas)
0
1 or less
2
3
4
5
6
7 or more
8
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ATHER
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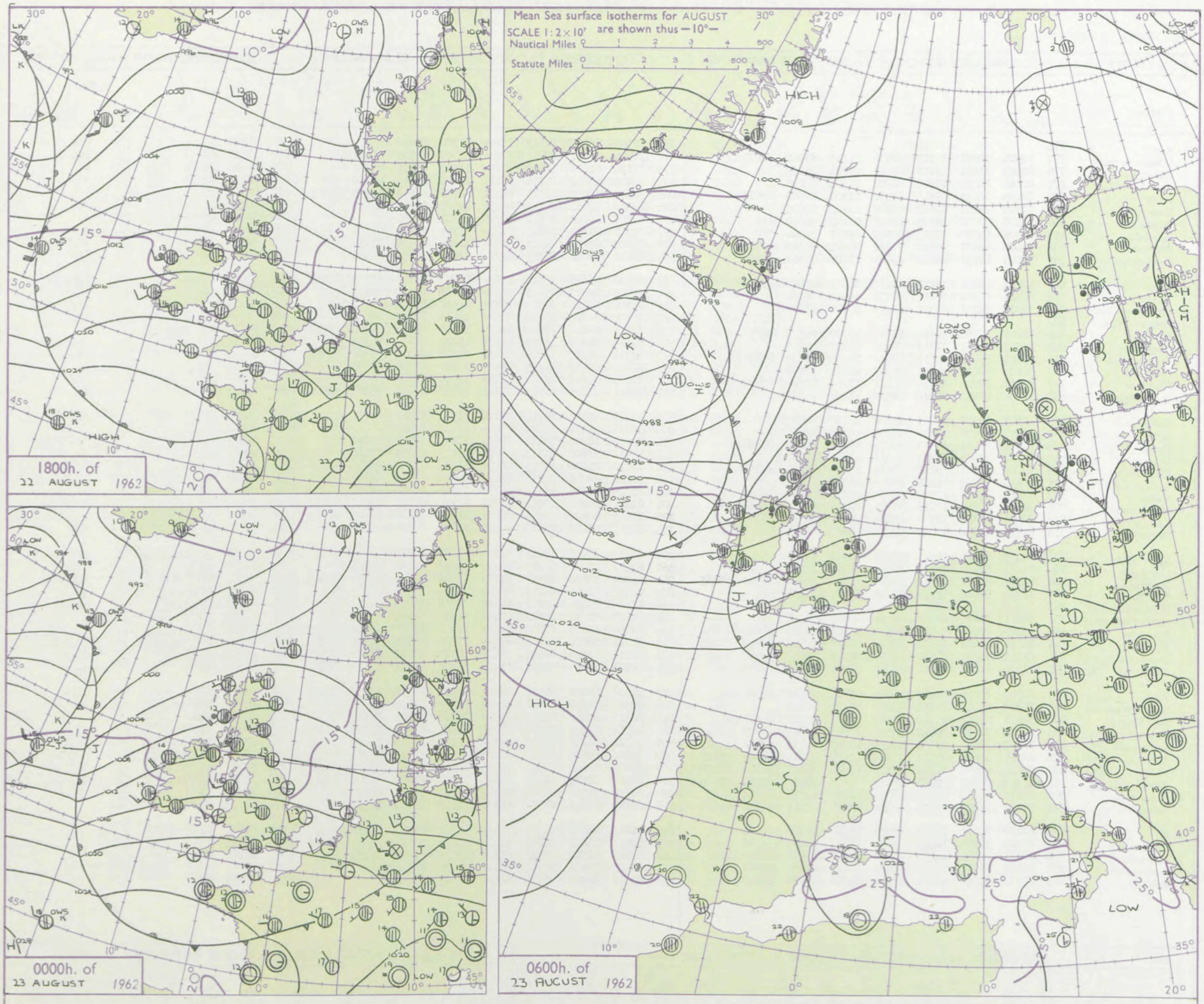
n
n and snow
ow
n shower
n and snow shower
ow shower
il shower
understorm

VIND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
h additional ther add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 22 August 1962

The depression which moved eastnortheast over the Atlantic yesterday, has deepened a little and is now the main low pressure system. Associated fronts will cross the British Isles, except possibly the Channel Isles, as the depression moves slowly east to near the north of Scotland. Minor waves on the trailing cold front over the Atlantic will steer east rather quickly.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Frontal rain over the British Isles will be followed by bright periods and showers, the showers being heavy in parts of the north but mainly scattered in the south. The Channel Isles were probably remain cloudy with occasional rain for most of the time. It will be rather cool with strong winds in many parts.

OUTLOOK for following 24 hours

Further rain or showers but also bright periods.

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

Code FM 11.A

OBSERVATIONS at 00h. 23 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			14					
London Airport	772	72304	74021	19313	30936	11103	83360	87075	
Gatwick	776	62503	74031	19710	00901	09204	86075		
Thorney Island	871	80000	74032	20512	00902	10304	88075		
Hurn	862	82405	74032	20313	20932	11104	82368	88075	
Guernsey	894	72308	78011	22613	00902	11802	83075		
Wattisham	590	22508	76030	18209	15601	08102	81640		
Gorleston	497	12309	64020	17313	10940	09107	81460		
Mildenhall	578	72406	66031	17512	30932	09002	83365	87072	
Cardington	559	72109	61031	18213	7097+	11002	82362	87466	
West Raynham	485	32307	62031	16910	10932	08003	81365	83075	
Wittering	462	82508	66032	17013	60972	10801	86362	87072	
Boscombe Down	746	72707	66031	20311	7097+	10800	87360		
Ross-on-Wye	627								
Bristol	628	82209	62252	19614	614+7	12000	86812	88275	
Aberporth	502	32217	74031	17313	00908	11808	83275		
Rhoose (Cardiff)	715	62614	69032	19414	684++	12802	85818	83635	
Plymouth	827	82603	62032	21214	00907	12801	88270		
Chivenor	707	52512	69022	19715	24531	13806	82622	83080	
St. Mawgan	817	32308	62011	21012	30930	11804	83362		
Culdrose	809	12507	64030	21413	15600	12205	81635		
Scilly	804	32307	66030	21114	25502	12808	82625		
Elmdon	534	82411	66031	17312	2577+	09803	82650	87360	
Shawbury	414	82110	78031	16513	8097+	10807	88461		
Manchester	334	72008	62021	15113	3567+	11810	83640	87360	
Squires Gate	318	82615	74022	14515	857++	12707	88656		
Valley	302	82313	74026	15315	6577+	13710	86650	88460	
Ronaldsway	204	82311	82606	14013	5577+	12708	85656	88460	
Carlisle	222	82409	66616	13113	6567+	11507	86635	88459	
Watnall	354	62711	86032	16313	6093+	10806	86365		
Spurn Head	396	32410	58011	15613	30930	10002	83360		
Finningley	360	82211	63022	15613	8097+	11806	88365		
Dishforth	261	82309	80032	14013	1467+	10804	81630	83362	88465
Tynemouth	262	72704	74022	12113	7091+	10701	87458		
Eskdalemuir	162								
Mull of Galloway	131	82511	80616	12912	874++	12815	88718		
Prestwick	135	82313	66616	11412	855++	11811	83709	85626	88650
Renfrew	141	82610	74602	10712	6552+	11808	82625	86640	88460
Leuchars	171	82415	74022	08812	3567+	08806	83643	88458	
Dyce	091	72706	82012	08211	25702	08002	82656	87075	
Wick	075	62514	78011	05010	3563+	09804	83630	85360	
Cape Wrath	049	72718	81028	03811	785++	09400	87625		
Sule Skerry	010	62413	81808	03712	3357+	10701	84925	86360	
Lerwick	005	62609	74216	02611	455++	10205	83709	84623	
Stornoway	026	72207	74032	05511	4567+	09709	84635	87458	
Benbecula	022	82115	62618	06112	7552+	11718	83714	87625	88459
Tiree	100	82113	61608	07912	5552+	11822	81712	85624	88459
Aldergrove	917	82209	66216	12013	5562+	11718	83712	85630	88556
Malin Head	980	82113	66608	09713	4642+	12823	84718	88458	
Belmullet	976	72119	74216	09914	4647+	12839	82715	84650	87458
Birr	965	82208	70606	15413	854++	11718	82716	88636	
Collinstown	969	82410	74606	14513	856++	11811	82635	88656	
Rineanna	962	81811	74216	14114	2577+	11727	82650	88458	
Roches Point	952	82308	74032	16813	6562+	12618	86645	88068	
Valentia	953	71913	69028	15114	785++	14326	86820	87640	

OBSERVATIONS at 06h. 23 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	72505	56022	17513	757++	11702	87650		
London Airport	772	72306	69021	18112	7093+	11503	83359	86362	
Gatwick	776	72104	62011	18910	7097+	10503	83359	86362	
Thorney Island	871	72405	69032	19114	16431	12706	81710	86360	
Hurn	862	72405	62032	18913	18471	12506	81810	85358	85362
Guernsey	894	42310	74031	21313	48432	12605	81810	84640	
Wattisham	590	52307	60022	17311	50970	11702	85360		
Gorleston	497	72308	60032	16413	5557+	11705	85628	87358	
Mildenhall	578	72307	61026	16313	7097+	11803	84359	87462	
Cardington	559	82112	59036	16813	4572+	11805	84650	88460	
West Raynham	485	82110	61616	15811	1567+	11703	81640	83358	88462
Wittering	462	82308	62022	15413	5567+	10708	85640	88462	
Boscombe Down	746	72306	62216	19011	7093+	10504	87359		
Ross-on-Wye	627	82308	70022	15714	865++	11615	88720		
Bristol	628	82111	69012	17413	1567+	11710	81635	86359	86462
Aberporth	502	82115	74216	13713	1547+	12825	81614	88359	
Rhoose (Cardiff)	715	72314	64012	17214	28438	11711	81818	83360	86272
Plymouth	827	72314	69022	18215	6563+	13716	86630	87359	
Chivenor	707	71809	69032	17113	6843+	12716	81815	86630	
St. Mawgan	817	71911	62021	16913	25641	11723	82635	83360	86072
Culdrose	809	72314	69031	17714	35431	11721	82615	85072	
Scilly	804	72214	74031	17614	754++	12715	87619		
Elmdon	534	82209	60036	15413	7562+	10710	87630	88460	
Shawbury	414	71910	61606	13813	1562+	10815	81713	87460	
Manchester	334	72010	61606	12513	4847+	11717	81818	83630	87458
Squires Gate	318	72424	66026	11714	754++	12712	83618	87657	
Valley	302	82025	62216	11614	2577+	13620	81710	88461	
Ronaldsway	204	82121	70216	10013	4572+	12724	81713	83650	88459
Carlisle	222	72209	66606	10213	2847+	11717	81818	86459	87462
Watnall	354	82510	56216	14212	8097+	11708	85360	88462	
Spurn Head	396	82313	57636	13812	875++	12709	88720		
Finningley	360	82317	63012	13713	8097+	12608	84362	88466	
Dishforth	261	82009	58056	12113	3567+	11509	82630	85358	88465
Tynemouth	262	82507	61026	09913	8097+	10714	88358		
Eskdalemuir	162	82115	63636	09411	873++	10718	88706		
Mull of Galloway	131	82325	84636	08612	874++	11714	88715		
Prestwick	135	82009	66616	07212	3567+	11721	81710	83645	87359
Renfrew	141	82209	58616	06612	854++	11722	84708	86614	88620
Leuchars	171	82114	66606	06412	3647+	10715	83712	83625	88458
Dyce	091	72303	74606	06311	1577+	08708	81656	85359	87460
Wick	075	82008	66616	02511	4562+	09711	82712	84630	88459
Cape Wrath	049	72318	74808	00411	785++	10730	87625		
Sule Skerry	010	82113	82808	01111	5357+	11714	85925	88360	
Lerwick	005	72310	74022	01710	45432	10603	82705	83615	86360
Stornoway	026	71914	64218	01212	755++	11722	83710	84625	87635
Benbecula	022	81816	62606	00312	6742+	11731	82710	85714	88550
Tiree	100	81822	48606	02313	6542+	12734	82705	86618	88458
Aldergrove	917	81916	56586	07211	854++	11727	83706	86710	88618
Malin Head	980	81716	61616	03012	864++	11740	85710	88650	
Belmullet	976	82117	32516	02315	863++	14633	86707	88714	
Birr	965	81813	66606	06813	874++	11741	86714	88624	
Collinstown	969	82013	74606	08813	4642+	10731	81716	83632	88458
Rineanna	962	81911	62506	07115	873++	13634	81707	83709	88713
Roches Point	952	82123	16516	10114	861++	14836	88702		
Valentia	953	82218	58028	09116	863++	15617	88706		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONVER TABL °C to
Kew	775	91120	09	+	ir_o	40
London Airport	772	97111	08	+	Ir_o	39
Gatwick	776	00080	04	+	+	38
Thorney Island	871	00110	08	+	+	37
Hurn	862	00120	09	+	+	36
Guernsey	894	00120	11	+	+	35
Wattisham	590	97090	05	+	+	34
Gorleston	497	00110	10	+	+	33
Mildenhall	578	97120	08	+	$ir_or_or_o$	32
Cardington	559	97100	07	ir_o	ir_o	31
West Raynham	485	92091	06	+	$r_or_oir_o$	30
Wittering	462	91121	06	+	ir_o	29
Boscombe Down	746	97111	07	+	ir_o	28
Ross-on-Wye	627	97130	11	+	pr_o	27
Bristol	628	97131	12	pr_o	+	26
Aberporth	502	92131	11	+	ir_o	25
Rhoose (Cardiff)	715	97131	12	+	ir_o	24
Plymouth	827	97131	10	+	ir_o	23
Chivenor	707	97130	11	+	ir_o	22
St. Mawgan	817	02111	09	+	ir	21
Culdrose	809	01121	10	+	ir_oid_o	20
Scilly	804	91141		+	ir_o	19
Elmdon	534	96121	11	+	$ir_oirr_or_o$	18
Shawbury	414	93121	09	+	ir_o	17
Manchester	334	97131	12	ir_o	ir_oid	16
Squires Gate	318	95131	12	$ir_or_or_o$	$ir_or_or_orrdr$	15
Valley	302	01131	13	ir_o	$ir_or_or_oir$	14
Ronaldsway	204	03121	12	ir_o	$ir_od_or_o$	13
Carlisle	222	02111	11	r_or_o	$r_or_oRRr_or_oir_o$	12
Watnall	354	91121	10	+	ir_o	11
Spurn Head	396	03122		ir	rr	10
Finningley	360	97130	11	+	ir_o	9
Dishforth	261	97131	11	$id_od_or_o$	$d_or_oir_o$	8
Tynemouth	262	01121	10	ir_o	pr_o	7
Eskdalemuir	162	03101	08	r_or_o	$r_or_orrd_or_o$	6
Mull of Galloway	131	04112				5
Prestwick	135	03121	11	$ir_or_or_o$	$ir_orrd_or_od_od_o$	4
Renfrew	141	03111	10	$ir_or_or_o$	$id_or_or_orr$	3
Leuchars	171	96111	10	ir_o	$ir_or_or_o$	2
Dyce	091	97091	07	+	ir_o	1
Wick	075	01091	07	+	r_or_o	0
Cape Wrath	049	92101	09	pr	pr	−1
Sule Skerry	010	03111	09			−2
Lerwick	005	97101	09	ir_o	ir_o	−3
Stornoway	026	03101	09	pr_oir_o	ir_orr	−4
Benbecula	022	07111	11	$pr_or_or_o$	ir_orr	−5
Tiree	100	02111	11	ir_oir	$irir_odr$	−6
Aldergrove	917	03111	11	ir_o	$ir_or_or_od_or_oid_o$	−7
Malin Head	980	02121	11			−8
Belmullet	976	02131	12			−9
Birr	965	03121	11			−10
Collinstown	969	95121	11			−11
Rineanna	962	01121	11			−12
Roches Point	952	96				−13
Valentia	953	04131	12			−14
						−15
						−16
						−17
						−18
						−19
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						−29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50618	33100	80220	97508	91110	855++	00000	84710	88620	05209	10233	149+3
B	50565	51000	63227	69022	11907	65600	00210	86630	+++++	05504	13436	1++++
C	50528	35500	82530	69022	07211	824++	00127	88815	+++++	05109	12349	1++++
D	50440	41000	62324	59051	17322	55401	00005	85610	+++++	00121	12536	1++++
I	50587	19400	81924	50616	90113	7722+	41739	87704	+++++	05012	11934	1++++
J	50526	19600	72625	96026	01215	771++	51704	87712	+++++	00114	12547	149+6
K	50450	14400	42711	65015	27018	45500	61000	84620	+++++	00018	12833	13234
M	53660	02000	81514	70022	99612	856++	00207	+++++	+++++	00011	11533	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50617	33106	83317	98022	92009	855++	00205	88625	+++++	05207	13534	1++++
B	50565	51006	33228	69021	14008	35600	00207	83635	+++++	05302	13337	1++++
C	50528	35506	62726	69022	10111	62400	00208	86814	+++++	05106	12548	1++++
D	50440	41006	62322	61804	17722	62400	00105	86810	+++++	00121	12547	1++++
I	50589	18906	42414	65026	85212	22542	51625	82820	+++++	05109	12433	11933
J	50525	20106	72626	97031	02415	785++	51710	84820	87630	00012	12546	149+6
K	50450	15306	42515	70030	25718	10942	61604	81361	83080	00017	100+0	13843
M	53660	02006	71512	74030	00112	79500	00305	+++++	+++++	00011	11533	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36800

Date of Issue Friday 24 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 23 August 1962 / OBSERVATIONS at 18h. 23 August 1962 / OBSERVATIONS during DAY

ERSION BLE °F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
104	Kew	775	82318	66026	15616	7857+	10715	85820	87625	88362	775	83215	66616	08516	6732+	15842	83706	84810	88530	775	02171	004	$ir_0r_0r_0ir_0d_0$	$ir_0irr_0d_0iR$
102	London Airport	772	82117	78216	15517	6552+	11716	86624	88459		772	82014	64216	08916	872++	15641	81703	88707		772	02171	002	ir_0rr	RRdrdd
100	Gatwick	776	82213	74021	16916	5552+	11711	85625	88460		776	82223	58606	11115	6722+	15732	83703	86708	88510	776	04171	007	ir_0	$d_0r_0r_0r_0$
99	Thorney Island	871	72214	66022	17716	6557+	11710	86625	84360		871	82218	61216	12016	854++	15728	87707	88615		871	05181	008	ir_0d_0	$r_0d_0RDir_0$
97	Hurn	862	82113	66216	17015	7632+	13708	85707	86710	88459	862	82323	48022	10817	872++	15729	84705	86708	88710	862	03171		$ir_0id_0d_0r_0$	$DRir_0$
95	Guernsey	894	82317	78032	20017	884++	13705	81810	88656		894	72120	70032	17317	65572	16711	83620	86640		894	00190	030	+	+
93	Wattisham	590	82218	64602	14616	6557+	11615	82620	88458		590	82118	56616	08314	854++	14731	86706	88615		590	03171		ir_0	$r_0r_0rrir_0$
91	Gorleston	497	72321	60012	14418	5857+	11717	83820	85628	87360	497	82120	56616	08015	855++	14738	88622			497	03182	001	+	$ir_0r_0r_0$
90	Mildenhall	578	82316	69026	13417	7857+	10817	86827	84650	88359	578	82216	59616	06315	6742+	14737	86710	88535		578	05172	003	$r_0r_0ir_0ir_0$	r_0r_0rrIR
88	Cardington	559	82018	62032	13416	3577+	11722	81712	83650	88360	559	82017	58616	06516	872++	15738	88705			559	02182	000	pr_0IR	rrr_0r_0
86	West Raynham	485	82123	66215	12515	6857+	11717	84825	85635	88359	485	81928	30636	05314	872++	14840	88704			485	06162	001	ir_0iRrr	rrr_0r_0
84	Wittering	462	82218	66606	12415	2557+	11720	82620	88460		462	82218	61636	04615	862++	15742	85704	88706		472	04171	000	$ir_0r_0r_0$	$r_0r_0rrr_0r_0$
82	Boscombe Down	746	82219	62022	15815	854++	12717	83708	88618		746	82324	59586	10016	862++	16730	82705	88707		746	01161	006	ir_0	$rrir_0d_0id_0$
81	Ross-on-Wye	627	82114	63608	11714	8042+	12722	88515			627	82218	70608	05017	8042+	16633	88512			627	01171	000	pr_0ir_0	$pRidir_0$
79	Bristol	628	81915	74606	13915	6552+	12825	86620	88459		628	82420	62616	08517	873++	16724	88707			628	07171	000	$ir_0r_0r_0ir_0$	$ir_0iRDr_0r_0dr$
77	Aberporth	502	82017	70636	09016	855++	15730	86710	86620		502	82325	48596	04316	862++	15722	82316	88704		502	23162	000	id_0iRrr	$RRrrid_0$
75	Rhoose (Cardiff)	715	82112	37656	13615	7557+	14620	84712	87625	88358	715	82530	48626	08417	16722	86706	88615			715	10171	000	r_0d_0RRirf	$d_0r_0irr_0r_0$
73	Plymouth	827	82516	10515	15915	870++	15816	83701	88702		827	82528	56606	11917	873++	15721	82708	88715		827	05171	000	rrd_0d_0f	ir_0d_0
72	Chivenor	707	82112	66606	13715	872++	15824	83705	86707	88710	707	82430	58026	09717	863++	16721	88707			707	04171	000	$ir_0r_0r_0$	$d_0d_0ir_0$
70	St. Mawgan	817	82216	28626	14516	870++	16722	84701	88702		817	82427	58216	11816	863++	15714	86707	88712		817	03181	001	$idir_0$	$irid_0$
68	Culdrose	809	92320	F4476	15516	9+0++	16715	89+00			809	82424	58034	13216	7551+	15710	87625			809	97181	002	$id_0r_0r_0$	id_0
66	Scilly	804	72321	48286	15017	2553+	16711	82704	87358		804	82428	56032	12617	863++	16819	88706			804	92191	015	ff	d_0d_0id
64	Elmdon	534	82115	59026	11114	6632+	11720	82709	85712	86630	534	82117	48636	03716	773++	15738	87708			534	05172	001	ir_0rr	$r_0r_0rrRRd_0r_0$
63	Shawbury	414	81915	64606	09115	855++	12725	83715	88620		414	82319	56536	02417	6732+	16731	84708	86712	88525	414	06171	001	$ir_0rrRRr_0r_0$	$drrrddr_0d_0$
61	Manchester	334	82025	66216	07614	854++	11734	84618	88635		334	82115	22596	01216	872++	16633	86704	88706		334	17162	000	$id_0r_0rr_0$	$rrRRd_0r_0DRdr$
59	Squires Gate	318	82123	69216	05915	855++	13737	81712	87628		318	82524	59616	00115	855++	15523	85705	86712	88622	318	25162	000	$r_0r_0DRrrRR$	RRr_0r_0drrr
57	Valley	302	82025	48626	05615	862++	15732	88703			302	82620	28596	01415	860++	15615	83701	88702		302	13152	000	$ir_0d_0rrirrr$	$rrddir_0d_0r_0r_0$
55	Ronaldsway	204	82130	37026	03014	860++	14735	83701	88702		204	82519	69616	99613	6552+	12610	81713	86625	87458	204	09151	000	$r_0d_0rrRRrr$	rr_0
54	Carlisle	222	82114	69616	03615	4557+	13845	83710	83628	88461	222	82314	61616	98913	4842+	12520	81708	84645	88458	222	07161	000	$r_0r_0r_0r_0ddir_0$	$ir_0rrr_0r_0$
52	Watnall	354	82117	56206	09914	4742+	12830	84712	88556		354	82418	28616	01915	873++	15742	88706			354	07161	000	ir_0rr	rrr_0r_0
50	Spurn Head	396	82016	58606	10414	856++	13724	88630			396	82020	40636	01815	6642+	14757	86710	88558		396	06162	000	ir_0rr	$rrir_0$
48	Finningley	360	82019	58606	09215	854++	11728	85618	88622		360	81920	50216	00816	2647+	15743	82716	86359	88462	360	01171	000	$ir_0r_0r_0d_0d_0$	$d_0d_0r_0r_0iR$
46	Dishforth	261	81916	61616	06515	884++	12736	83818	85635	88656	261	82009	48636	99316	7542+	15739	82712	86617	88540	261	05161	000	$ir_0r_0r_0d_0r_0$	r_0r_0RRrr
45	Tynemouth	262	81815	58508	05514	855++	11728	88625			262	82015	48638	98015	875++	15729	88720			262	03161	000	pr_0id_0	r_0r_0rr
43	Eskdalemuir	162	82019	40536	02412	872++	12841	83704	88712		162	72409	70216	98111	1747+	11620	81710	84640		162	12152	001	$r_0d_0rrRRrr$	rr
41	Mull of Galloway	131	82332	63156	01412	874++	12619	88715			131	62318	82016	98413	684++	12713	82818	86620		131	03142			
39	Prestwick	135	81909	62216	99814	855++	13745	81706	86708	88620	135	72212	66028	96014	785++	11720	81820	84630	87657	135	09161	001	$drir_0$	$rrpr_0$
37	Renfrew	141	82115	40636	99413	855++	12744	82707	85710	87620	141	72512	56806	95614	784++	12722	82816	84822	86630	141	04151	001	rrr_0d_0	$rrpr_0$
36	Leuchars	171	81910	66616	00213	6557+	11737	81710	86625	88457	171	62315	74216	93614	6843+	11736	81815	83656	86358	171	02151	001	r_0r_0	$irir_0$
34	Dyce	091	81711	56626	00912	7747+	11731	87712	88459		091	72001	74026	92713	6847+	12736	81815	83640		091	01141	001	ir_0rr	+
32	Wick	075	81810	56636	97111	6552+	10733	86620	88458		075	72411	74016	89613	25632	11720	82630	85360	87070	075	05131	002	ir_0rr	ir_0
30	Cape Wrath	049	82305	74616	94611	865++	11735	88725			049	72313	74026	87912	785++	10717	87625			049	09131		rr	+
28	Sule Skerry	010	81813	58618	95311	864++	11738	88715			010	72309	70416	88512	755++	10708	87620			010	10132			
27	Lerwick	005	71914	74028	98712	6847+	10715	83815	84630	87460	005	81814	37656	90011	7702+	11754	87701	88535		005	14132	020	$ir_0r_0r_0$	$RRrrir_0$
25	Stornoway	026	81723	28636	92612	872++	12747	87704	88709		026	72016	74016	88913	785++	11723	83822	86645		026	06152	010	rr	pr_0
23	Benbecula	022	72319	69216	93113	55478	13521	81707	84635	85360	022	72317	69216	89512	783++	11725	81709	84815	86630	022	07151	011	rrd_0r_0	$r_0r_0RRprpr_0$
21	Tiree	100	82218	59016	95514	884++	14616	84708	88620		100	72320	66258	92413	68332	13722	81709	83816	85629	100	01151	003	$rdd_0d_0pr_0$	pr_0
19	Aldergrove	917	82213	74026	00817	3847+	15618	81708	83816	88460	917	72216	82026	98014	3843+	11812	81710	86358		917	93171	006	$id_0r_0r_0r_0$	$r_0r_0ir_0$
18	Malin Head	980	82319	80216	98416	2847+	13609	82817	88460		980	62422	69806	95914	685++	12811	84822	86650		980	0216	007		
16	Belmullet	976	82316	61605	00515	4642+	13711	84716	88458		976	72425	69256	99014	785++	12606	82820	87630		976	9316	006		
14	Birr	965	82311	62605	03816	6742+	16813	86712	88458		965	72408	66216	02812	764++	11002	84711	87633		965	1117	000		
12	Collinstown	969	82317	80605	02917	863++	15721	85709	88717		969	82618	48596	01113	5647+	11703	81711	85630	88458	969	0617	000		
10	Rineanna	962	82416	40636	04517	5722+	16810	82705	85708	88525	962	72516	82216	03613	3733+	12600	81706	83709	87359	962	2017	000		
9	Roches Point	952	82322	58586	07016	873++	15723	88707			952	82622	62215	04617	6722+	16608	86705	88540		952	1117	000		
7	Valentia	953	82314	48636	06416	863++	16716	88707			953	82307	62216	06014	863++	13203	86709	88643		953	2617	000		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50616	33112	83413	98022	94810	854++	00215	86710	88615	05108	13333	149+3
B	50565	51012	42926	72022	16908	41501	00110	84825	+++++	05104	13237	1++++
C	50528	35512	62926	78022	14711	62400	00215	86810	+++++	00007	12746	1++++
D	50440	41012	22510	63028	19723	12532	00214	81820	+++++	00221	12636	1++++
I	50588	19112	62910	70028	83712	59462	51305	83815	85635	05208	100+0	12544
J	50524	19812	62735	98022	02415	68500	00002	84820	86640	00011	12846	12459
K	20450	15912	32420	80010	25618	15502	61603	81630	+++++	00116	12444	13132
M	53660	02012	81812	74022	01112	856++	00210	+++++	+++++	00011	11223	1++++

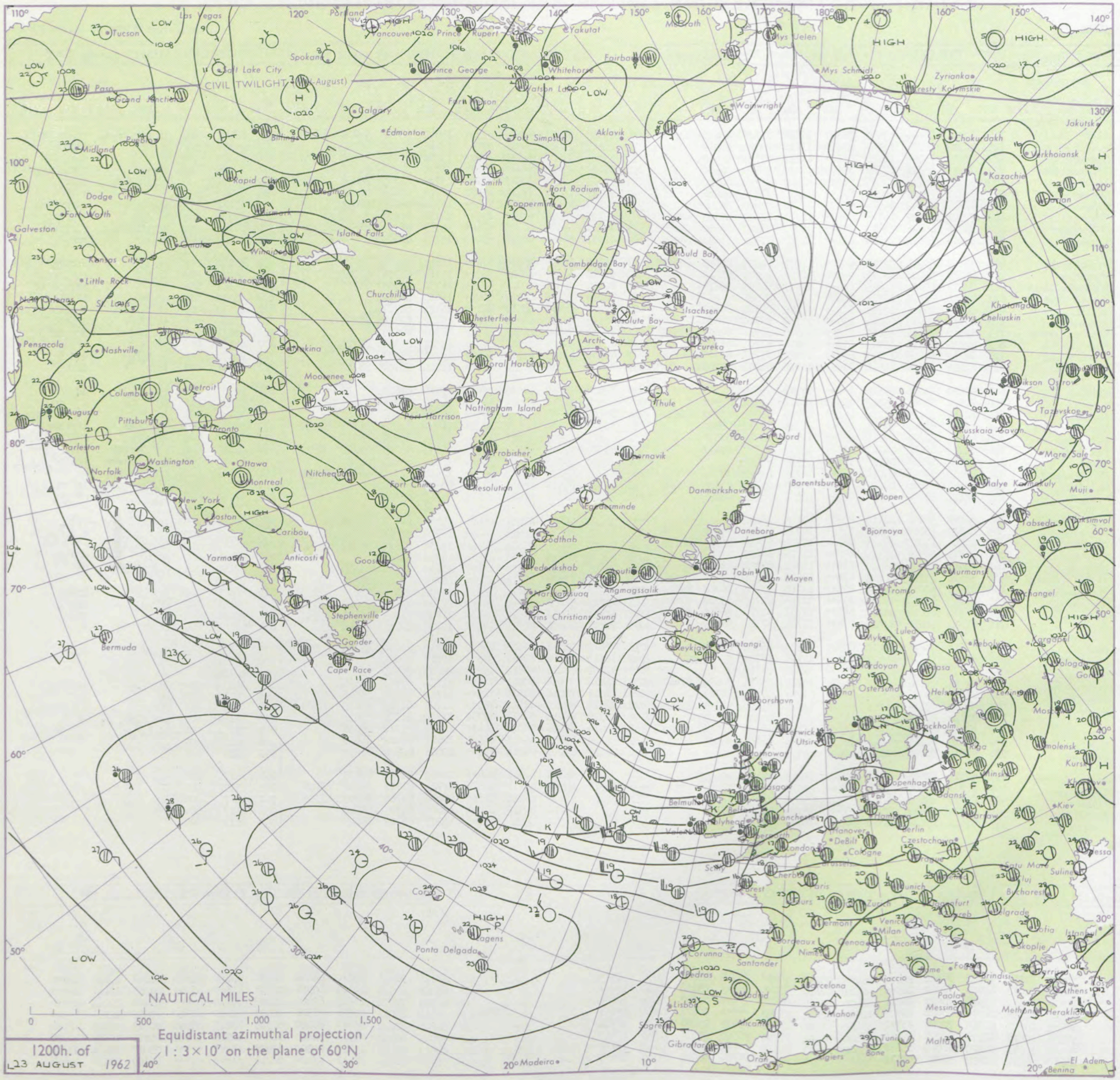
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50615	33018	63114	98018	95910	684+2	00301	84810	85625	05307	13134	149+5
B	50565	51018	62926	69021	17509	10938	00303	81365	862++	00005	13247	1++++
C	50528	35518	62721	78022	16613	62400	00205	86810	+++++	00208	12745	1++++
D	50440	41018	72012	63022	20024	78506	00400	82820	87640	00422	12534	1++++
I	50589	19018	62824	70022	86113	68400	61309	83815	86625	00009	12935	12154
J	50525	20018	52835	98258	05714	53400	00216	82918	84640	05110	12749	12458
K	50450	16218	02519	80018	23819	00900	62608	+++++	+++++	00217	12434	12843
M	53660	02018	80910	74606	98411	5742+	00717	+++++	+++++	05109	11223	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Explan
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Symbol

Sky

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Symbol

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Rain

Rain

Rain

Snow

Rain

Rain

Snow

Hail

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Symbol

For each
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CHARTS OF WEATHER IN WEST EUROPE

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8
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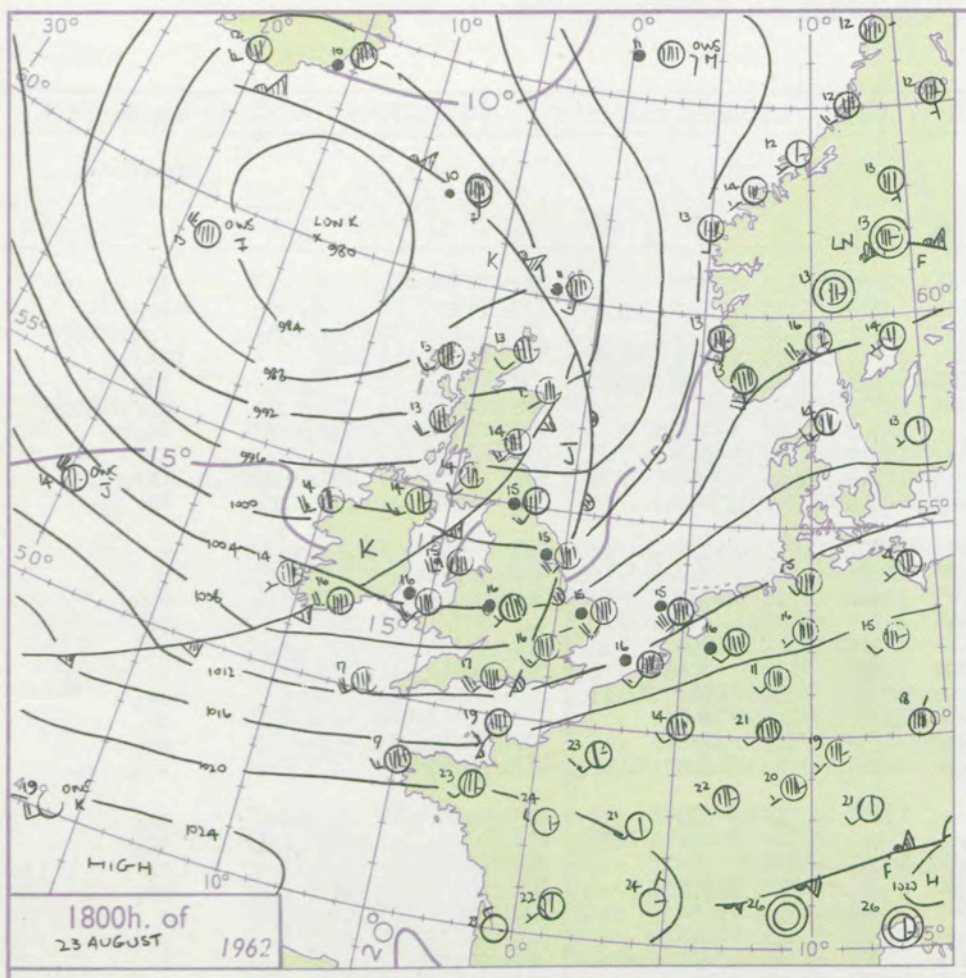

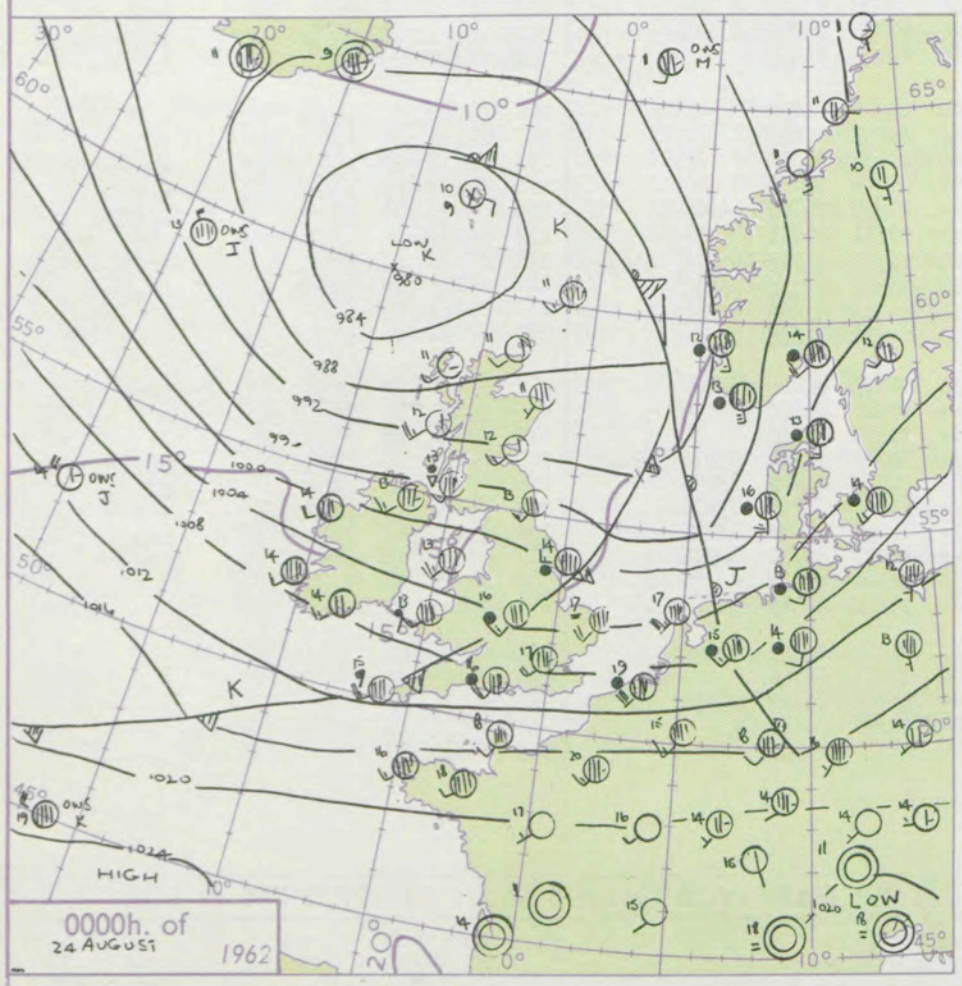

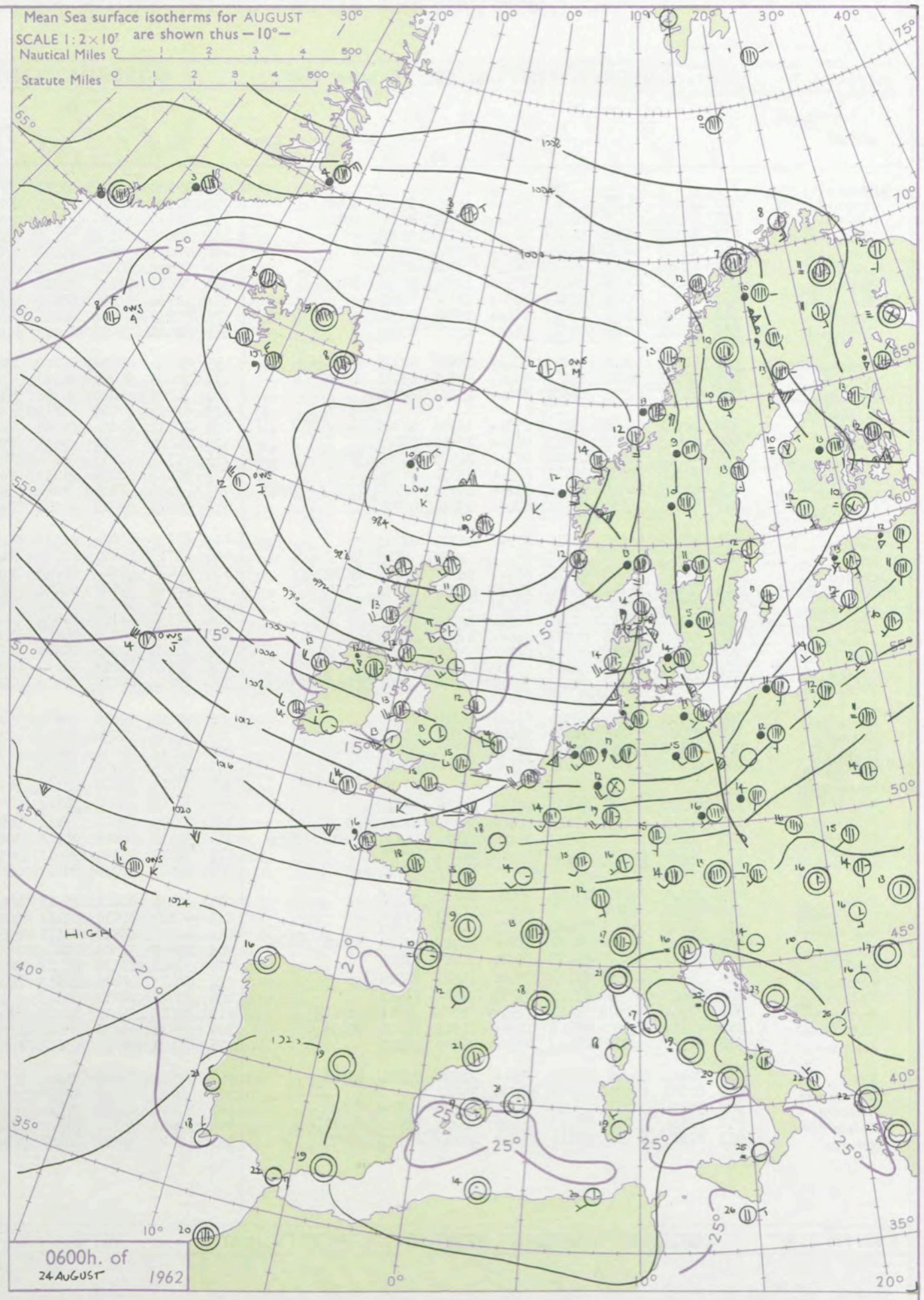

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 24 August 1962 1962

The main Atlantic depression has continued east and is now approaching Shetland. The associated cold front will clear remaining southeast areas this morning. A rather strong westerly airstream will affect the British Isles for the next 24 hours as the main depression continues east into Norway.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Drizzle in the Channel Isles and southeast England will soon clear and the weather will become mainly dry in the south with scattered light showers and sunny periods. Scotland and Northern Ireland will have more frequent showers, perhaps with thunder but also light intervals. Winds will continue strong in the north. Rather cool.

OUTLOOK

for the following 24 hours. Sunny periods and showers, particularly in the north. Winds moderating slowly. Average temperatures.

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

Code FM 11.A

OBSERVATIONS at 00h. 24 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$
Kew	775			16					
London Airport	772	72219	74216	06617	754++	15809	85614	86621	
Gatwick	776	82319	56616	08619	873++	15705	82709	88710	
Thorney Island	871	82319	61586	09916	863++	15710	88708		
Hurn	862	82319	58636	09416	873++	15711	88706		
Guernsey	894	82328	32205	15516	861++	15708	88702		
Wattisham	590	82322	61606	04417	873++	16704	85708	88713	
Gorleston	497	82320	58106	03117	855++	17710	88625		
Mildenhall	578	82616	62036	03417	864++	15606	88714		
Cardington	559	52322	62016	04117	56400	15705	85710		
West Raynham	485	82222	66606	02017	864++	15606	88710		
Wittering	462	82417	74606	02417	855++	15603	85714	88622	
Boscombe Down	746	82517	62515	08516	864++	13707	88710		
Ross-on-Wye									
Bristol	628	82421	56216	07216	873++	16706	88709		
Aberporth	502	82513	66515	05613	864++	13210	88710		
Rhoose (Cardiff)	715	82528	56506	07016	873++	16503	85709	88711	
Plymouth	827	82526	40586	10615	872++	15710	88704		
Chivenor	707	82525	40616	08116	872++	16805	82705	86707	88709
St. Mawgan	817	82428	14516	10115	870++	15610	88701		
Culdrose	809	82423	02535	11816	872++	16706	88703		
Scilly	804	82523	16586	11315	862 ++	15707	88703		
Elmdon	534	82413	62606	02916	873++	15400	85708	88718	
Shawbury	414	52615	74216	03614	35670	12319	81714	83630	
Manchester	334	42510	66016	01913	38430	11118	81818	83360	
Squires Gate	318	62627	78036	01314	664++	12308	86717		
Valley	302	62323	69036	02913	656++	12209	86635		
Ronaldsway	204	72322	62806	00113	795++	13104	87923		
Carlisle	222	22314	74258	98213	28500	11301	81704		
Watnall	354	82711	48616	02013	7732+	13308	84706	87708	88515
Spurn Head	396	82715	58636	00014	874++	14204	88710		
Finningley	360	32708	63216	01114	35600	12211	83640		
Dishforth	261	62408	69036	98813	655++	11101	83621	86625	
Tynemouth	262	62513	74026	96613	655++	10302	86620		
Eskdalemuir									
Mull of Galloway	131	62524	80026	98613	694++	10305	86918		
Prestwick	135	82415	62808	95113	884++	11803	83812	88637	
Renfrew	141	72416	58808	94313	784++	11602	81714	83818	86630
Leuchars	171	22416	82031	91712	25500	09609	82625		
Dyce	091	62106	82031	90911	657++	09706	86650		
Wick	075	22212	80026	87011	25600	10812	82645		
Cape Wrath	049	82313	74628	84311	865++	11725	88720		
Sule Skerry	010	42113	74018	85212	43500	11728	84925		
Lerwick	005	82413	66026	85611	855++	10712	82708	83625	88656
Stornoway	026	12215	80258	85811	13500	10613	81925		
Benbecula	022	32503	74258	87712	33400	10501	82918		
Tiree	100	22523	80258	91112	23400	11602	81918		
Aldergrove	917	72416	80036	98113	754++	10001	83618	87622	
Malin Head	980	72327	74258	95813	785++	11304	84820	87650	
Belmullet	976	62520	69018	00413	635++	09209	86920		
Birr	965	72407	74036	03813	735++	11208	83921	87648	
Collinstown	969	02624	80016	00713	00900	11000			
Rineanna	962	72618	74218	05214	785++	11110	83820	87635	
Roches Point	952	52514	80016	07113	25602	12209	82640	85070	
Valentia	953	82515	69026	08114	834++	12213	82715	88925	

OBSERVATIONS at 06h. 24 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$
Kew	775	72509	70026	06316	756++	12210	84712	87630	
London Airport	772	72616	80216	07115	48432	13311	81815	86630	85362
Gatwick	776	72817	56616	07516	755++	15501	85705	87620	
Thorney Island	871	82616	62506	09116	7542+	16305	84705	87618	88459
Hurn	862	72611	78015	09515	27271	12310	81704	83360	85363
Guernsey	894	82323	40206	14116	860++	15603	88701		
Wattisham	590	72611	82216	05313	756++	12312	82630	87656	
Gorleston	497	62712	62026	03814	4557+	13311	84628	86360	
Mildenhall	578	72809	74016	05013	785++	11312	81820	87650	
Cardington	559	62411	59036	06014	656++	12214	81710	86640	
West Raynham	485	62514	80026	04012	1567+	11214	81635	86359	
Wittering	462	32609	80016	04513	30980	11210	83361		
Boscombe Down	746	72809	66015	09113	758++	12311	81710	87640	
Ross-on-Wye	627	62207	77022	06813	656++	10212	86630		
Bristol	628	72711	66026	08515	784++	12214	84814	86640	
Aberporth	502	22420	66016	07413	28500	11304	82820		
Rhoose (Cardiff)	715	72724	62258	08414	784++	12311	81710	84816	87635
Plymouth	827	72812	64026	11515	756++	13212	83714	87645	
Chivenor	707	72820	66258	10015	5243+	13308	85815	87360	
St. Mawgan	817	72619	62015	11914	5847+	12209	81812	84640	86458
Culdrose	809	82715	69026	12514	856++	13209	86715	88635	
Scilly	804	82715	64216	12614	884++	13210	81812	85622	87635
Elmdon	534	32414	69016	05013	38430	10205	81818		
Shawbury	414	62316	80022	04713	66400	10208	81818	86624	
Manchester	334	72209	66031	03112	786++	10206	81830	86650	
Squires Gate	318	72732	61252	01814	784++	11307	85815	84645	
Valley	302	72323	74038	04213	785++	11309	81825	83632	86640
Ronaldsway	204	32424	82018	01313	38400	10208	82815		
Carlisle	222	72319	69218	98612	732++	10303	83703	83918	
Watnall	354	12611	80026	02912	15700	10205	81656		
Spurn Head	396	42412	59036	01612	45600	11202	84630		
Finningley	360	22413	74030	01813	21540	09205	82825		
Dishforth	261	62617	82031	99213	61500	10105	86820		
Tynemouth	262	32515	74021	96813	32600	09601	83835		
Eskdalemuir	162	72215	74028	97510	782++	10202	86705	84810	
Mull of Galloway	131	72724	80032	99612	634++	09311	86915		
Prestwick	135	72316	62818	95812	784++	11205	82710	84814	85622
Renfrew	141	72516	58818	94712	784++	10204	83712	86818	
Leuchars	171	32316	78030	91611	35500	09303	81625	83640	
Dyce	091	62508	82038	90211	6553+	07303	81625	86650	
Wick	075	72411	82028	85911	45532	09305	84625	83460	
Cape Wrath	049	82318	74818	83111	865++	10400	88720		
Sule Skerry	010	82613	66818	83511	835++	10202	88920		
Lerwick	005	72007	74508	83810	784++	10606	84707	83818	87620
Stornoway	026	52515	69158	87211	39560	10210	81922	83630	
Benbecula	022	72423	48818	89613	793++	11208	83708	87916	
Tiree	100	72621	74038	92513	4843+	11207	82615	83622	86360
Aldergrove	917	72617	56818	99212	734++	10110	83710	85915	
Malin Head	980	72528	66258	98013	7343+	11320	87917		
Belmullet	976	62720	66258	03613	634++	11319	86919		
Birr	965	72512	74258	05213	735++	11209	85921	87648	
Collinstown	969	22623	74018	02912	28400	09217	81816		
Rineanna	962	52613	69258	07112	534++	11209	81714	84918	85635
Roches Point	952	12611	74011	09312	18400	09315	81819		
Valentia	953	52716	74038	10417	53500	11315	85923		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	92151	14	+	ir
London Airport	772	96151	14	$r_0r_0d_0r_0$	ir_0
Gatwick	776	01151	14	$r_0r_0dddd_0d_0$	$d_0d_0ddr_0r_0$
Thorney Island	871	02151	14	id_0	id_0
Hurn	862	01141	13	d_0r_0RR	id_0
Guernsey	894	04131	13	d_0r_0dr	$d_0r_0ffir_0$
Wattisham	590	02131	13	$d_0r_0id_0$	id_0ir
Gorleston	497	94132	12	+	ir
Mildenhall	578	04131	12	$iRirr_0r_0ir_0$	iRr_0r_0
Cardington	559	02131	11	$r_0r_0d_0r_0$	RR
West Raynham	485	04121	11	$r_0r_0ir_0iR$	+
Wittering	462	01121	09	$r_0r_0RRr_0r_0$	+
Boscombe Down	746	01131	12	$id_0d_0d_0$	d_0d_0
Ross-on-Wye	627	95131	11	$pRpr_0$	pr_0
Bristol	628	02141	13	$drir_0r_0r_0$	+
Aberporth	502	03121	11	$DDddir_0$	+
Rhoose (Cardiff)	715	02141	13	rrr_0r_0	pr_0
Plymouth	827	02141	14	$id_0d_0d_0$	dr
Chivenor	707	96151	13	$d_0d_0r_0r_0$	pr_0
St. Mawgan	817	02141	13	id_0irdd	+
Culdrose	809	01142	11	d_0d_0dd	pr_0
Scilly	804	01141		$id_0d_0r_0if$	ir_0
Elmdon	534	02111	11	r_0r_0rr	r_0r_0
Shawbury	414	97131	11	ir_0	pr_0
Manchester	334	03121	11	$drddd_0d_0$	+
Squires Gate	318	01131	12	d_0r_0dr	pr_0pr
Valley	302	97131	12	pr_0	+
Ronaldsway	204	91121	11	pr_0	pr_0
Carlisle	222	03121	10	pr_0	pr_0prpr_0
Watnall	354	04111	09	r_0r_0	+
Spurn Head	396	96120		ir_0rr	+
Finningley	360	02131	09	iR	+
Dishforth	261	92131	10	r_0r_0	+
Tynemouth	262	00131	09	+	+
Eskdalemuir	162	05102	09	pr	prirpr
Mull of Galloway	131	94122			
Prestwick	135	05122	12	pr_0	$prpr_0$
Renfrew	141	05121	10	pr_0pr	pr_0pr
Leuchars	171	00111	09	+	+
Dyce	091	97091	06	pr_0	+
Wick	075	92101	08	pr_0	pr_0
Cape Wrath	049	94101	10	pr	pr
Sule Skerry	010	03101	09		
Lerwick	005	01101	09	ir_0	pr_0id_0
Stornoway	026	03102	09	pr	pr
Benbecula	022	06111	09	$prpr_0$	+
Tiree	100	95111	09	pr_0pr	pr_0
Aldergrove	917	01112	03	pr_0	pr_0
Malin Head	980	02121	11		
Belmullet	976	03121	11		
Birr	965	94111	09		
Collinstown	969	95121	09		
Rineanna	962	92121	11		
Roches Point	952	97121	09		
Valentia	953	95131	11		

CONVERSION TABLE °C to °F

40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0, −1, −2, −3, −4, −5, −6, −7, −8, −9, −10, −11, −12, −13, −14, −15, −16, −17, −18, −19, −20, −21, −22, −23, −24, −25, −26, −27, −28, −29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60614	32900	73317	98012	97209	784++	00107	86812	87625	05307	13234	1++++
B	60565	51000	82719	69022	16909	20937	00807	82361	882++	00105	13447	12624
C	60528	35500	82922	61802	18410	824++	00112	88810	+++++	05308	12845	1++++
D	60440	41000	82016	63022	20023	2257+	00102	82820	88357	00221	12534	1++++
I	60589	19200	83020	65022	91213	854++	71242	88615	+++++	00111	13037	12155
J	60527	19200	32930	98038	09114	12508	22011	81820	+++++	05209	12948	17550
K	60450	16100	82718	65031	23819	864++	00003	88710	+++++	05118	12634	13054
M	63660	02000	71810	70026	95611	79500	00707	+++++	+++++	05210	11823	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60617	33006	73115	98022	96408	785++	81703	81820	87625	05405	13234	1++++
B	60565	51006	82540	69022	12510	30977	00729	83360	882++	00205	12636	1++++
C	60528	35506	82926	63028	18810	824++	00509	88810	+++++	05306	12845	1++++
D	60440	41006	52025	63022	19522	58400	00605	83815	+++++	00121	12246	1++++
I	60590	19606	42825	65018	95312	38440	71218	82810	+++++	05009	12937	12154
J	60529	18206	42728	98010	11314	11530	23113	81825	83360	05110	12849	12558
K	60450	16306	82716	56036	23218	862++	61504	88706	+++++	00018	12643	13054
M	63660	02006	50812	80021	92812	48564	00715	+++++	+++++	05109	10834	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36801 — Date of Issue Saturday 25 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 24 August 1962 / OBSERVATIONS at 18h. 24 August 1962 / OBSERVATIONS during DAY

ERSION BLE °F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
104	Kew	775	52616	82021	09819	54600	08312	84835			775	42417	82021	12918	21641	09210	82835			775	00200	084	+	+
102	London Airport	772	52524	82011	10019	52630	11210	85832			772	22412	85011	12718	28501	11112	81828			772	00210	080	+	+
100	Gatwick	776	32615	80028	10519	38501	11107	83825			776	32716	87011	13117	11602	09113	81840	83078		776	00200	096	+	+
99	Thorney Island	871	32515	82015	12220	32600	12211	83830			871	52713	83011	14618	48601	10213	83830			871	00210	088	+	+
97	Hurn	862	52618	82012	12319	52540	10211	85825			862	42808	82011	14918	42501	10216	84828			862	00210		+	+
95	Guernsey	894	32720	70016	17117	22430	15213	82815	83360		894	42617	80030	18916	41402	12208	84816			894	95181	073	r_0r_0	+
93	Wattisham	590	72619	82021	07617	785++	11211	83820	86635		590	22720	81011	10817	28500	10215	81827			590	00190		+	+
91	Gorleston	497	72817	64021	06718	785++	12211	83824	86635		497	52712	62012	19118	58500	10213	83825			497	00200	072	+	+
90	Mildenhall	578	62819	83011	07519	626++	09312	86832			578	52814	74031	10217	58600	08212	81835	85650		578	97201	084	+	pr_0
88	Cardington	559	62520	80021	08019	62600	08212	86835			559	32616	74011	11218	38600	08214	81835			559	00200	093	+	+
86	West Raynham	485	72719	80021	06317	785++	09315	85825	83635		485	72618	82038	09116	785++	10216	81825	87650		485	97191	071	pr_0	+
84	Wittering	462	62821	80031	07117	625++	10215	83823	85828		462	52614	82022	10317	586++	10214	82830	85656		462	00180	069	+	+
82	Boscombe Down	746	42820	80011	11917	48500	10210	83825			746	12914	80011	14316	14500	09214	81628			746	00201	104	+	+
81	Ross-on-Wye	627	72717	81808	09617	786++	10106	85830			627	62708	81021	12417	685++	09214	82825	84630		627	97190	066	pr_0	+
79	Bristol	628	42523	80011	11618	48500	10217	83828			628	22513	78011	13916	22601	11112	82830			628	00180	107	+	+
77	Aberporth	502	42527	74031	11015	48500	11114	81820	84640		502	42722	80011	12815	48571	11208	81820	83650		502	00160	088	+	+
75	Rhoose (Cardiff)	715	52726	80018	12416	52500	11220	85820			715	72723	66032	14715	62500	11312	83712	86820		715	97181	101	+	+
73	Plymouth	827	52924	74012	15117	58500	11213	84828			827	32816	74028	17016	32501	11109	83822			827	97180	112	pr_0	+
72	Chivenor	707	52820	74031	13818	52400	14219	85819			707	62817	66022	15316	52501	13108	85820			707	00181	111	+	+
70	St. Mawgan	817	22821	69018	15916	22500	12120	82820			817	32620	66010	17315	31402	13108	83812			817	93171	101	pr_0	+
68	Culdrose	809	42920	78018	15917	48500	11219	84820	83622		809	52815	72021	17816	42401	11208	84818			809	00170	106	+	+
66	Scilly	804	42918	81021	17018	48400	14222	83814			804	32814	66011	18316	22402	14105	82813			804	00191	103	+	+
64	Elmdon	534	62728	74258	06917	61500	09206	86825			534	62719	66152	10516	63560	08113	83928	83835		534	97190	095	pr_0	+
63	Shawbury	414	52520	82038	07416	58500	10112	81825	84828		414	52617	82011	10314	58500	11217	81823	84830		414	97181	091	pr_0	pr_0
61	Manchester	334	52626	80021	05116	58600	09008	85830			334	52621	74021	08716	48640	08115	81830	83656		334	00180	092	+	+
59	Squires Gate	318	32640	74011	04716	28440	12310	81819			318	42728	72030	07915	38540	11219	81825	83656		318	00170	098	jp	jp
57	Valley	302	32317	74011	07916	38500	13218	81820	83630		302	42416	82011	10615	48500	12214	81820	84650		302	00171	093	+	+
55	Ronaldsway	204	62426	78258	04025	68400	12215	82818	85632		204	22518	80038	08015	28500	11217	81822			204	97170	101	pr_0	+
54	Carlisle	222	82419	62808	01213	884++	11608	81705	83710	86815	222	72708	82258	05114	7853+	11221	83710	86820		222	03161	031	pr_0prpr_0	pr_0
52	Watnall	354	72713	82021	05916	725++	10219	87822			354	72714	74258	09115	786++	10314	84830	87640		354	97171	064	+	pr_0
50	Spurn Head	396	72620	63021	03816	755++	10212	87620			396	52622	58022	06216	55500	12201	85625			396	00180	070	+	+
48	Finningley	360	72820	69021	05317	726++	09325	87830			360	62720	63018	08217	685++	09214	81828	86635		360	97181	065	pr_0	pr_0
46	Dishforth	261	72720	82022	02815	72600	10123	87830			261	72716	74808	06315	785++	11319	86825			261	97161	058	pr_0	pr_0
45	Tynemouth	262	62525	74021	98916	626++	09107	86830			262	32721	66022	02116	31500	11111	83825			262	00171	059	+	+
43	Eskdalemuir	162	82315	58818	99812	872++	12217	86705	88711		162	72715	82018	09313	734++	09221	87812			162	03141	038	pr_0	pr_0
41	Mull of Galloway	131	72522	80018	02913	774++	11213	87718			131	62922	80028	07613	634++	10221	84918	83620		131	01151			
39	Prestwick	135	72518	66258	98914	784++	12215	82710	87818		135	82722	62258	04013	755++	11233	85711	87620		135	93161	023	$prpr_0$	pr_0
37	Renfrew	141	72820	62258	97315	7853+	12210	82714	86820		141	73212	60258	02313	7847+	12221	83710	85818		141	02151	025	pr_0pr	pr_0pr
36	Leuchars	171	72422	83031	93416	786++	09310	83830	86640		171	22617	85018	98716	14602	08234	81835			171	97190	117	+	pr_0
34	Dyce	091	72406	74616	91814	6857+	12310	82715	85622	86460	091	52818	82012	98615	38539	09229	82825	85175		091	02171	045	$ir_0r_0r_0pr_0$	pr_0
32	Wick	075	53018	74018	88714	58400	11221	83815	84630		075	73027	62158	93512	784++	10225	84815	85635		075	01161	052	pr_0	pr_0
30	Cape Wrath	049	72518	81022	88712	785++	11223	87625			049	62724	74028	93911	625++	11233	86825			049	93131		+	pr
28	Sule Skerry										010	82613	62168	92712	835++	10228	88920			010	01131			
27	Lerwick	005	72815	80025	84914	624++	12314	84705	86815		005	82514	59618	88111	5722+	11110	81704	84706	88458	005	03142	051	pr_0	$ir_0r_0r_0ir$
25	Stornoway	026	72924	80258	91914	725++	11227	87827			026	42621	80258	97813	32531	11119	83820			026	02152	059	pr_0pr	$prpr_0$
23	Benbecula	022	72825	69258	95014	794++	11237	85918	86640		022	72622	66258	00613	734++	11218	84916	87640		022	02151	042	pr_0	$pRpr_0$
21	Tiree	100	72725	61158	97715	734++	13232	82710	83818	85630	100	82723	61808	02613	7847+	12218	83710	83815	85628	100	01161	036	$prpr_0$	pr_0
19	Aldergrove	917	82724	62808	03414	884++	10223	83712	85818	88630	917	72821	74258	08014	784++	08219	81715	85818		917	91151	027	pr_0	pr_0
18	Malin Head	980	72628	66038	02414	784++	13233	87816			980	72727	80258	06713	784+1	09219	84815	87650		980	0315	007		
16	Belmullet	976	62823	75808	08714	635++	10224	86920			976	62719	74258	10814	43502	09106	84921	86070		976	9116	086		
14	Birr	965	72720	80258	10017	735++	09225	85923	87648		965	62716	80022	12911	685++	08212	85823	86640		965	9717	096		
12	Collinstown	969	32828	82018	07117	38500	07212	83827			969	72824	74028	10614	785++	08214	84825	87640		969	9717	087		
10	Rineanna	962	72820	80258	11917	734++	12222	83818	86924	87640	962	72719	82028	14014	735++	09207	83923	87645		962	0117	077		
9	Roches Point	952	62820	74258	12817	685++	11117	86820			952	72813	80038	15216	58502	07207	82820	85640	87070	952	9318	095		
7	Valentia	953	72713	74258	14915	735++	12221	84920	87642		953	42615	74028	16414	38502	11105	82824	83635		953	0116	083		

5 3 1 0 2

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60619	33012	62709	99031	95609	68400	00706	81630	86818	05305	12733	149+4
B	60565	51012	82029	63616	02109	8087+	00759	85357	88458	00008	12147	13044
C	60528	35512	72720	65022	20510	724++	00114	87810	+++++	05307	12845	1++++
D	60440	41012	62027	63021	20823	65400	00108	86612	+++++	00221	12335	1++++
I	60589	20012	72724	65801	98112	79402	61208	85915	+++++	05209	12737	13253
J	60532	17212	52925	98038	12114	33430	23000	83918	+++++	05110	12958	12557
K	60451	15912	82613	08462	21819	862++	71106	88704	+++++	00119	12643	13252
M	63660	02012	80614	80022	91611	856++	00401	+++++	+++++	05208	10634	1++++

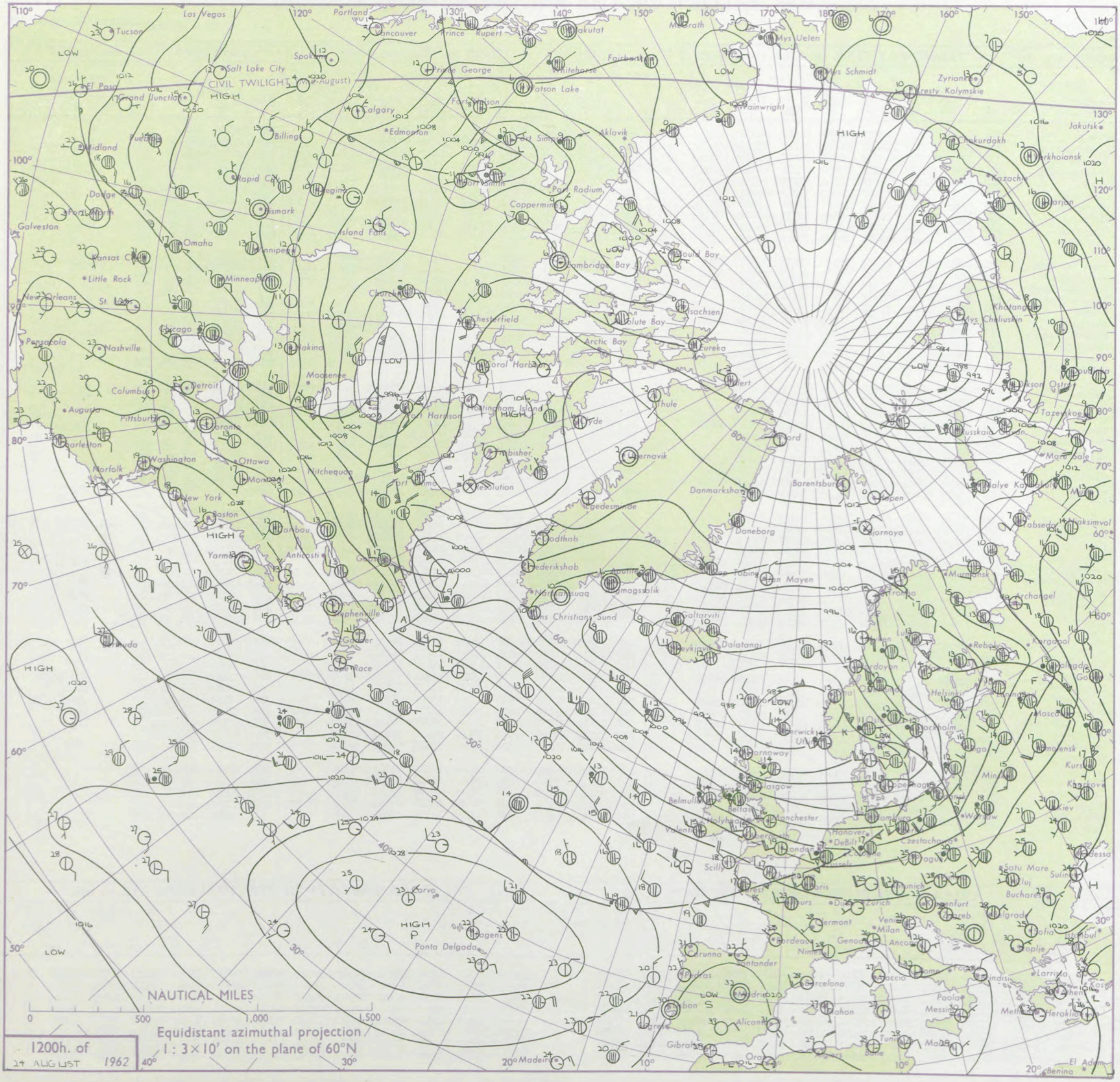
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60619	32818	32717	99021	96509	38500	00102	82825	+++++	05203	12734	149+4
B	6 565	51018	92529	09614	90809	9+0++	00647	89+04	+++++	00208	12147	1++++
C	60528	35518	52715	65012	19711	54530	00810	85620	+++++	05207	12845	1++++
D	70440	41018	02021	63020	20323	00900	+++++	+++++	00810	00321	12135	1++++
I	60589	19518	42723	70251	00112	39442	21106	81815	83625	05107	12737	12356
J	60532	17318	97022	14014	684++	52205	84819	83645	05109	17740	17442	
K	60450	16018	83608	60034	25618	863++	22303	88707	+++++	05117	100+0	13254
M	63660	02018	50518	76021	87813	40751	00723	+++++	+++++	00111	10545	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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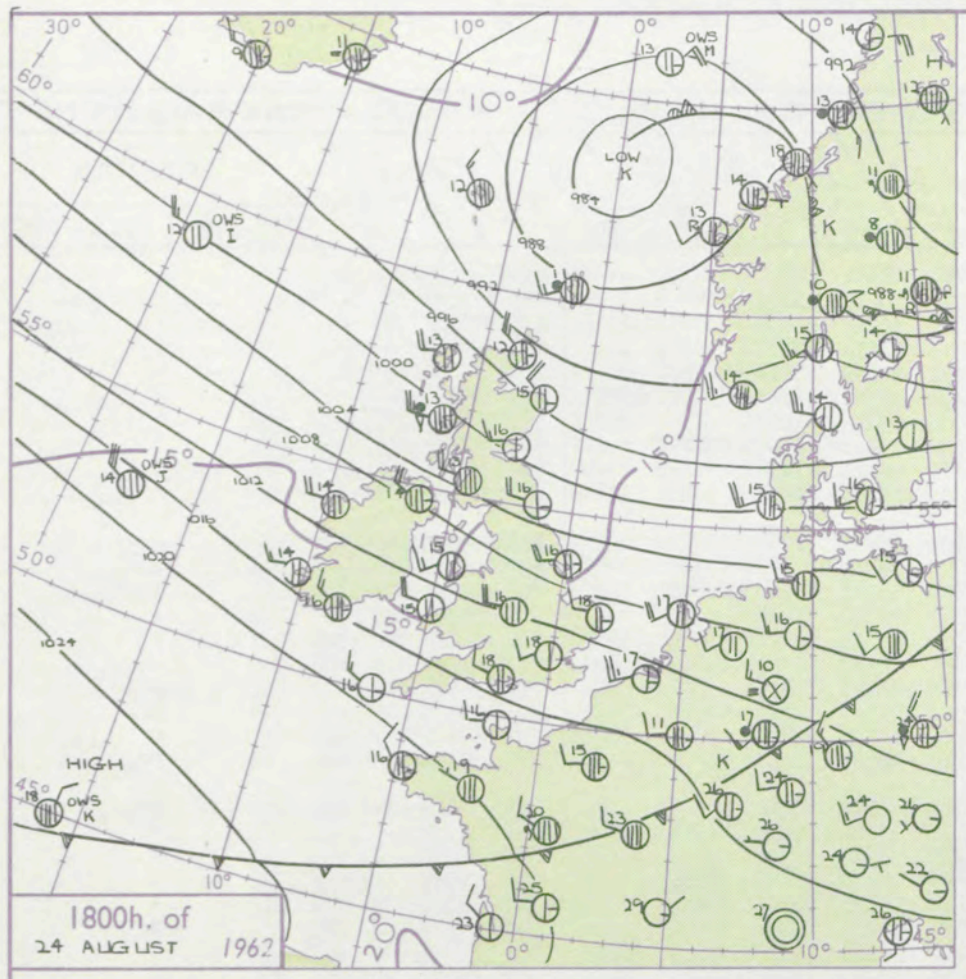

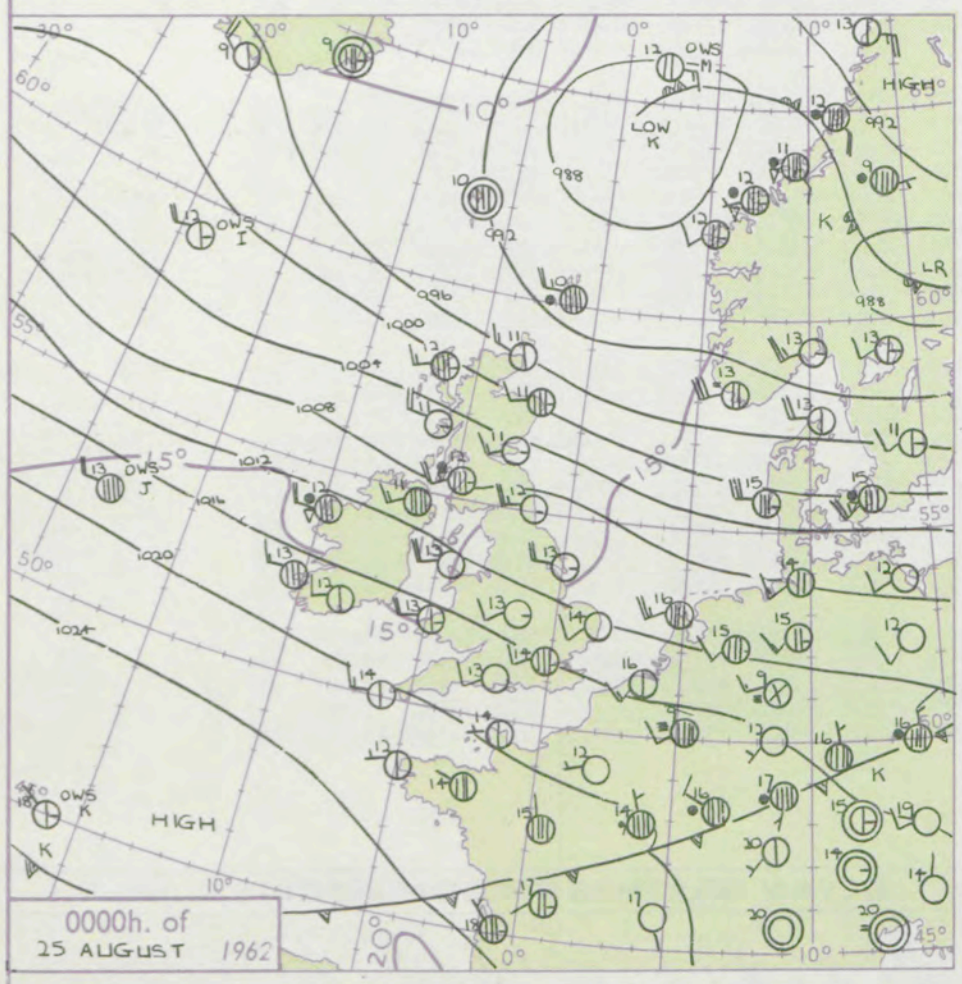

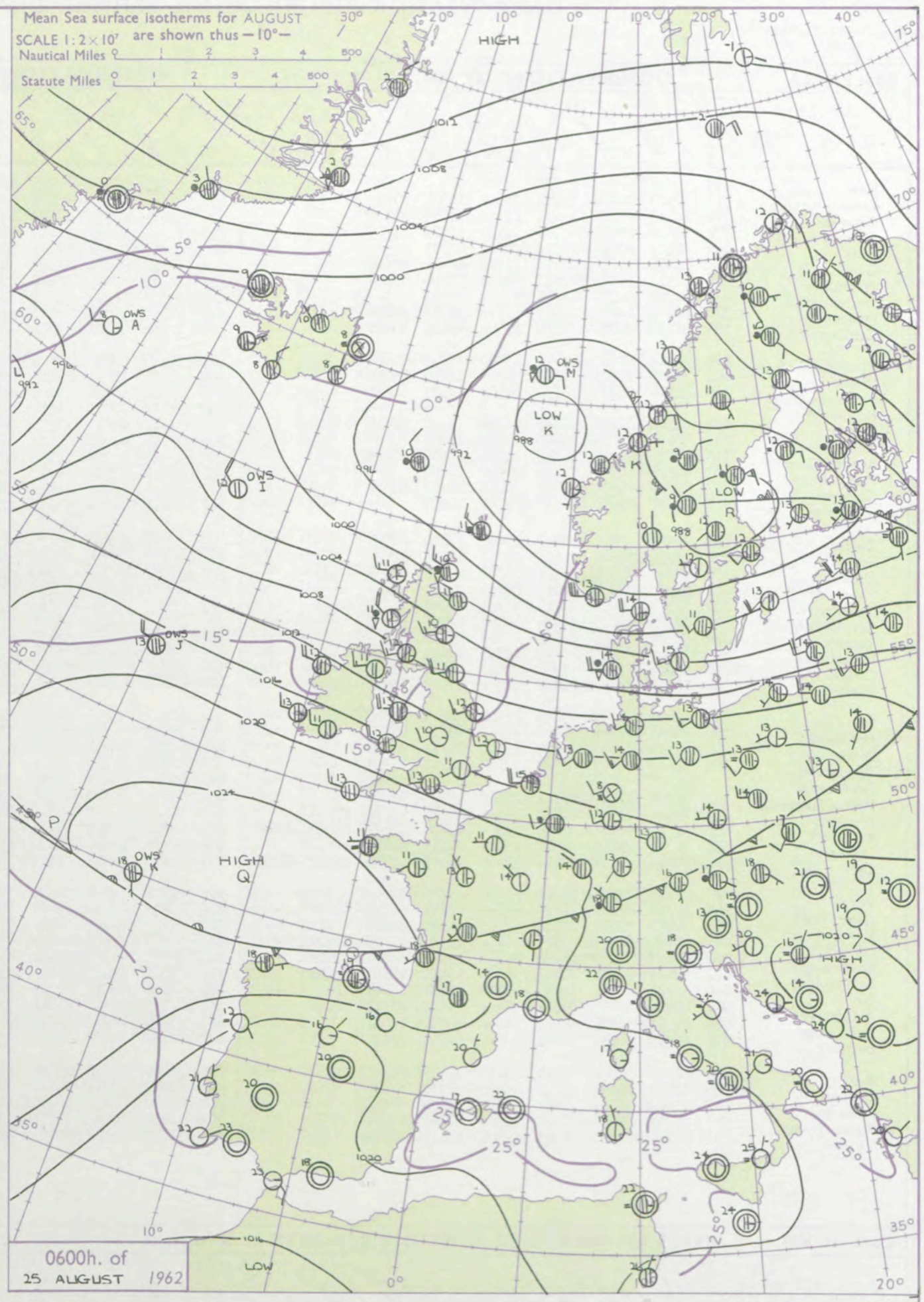

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 25 August 1962

A strong but decreasing westerly airstream covered the British Isles yesterday as a depression moved away easthortheast. A new depression has formed south of Greenland and its associated frontal system will come quickly east towards the British Isles in the strong zonal flow.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

All districts will have sunny periods today but there will be scattered light showers in the south and more frequent and heavier showers further north. Renewed rain from the Atlantic will probably reach Northern Ireland and west Scotland and perhaps other western districts tomorrow morning. Temperatures will be near or rather below average. South-west to west winds will continue fresh or strong.

OUTLOOK for following 24 hours

Rain spreading to remaining areas followed by showers and bright intervals. Rather cool with strong winds.

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

Code FM 11.A

OBSERVATIONS at 00h. 25 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			15					
London Airport	772	72510	74021	15214	758++	11304	87657		
Gatwick	776	12411	63020	15611	10931	10303	81360		
Thorney Island	871	12611	80021	16913	10930	11305	81365		
Hurn	862	02409	80010	16913	00900	11301			
Guernsey	894	12815	80010	20714	11502	10305	81820		
Wattisham	590	62513	66031	13013	60930	12206	86358		
Gorleston	497	02309	64021	11914	00900	10211			
Mildenhall	578	62607	61258	12813	657++	11210	86656		
Cardington	559	42414	59011	13514	45700	11105	84656		
West Raynham	485	12411	80012	11613	15700	09109	81656		
Wittering	462	32408	80028	12613	35700	10109	83650		
Boscombe Down	746	42506	69030	16812	45700	11305	84656		
Ross-on-Wye									
Bristol	628	42705	66258	16014	48400	11206	82814	83645	
Aberporth	502	32619	66031	15513	35700	10207	83650		
Rhoose (Cardiff)	715	12916	74011	16414	11500	10204	81825		
Plymouth	827	02811	66020	19113	00900	11204			
Chivenor	707	32818	69011	17214	35500	12202	83620		
St. Mawgan	817	02817	66010	19513	00900	10207			
Culdrose	809	12810	72011	19513	15600	11204	81630		
Scilly	804	22715	81011	20614	25500	12214	82620		
Elmdon	534	12309	74021	13513	15700	09210	81656		
Shawbury	414	41803	80038	13412	40930	08310	84358		
Manchester	334	62512	74028	11713	686++	09108	83830	86656	
Squires Gate	318	32723	66018	10814	38500	10207	82825		
Valley	302	02518	74011	13513	00900	10210			
Ronaldsway	204	12526	82011	10712	12530	10105	81820		
Carlisle	222	32410	69011	08711	28540	08114	81710		
Watnall	354	52611	74018	11812	585++	11005	83825	83635	
Spurn Head	396	12620	59020	09013	15500	10209	81620		
Finningley	360	72613	61258	10913	757++	09108	87650		
Dishforth	261	62511	82038	09112	65700	09111	86650		
Tynemouth	262	12525	74020	06512	10940	08221	81358		
Eskdalemuir									
Mull of Galloway	131	22724	82011	09511	25500	09105	82620		
Prestwick	135	72419	58808	06812	784++	10207	83712	87818	
Renfrew	141	72711	62808	05912	784++	09108	83818	85824	86635
Leuchars	171	12317	85011	02411	15500	08213	81645		
Dyce	091	72511	80021	00411	15636	08007	81640	85360	87270
Wick	075	22816	80028	97111	25700	09215	82650		
Cape Wrath	049	82718	66028	96911	874++	11217	88710		
Sule Skerry	010	32413	81018	95611	33500	11221	83925		
Lerwick	005	82721	66608	90310	562++	10106	83705	86708	88620
Stornoway	026	72513	66258	00212	785++	11212	84822	87630	
Benbecula	022	52623	69158	02512	584+0	10212	83819	84635	
Tiree	100	12722	62258	04811	19400	10108	81918		
Aldergrove	917	82416	66031	09811	884++	09203	83812	88645	
Malin Head	980	82626	80818	08411	834++	09308	88918		
Belmullet	976	62718	74808	12712	63 ++	09211	86921		
Birr	965	12508	74011	14511	15600	09206	81632		
Collinstown	969	12617	80031	13011	15500	08305	81625		
Rineanna	962	22614	80258	15712	23500	11305	82922		
Roches Point	952	22512	80011	17412	25700	09207	82650		
Valentia	953	62615	62038	18113	63400	11107	86918		

OBSERVATIONS at 06h. 25 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	12303	62021	16913	15800	10314	81657		
London Airport	772	22306	66011	16811	15771	10214	81656		
Gatwick	776	52307	63021	17610	55700	10213	85656		
Thorney Island	871	72606	74031	18613	758++	11214	87657		
Hurn	862	62509	74031	18613	58432	10209	81818	84635	
Guernsey	894	72814	80021	21913	38472	10311	81815	83650	85360
Wattisham	590	22409	70011	15010	10932	09213	81360		
Gorleston	497	32610	64020	14012	10948	10316	81360	83275	
Mildenhall	578	22607	74021	14610	15701	08215	81656		
Cardington	559	12314	48041	15411	15702	09212	81656		
West Raynham	485	32414	62020	13610	15701	09211	81656	83075	
Wittering	462	32714	66011	14511	15731	08210	81650	83365	
Boscombe Down	746	62506	66016	18212	65600	10209	81710	86640	
Ross-on-Wye	627	52610	77031	16511	54500	08312	85625		
Bristol	628	72811	74031	17913	48430	09315	82817	83650	85360
Aberporth	502	72719	62021	17212	4143+	10310	81703	84818	85360
Rhoose (Cardiff)	715	43014	80258	17913	42540	10311	84820		
Plymouth	827	62510	62031	20413	68500	11210	82820	84646	
Chivenor	707	53016	80021	18914	58500	11311	84820		
St. Mawgan	817	32818	66011	20413	28401	10207	81817		
Culdrose	809	22907	70018	21112	18404	10212	81818		
Scilly	804	62713	74161	21313	68479	13102	82815	85623	
Elmdon	534	12209	66020	15010	11630	08212	81830		
Shawbury	414	62307	80031	14610	685++	08309	82825	86656	
Manchester	334	62413	74028	12912	655++	08313	83625	85656	
Squires Gate	318	62827	70021	12413	5853+	10212	85818	83360	
Valley	302	62520	74021	14713	48402	11310	81818	84645	86075
Ronaldsway	204	72622	82252	12611	48441	10215	82713	84640	86075
Carlisle	222	72515	69011	09912	5344+	09309	81706	83820	81918
Watnall	354	42609	69021	13909	35630	08312	83635		
Spurn Head	396	52417	63031	10912	25671	09105	82630	84360	
Finningley	360	72515	66258	12611	735++	10312	81920	84825	85650
Dishforth	261	72608	86031	10811	58572	08311	84820	83362	
Tynemouth	262	62520	74021	07111	12609	08400	81835	86175	
Eskdalemuir	162	72410	70258	09209	724++	08314	87810		
Mull of Galloway	131	62520	80031	11311	22464	09212	82818	83360	85075
Prestwick	135	72414	70258	08512	68561	10312	83712	86825	
Renfrew	141	62914	72258	07311	694++	09213	83818	83922	
Leuchars	171	52516	85031	04110	45702	07310	81710	84650	
Dyce	091	72810	85022	02511	765++	07313	82645	87656	
Wick	075	72815	74808	99410	39432	09212	83915	84070	
Cape Wrath	049	62718	66028	98911	685++	09204	86820		
Sule Skerry	010	52713	74028	97611	43664	10210	84930		
Lerwick	005	82914	74606	93811	873++	10228	88706		
Stornoway	026	32614	66258	02011	39400	09211	83918		
Benbecula	022	42724	74158	04412	23430	09214	82915	83362	
Tiree	100	42821	62808	07111	43430	09218	81715	81920	
Aldergrove	917	42514	80011	11911	35632	09218	81710	83070	
Malin Head	980	72818	80258	10211	694+3	09218	86918	87068	
Belmullet	976	62718	74258	14512	635++	09212	84920	86635	
Birr	965	72703	74038	15911	735++	09212	85921	87636	
Collinstown	969	62617	82011	14611	385+9	09212	81826	83550	86170
Rineanna	962	72610	80038	17411	28536	09213	81822	83360	87270
Roches Point	952	42611	80030	18711	28502	08211	81820	84070	
Valentia	953	52709	69038	19213	58500	10211	83820	85635	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00130	09	+	+
London Airport	772	00110	08	+	+
Gatwick	776	00100	06	+	+
Thorney Island	871	00130	10	+	+
Hurn	862	00120	10	+	+
Guernsey	894	00130	11	+	+
Wattisham	590	00100	07	+	+
Gorleston	497	00130	12	+	+
Mildenhall	578	97101	08	pr_o	+
Cardington	559	00100	07	+	+
West Raynham	485	09091	08	+	+
Wittering	462	97100	07	pr_o	+
Boscombe Down	746	92101	09	ir_o	id_oir_o
Ross-on-Wye	627	00100	08	+	+
Bristol	628	91120	09	pr_o	+
Aberporth	502	00121	10	+	+
Rhoose (Cardiff)	715	95111	10	+	pr_o
Plymouth	827	97130	10	+	pr_o
Chivenor	707	00131	11	+	+
St. Mawgan	817	91131	11	+	pr_o
Culdrose	809	97120	10	pr_o	pr_o
Scilly	804	00131		+	+
Elmdon	534	00090	08	+	+
Shawbury	414	00091	04	+	+
Manchester	334	97121	10	pr_o	+
Squires Gate	318	97130	11	pr_o	pr_o
Valley	302	00121	10	+	+
Ronaldsway	204	97110	10	+	+
Carlisle	222	97111	09	+	pr_o
Watnall	354	91091	06	pr_o	+
Spurn Head	396	00110		pr_o	+
Finningley	360	01111	10	pr_o	pr_opr
Dishforth	261	94111	09	pr_opr	+
Tynemouth	262	00111	09	+	+
Eskdalemuir	162	93081	07	pr_o	pr_o
Mull of Galloway	131	00111			
Prestwick	135	01111	09	pr_o	pr_o
Renfrew	141	01111	09	pr_o	pr_opr
Leuchars	171	00090	07	+	+
Dyce	091	00091	07	+	+
Wick	075	03091	07	pr_o	pr_o
Cape Wrath	049	01101	09	pr_o	pr_o
Sule Skerry	010	02111	09		
Lerwick	005	02102	09	pr_oir_o	$iRir_o$
Stornoway	026	07092	09	prpr	pr_opr
Benbecula	022	01101	09	$prpr_o$	pr_o
Tiree	100	02101	08	pr_o	pr_o
Aldergrove	917	00100	10	+	+
Malin Head	980	04101	09		
Belmullet	976	01111	09		
Birr	965	01091	08		
Collinstown	969	97100	08		
Rineanna	962	94111	09		
Roches Point	952	97101	07		
Valentia	953	01121	10		

CONVE TAB °C t

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_PP_wH_w$	$Id_wd_PP_wH_w$
A	70618	32600	62016	98158	98808	684++	00109	84815	85625	05405	12733	149+4
B	70565	51000	13638	69026	04308	16400	00195	81815	+++++	05103	13440	1++++
C	70528	35500	82921	65022	16412	825++	00715	88820	+++++	00008	12745	1++++
D	70440	41000	02020	65020	21022	00900	00003	+++++	+++++	00121	12135	1++++
I	70589	18800	32620	70018	01212	32500	61204	83820	+++++	05407	12647	1++++
J	70530	18200	82718	98022	16913	884++	52114	82818	88650	05209	12745	12946
K	70451	16100	32903	60010	27018	35600	61203	83636	+++++	05016	100+0	13053
M	73660	02000	40914	74012	88012	40850	00104	+++++	+++++	00011	10734	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_PP_wH_w$	$Id_wd_PP_wH_w$
A	70618	32506	32310	98011	98808	35500	00705	83625	+++++	05503	12433	149+4
B	70565	51006	63434	69032	11107	65500	00124	88620	+++++	05302	18341	1++++
C	70528	35506	82923	63616	09013	854++	00741	88610	+++++	00211	12645	1++++
D	70440	41006	02024	65020	18822	00900	00712	+++++	+++++	00121	12135	1++++
I	70588	19006	42920	70038	02712	38540	61210	82820	+++++	05208	13023	12647
J	70528	18706	72722	98256	18513	785++	51110	82825	87630	05309	12745	12846
K	70450	16106	81506	60021	26318	855++	00400	88620	+++++	05116	100+0	13054
M	73660	02006	60912	76808	90912	49561	00217	+++++	+++++	05109	10934	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36802

Date of Issue Sunday 26 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 25 August 1962

SION E °F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
04	Kew	775	52813	82022	18718	41624	07106	81835	84840	85075
02	London Airport	772	72619	82021	19017	52606	10106	81830	85835	87075
00	Gatwick	776	72612	87021	19317	71631	09106	87830	83075	
99	Thorney Island	871	62509	83018	20817	42630	11107	84830	83359	
97	Hurn	862	73006	83031	20617	62031	09107	86830		
95	Guernsey	894	12616	82021	24117	11430	11109	81816		
93	Wattisham	590	62619	82031	17217	58601	09206	84830	85645	
91	Gorleston	497	62710	62031	15917	615++	07207	86825		
90	Mildenhall	578	72818	82021	17018	68648	09209	83835	84645	87272
88	Cardington	559	72515	74801	17916	52631	08211	85835	86075	
86	West Raynham	485	72719	82021	15716	48538	09110	82825	87272	
84	Wittering	462	72719	80021	16916	6857+	10312	85828		
82	Boscombe Down	746	52815	82011	20117	32501	09004	83828	83078	
81	Ross-on-Wye	627	72710	82021	18816	64601	06108	86635		
79	Bristol	628	52613	83011	19817	32601	07104	83830	85075	
77	Aberporth	502	52623	74011	19615	38502	09206	82820	84072	
75	Rhoose (Cardiff)	715	42820	80018	20716	38531	10010	83825		
73	Plymouth	827	62616	74018	22417	68400	09003	84818	83656	
72	Chivenor	707	42917	82031	21317	32431	12106	83817	83075	
70	St. Mawgan	817	72916	82038	22915	785++	11105	82820	87640	
68	Culdrose	809	72812	80258	23017	4843+	09108	82818	83625	87358
66	Scilly	804	52709	84012	23418	58400	14206	82817	85635	
64	Elmdon	534	72717	74021	17217	68501	05210	84828	84650	87078
63	Shawbury	414	72919	83022	17416	786+1	09212	86820		
61	Manchester	334	72620	74022	15915	786+2	07212	84830	86656	
59	Squires Gate	318	72726	78038	15415	62432	10213	82815	85818	87072
57	Valley	302	72420	80022	17315	48502	11007	81822	84650	87075
55	Ronaldsway	204	72523	83022	15015	28536	10111	81822	87275	
54	Carlisle	222	72420	83258	12615	63532	10209	82708	84823	85072
52	Watnall	354	72815	74031	16315	786++	09215	82830	87640	
50	Spurn Head	396	72720	59032	13915	785++	08214	84820	86625	
48	Finningley	360	72719	63022	15215	6853+	08111	83825	84656	86366
46	Dishforth	261	72819	83031	13315	6867+	08213	85833	87362	
45	Tynemouth	262	62518	74022	10515	4254+	08215	84825	86358	
43	Eskdalemuir	162	62513	74018	11313	624+2	08112	86816		
41	Mull of Galloway	131	72720	80022	13813	784++	09212	81818	86620	
39	Prestwick	135	52417	70258	10814	39541	11207	81920	83079	
37	Renfrew	141	52818	80258	09915	48560	10008	81715	83820	
36	Leuchars	171	52619	89151	06616	48630	06311	84830		
34	Dyce	091	52919	85021	05216	41501	07214	84822		
32	Wick	075	73021	74808	02113	694+2	08216	86915	84070	
30	Cape Wrath	049	62718	74018	01812	626++	08222	86830		
28	Sule Skerry	010	62713	66818	01711	735++	10215	87925		
27	Lerwick	005	72910	66216	97711	784++	10218	83702	83815	86625
25	Stornoway	026	62619	82038	05314	62500	09314	86825		
23	Benbecula	022	62518	69258	07513	694++	08213	83918	84640	
21	Tiree	100	62620	80158	09214	2245+	10209	82818	85359	
19	Aldergrove	917	72516	74258	13415	6842+	10107	82712	85818	
18	Malin Head	980	62625	83258	12215	525+2	10207	85820	86070	
16	Belmullet	976	72718	74028	16014	33506	07107	83920	87270	
14	Birr	965	72816	80808	17814	735+2	09203	85921	87640	
12	Collinstown	969	72720	85258	16116	42602	07801	84830	87070	
10	Rineanna	962	72817	85028	18916	735++	09001	82925	84625	87656
9	Roches Point	952	52818	80011	19916	585+1	06802	82820	85645	
7	Valentia	953	72714	78032	20615	78500	11000	83825	87638	

OBSERVATIONS at 18h. 25 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	22612	85011	19718	14601	07205	81640		
London Airport	772	32512	83011	19816	14601	09206	81835		
Gatwick	776	52708	85012	19817	58501	06104	84825		
Thorney Island	871	72410	82022	20917	786++	11002	81830	87656	
Hurn	862	52809	83021	21217	54600	08305	81830	85645	
Guernsey	894	42715	82030	24316	22441	12702	82818		
Wattisham	590	32615	82011	18116	11602	08208	81835	83078	
Gorleston	497	52713	64012	17118	38567	07207	81820	83628	85275
Mildenhall	578	52909	74012	17917	11602	07208	81838	85072	
Cardington	559	12614	74018	18617	14602	06203	81640		
West Raynham	485	52715	80012	16916	24602	07208	81830	84072	
Wittering	462	22719	78011	17717	15631	07205	81630		
Boscombe Down	746	32915	82011	20916	14501	06307	81625	83081	
Ross-on-Wye	627	62610	81031	19615	54601	09312	85630		
Bristol	628	42517	83011	20815	38501	08308	81825	83645	
Aberporth	502	32416	82021	19114	38500	10702	81825	83650	
Rhoose (Cardiff)	715	72621	82031	21315	785++	10307	82712	87635	
Plymouth	827	62611	80031	22515	68500	11101	81820	86656	
Chivenor	707	82512	82251	22014	884++	13207	83818	85640	88656
St. Mawgan	817	72516	80021	22615	784++	11000	81818	87645	
Culdrose	809	62912	78018	22815	38532	12000	81820	83630	
Scilly	804	72709	81031	23015	784++	12803	82817	87635	
Elmdon	534	42715	69021	18216	38601	07304	81835		
Shawbury	414	72416	80158	18315	785+1	09107	81825	86650	
Manchester	334	72414	66022	16715	6853+	08105	84825	86650	
Squires Gate	318	72620	74022	16115	784+2	11204	82818	87650	
Valley	302	72314	80022	17515	785+2	13801	82825	83630	87640
Ronaldsway	204	62417	85038	15414	58501	10104	81822	85640	
Carlisle	222	72712	71808	13814	69564	09207	81718	85920	
Watnall	354	62714	74142	17415	64600	09206	84830	83640	
Spurn Head	396	62720	66012	15616	2544+	10210	82825	83360	
Finningley	360	72616	74032	16816	786++	08208	81830	87640	
Dishforth	261	72715	82022	15015	48532	09106	81825	84656	
Tynemouth	262	72517	66028	12415	7097+	10206	87358		
Eskdalemuir	162	72610	78258	12811	52464	08309	85815	86070	
Mull of Galloway	131	43216	80018	14713	38402	09208	82815	83620	
Prestwick	135	72718	74258	12113	63471	10206	81712	83818	86645
Renfrew	141	72817	74258	12013	38578	09209	81822	83645	85360
Leuchars	171	72615	87028	08814	18636	07209	81835	87070	
Dyce	091	52911	80258	07914	485+1	07212	83825	83640	
Wick	075	22918	83018	04913	28400	02716	81818		
Cape Wrath	049	42718	81028	05312	426++	08222	84830		
Sule Skerry	010	62513	81038	03312	4353+	10205	84925	86360	
Lerwick	005	72711	80258	01411	784++	10220	81706	85814	86635
Stornoway	026	22615	80018	07013	22501	09107	82822		
Benbecula	022	62516	74258	09013	48504	09209	82818	83640	86070
Tiree	100	72618	79032	10813	43438	09305	81815	83635	85365
Aldergrove	917	42712	74018	14814	28502	10208	81825	84075	
Malin Head	980	52524	80018	13013	485+2	10500	83823	84650	85070
Belmullet	976	72314	80038	15613	6643+	11804	86719	87372	
Birr	965	72407	80018	17613	785++	07602	82823	87640	
Collinstown	969	72616	86038	16815	78602	09204	83830	87650	
Rineanna	962	72513	86038	18515	785++	09708	82825	87656	
Roches Point	952	42713	80031	19815	18531	07303	81820	84070	
Valentia	953	82209	78021	19215	885++	10811	81825	88640	

OBSERVATIONS during DAY

Station	iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00190	108	+	+
London Airport	772	00190	102	+	+
Gatwick	776	00190	077	+	+
Thorney Island	871	97190	063	pr_o	+
Hurn	862	00190		+	+
Guernsey	894	00180	123	+	+
Wattisham	590	00180		+	+
Gorleston	497	00190	091	+	+
Mildenhall	578	00190	112	+	+
Cardington	559	97190	107	pr_o	+
West Raynham	485	00181	087	+	+
Wittering	462	00180	110	+	+
Boscombe Down	746	00191	100	+	+
Ross-on-Wye	627	00190	072	+	+
Bristol	628	00170	097	+	+
Aberporth	502	00161	087	+	+
Rhoose (Cardiff)	715	00171	104	+	+
Plymouth	827	97180	059	pr_o	+
Chivenor	707	01191	078	+	$prpr_o$
St. Mawgan	817	94171	067	pr	+
Culdrose	809	97170	046	pr_o	+
Scilly	804	00190	057	+	+
Elmdon	534	00180	089	+	+
Shawbury	414	97170	082	pr_o	+
Manchester	334	97160	053	+	pr_o
Squires Gate	318	00170	063	+	+
Valley	302	00171	050	+	+
Ronaldsway	204	97160	064	+	pr_o
Carlisle	222	03151	056	pr_o	pr_oprpr_o
Watnall	354	00171	051	+	+
Spurn Head	396	00170	050	+	+
Finningley	360	00171	062	+	+
Dishforth	261	00171	064	+	+
Tynemouth	262	97161	041	pr_o	+
Eskdalemuir	162	96141	044	pr_opr	pr
Mull of Galloway	131	97151			
Prestwick	135	93161	070	pr_o	pr_o
Renfrew	141	01161	074	$prpr_o$	pr_o
Leuchars	171	97170	101	pr_o	pr_o
Dyce	091	93171	095	pr_o	pr_o
Wick	075	93151	107	pr_o	+
Cape Wrath	049	97131		pr_o	+
Sule Skerry	010	02130			
Lerwick	005	04121	004	irr_or_o	pr_opr
Stornoway	026	01152	093	pr_o	pr_o
Benbecula	022	01141	081	pr_opr	pr_opr
Tiree	100	97151	070	pr_o	jp
Aldergrove	917	95161	067	$prpr_o$	pr_o
Malin Head	980	9315	031		
Belmullet	976	9416	073		
Birr	965	0116	041		
Collinstown	969	9717	057		
Rineanna	962	9717	041		
Roches Point	952	0018	099		
Valentia	953	0017	043		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_ww_Hw_H$	$Id_wd_ww_Hw_H$
A	76019	32412	81510	99151	98210	885++	00807	82820	88625	05104	11333	14934
B	70565	51012	63221	69021	14508	45601	00215	84630	830++	05203	13249	1++++
C	70528	35512	32533	69011	06112	22570	00605	82820	+++++	00108	12647	1++++
D	70440	41012	62026	63022	18123	22536	00500	82825	84360	00221	12135	1++++
I	70588	19312	72820	65252	05713	59456	61212	84815	+++++	05006	12747	12347
J	70526	19412	72315	98022	16614	1157+	51721	81825	87365	05309	12244	12846
K	70450	16312	72514	56015	26020	772++	22704	87704	+++++	00219	12532	1++++
M	73660	02012	41012	80022	93615	40850	00215	+++++	+++++	00110	11034	1++++

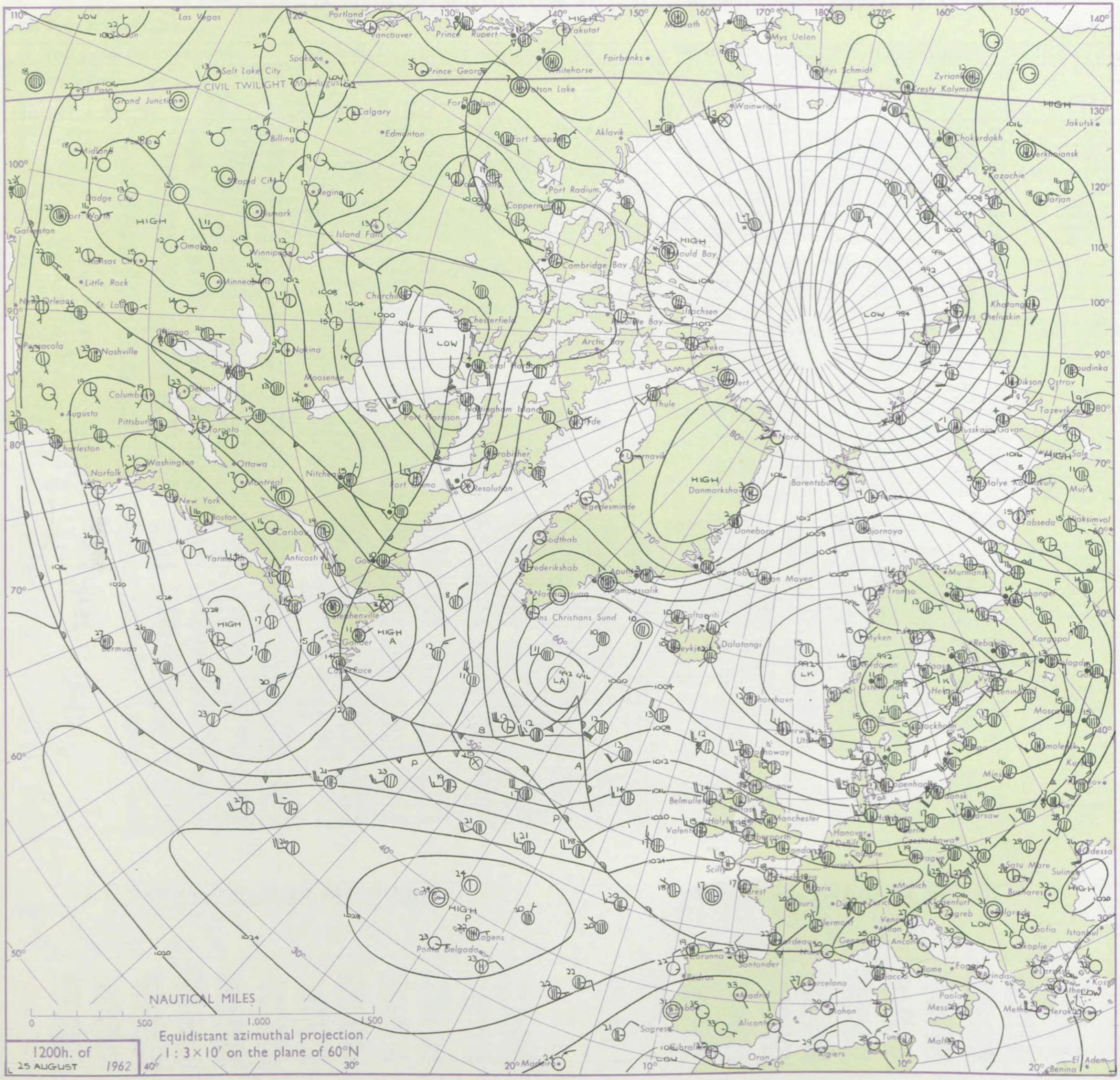
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_ww_Hw_H$	$Id_wd_ww_Hw_H$
A	70620	32418	70000	98016	98311	24531	00400	82625	85360	05007	100+0	149+3
B	70565	51018	82711	69022	13108	8096+	00622	88462	+++++	05103	13546	1++++
C	70528	35518	62740	63156	10211	65400	00227	86615	+++++	05206	17640	1++++
D	70440	41018	82720	63808	17721	6247+	00302	86810	+++++	05219	12435	1++++
I	70589	19018	42206	70021	04612	22470	21811	82815	83350	05107	12233	12646
J	70523	20118	82225	95586	04615	873++	51672	88708	+++++	00215	12234	117+3
K	70451	15718	42713	70015	25119	45400	00503	84616	+++++	00117	100+0	12843
M	73660	02018	70910	80021	95912	32670	00206	+++++	+++++	00011	19934	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



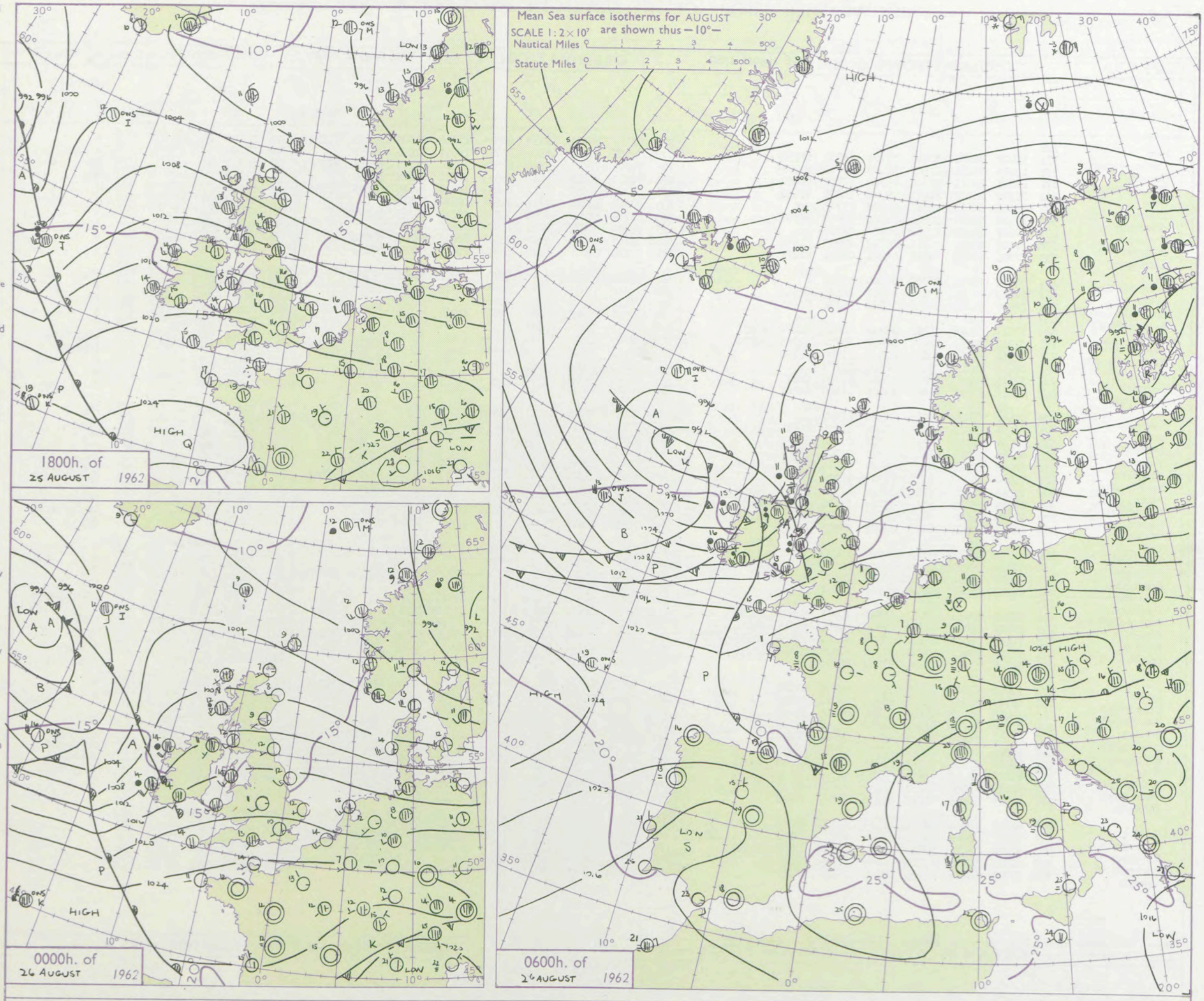
CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud Amount (oktas)
0
1 or less
2
3
4
5
6
7 or more
8
ky obscured

ATHER
Weather
t
g
izzle
n and drizzle
n
n and snow
ow
n shower
n and snow shower
ow shower
il shower
understorm

VIND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
additional
her add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 26 August 1962

During yesterday a depression moved quickly east across the Atlantic, and the associated warm front is already into Ireland. Both warm and cold fronts will move quickly across most districts but will become slow moving in the extreme north as the centre passes near north Scotland. A highly mobile centre of high pressure now over the western Atlantic will move quickly east, followed by a further depression.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rain now in the west will extend fairly quickly to most districts although both extreme northeast Scotland, also parts of southeast England and the Channel Isles will not be affected until later in the day. Brighter weather with clear intervals but also strong winds and some showers will spread to all parts except northeast Scotland during this eveing and tonight. Showers will be most frequent and locally heavy in the north.

OUTLOOK for following 24 hours.

Strong winds and sunny intervals, with scattered showers particularly in the north.

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

Code FM 11.A

OBSERVATIONS at 00h. 26 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			13					
London Airport	772	32402	74030	20810	35700	08802	83650		
Gatwick	776	12205	74031	21507	16000	06803	81701		
Thorney Island	871	12403	80011	21914	15700	10703	81650		
Hurn	862	72202	80012	21413	757++	10806	87650		
Guernsey	894	02606	82011	24412	00900	11705			
Wattisham	590	12408	66020	20108	00901	08002	81080		
Gorleston	497	02607	64021	19312	00900	08104			
Mildenhall	578	12307	62021	19011	15700	08803	81656		
Cardington	559	12209	59030	19610	00901	08804	81075		
West Raynham	485	02111	69021	18709	00900	07202			
Wittering	462	22610	74010	19110	15601	08101	81640		
Boscombe Down	746	12406	74011	21711	15700	08804	81656		
Ross-on-Wye	627								
Bristol	628	72311	66028	20413	785++	10806	82820	87632	
Aberporth	502	82010	74031	18711	10977	09712	81365	88270	
Rhoose (Cardiff)	715	22718	80021	20114	22500	11709	82820		
Plymouth	827	02413	74021	22014	00900	12707			
Chivenor	707	22109	82038	20912	11401	11708	81815		
St. Mawgan	817	12011	69011	21811	15600	11810	81640		
Culdrose	809	02408	66021	22113	00900	12707			
Scilly	804	42206	82031	22014	42400	13706	84815		
Elmdon	534	12209	60011	19111	15700	07400	81656		
Shawbury	414	62311	80022	18412	65700	09704	86656		
Manchester	334	82108	62028	17112	3577+	10806	83650	88458	
Squires Gate	318	72520	80022	16114	785++	10504	81820	87657	
Valley	302	72213	74022	16814	785++	11706	82825	87635	
Ronaldsway	204	82416	83032	15413	4572+	11804	84656	88460	
Carlisle	222	72305	74608	15012	55638	10101	85635	87272	
Watnall	354	22603	59021	18010	00901	09803	82075		
Spurn Head	396	02513	63011	16812	00900	10400			
Finningley	360	02313	63021	17012	00900	09101			
Dishforth	261	62609	80031	15413	00906	10802	86075		
Tynemouth	262	02507	66021	13612	00900	09500			
Eskdalemuir	162								
Mull of Galloway	131	62515	82031	14112	3554+	10805	83620	86360	
Prestwick	135	42009	66018	12512	455++	10706	81715	84620	
Renfrew	141	72613	66038	11912	45536	10807	82620	83635	87270
Leuchars	171	32305	80011	10609	10932	07000	81360	83075	
Dyce	091	02608	83018	09408	00900	05802			
Wick	075	12605	83020	06407	12500	06208	81820		
Cape Wrath	049	62709	81022	06410	626++	09206	86830		
Sule Skerry	010	42405	81818	03511	43500	09204	84925		
Lerwick	005	32609	74038	03609	36300	09308	83709		
Stornoway	026	62406	80201	07010	657++	09606	86650		
Benbecula	022	22515	80018	07611	22500	08810	82825		
Tiree	100	62408	66808	09312	683++	10814	83818	85635	
Aldergrove	917	82106	80031	13511	6567+	09714	86630	88459	
Malin Head	980	82013	74258	11012	885++	09819	85823	88650	
Belmullet	976	81919	58638	11112	864++	10729	88716		
Birr	965	81807	70606	14811	874++	09725	85716	88630	
Collinstown	969	82311	80022	15412	6567+	07815	82632	86656	88459
Rineanna	962	81509	74606	13813	6567+	11736	86640	88459	
Roches Point	952	81913	80028	16213	856++	12829	88643		
Valentia	953	81920	56616	13114	864++	13846	88710		

OBSERVATIONS at 06h. 26 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	72209	80021	18713	6853+	11611	81820	86656	87359
London Airport	772	72108	80021	18612	1577+	10611	81656	87358	
Gatwick	776	72205	74021	19510	4853+	10510	81715	83656	85360
Thorney Island	871	72210	74026	19814	785++	12711	81820	87650	
Hurn	862	72207	74031	19314	5843+	12710	82810	84630	85358
Guernsey	894	22112	82010	22114	21400	12610	82812		
Wattisham	590	62109	62021	18210	30938	10712	83363	86270	
Gorleston	497	72309	62031	18011	7097+	08610	87360		
Mildenhall	578	72309	70021	17112	755++	09613	81625	87656	
Cardington	559	72114	61011	17412	1577+	10611	81650	87459	
West Raynham	485	72010	62021	16910	4577+	09711	84656	87365	
Wittering	462	72310	74011	16712	7097+	10613	83359	86464	
Boscombe Down	746	72111	74021	19012	757++	11715	87656		
Ross-on-Wye	627	72310	70022	15513	2757+	10717	82720	87358	
Bristol	628	72212	80022	17713	7097+	09715	87358		
Aberporth	502	82020	62502	13013	854++	12631	86707	88618	
Rhoose (Cardiff)	715	72113	80022	16914	3853+	11620	81820	83650	87360
Plymouth	827	72515	62021	19015	754++	13712	81618	87656	
Chivenor	707	81814	80021	17014	3553+	12719	83620	87360	
St. Mawgan	817	72016	69032	17513	5574+	12719	81706	85645	
Culdrose	809	62319	69031	17914	36332	13721	83706	86070	
Scilly	804	72114	66031	17015	5567+	14728	83708	85630	87458
Elmdon	534	81909	63021	15712	1097+	09717	81358	88365	
Shawbury	414	71607	80032	14112	5567+	09723	85630	87360	
Manchester	334	81812	59616	13611	2577+	10719	82650	88458	
Squires Gate	318	81920	59586	11712	855++	11725	83712	85620	88645
Valley	302	81818	58586	09314	855++	13848	86706	88620	
Ronaldsway	204	81922	58616	08512	873++	11843	86706	88712	
Carlisle	222	81506	69616	11011	5567+	09721	85630	88456	
Watnall	354	72610	60602	15111	6565+	09614	82718	85632	
Spurn Head	396	72311	59031	15012	7091+	10710	87360		
Finningley	360	82111	63021	14211	8097+	09714	88360		
Dishforth	261	72113	66022	12412	1577+	09818	81650	87359	87465
Tynemouth	262	32308	66022	10912	8092+	09618	88458		
Eskdalemuir	162	81907	66618	10309	874++	09715	88710		
Mull of Galloway	131	82036	64636	05211	874++	11766	88712		
Prestwick	135	81509	70616	06311	855++	09840	84625	88645	
Renfrew	141	82010	74606	06911	5552+	09730	83710	85645	88459
Leuchars	171	82212	82031	07111	16477	09722	81712	87458	88270
Dyce	091	72108	80021	07809	5573+	06712	85650	85360	
Wick	075	72102	80031	04309	3853+	07719	81820	83650	86360
Cape Wrath	049	62309	74032	02610	3253+	07715	83825	83360	
Sule Skerry	010	62409	82808	03111	685++	09710	86625		
Lerwick	005	62506	80036	03510	684++	09400	81707	85630	
Stornoway	026	71809	74251	02111	7847+	10728	81712	84817	86630
Benbecula	022	71518	74808	00411	6847+	09745	84816	83540	87460
Tiree	100	81623	62628	01111	4542+	10750	82710	84614	88545
Aldergrove	917	81515	48596	02711	5632+	10772	81708	85710	88535
Malin Head	980	81627	62636	98811	3742+	10882	83710	88540	
Belmullet	976	82218	58636	98714	864++	14741	88712		
Birr	965	82214	62606	03313	874++	12753	88712		
Collinstown	969	72219	80506	04914	764++	12766	82714	86621	87640
Rineanna	962	72019	82206	03317	763++	15747	81709	85714	87625
Roches Point	952	82124	16586	08014	861++	14736	88702	91844	
Valentia	953	82024	48606	05316	862++	15738	88705		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONVER TABL °C to
Kew	775	00100	04	+	+	40
London Airport	772	00100	08	+	+	39
Gatwick	776	00070	03	+	+	38
Thorney Island	871	97120	08	+	ir_o	37
Hurn	862	00120	09	+	+	36
Guernsey	894	00120	09	+	+	35
Wattisham	590	00070	03	+	+	34
Gorleston	497	00100	07	+	+	33
Mildenhall	578	00100	06	+	+	32
Cardington	559	00090	07	+	+	31
West Raynham	485	97081	05	+	ir_o	30
Wittering	462	00090	06	+	+	29
Boscombe Down	746	00091	07	+	+	28
Ross-on-Wye	627	00110	09	+	+	27
Bristol	628	97120	10	pr_o	+	26
Aberporth	502	95101	08	+	$id_oirr_od_o$	25
Rhoose (Cardiff)	715	97130	12	+	$ir_od_or_o$	24
Plymouth	827	00140	10	+	+	23
Chivenor	707	00111	09	+	+	22
St. Mawgan	817	00111	10	+	+	21
Culdrose	809	97121	11	+	id_o	20
Scilly	804	97141		+	id_o	19
Elmdon	534	97100	08	+	ir_o	18
Shawbury	414	97111	09	+	ir_o	17
Manchester	334	91111	10	pr_o	$ir_or_or_o$	16
Squires Gate	318	01121	11	+	$d_or_or_or_oir_o$	15
Valley	302	02131	12	ir_o	$ir_or_or_oid_o$	14
Ronaldsway	204	03111	11	ir_o	rrr_od_o	13
Carlisle	222	04111	09	ir_o	$ir_or_or_orrir$	12
Watnall	354	01101	06	+	ir_oid_o	11
Spurn Head	396	00110		+	+	10
Finningley	360	00110	08	+	+	9
Dishforth	261	97111	09	+	ir_o	8
Tynemouth	262	92112	07	+	ir_o	7
Eskdalemuir	162	07082	06	+	$pr_or_or_orrRR$	6
Mull of Galloway	131	05112				5
Prestwick	135	05102	09	pr_oir_o	rrRR	4
Renfrew	141	03102	08	+	ir_orr	3
Leuchars	171	02081	06	+	$ir_or_or_o$	2
Dyce	091	97071	04	pr_o	ir_o	1
Wick	075	00061	02	+	+	0
Cape Wrath	049	00091	07	+	+	−1
Sule Skerry	010	01110	08			−2
Lerwick	005	91091	07	ir_od_o	pr_o	−3
Stornoway	026	94072	05	id_opr_o	pr_oir_o	−4
Benbecula	022	07101	09	pr_o	$prpr_oirrr$	−5
Tiree	100	02111	08	pr_oir_o	$ir_oRRd_od_o$	−6
Aldergrove	917	11102	09	r_or_o	r_or_ordRR	−7
Malin Head	980	06092	09			−8
Belmullet	976	13111	10			−9
Birr	965	03101	08			−10
Collinstown	969	92111	09			−11
Rineanna	962	06122	11			−12
Roches Point	952	02131	11			−13
Valentia	953	02132	12			−14
						−15
						−16
						−17
						−18
						−19
						−20
						−21
						−22
						−23
						−24
						−25
						−26
						−27
						−28
						−29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_s app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_PP_wH_w$	$1d_wd_PP_wH_w$
A	10620	32300	70000	98802	01410	5253+	00111	85820	87360	05108	100+0	149+4
B	10565	51000	81836	37616	06507	5742+	00744	85710	88515	05306	11836	1++++
C	10528	35500	62930	69031	17411	65400	00142	86615	+++++	05205	17640	1++++
D	10440	41000	32714	69021	19220	25540	05358	82625	+++++	05314	12356	1++++
I	10590	18500	81210	65036	00112	22507	31722	82820	+++++	05108	100+0	12355
J	10523	20300	22724	98216	02815	22400	00801	82818	+++++	00113	12734	12447
K	10451	15700	82817	60022	25718	863++	61001	38707	+++++	05118	12944	1++++
M	13660	02000	80708	73612	97712	6752+	00208	+++++	+++++	05111	10723	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_s app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_PP_wH_w$	$1d_wd_PP_wH_w$
A	10620	32306	72707	98022	03410	5857+	00306	83820	83640	05108	100+0	149+5
B	10565	51006	82714	73506	02809	864++	00508	88715	+++++	00008	1++++	1++++
C	10528	35506	82918	69022	17211	854++	00210	88615	+++++	05207	12649	1++++
D	10440	41006	22315	69011	17719	25500	00712	82625	+++++	05413	12356	1++++
I	10589	18106	60518	65031	97412	68400	21500	84815	+++++	05207	10722	12353
J	10523	20106	62736	97038	03313	68500	00313	82820	85630	05210	17732	12447
K	10450	16006	67716	65015	23819	65500	61610	84620	+++++	00016	100+0	12844
M	13660	02006	60706	76026	98112	22570	00400	+++++	+++++	05110	10723	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36803

Date of Issue Monday 27 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 26 August 1962

°F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
104	Kew	775	62125	85022	13918	38534	10331	82823	83359	
102	London Airport	772	42128	85011	14419	28646	09728	82835		
100	Gatwick	776	72123	80022	15818	61506	10723	86828		
99	Thorney Island	871	42020	82031	16617	48600	12821	83830		
97	Hurn	862	62020	78031	14917	18482	12726	81818	86357	
95	Guernsey	894	12118	82020	18918	11449	12816	81812		
93	Wattisham	590	62123	74012	13018	5854+	12736	84825	83650	85360
91	Gorleston	497	72020	62012	13518	755++	11729	87626		
90	Mildenhall	578	72319	74012	11819	21572	10736	82825	84360	86075
88	Cardington	559	72022	80032	12019	4163+	09733	84835	87359	
86	West Raynham	485	72024	74216	11116	3857+	10735	81822	83650	87359
84	Wittering	462	72121	70016	10918	6557+	11732	86628		
82	Boscombe Down	746	72223	82032	14517	58572	10826	81828	85650	85360
81	Ross-on-Wye	627	81912	57502	09915	864++	13733	88710		
79	Bristol	628	81817	82032	12117	855++	12831	87712	87625	88635
77	Aberporth	502	82023	48636	05916	862++	15734	88704		
75	Rhoose (Cardiff)	715	82122	69156	11416	854++	13731	81705	85615	88622
73	Plymouth	827	82228	40515	14115	873++	14730	85709	88712	
72	Chivenor	707	72023	40585	10817	754++	16736	87614	87645	
70	St. Mawgan	817	82021	48635	12115	871++	15728	84702	88706	
68	Culdrose	809	82225	12636	13515	873++	15720	88702		
66	Scilly	804	82123	48505	12516	873++	16720	88707		
64	Elmdon	534	72026	66016	08717	5558+	11731	85620	86362	
63	Shawbury	414	71922	80026	05617	754++	13843	87615		
61	Manchester	334	81826	80026	04016	7557+	13744	87625	88458	
59	Squires Gate	318	82028	30646	02215	5542+	15742	82707	85610	88520
57	Valley	302	82035	28656	00815	862++	15738	86702	88705	
55	Ronaldsway	204	82038	48216	97514	862++	14745	88704		
54	Carlisle	222	82025	59636	98216	6742+	15758	83705	86712	88520
52	Watnall	354	82122	74026	07815	854++	12738	86615	88620	
50	Spurn Head	396	81923	59626	08014	5732+	11746	85715	88558	
48	Finningley	360	82828	66216	06217	4567+	12745	84630	85359	88362
46	Dishforth	261	81815	58606	03414	856++	13850	81708	84712	87630
45	Tynemouth	262	81832	48616	00513	874++	11764	88710		
43	Eskdalemuir	162	81923	58656	97511	872++	11767	88703		
41	Mull of Galloway	131	72034	66626	95514	774++	13529	87715		
39	Prestwick	135	72808	58806	94613	6857+	13642	81706	85650	
37	Renfrew	141	81112	15656	94613	854++	12758	83710	87616	
36	Leuchars	171	81316	56636	96811	6732+	10767	83706	85710	88518
34	Dyce	091	81412	48636	00310	873++	09847	81706	88707	
32	Wick	075	81714	66602	97511	2567+	10741	82640	83358	88459
30	Cape Wrath	049	80905	66606	94810	874++	09755	88715		
28	Sule Skerry	010	71103	82038	97312	4557+	09742	84625	87360	
27	Lerwick	005	71711	81028	01212	22476	10817	82818	86272	
25	Stornoway	026	80915	61606	93511	5732+	09850	85708	88535	
23	Benbecula	022	72313	66216	90413	563++	12636	85708	85635	
21	Tiree	100	62320	66216	92114	4843+	13622	82712	83627	85360
19	Aldergrove	917	72712	89216	95916	785++	13520	84820	84640	
18	Malin Head	980	72424	80806	94414	795++	10200	85920	87650	
16	Belmullet	976	72426	66806	96315	735++	10708	87921		
14	Birr	965	62619	74016	00516	685++	10003	85820	86630	
12	Collinstown	969	72622	85216	99015	784++	13516	82714	86822	87645
10	Rineanna	962	52526	82036	01517	534++	11704	83918	85650	81918
9	Roches Point	952	52517	80016	04516	28401	13705	82819	85070	
7	Valentia	953	03953	62520	72018	05016	63500	12202	86922	

OBSERVATIONS at 18h. 26 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	82116	58616	07415	7732+	13726	87706	88530	
London Airport	772	82018	69616	07615	855++	13737	86710	88625	
Gatwick	776	82218	58586	09315	854++	14730	83707	87709	88615
Thorney Island	871	82118	50586	10216	862++	13734	83704	88709	
Hurn	862	82223	32586	08915	872++	15733	83704	86705	87707
Guernsey	894	82126	66505	14416	762++	14718	83705	87707	
Wattisham	890	82123	32606	07114	855++	13625	84708	88620	
Gorleston	497	82226	60216	05817	855++	13722	83710	88626	
Mildenhall	578	82221	69216	04715	855++	12732	82715	88620	
Cardington	559	81922	48606	04515	874++	14738	85712	88718	
West Raynham	485	82129	74616	03414	854++	13729	82708	85712	88615
Wittering	462	82125	56626	02315	855++	13745	87706	88620	
Boscombe Down	746	82222	28606	07815	872++	15731	83703	88706	
Ross-on-Wye	627	22520	70026	04515	11501	10505	81825		
Bristol	628	22524	69216	06515	18502	11515	81820		
Aberporth	502	42427	74036	03914	48401	09206	81815	84650	
Rhoose (Cardiff)	715	52626	80016	07615	51501	11601	85820		
Plymouth	827	42716	74216	10715	11532	12506	81820	83075	
Chivenor	707	52621	74026	09015	35402	13210	83618	85080	
St. Mawgan	817	52622	66026	10815	42402	12307	84815		
Culdrose	809	52719	64016	11814	45606	13302	84656		
Scilly	805	32921	63025	11016	35700	11202	83650		
Elmdon	534	32518	69256	02216	19484	13523	81918		
Shawbury	414	52517	80036	01815	51500	11503	85822		
Manchester	334	32316	66016	99616	38500	11503	83820		
Squires Gate	318	62635	69026	98215	68500	10704	82820	85645	
Valley	302	62328	74036	99815	685++	11001	81825	86640	
Ronaldsway	204	62325	74258	95714	694++	10814	82818	86825	81927
Carlisle	222	72411	74258	95614	63432	09506	84920		
Watnall	354	42729	63256	00815	22500	12528	82825	84075	
Spurn Head	396	82035	63626	98615	875++	14751	88720		
Finningley	360	22313	82016	99116	13461	12530	81917		
Dishforth	261	42512	80016	97316	48530	12613	81822	83656	
Tynemouth	262	32613	66016	94716	22640	10610	82830		
Eskdalemuir	162	72408	69809	94510	792++	08807	83705	87916	
Mull of Galloway	131	72330	82808	93313	4742+	10728	84715	87525	
Prestwick	135	72009	64256	92413	785++	11816	82715	84822	87620
Renfrew	141	72413	62808	92313	734++	10810	81712	82916	85650
Leuchars	171	52414	82036	89815	49560	10718	81920	83825	
Dyce	091	72806	66216	89712	785++	11727	81706	84630	86640
Wick	075	81906	58636	88711	5722+	10734	81704	85708	88540
Cape Wrath	049	80000	82026	89010	885++	10718	88825		
Sule Skerry	010	80713	58636	90311	864++	10730	88710		
Lerwick	005	81610	56636	95209	5732+	09732	85706	88550	
Stornoway	026	62614	80028	89814	685++	11604	82824	86645	
Benbecula	022	42712	80011	90413	18401	10004	81818		
Tiree	100	60000	74158	90712	49463	09610	81812	84916	
Aldergrove	917	72218	66808	92812	724++	11726	82815	86820	
Malin Head	980	70000	56818	90112	735++	11624	85920	87650	
Belmullet	976	73031	62258	99813	734++	09351	84717	83920	
Birr	965	72721	74808	01513	734++	09313	82715	85921	87635
Collinstown	969	42630	80258	97315	43500	09720	84921		
Rineanna	962	72725	66808	04813	734++	10330	82711	87918	85918
Roches Point	952	72726	74808	06615	725++	10316	87820		
Valentia	953	72919	66808	09614	735++	09333	87923		

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	01181	036	+	$r_or_oirir_oiR$
London Airport	772	01201	031	+	$drd_or_orrr_or_o$
Gatwick	776	02181	061	+	$drddd_od_o$
Thorney Island	871	01181	054	+	drd_od_odr
Hurn	862	04181		id_odr	$drr_or_odrd_or_oid_o$
Guernsey	894	01191	074	+	d_od_oifdr
Wattisham	590	01191		+	$ir_odrr_or_oid_o$
Gorleston	497	92202	043	+	ir_o
Mildenhall	578	92211	025	+	$ir_od_or_oiR$
Cardington	559	01201	029	ir_o	r_or_opr
West Raynham	485	01201	032	ir_o	$ir_or_or_o$
Wittering	462	01191	026	ir_o	ir_oirrr
Boscombe Down	746	02181	021	rr	$r_or_oir_o$
Ross-on-Wye	627	05171	018	id_oirir_o	ir_oiriR
Bristol	628	06171	006	ir	ir_orr
Aberporth	502	06161	029	$r_od_od_od_orr$	+
Rhoose (Cardiff)	715	04171	009	ir	r_or_orr
Plymouth	827	03161	008	d_od_orr	rdrr
Chivenor	707	04181	020	$id_or_or_oiR$	r_or_o
St. Mawgan	817	02171	016	d_od_orr	ir_opr_o
Culdrose	809	02161	012	d_od_orr	d_od_o
Scilly	804	93171		d_od_o	id_o
Elmdon	534	04181	031	$d_or_ordr_od_o$	$r_od_oRRpr_o$
Shawbury	414	05171	018	$ir_or_or_oir$	r_or_oiR
Manchester	334	19171	017	$ir_or_or_o$	$r_or_oRRrrfr_or_o$
Squires Gate	318	11171	022	$ir_or_or_oRR$	$rrpr_o$
Valley	302	09171	037	id_oRRir	pr_o
Ronaldsway	204	06161	024	$r_od_orriRpr_o$	pr_o
Carlisle	222	27172	025	$rrDRr_or_o$	$r_or_opr_oprTLR$
Watnall	354	02161	012	$irid_oir$	RR
Spurn Head	396	02182	001	ir	ir
Finningley	360	06181	021	ir_o	ir_oiR
Dishforth	261	13171	012	$ir_oiRrrRRr_or_o$	$ir_oiRRRrrpr_o$
Tynemouth	262	02171	014	ir_orrir	ir
Eskdalemuir	162	31152	012	RR	TLRpr
Mull of Galloway	131	07152			
Prestwick	135	17152	013	$rrRRLpr_odrd_or_o$	pr_oprpr_o
Renfrew	141	20162	019	$rrprr_od_of$	pr_oprpR
Leuchars	171	12151	030	$rrRRr_or_o$	ir_opr_o
Dyce	091	14131	007	r_or_orr	ir_o
Wick	075	06122	017	ir_oDD	$RRir_o$
Cape Wrath	049	05112		rr	ir_o
Sule Skerry	010	14122			
Lerwick	005	08132	044	+	ir_oRRrr
Stornoway	026	10142	008	irRR	pr_o
Benbecula	022	03151	059	rrd_od_o	pr_o
Tiree	100	02151	030	$d_od_oRDir_o$	pr_o
Aldergrove	917	10181	028	$RRr_or_opr_o$	$pr_odrd_or_o$
Malin Head	980	0916	039		
Belmullet	976	0416	038		
Birr	965	0817	044		
Collinstown	969	0418	042		
Rineanna	962	1017	060		
Roches Point	952	0417	058		
Valentia	953	0917	069		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_PH_w$	$Id_wd_PH_w$
A	10620	32212	72605	98258	04809	784+1	00103	81712	86820	05407	12722	149+5
B	10565	51012	73226	69025	06908	754++	00129	87611	+++++	05106	13235	1++++
C	10528	35512	81808	69022	15811	855++	00614	88620	+++++	05207	12647	1++++
D	10440	41012	62520	69022	16619	32571	00805	83825	+++++	05456	12335	1++++
I	10589	17812	53620	70031	01312	58500	21227	84820	+++++	05208	10123	12353
J	10524	20512	62829	98022	10314	685++	00251	83820	85640	00012	12845	17842
K	10450	16012	82517	70035	23619	854++	00606	88614	+++++	00118	12634	11932
M	13660	02012	30000	80020	00113	32600	00212	+++++	+++++	00010	11723	1++++

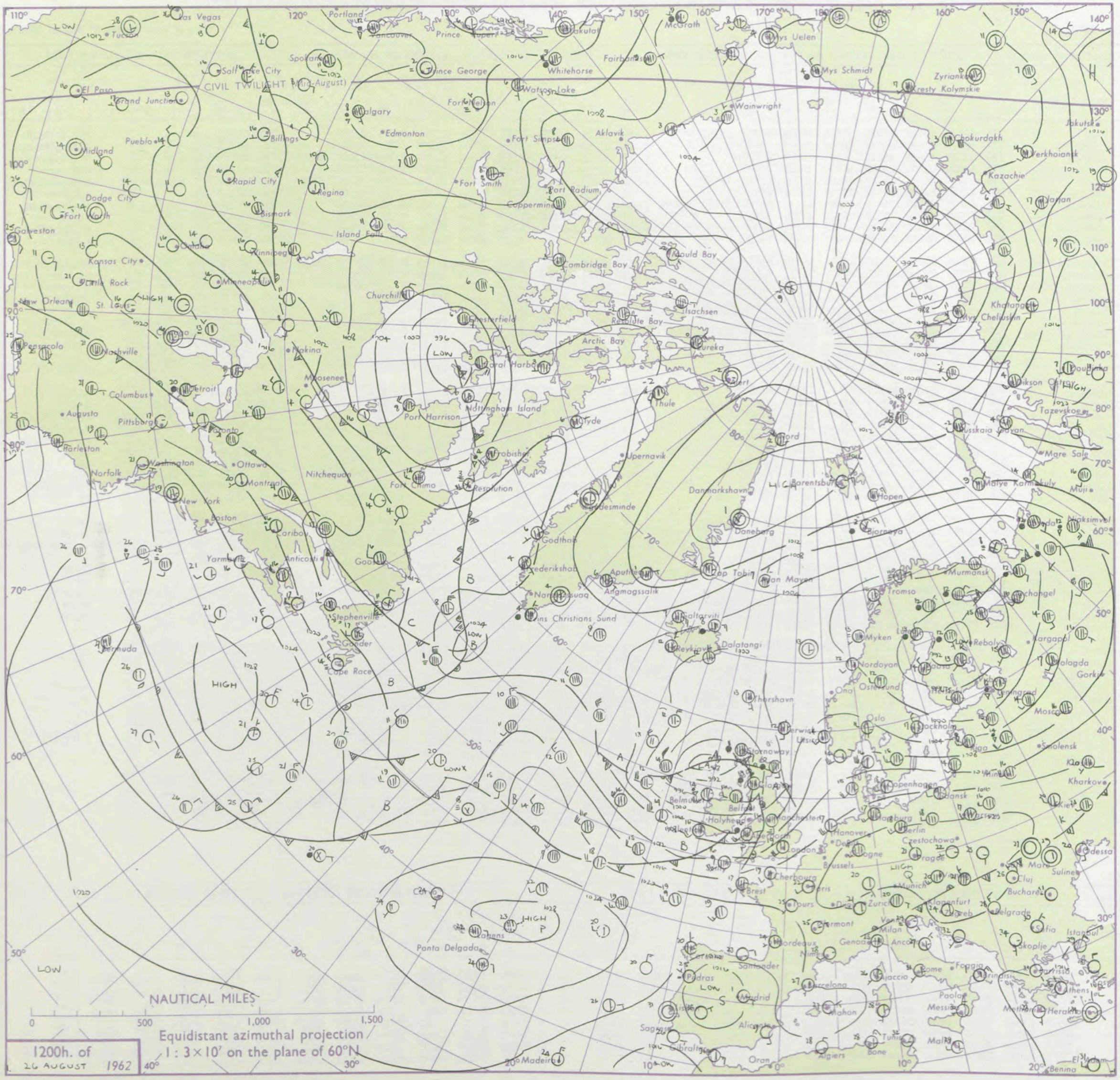
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_PH_w$	$Id_wd_PH_w$
A	10620	32218	73203	99258	04609	68478	00803	81818	85640	05405	13220	149+6
B	10565	51018	70206	69025	10309	754++	00110	87618	+++++	00141	149+4	1++++
C	10528	35518	82022	69022	12211	3552+	00615	83620	88457	05109	12647	1++++
D	10440	41018	62515	69028	14619	52540	00712	85825	+++++	05414	12534	1++++
I	10589	16118	43217	70028	03512	49500	23308	82820	83630	05107	13434	12643
J	10521	20718	72922	98028	16314	6853+	61237	81820	85630	05212	12945	17842
K	10450	15918	82917	62022	23319	854++	00302	88611	+++++	00218	13044	12643
M	13660	02018	60000	80022	00113	48670	00400	+++++	+++++	00110	149+2	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Cloud Amount (oktas)
0
1 or less
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4
5
6
7 or more
8
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ATHER
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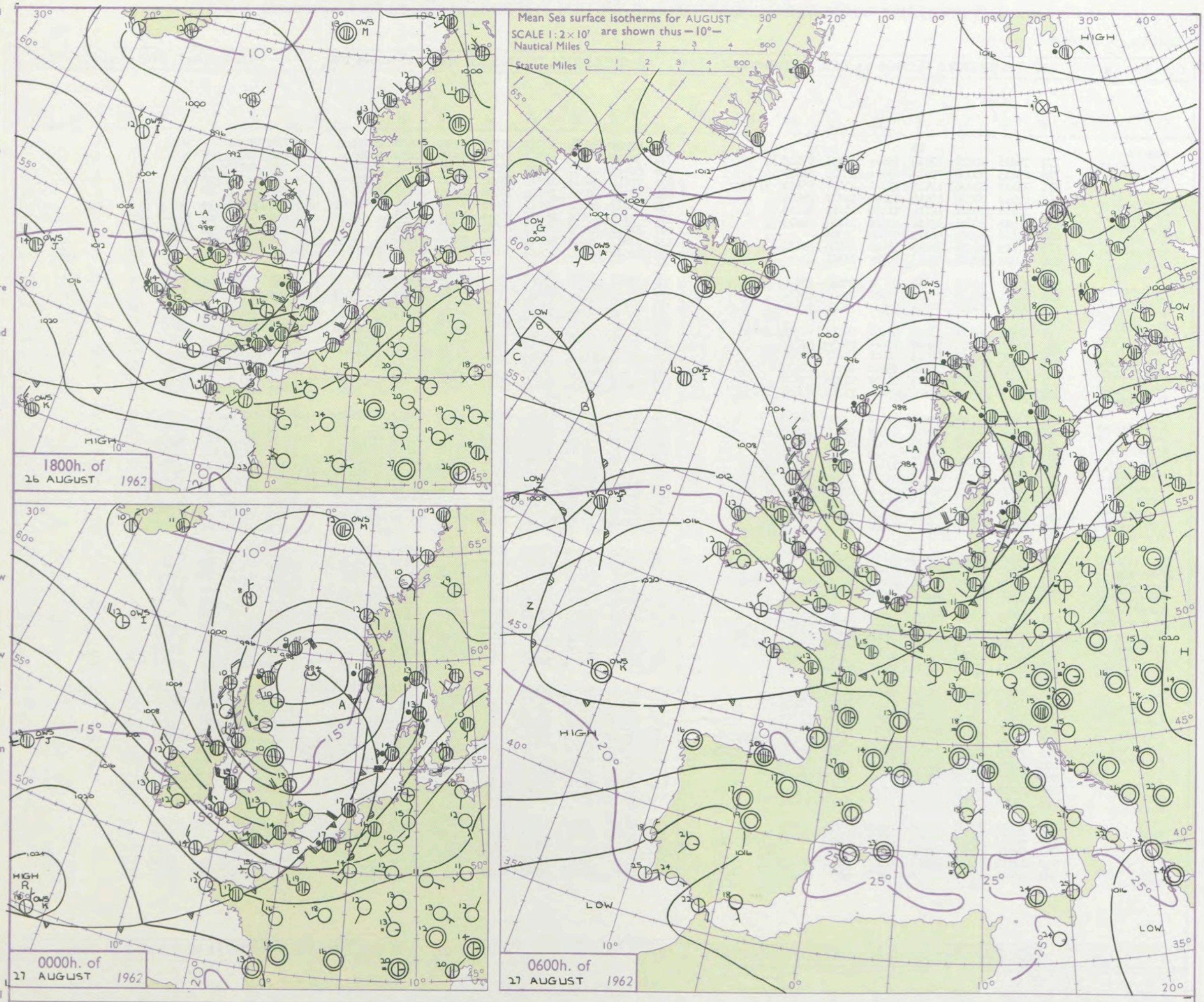
n shower
n and snow hower
w shower
l shower
nderstorm

IND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
additional her add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 27 August 1962

The depression approaching Scotland from the west yesterday morning moved across Scotland accompanied by gales and strong winds in many places, and heavy rain in parts of the north with local thunder. The low centre now in the northern North Sea will continue to move away whilst a ridge of high pressure comes into western districts from the Atlantic. A further low in the west Atlantic will probably settle in the Denmark Strait area, but with considerable troughing southeastwards.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Southern districts will be mainly dry with sunny periods, and showers will die out in the northwest. Showers will continue especially in the northeast where some will be heavy. Further cloud and later rain will spread to the northwest tomorrow. The strong winds will steadily moderate and temperatures today will be higher than yesterday.

OUTLOOK for following 24 hours

Cloud and rain in the north will give place to renewed bright showery weather. In the south it will stay mainly dry but will become more cloudy.

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

Code FM 11.A

Station	OBSERVATIONS at 00h. 27 August 1962									OBSERVATIONS at 06h. 27 August 1962									OBSERVATIONS during NIGHT					
	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.	CONVE TAB °C to
Kew				13						775	62709	83021	12213	15732	08228	81650	86073		775	00130	09	+	+	40
London Airport	772	72216	80036	07814	756++	10601	87640			772	32509	83021	12311	15642	08228	81630	83080		882	00110	09	+	+	39
Gatwick	776	62413	80036	09413	656++	10213	86635			776	62613	83011	13011	15501	08321	81629	84070		776	00110	08	+	+	38
Thorney Island	871	72418	80036	10415	55601	11007	85634	87075		871	72611	74011	14713	18402	09324	81818	87075		871	00121	10	+	+	37
Hurn	862	82412	78036	10614	856++	11007	88635			862	52706	78031	15112	18402	09224	81818	85075		862	00111	09	+	+	36
Guernsey	894	12616	70026	16114	11400	11212	81815			894	52817	80258	19013	28405	10220	81816	85075		894	97131	11	+	pr_o	35
Wattisham	590	12218	80026	05612	00901	11106	81075			590	72716	83031	09412	755++	09225	87625			590	00110	08	+	+	34
Gorleston	497	02416	62026	04113	00900	10301				497	52718	62031	07013	55500	06223	85628			497	00130	11	+	+	33
Mildenhall	578	12413	66036	04413	15500	09400	81612			578	72817	74021	09013	755++	08226	87625			578	00130	10	+	+	32
Cardington	559	02319	59018	05413	00900	11301				559	52516	82011	10612	35602	08333	83640	83070		559	00120	10	+	+	31
West Raynham	485	32320	69036	02912	35600	10000	83630			485	72619	80031	07312	755++	09231	83620	87635		485	00101	09	+	+	30
Wittering	462	12518	66026	02613	15600	09509	81630			462	72822	74021	08913	6557+	08237	86628			462	00121	10	+	+	29
Boscombe Down	746	72614	69016	09513	755++	10104	87620			746	72913	82031	14711	35501	08225	81708	83620	87078	746	00111	07	+	+	28
Ross-on-Wye										627	72816	70022	13013	655+1	08220	86625			627	00121	11	+	+	27
Bristol	628	42520	74011	08914	48400	09113	81818	84630		628	72613	74011	14513	25601	08230	82630	87078		628	00121	09	+	+	26
Aberporth	502	72825	74031	09613	756++	09234	87631			502	42820	74031	14812	11541	08317	81820	83073		502	00111	09	+	+	25
Rhoose (Cardiff)	715	12720	74018	10513	11501	10223	81820			715	52912	74031	15512	48502	08332	84820	83075		715	97111	10	pr_o	+	24
Plymouth	827	22720	62031	13514	25600	10215	82632			827	42707	66030	18012	15601	09225	81635	83075		827	00121	08	+	+	23
Chivenor	707	22920	82018	12114	22400	10219	82818			707	73018	82031	16313	725+1	09221	87823			707	97131	11	pr_o	+	22
St. Mawgan	817	62819	66038	14314	654++	11218	83616	86629		817	53119	74011	18213	32401	08219	83816	83075		817	00131	11			21
Culdrose	809	12912	72021	14913	15600	10220	81630			809	72808	72031	18812	12502	10220	81820	87072		809	00110	09	+	+	20
Scilly	804	43016	74011	15514	45400	12221	84615			804	33113	74020	19113	35400	10215	836[illegible]1			804	00130		+	+	19
Elmdon	354	22520	82258	04513	28400	08313	81818			534	62715	80021	10612	555+9	07237	85620	86175		534	97111	10	ir_opr_o	+	18
Shawbury	414	32624	78031	04412	38500	09331	82821			414	62715	82011	11012	38581	07237	82825	85070		414	00111	08	+	+	17
Manchester	334	72523	74258	01413	785++	10318	85823	87640		334	72716	66026	08912	754++	09238	82712	85618	86640	334	01111	10	pr_oir_odr	$drd_or_opr_o$	16
Squires Gate	318	82735	66218	99814	885++	11327	82718	84823	87630	318	72927	64258	08613	68431	09240	81714	85818	87072	318	02131	10	$pr_or_or_opr$	pr_o	15
Valley	302	82728	69028	04713	884++	09241	83818	88640		302	72720	74021	12512	28452	10228	81818	84363	86073	302	00121	10	+	+	14
Ronaldsway	204	22732	80012	00112	28500	10155	81820			204	72723	82028	09512	28442	08150	81817	86075		204	97111	11	pr_o	pr_o	13
Carlisle	222	22710	74019	96611	22500	10324	82822			222	62615	74031	05712	28542	07258	81822	85075		222	01101	09	pr_o	+	12
Watnall	354	12522	63011	01112	15600	09502	81640			354	72914	82011	08112	714++	09135	83710	87818		354	97121	08	+	pr_o	11
Spurn Head	396	42420	63036	98513	45600	11716	84630			396	52830	63021	03513	50500	11232	83825	83630		396	00130		+	+	10
Finningley	360	02533	74020	98014	00900	00808				360	42925	74011	06713	25531	09240	82635			360	00131	09	+	+	9
Dishforth	261	22619	69808	95913	23400	10505	81716	81918		261	62917	82038	04813	18431	08240	81818	85364		261	02121	10	$prpr_o$	+	8
Tynemouth	262	40000	66026	93510	45600	10709	84630			262	32926	74030	02011	30940	07253	83358			262	96111	09	ir_o	+	7
Eskdalemuir										162	62813	83028	05509	42508	07262	84820	84272		162	01091	09	pr	pr_o	6
Mull of Galloway	131	72927	80028	99712	794++	11373	87918			131	73422	80158	09110	53409	10246	85915	86170		131	01102				5
Prestwick	135	62812	64258	96212	685++	11240	81712	83822		135	72919	58808	05711	68531	09244	85820			135	93111	08	pr_o	pr_o	4
Renfrew	141	32912	74258	95311	38500	10230	81822	83630		141	52813	80808	04611	58530	08241	83820			141	91091	07	pr_o	pr_o	3
Leuchars	171	12413	80018	91808	15600	07213	81645			171	32813	89258	00411	38500	07253	2825			171	97081	07	+	pr_o	2
Dyce	091	32511	80031	89810	35700	07400	83656			091	73121	74808	98211	784++	07249	83710	84815	85635	091	91081	07	pr_o	pr_o	1
Wick	075	80120	58616	89510	874++	09316	88715			075	73323	74216	97611	694++	09242	85708	86640	82912	075	07091	08	$r_or_oir_o$	ir_opr	0
Cape Wrath	049	80509	66516	92709	874++	08238	88715			049	73613	74026	00310	774++	07232	87715			049	03081	06	RR	pr	−1
Sule Skerry	010	83613	48636	81410	864++	08223	88710			010	73213	81816	98611	735++	09234	87910			010	04090	07			−2
Lerwick	005	80430	23656	88009	872++	09736	88703			005	63621	74806	92710	38402	09232	82813	84070		005	08092	08	rrRR	$rrr_or_opr_o$	−3
Stornoway	026	53420	66018	97110	556++	08247	83630	85652		026	23113	80018	03710	28500	10130	81710	81820		026	01092	07	pr	pr	−4
Benbecula	022	73225	69018	99012	785++	09250	82820	83630	87640	022	53020	83038	05612	50500	09226	81825	83640	85650	022	94101	09	pr_o	+	−5
Tiree	100	13223	74258	99011	12400	09255	81818			100	63124	82148	06412	53432	08224	81712	81917	85635	100	01101	08	$prpr_o$	jp	−6
Aldergrove	917	63023	74028	01812	655++	09255	86621			917	72712	82028	11511	55632	09337	81715	85640		917	92101	09	pr_o	pr_o	−7
Malin Head	980	33026	80258	03212	32400	09264	83817			980	62921	82038	09712	684++	08226	82819	86650		980	02121	09			−8
Belmullet	976	33016	74038	10812	32500	09241	83821			976	62811	78031	13912	2255+	09211	82823	86362		976	01111	09			−9
Birr	965	32913	74011	10411	35600	08233	83635			965	12404	80010	12510	15600	09217	81635			965	97091	07			−10
Collinstown	969	42927	74038	05412	45500	08243	81720	84640		969	52513	80011	13609	28530	08136	81820	85360		969	91090	07			−11
Rineanna	962	02817	80018	12512	00900	08223				962	32809	82030	16411	28542	09314	81820			962	97101	08			−12
Roches Point	952	12913	74028	13512	15600	08230	81640			952	12203	74010	17310	15601	08213	81640			952	97101	06			−13
Valentia	953	43014	69012	15113	43500	09220	84923			953	42005	80022	17412	48500	11307	81823	84635		953	97121	09			−14
																								−15
																								−16
																								−17
																								−18
																								−19

Code FM 21.A

O.W.S.	OCEAN WEATHER STATION REPORTS at 00h. $YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_s app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$	O.W.S.	OCEAN WEATHER STATION REPORTS at 06h. $YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_s app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20621	32200	80000	98026	03808	5567+	00501	85630	88460	05404	100+0	149+4	A	20621	32106	71707	98216	02008	755++	00715	82625	87640	05506	100+0	149+0
B	20565	51000	72010	69022	10908	754++	00003	87613	+++++	00005	11943	1++++	B	20565	51006	62019	65204	06209	36430	00722	83715	85357	00108	12044	1++++
C	20528	35500	82315	69022	10212	855++	00710	88620	+++++	00112	12645	1++++	C	20528	35506	82314	63612	10609	854++	00205	88610	+++++	05409	12645	1++++
D	20440	41000	32714	69251	13818	32500	00802	83825	+++++	05615	12546	1++++	D	20440	41006	23405	69028	14019	21500	00203	82825	+++++	05515	13245	1++++
I	20589	17300	32818	70021	06312	38500	62109	81820	83625	00008	12834	1++++	I	20590	18306	62710	70031	06112	58550	62602	83820	+++++	05108	12732	12633
J	20522	20800	62212	98022	15713	655++	00809	83622	85650	05112	12232	12756	J	20522	20606	81810	97216	13313	855++	00629	85712	88620	05113	119+1	13047
K	20449	15800	23507	60020	24818	15540	00105	81620	+++++	05215	100+0	13254	K	20448	15606	19903	70030	23817	15700	00504	81650	+++++	05314	100+0	13253
M	23660	02000	70000	80022	99612	48650	00705	+++++	+++++	05111	14922	1++++	M	23660	02006	70612	76158	98112	794++	00710	+++++	+++++	05110	10623	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36804 — Date of Issue Tuesday 28 August 1962

Code FM 11.A

OBSERVATIONS at 12h. 27 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	52717	82022	18117	52600	07220	85830		
London Airport	772	32716	82011	18118	31601	08226	83835		
Gatwick	776	32615	82011	18318	31601	10122	83835		
Thorney Island	871	42711	83021	19718	41600	10117	84830		
Hurn	862	32810	83011	19818	22630	09017	82834		
Guernsey	894	12912	78022	23117	11400	11119	81815		
Wattisham	590	62823	82022	15717	51601	07225	85830	83080	
Gorleston	497	72817	60022	13817	78500	08232	86820	87628	
Mildenhall	578	63019	80032	15517	41601	07227	84835	84075	
Cardington	559	42718	66021	16617	31502	06224	83825		
West Raynham	485	72720	80022	13715	786++	08228	85830	85640	
Wittering	462	42923	80031	15617	32501	08225	83825		
Boscombe Down	746	33113	82030	19517	31601	08220	83830		
Ross-on-Wye	627	62807	82021	18216	51601	07218	85830		
Bristol	628	52612	82031	19217	21501	09114	82828	84075	
Aberporth	502	32815	74031	19515	22555	09319	82820		
Rhoose (Cardiff)	715	32617	80011	20316	22509	10212	82825		
Plymouth	827	22401	81011	21518	21501	10008	82825		
Chivenor	707	52915	82021	21016	42501	11216	84825	83080	
St. Mawgan	817	42611	80031	21716	41502	10111	84822		
Culdrose	809	32712	81012	22016	28431	11216	82818	83070	
Scilly	804	52407	79031	22517	48430	12213	81841	83624	
Elmdon	534	52718	74011	16517	41601	06224	84830		
Shawbury	414	52720	83021	16517	52500	08221	85828		
Manchester	334	62717	66018	15115	6253+	09216	86825		
Squires Gate	318	72923	70021	15514	58542	09230	81825	84656	
Valley	302	62718	74031	17516	12532	11120	81820	83368	
Ronaldsway	204	62620	82032	15015	18532	10218	81822	86075	
Carlisle	222	62811	82258	12815	6854+	08230	81708	85823	
Watnall	354	52910	80028	15715	52501	09230	85825		
Spurn Head	396	52823	63022	11915	52600	12238	85830		
Finningley	360	62822	69021	14317	52601	09230	85830		
Dishforth	261	62915	83032	12017	58640	09132	85830		
Tynemouth	262	52919	74031	10216	51640	07238	85830		
Eskdalemuir	162	52714	83012	12113	52500	08231	85820		
Mull of Galloway	131	53215	80031	14516	59400	10218	85918		
Prestwick	135	62516	81258	12114	58502	10225	82820	85640	
Renfrew	141	53112	80258	11114	38532	10225	82820		
Leuchars	171	72819	89031	08216	48632	07233	84830	84075	
Dyce	091	63118	74258	06713	62531	07236	86820		
Wick	075	53322	80018	04313	52400	09221	85815		
Cape Wrath	049	53413	81028	05710	585++	09220	85825		
Sule Skerry	010	62909	82028	04613	43566	10229	84925	84360	
Lerwick	005	83315	69808	99411	5247+	09233	85815	87360	
Stornoway	026	33018	82028	08713	32500	09220	83824		
Benbecula	022	32717	85022	10214	33501	10217	83924		
Tiree	100	42818	80021	11715	48402	10220	83818		
Aldergrove	917	52812	82258	14814	52502	09215	85825		
Malin Head	980	52717	83018	14114	48501	10214	84823	85075	
Belmullet	976	82115	62586	15314	5747+	11101	85717	88458	
Birr	965	72509	80031	17115	585+6	09002	82822	85648	87272
Collinstown	969	82816	83031	16916	42537	07212	84828	85362	88270
Rineanna	962	82413	83038	17914	4852+	11005	82820	84630	88458
Roches Point	952	72114	80031	19314	4857+	12006	81820	84640	87358
Valentia	953	71907	69808	19014	73400	12003	82711	86923	87635

OBSERVATIONS at 18h. 27 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	72610	82031	19718	1167+	08307	81845	84358	87362
London Airport	772	72513	82021	19718	1167+	09305	81845	83358	87360
Gatwick	776	62709	82031	19817	58601	09205	81835	85656	
Thorney Island	871	62410	74032	21017	44631	11307	84630	83362	
Hurn	862	62409	82011	21017	15631	12306	81640	83364	85075
Guernsey	894	42810	80011	23416	11442	10703	81815	84070	
Wattisham	590	72714	74022	18416	14636	08211	81640	85360	87275
Gorleston	497	73211	62032	17818	28546	07217	82823	87275	
Mildenhall	578	72907	69032	18317	60938	08212	86362	87275	
Cardington	559	72512	74021	18817	1267+	07010	81830	87362	
West Raynham	485	82811	74031	17715	15747	09112	81650	88275	
Wittering	462	83012	80031	18216	70977	09207	87362	88270	
Boscombe Down	746	73004	82021	20915	48531	10205	81826	83650	86360
Ross-on-Wye	627	82610	81022	19615	1457+	09207	81625	88358	
Bristol	628	72712	74031	20515	1167+	09801	81830	86360	87463
Aberporth	502	72208	66021	19214	5567+	10704	85630	87358	
Rhoose (Cardiff)	715	72616	80021	20614	2157+	11708	82822	87359	
Plymouth	827	72412	74021	21815	55572	12607	84625	84635	86075
Chivenor	707	72410	80022	20815	4547+	11806	81615	84650	87362
St. Mawgan	817	72511	80022	21415	3857+	11711	82820	83640	86360
Culdrose	809	72409	72021	21715	2847+	13707	81825	84358	
Scilly	804	72305	79028	21915	5847+	15607	82814	83625	87358
Elmdon	534	82708	62032	19015	1467+	08208	81635	88461	
Shawbury	414	82610	82032	18314	3567+	09003	8363	86362	88466
Manchester	334	82606	66022	17514	2462+	07208	82640	88468	
Squires Gate	318	82522	70022	17014	28537	11203	81825	85360	88270
Valley	302	82120	66602	17314	4567+	13810	81640	88460	
Ronaldsway	204	82112	80602	16014	2567+	11705	82630	84359	88462
Carlisle	222	82409	80038	15813	58548	09211	81712	85635	88270
Watnall	354	82707	63022	18014	1157+	09007	81825	85365	88468
Spurn Head	396	82720	59032	16415	3561+	11219	83630	88460	
Finningley	360	82717	66031	17415	5097	08211	83365	85468	88272
Dishforth	261	82719	82031	16014	44637	09115	81830	84645	88270
Tynemouth	262	62920	77022	13716	32608	07110	83835	83275	
Eskdalemuir	162	72506	80018	15012	25648	07304	82640	87270	
Mull of Galloway	131	82516	80032	14913	5542+	10809	85618	88460	
Prestwick	135	82309	74028	14513	58577	10110	81820	87645	88275
Renfrew	141	72810	82028	13713	48678	09208	82830	83635	87270
Leuchars	171	72610	87028	11615	38606	08217	82830	86275	
Dyce	091	53012	80258	10812	38542	08218	81825	83635	
Wick	075	52912	82038	08013	38532	08214	81820	83645	
Cape Wrath	049	63213	82022	08712	685++	09215	86825		
Sule Skerry	010	62709	82028	07113	5853+	09211	83820	85625	86360
Lerwick	005	53013	82028	04111	58431	08217	81815		
Stornoway	026	72709	82258	10411	1256+	09209	81825	87365	
Benbecula	022	72414	80258	11612	5347+	11304	82712	84915	87460
Tiree	100	72512	66251	12313	3347+	11805	81712	83918	87462
Aldergrove	917	82109	74028	14614	4557+	09708	81715	84625	88459
Malin Head	980	82111	83506	13313	6547+	11711	81719	86650	88358
Belmullet	976	82318	66605	14312	4642+	11506	84717	88557	
Birr	965	82105	59638	16512	5742+	11811	85714	88458	
Collinstown	969	82409	61615	16413	5642+	12808	81714	85624	88458
Rineanna	962	81608	48636	16013	5732+	12820	82706	85710	88540
Roches Point	952	81809	61636	17312	2642+	11818	82718	8556	
Valentia	953	81710	59565	15913	863++	13622	88708		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00190	095 +		+
London Airport	772	00190	091 +		+
Gatwick	776	00190	102 +		+
Thorney Island	871	00200	107 +		+
Hurn	862	00210	+		+
Guernsey	894	00180	116 +		+
Wattisham	590	00180	+		+
Gorleston	497	00190	083 +		+
Mildenhall	578	00200	080 +		+
Cardington	559	97200	095 +		ir_o
West Raynham	485	97181	066 +		ir_o
Wittering	462	00190	080 +		+
Boscombe Down	746	00190	098 +		+
Ross-on-Wye	627	00190	039 +		+
Bristol	628	00180	074 +		+
Aberporth	502	02151	048 +		ir_orr
Rhoose (Cardiff)	715	00170	081 +		+
Plymouth	827	00180	104 +		+
Chivenor	707	00181	090 +		+
St. Mawgan	817	00171	087 +		+
Culdrose	809	00170	105 +		+
Scilly	804	97181	060 +		pr_o
Elmdon	534	97180	092 +		ir_o
Shawbury	414	01171	065 +		ir_orr
Manchester	334	92151	054 +		r_or_o
Squires Gate	318	93161	070 +		ir_oir
Valley	302	01161	062 +		$ir_or_or_oir\ r_or_o$
Ronaldsway	204	92161	050 +		$r_od_or_or_oir_o$
Carlisle	222	97171	083 pr_o		+
Watnall	354	91171	072 pr_o		ir_o
Spurn Head	396	00170	093 +		+
Finningley	360	00180	087 +		+
Dishforth	261	00181	105 +		+
Tynemouth	262	00171	103 +		+
Eskdalemuir	162	97151	078 pr_o		pr_o
Mull of Galloway	131	91161			
Prestwick	135	97161	053 pr_o		ir_o
Renfrew	141	94161	072 pr_o		+
Leuchars	171	97171	089 pr_o		pr_o
Dyce	091	93151	077 pr_o		pr_o
Wick	075	91151	102 pr_o		pr_o
Cape Wrath	049	01131	pr		+
Sule Skerry	010	92131			
Lerwick	005	04121	027 pr_o		pr_o
Stornoway	026	03152	089 pr		pR
Benbecula	022	02151	062 pr_o		pr_opR
Tiree	100	93151	055 pr_o		pr_oir_o
Aldergrove	917	03161	042 pr_o		$irrrr_or_o$
Malin Head	980	9716	050		
Belmullet	976	0114	003		
Birr	965	0416	027		
Collinstown	969	9516	055		
Rineanna	962	0816	020		
Roches Point	952	0216	039		
Valentia	953	1015	001		

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20621	32112	72412	98028	03310	784++	00311	85818	86640	05205	12444	14944
B	20565	51012	72911	73031	07510	11538	00117	81820	872++	00108	12044	12722
C	20528	35512	62914	61606	13411	67400	00212	86710	+++++	05209	12645	1++++
D	20440	41012	73616	69151	15620	78500	00210	82820	85640	05316	13345	1++++
I	20590	18912	82710	70518	06712	4857+	00202	82820	84630	05108	12732	12444
J	20523	20712	81410	97606	09314	3732+	00728	83707	88515	00004	11533	12847
K	20451	16112	60000	80032	25119	65400	71102	83615	86630	00117	100+0	12443
M	23660	02012	70614	80028	98612	78500	00202	+++++	+++++	05110	10634	1++++

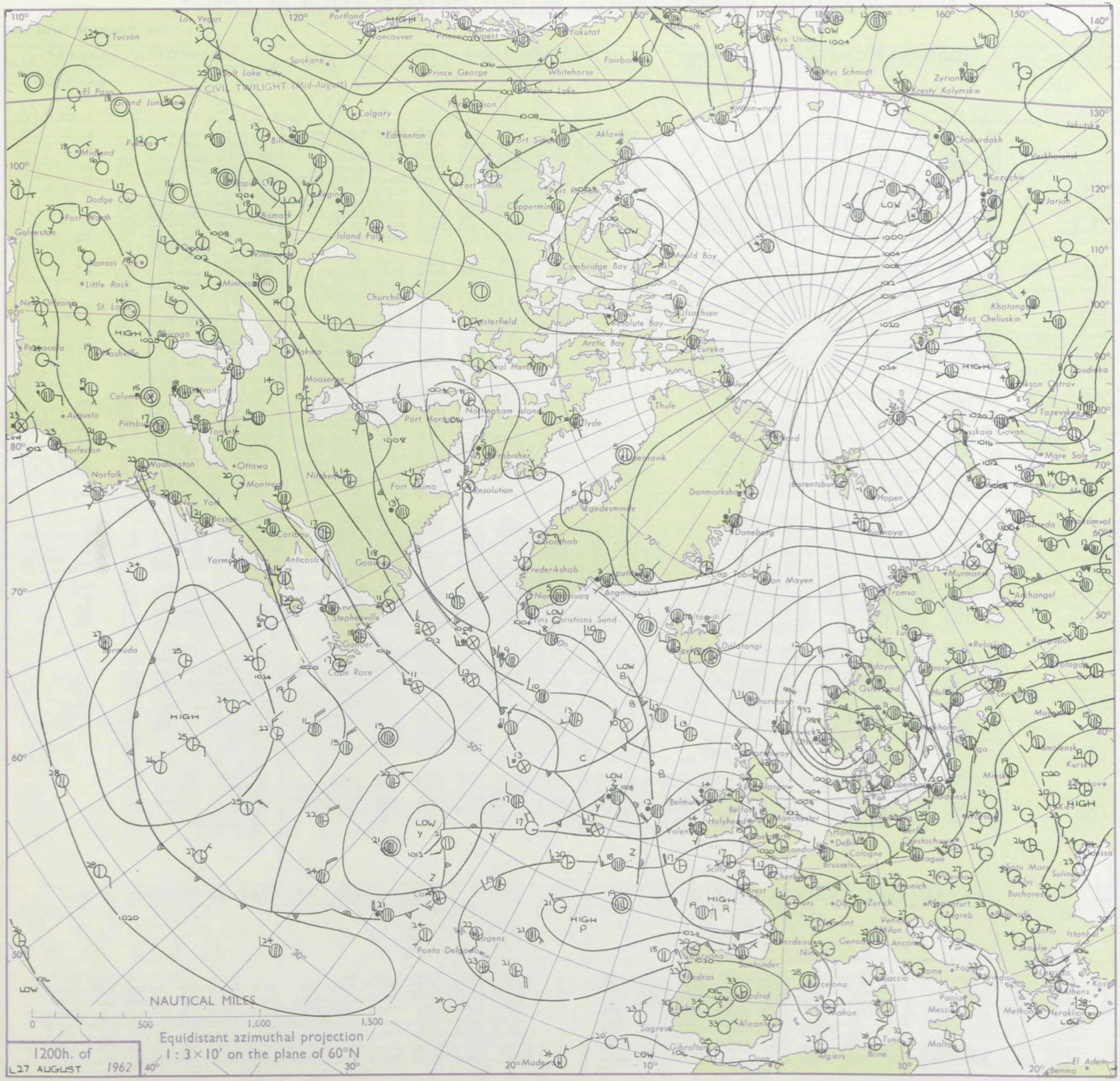
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20621	32018	72406	98022	04210	41535	00202	84824	86270	05204	12543	149+3
B	20565	51018	82505	69021	08411	30977	00000	83365	882++	00209	12232	1++++
C	20528	35518	72720	65806	16409	72400	00210	83810	87830	05509	12645	1++++
D	30440	41018	73607	69022	15622	71500	00500	87820	+++++	00014	13344	1++++
I	20590	18918	72709	75806	07611	59541	00302	84920	+++++	05510	12731	12443
J	20521	20518	73408	96505	12714	772++	00119	87705	+++++	05113	134+1	12445
K	20452	16218	50000	70015	24320	58440	00708	81816	85635	00218	100+0	13254
M	23660	02018	70512	74022	99412	78500	00400	+++++	+++++	05109	10534	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



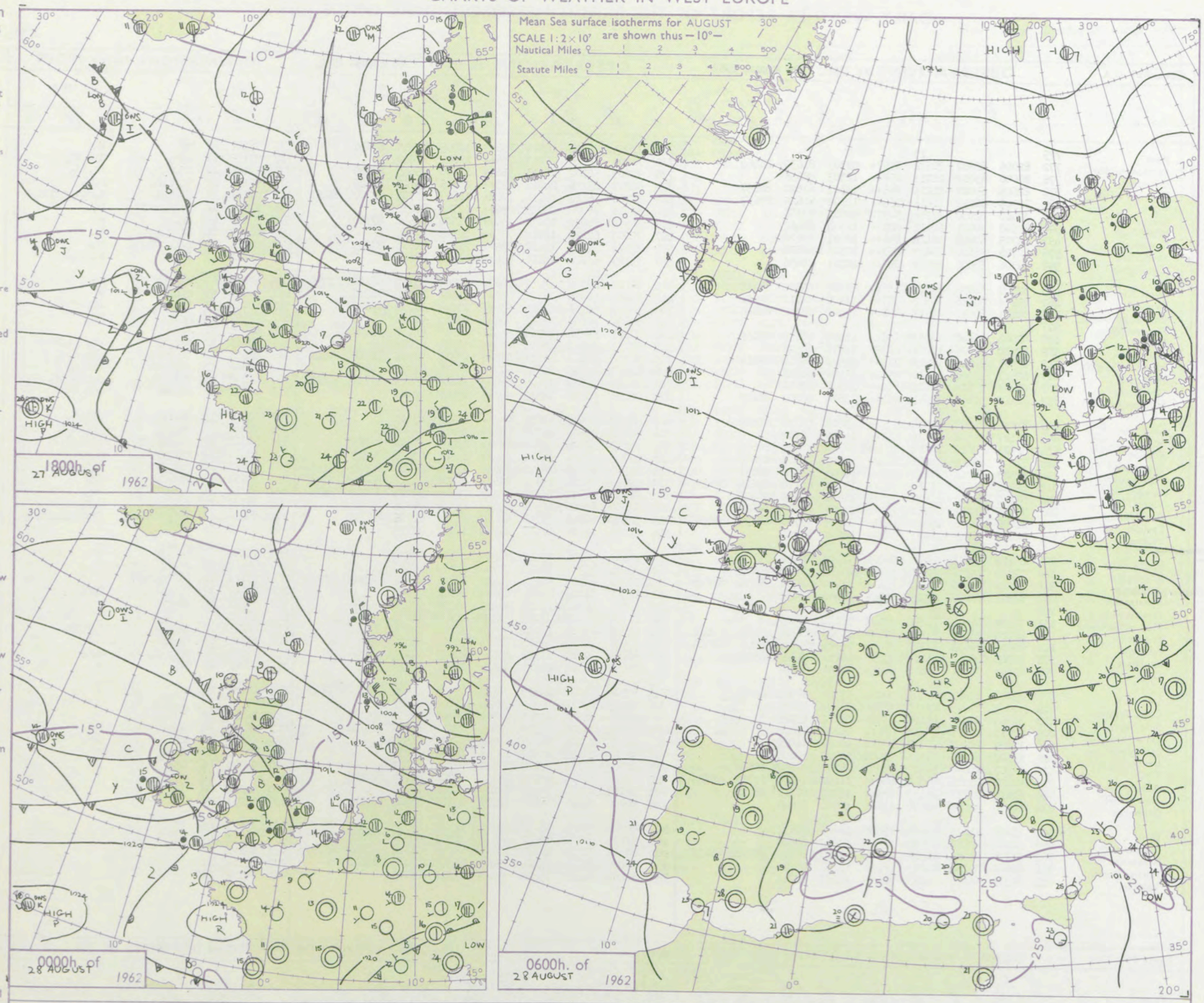
CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud Amount (oktas)
0
1 or less
2
3
4
5
6
7 or more
8
ky obscured

ATHER
Weather
t
g
izzle
n and drizzle
n
n and snow
ow
n shower
n and snow shower
ow shower
il shower
understorm

VIND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
additional her add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 28 August 1962

A ridge of high pressure which moved across Britain from the Atlantic continues to move eastwards. Minor troughs which followed it have brought moist air into southern districts and will also move east to allow another ridge to pass over the country, while a slow moving anticyclone persists near ship Kilo.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland, Northern Ireland and north England will have bright periods, and scattered showers may occur, particularly in north Scotland. Over Wales and the southern half of England it will be cloudy with occasional rain or drizzle, and there will be much hill and coast fog. Brighter weather may spread into Wales and central England after morning fog patches. Temperatures will be a little below average for late August.

OUTLOOK for following 24 hours

Bright periods with near average temperatures, but some rain or drizzle in the west.

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

Code FM 11.A

OBSERVATIONS at 00h. 28 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775			15					
London Airport	772	82205	82602	20514	1567+	09303	81630	88464	
Gatwick	776	80000	63602	21013	857++	12303	88656		
Thorney Island	871	82603	69022	21215	855++	13301	81620	88657	
Hurn	862	72305	66032	21014	755++	12502	81625	87657	
Guernsey	894	32408	82030	23214	30970	12805	83358		
Wattisham	590	82508	70022	20112	8097+	10304	88462		
Gorleston	497	82705	60606	18414	855++	11011	88628		
Mildenhall	578	82704	56616	19613	857++	10305	88656		
Cardington	559	82306	58606	19813	857++	10501	88656		
West Raynham	485	82508	56636	19311	5567+	10302	85630	88458	
Wittering	462	83108	66616	19813	857++	11109	84711	88650	
Boscombe Down	746	82103	62616	20912	856++	10800	82712	88640	
Ross-on-Wye	627								
Bristol	628	82008	61606	20313	6562+	11803	86635	88459	
Aberporth	502	82010	58026	18012	8052+	11811	88522		
Rhoose (Cardiff)	715	82509	59616	19913	854++	12503	85710	88614	
Plymouth	827	82511	58506	21214	854++	13702	88618		
Chivenor	707	82208	58616	20213	854++	13604	88614		
St. Mawgan	817	82110	50616	20513	854++	12604	86709	88615	
Culdrose	809	82214	60505	20614	855++	13804	82710	88620	
Scilly	804	82317	58606	20114	863++	14706	88708		
Elmdon	534	81603	58616	18812	855++	10705	83625	88650	
Shawbury	414	71805	60216	18211	2552+	11807	82625	87459	
Manchester	334	81909	62216	17411	856++	11803	83630	88657	
Squires Gate	318	82422	61606	16713	855++	11701	85716	85624	88635
Valley	302	82115	58216	16813	855++	12808	85706	88625	
Ronaldsway	204	72516	74016	15912	756++	11601	81709	87643	
Carlisle	222	82006	58656	15412	7562+	11305	83710	87630	88458
Watnall	354	82409	56616	18811	8072+	10000	88550		
Spurn Head	396	82416	59616	17612	8092+	11400	88458		
Finningley	360	72309	59216	18112	4572+	09101	84656	87459	
Dishforth	261	82212	48616	16412	854++	11400	82712	84714	88619
Tynemouth	262	82507	61022	14913	8092+	09400	88458		
Eskdalemuir	162								
Mull of Galloway	131	72316	82018	14811	794++	10402	87915		
Prestwick	135	82110	62026	13112	854++	11708	82708	84619	88630
Renfrew	141	80000	56635	13212	854++	11704	82712	86616	88628
Leuchars	171	82308	74601	12311	4557+	09001	84622	88358	
Dyce	091	62509	74031	11610	6093+	07301	86360		
Wick	075	42708	83018	09409	20931	07303	82360	83075	
Cape Wrath	049	33209	81018	09111	32500	07209	83825		
Sule Skerry	010	32509	84011	08411	33500	09312	83925		
Lerwick	005	62712	82038	05610	684++	09206	85812		
Stornoway	026	12205	80021	10810	12500	10202	81825		
Benbecula	022	22607	8 18	11411	22400	11205	82818		
Tiree	100	82607	74026	12112	856++	08301	82630	88656	
Aldergrove	917	82207	62026	14611	855++	11400	83707	84711	88626
Malin Head	980	62614	80215	13413	654++	11302	82711	86656	
Belmullet	976	40000	74028	14610	45600	10301	84645		
Birr	965	11606	74016	15011	15600	10611	81632		
Collinstown	969	42204	80016	15611	45600	10809	84640		
Rineanna	962	81106	74206	14513	864++	11509	84710	87718	88630
Roches Point	952	82604	32286	14813	861++	13517	88702		
Valentia	953	82313	66606	14615	864++	14307	88714		

OBSERVATIONS at 06h. 28 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Kew	775	71903	70026	18914	756++	12705	85715	87630	
London Airport	772	71905	62216	19213	756++	12604	87640		
Gatwick	776	72005	58102	20213	5563+	12400	85645	87359	
Thorney Island	871	82207	67216	20015	855++	13605	85712	88625	
Hurn	862	82309	56516	19414	7722+	14707	83705	87707	88457
Guernsey	894	82416	78022	22015	856++	12704	88635		
Wattisham	590	72306	66032	19012	2567+	11500	82640	87360	
Gorleston	497	72005	62026	18912	755++	10314	87626		
Mildenhall	578	72306	59216	18412	755++	11603	81625	87645	
Cardington	559	72109	61026	18913	756++	11502	87640		
West Raynham	485	72008	56022	18211	6567+	10301	83712	86640	87359
Wittering	462	82206	56026	18412	855++	11601	86712	88625	
Boscombe Down	746	82209	61506	19413	855++	13709	86705	88620	
Ross-on-Wye	627	81802	60606	17113	864++	12613	88712		
Bristol	628	71907	69036	18214	55621	12713	85712	85640	
Aberporth	502	82111	66506	15214	863++	14511	88708		
Rhoose (Cardiff)	715	81806	32506	17514	855++	13514	82702	86710	88620
Plymouth	827	82517	19516	18815	871++	15611	85702	88704	
Chivenor	707	82413	26585	17615	854++	15610	85703	87706	88611
St. Mawgan	817	92416	03506	18515	9+0++	15502	89+00		
Culdrose	809	92510	02536	18615	9+0++	15707	89+00		
Scilly	804	82517	08505	18715	860++	15602	88701		
Elmdon	534	82007	56506	17212	861++	12605	86702	88706	
Shawbury	414	81705	66586	16812	854++	11604	82616	88620	
Manchester	334	81905	56036	16511	855++	11502	81714	85620	88656
Squires Gate	318	82613	66216	15913	4642+	11500	84715	84650	88459
Valley	302	80000	58502	15913	856++	13500	83704	86707	88635
Ronaldsway	204	72607	82026	15512	2543+	11603	81708	87357	
Carlisle	222	52505	66016	15711	48440	11302	81706	83650	
Watnall	354	82001	14106	17111	865++	11503	88725		
Spurn Head	396	72410	59036	16812	756++	09400	87630		
Finningley	360	72013	48016	16912	757++	11602	87656		
Dishforth	261	72211	66016	15811	48542	10801	81820	84650	85360
Tynemouth	262	62506	61026	14712	6097+	10104	86358		
Eskdalemuir	162	62504	66016	15010	38430	09203	81816	84360	
Mull of Galloway	131	62708	82116	15011	5843+	10603	82818	83620	
Prestwick	135	62209	69026	14112	585++	11204	82709	85640	
Renfrew	131	50000	70026	13811	58400	10307	82816	83635	
Leuchars	171	52206	80016	12310	25630	09103	82630	85358	
Dyce	091	72801	80026	12409	3567+	08304	83640	87456	
Wick	075	62508	89021	10508	38531	07308	81820	83360	85075
Cape Wrath	049	72705	81038	10310	785++	10207	87625		
Sule Skerry	010	52809	84031	09011	28502	09203	82825	85080	
Lerwick	005	73007	82028	07310	784++	09209	82812	87640	
Stornoway	026	12505	82028	11907	12540	07206	81825		
Benbecula	022	52507	80031	12311	42401	10201	84817		
Tiree	100	32702	74031	13109	22401	09204	81711		
Aldergrove	917	42402	59401	15409	16101	08202	81702	83070	
Malin Head	980	52705	83038	14411	524++	11304	85819		
Belmullet	976	50000	74111	15608	12534	08306	81825	85070	
Birr	965	80901	69505	15212	874++	11500	85715	88633	
Collinstown	969	82105	62112	15411	861++	10201	87702	88628	
Rineanna	962	80303	32515	15013	871++	13205	83702	86704	88707
Roches Point	952	70000	74015	15414	764++	14302	86711	87640	
Valentia	953	82408	08516	15814	860++	14311	88701		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	96121	08	rr	ir_o
London Airport	772	95122	11	r_or_o	$d_or_oir_o$
Gatwick	776	93121	10	$ir_or_or_o$	ir_oid_o
Thorney Island	871	97140	13	$ir_or_or_o$	r_or_o
Hurn	862	01141	13	$id_od_od_o$	$d_od_od_or_od_od_o$
Guernsey	894	97121	10	+	id_o
Wattisham	590	97110	09	ir_o	+
Gorleston	497	01112	10	$ir_or_or_o$	+
Mildenhall	578	01111	09	$r_or_orrd_or_o$	ir_o
Cardington	559	91111	11	ir_oid	id_oir_o
West Raynham	485	02091	07	r_or_orr	ir_o
Wittering	462	01101	08	r_or_orr	+
Boscombe Down	746	96121	11	$ir_or_or_o$	id_o
Ross-on-Wye	627	02121	12	$rrir_o$	ir_o
Bristol	628	01121	11	ir_o	+
Aberporth	502	03111	11	$rrrr_or_o$	$ir_od_od_oif$
Rhoose (Cardiff)	715	03131	12	$ir_or_or_o$	$d_or_od_od_o$
Plymouth	827	03141	13	id_odrdr	rrd_od_o
Chivenor	707	04131	13	$r_or_oid_o$	$d_or_oDRid_o$
St. Mawgan	817	04131	12	ir_orr	ddd_od_off
Culdrose	809	01141	13	$id_or_or_o$	ddd_od_o
Scilly	804	01141		id_oir_o	ir_oid_off
Elmdon	534	96111	10	$ir_or_or_oid_o$	$id_od_od_odd$
Shawbury	414	03111	10	rrr_or_o	d_or_odd
Manchester	334	02111	10	r_or_odr	$r_or_oir_o$
Squires Gate	318	02131	11	r_or_orr	ir_o
Valley	302	91131	11	r_or_o	id_o
Ronaldsway	204	01121	11	$r_or_od_or$	d_or_o
Carlisle	222	05111	10	$r_or_orrRRir_o$	$ir_orrd_or_or_or_o$
Watnall	354	03101	09	r_or_o	+
Spurn Head	396	91110		r_or_oir	ir
Finningley	360	01111	10	$rrir_o$	+
Dishforth	261	03111	11	$iRirr_or_oRR$	+
Tynemouth	262	01121	10	r_or_o	r_or_o
Eskdalemuir	162	03101	08	prrr	+
Mull of Galloway	131	01111			
Prestwick	135	01101	09	$ir_or_or_o$	$r_or_opr_o$
Renfrew	141	01101	07	ir_orr	r_or_o
Leuchars	171	92081	07	$ir_or_or_o$	r_or_o
Dyce	091	97081	06	ir_o	+
Wick	075	00061	03	+	+
Cape Wrath	049				
Sule Skerry	010	00110	08		
Lerwick	005	92091	08	pr_o	pr_o
Stornoway	026	01062	03	pr	pr
Benbecula	022	91111	09	$prpr_o$	+
Tiree	100	97091	06	ir_o	jp
Aldergrove	917	93081	04	r_or_o	+
Malin Head	980	08111	08		
Belmullet	976	97061	03		
Birr	965	03111	09		
Collinstown	969	03111	07		
Rineanna	962	02121	11		
Roches Point	952	02121	11		
Valentia	953	03131	12		

CONVER TABL °C to: 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0, −1, −2, −3, −4, −5, −6, −7, −8, −9, −10, −11, −12, −13, −14, −15, −16, −17, −18, −19, −20, −21, −22, −23, −24, −25, −26, −27, −28, −29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30622	31900	71706	98022	04810	755++	00000	83625	87630	05305	11621	149+3
B	30565	51000	81805	63616	09509	8087+	00103	84357	88457	00108	12242	1++++
C	30528	35500	42710	69258	18211	42500	00110	84820	+++++	05208	12643	1++++
D	30440	41000	30209	65011	16520	38500	00108	81825	+++++	05316	13344	1++++
I	30590	18800	22710	70038	09812	25500	00106	82620	+++++	05208	12632	12444
J	30521	20600	82701	97025	16114	862++	00211	88705	+++++	05112	127+1	12645
K	30450	16000	82008	65022	24818	855++	52001	88626	+++++	05117	100+0	13254
M	33660	02000	80310	76022	01111	886++	00211	+++++	+++++	05208	10333	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30620	32606	82010	,98616	01509	854++	51620	86615	88628	05407	11834	149+4
B	30565	51006	80710	63616	08009	5742+	00610	85710	88540	00009	1+++2	1++++
C	30528	35506	82707	69022	18211	825++	00602	88820	+++++	05110	12644	1++++
D	30440	41006	20708	69020	16819	25600	00202	82630	+++++	05415	10143	1++++
I	30592	18606	62611	75151	10011	59570	61103	81920	84825	05308	12632	12443
J	30520	20506	72810	97015	17313	764++	00207	87712	+++++	05213	128+2	118+2
K	30449	16006	70000	65032	24218	785++	51501	81820	87626	05117	100+0	14952
M	33660	02006	83610	76022	02411	855++	00204	+++++	+++++	05208	13633	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36805

Date of Issue Wednesday 29 August 1962

Code FM 11.A

OBSERVATIONS at 12h. 28 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	82108	62026	18417	884++	15807	85810	88625	
London Airport	772	81910	62026	18417	856++	14708	86710	87615	88630
Gatwick	776	82211	40506	19316	854++	15706	85707	88610	
Thorney Island	871	82310	50506	19816	854++	15804	87708	88614	
Hurn	862	72410	66016	19218	755++	16701	83706	86709	87620
Guernsey	894	82416	60026	22616	861++	14002	87702		
Wattisham	590	82212	60216	18115	855++	14809	83708	85620	88640
Gorleston	497	72210	64022	18418	785++	12805	83822	87630	
Mildenhall	578	82307	66205	17517	854++	13810	82618	88630	
Cardington	559	82111	63506	17717	872++	14708	85705	88710	
West Raynham	485	82013	80032	17516	885++	13706	86825	88645	
Wittering	462	82111	58505	17315	854++	14806	85708	88612	
Boscombe Down	746	72509	69205	18518	655++	16705	85707	86620	
Ross-on-Wye	627	72515	66026	16318	7553+	14704	87620		
Bristol	628	72411	58505	18317	754++	15103	83706	86707	87612
Aberporth	502	72515	59505	16616	763++	15205	87707		
Rhoose (Cardiff)	715	82613	23505	18516	871++	16208	84701	88702	
Plymouth	827	82615	30505	20315	871++	15208	82702	87705	88707
Chivenor	707	82716	23526	18817	872++	16206	84704	88706	
St. Mawgan	817	92517	03515	20016	9+0++	15203	89+00		
Culdrose	809	92513	01455	20315	9+0++	15104	89+00		
Scilly	804	92515	08435	20516	9+0++	16306	89+00		
Elmdon	534	81902	35505	16815	872++	14706	87704		
Shawbury	414	81205	48516	16115	872++	14803	81703	86704	88708
Manchester	334	71904	62026	15815	5857+	13400	82825	84650	87358
Squires Gate	318	72707	69022	16415	784+2	12202	81710	85624	87650
Valley	302	73306	74022	16616	4547+	13207	81708	84616	87362
Ronaldsway	204	42311	87012	16216	32431	12303	83818		
Carlisle	222	62608	83012	16216	48542	09000	84825	84072	
Watnall	354	82107	58032	16516	885++	14804	85825	88630	
Spurn Head	396	82007	59032	16816	856++	13704	88630		
Finningley	360	72110	61032	16518	625+2	12803	86828	83075	
Dishforth	261	82406	74032	16015	885++	11701	81820	86635	88656
Tynemouth	262	62513	74021	15216	42604	10103	84835		
Eskdalemuir	162	72505	83031	15614	6853+	09500	84820	84636	87360
Mull of Galloway	131	62706	78012	16316	21429	12103	82818	85170	
Prestwick	135	72211	80028	15114	784+2	12202	81812	87634	
Renfrew	141	72912	89032	14817	58544	10800	84825	84070	
Leuchars	171	52413	89011	13318	42601	10802	84830		
Dyce	091	72405	82028	12817	785++	07002	81714	84825	87650
Wick	075	63206	82808	11712	684+2	11204	83815	84640	
Cape Wrath	049	62305	82022	11711	22604	11202	82830	85070	
Sule Skerry	010	52705	84031	11113	12546	10205	81825	85070	
Lerwick	005	72811	83808	09512	784++	09210	81704	83815	87630
Stornoway	026	72706	82258	13112	5266+	10105	85830	85360	
Benbecula	022	72708	69158	13314	6843+	11801	81710	85818	86365
Tiree	100	72411	83031	14514	33476	10001	81816	86070	81920
Aldergrove	917	62705	69021	16415	58501	09205	83825	84645	
Malin Head	980	32710	86028	15816	12439	11000	81818	83170	
Belmullet	976	32608	81011	17316	32500	12304	83821		
Birr	965	83304	61505	17414	874++	13112	86716	88633	
Collinstown	969	81005	74504	17013	863++	12210	83706	86710	88720
Rineanna	962	53505	80015	17717	52531	14113	85820		
Roches Point	952	72808	82022	17218	715++	14209	87820		
Valentia	953	82507	75025	18516	823++	13212	85708	88819	

OBSERVATIONS at 18h. 28 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	72708	62022	17120	63462	16703	81818	83920	
London Airport	772	72914	74032	17320	68574	16502	86824	86070	
Gatwick	776	72212	58022	18418	756++	15302	84712	86640	
Thorney Island	871	82315	62035	19317	863++	15201	88709		
Hurn	862	72409	74012	18918	75402	16702	84709	84618	86073
Guernsey	894	82418	20505	22716	870++	15501	87701		
Wattisham	590	62414	61015	16018	48432	16708	81815	83645	86360
Gorleston	497	62110	48055	15818	65500	16717	86622		
Mildenhall	578	73303	63258	16018	7843+	16504	81818	86620	
Cardington	559	42415	66015	16519	12532	14301	81820		
West Raynham	485	72905	63216	15716	756++	15707	84715	86640	
Wittering	462	73005	56016	16317	654+2	16501	82710	85618	
Boscombe Down	736	72909	75022	18718	65531	15303	84708	86620	86078
Ross-on-Wye	627	73509	63022	17117	6654+	13204	86725		
Bristol	628	82712	69035	18716	854++	14204	85708	88615	
Aberporth	502	92811	05515	18814	9+0++	14115	89+00		
Rhoose (Cardiff)	715	82817	17515	19015	871++	14208	84702	88703	
Plymouth	827	82607	59205	20615	854++	15000	83708	88615	
Chivenor	707	82712	40515	19515	855++	15103	85704	87707	88622
St. Mawgan	817	82719	48515	20715	871++	14102	88702		
Culdrose	809	82608	56205	20815	855++	15203	86702	88620	
Scilly	804	82812	66035	21215	864++	14202	88710		
Elmdon	534	72408	56808	16217	78401	15304	82712	84815	86640
Shawbury	414	73409	56108	17214	755++	13313	86620	87640	
Manchester	334	72805	56048	17016	754++	12109	81615	84625	87645
Squires Gate	318	72810	80022	17315	6853+	13309	81720	86657	
Valley	302	82502	74022	18015	7557+	13115	81708	83710	87620
Ronaldsway	204	32410	89030	17214	28540	11208	81825		
Carlisle	222	72107	86258	16614	785++	11005	82712	83635	87640
Watnall	354	83305	56032	16316	856++	14207	84630	88650	
Spurn Head	396	83204	40028	15915	864++	14705	88715		
Finningley	360	80000	56045	16416	856++	13302	86630	88650	
Dishforth	261	62909	80012	15717	686++	12502	83830	84656	
Tynemouth	262	82712	66022	14816	885++	10301	82825	88630	
Eskdalemuir	162	62803	74018	16514	3868+	09306	81825	84650	
Mull of Galloway	131	70000	82152	17613	4947+	11312	84915	86360	
Prestwick	135	32810	83021	16014	1853+	10206	81822		
Renfrew	141	43013	89021	15615	38540	10206	82825		
Leuchars	171	72508	80258	13714	3857+	11306	81825	83650	87362
Dyce	091	70000	59048	14213	756++	11204	81715	84635	86645
Wick	075	83103	83616	12812	7847+	10105	81815	87650	88460
Cape Wrath	049	82305	86152	13210	855++	10705	88625		
Sule Skerry	010	82705	84028	11912	2252+	09400	82825	88460	
Lerwick	005	62910	83258	10911	58432	10209	82815	83630	85070
Stornoway	026	72506	74258	13612	4947+	11101	81918	83825	87360
Benbecula	022	72615	74802	14812	6843+	10308	83818	85640	87360
Tiree	100	62713	82018	15913	4853+	10205	81820	83650	85360
Aldergrove	917	60105	82028	17314	625++	10211	81715	86820	
Malin Head	980	42813	85011	17714	42500	10209	84822		
Belmullet	976	62910	82021	19614	32502	11212	83820	86070	
Birr	965	73106	80015	18616	785++	53208	83822	87644	
Collinstown	969	72506	82026	18015	78502	12208	81820	87648	
Rineanna	962	52909	89032	19716	58500	14212	83828	85640	
Roches Point	952	10000	82012	18916	625+1	14307	86820		
Valentia	953	72908	66032	20515	722++	14208	86703	87820	

OBSERVATIONS during DAY

Station	iii	RRTxTxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	97200	023	ir_o	+
London Airport	772	97210	022	ir_o	+
Gatwick	776	92191	003	$ir_oid_od_od_oid_o$	+
Thorney Island	871	97190	005	$d_or_od_od_o$	+
Hurn	862	93200		d_od_odr	+
Guernsey	894	91171	000	$d_or_oid_o$	d_od_off
Wattisham	590	97181		$ir_od_oid_o$	+
Gorleston	497	01182	015	ir_o	id_oir_oiR
Mildenhall	578	02211	014	id_oDD	pr_opr
Cardington	559	91200	014	$d_or_oid_o$	ir_o
West Raynham	485	04171	009	id_oddrd	rrr_or_oif
Wittering	462	01171	003	$idrdddd_od_oir$	$d_od_oir_or_od_o$
Boscombe Down	746	97211	018	id_o	+
Ross-on-Wye	627	00191	015	+	+
Bristol	628	97190	011	id_o	+
Aberporth	502	91161	008	$d_od_oid_of$	$id_ofd_od_ofr_od_of$
Rhoose (Cardiff)	715	93171	000	d_od_o	$id_od_od_o$
Plymouth	827	97161	000	d_od_o	d_od_o
Chivenor	707	92181	000	id_oid	idd_od_o
St. Mawgan	817	91171	000	d_od_off	d_od_oddf
Culdrose	809	97162	000	d_od_oiF	id_oiF
Scilly	804	94171	000	id_off	id_o
Elmdon	534	02191	010	$d_od_oddid_o$	$d_od_opr_o$
Shawbury	414	01181	009	ddd_od_o	pr_o
Manchester	334	97160	002	pr_o	+
Squires Gate	318	00170	027	+	+
Valley	302	00171	018	+	+
Ronaldsway	204	00170	086	+	+
Carlisle	222	97171	073	+	pr_o
Watnall	354	00171	008	+	+
Spurn Head	396	97170	024	pr_o	+
Finningley	360	97180	022	id_o	+
Dishforth	261	00191	033	+	+
Tynemouth	262	00191	077	+	+
Eskdalemuir	162	91161	034	pr_o	pr_o
Mull of Galloway	131	97171			
Prestwick	135	00151	073	+	+
Renfrew	141	00170	080	+	+
Leuchars	171	91191	086	+	pr_o
Dyce	091	01171	049	pr_o	pr_oir_o
Wick	075	01152	038	pr_opr	ir_orr
Cape Wrath	049	02122		+	rr
Sule Skerry	010	97131			
Lerwick	005	97131	045	pr_o	pr_o
Stornoway	026	07142	022	$prpRpr_o$	pr_opr_o
Benbecula	022	92151	019	pr_o	pr_o
Tiree	100	01161	058	$prpr_o$	pr_o
Aldergrove	917	93171	070	+	pr_o
Malin Head	980	9716	091		
Belmullet	976	9716	105		
Birr	965	9717	013		
Collinstown	969	9116	002		
Rineanna	962	9219	057		
Roches Point	952	0019	046		
Valentia	953	9116	034		

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30620	33012	82630	96618	97106	773++	00529	87708	88630	05806	12635	149+3
B	30565	51012	80716	58614	05109	2732+	00707	82707	88520	00008	10723	1++++
C	30528	35512	82515	69612	19212	854++	00103	88610	+++++	00009	12544	1++++
D	30440	41012	30515	69021	17420	25530	00203	82625	+++++	05315	10344	1++++
I	30590	18912	62210	82058	10912	39540	00003	82920	85360	05108	12321	12642
J	30520	20412	32407	99031	20415	28502	00212	81825	83073	00012	125+1	149+3
K	30449	16112	30509	80021	25419	38441	00203	81826	+++++	05017	100+0	10432
M	33660	02012	83611	70606	04711	3752+	00213	+++++	+++++	05207	13634	1++++

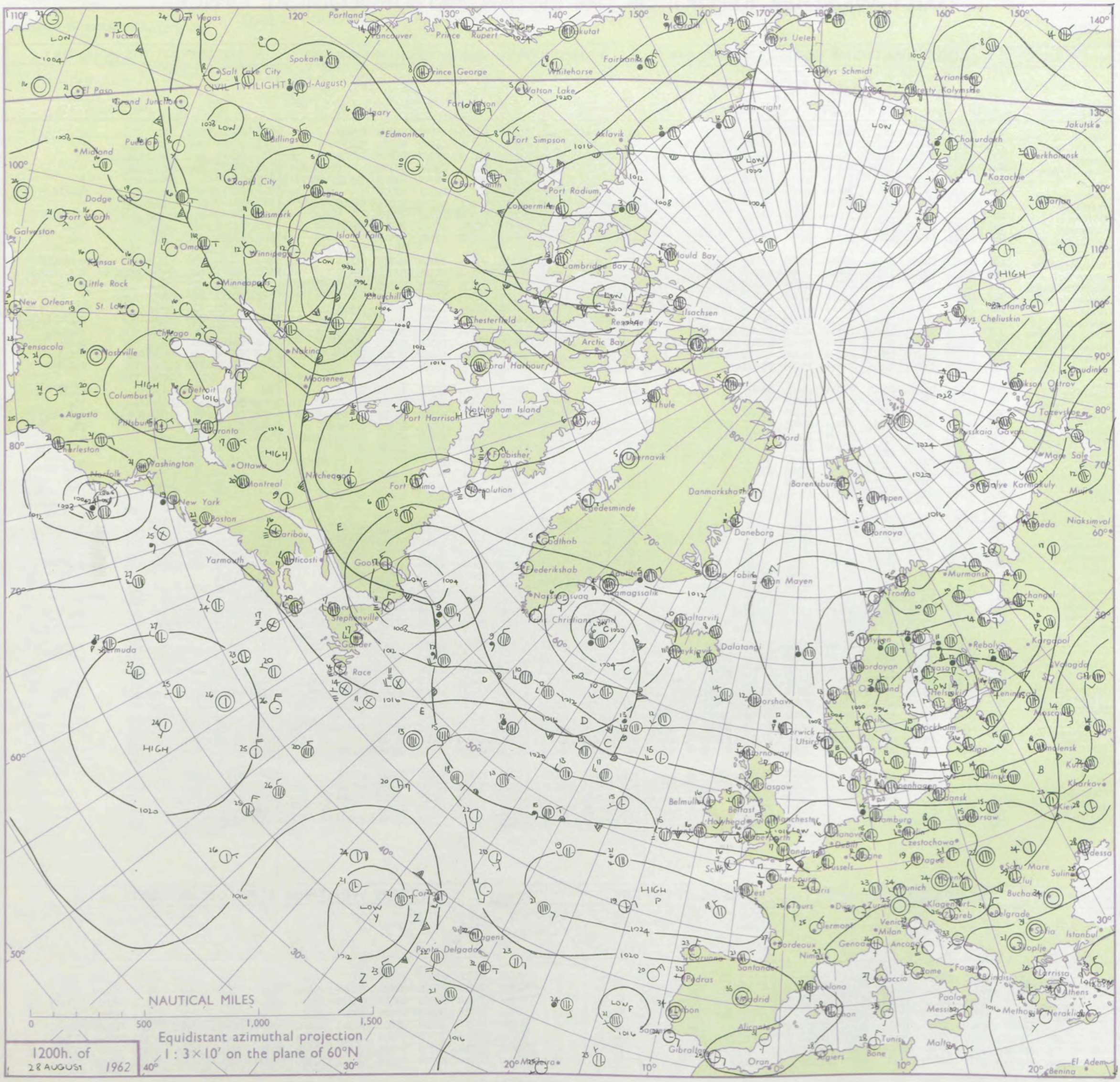
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30620	32818	62407	98808	96709	624++	00505	86815	+++++	05204	12334	139+4
B	30565	51018	80729	58614	04408	874++	00303	88710	+++++	05108	10626	1++++
C	30528	35518	82312	69156	18212	854++	00608	88610	+++++	00011	12544	1++++
D	30440	41018	30508	69020	16823	31500	00703	83825	+++++	00214	10423	1++++
I	30590	18718	72418	75802	10213	79402	00000	83915	85625	05010	12232	12642
J	30520	20418	72908	98031	22214	756++	00210	87630	+++++	05111	129+1	12933
K	30449	16118	70416	80031	24219	784++	00509	83816	85626	05017	10522	13353
M	33660	02018	63308	80016	06312	31570	00209	+++++	+++++	05108	13324	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud Amount (oktas)
0
1 or less
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5
6
7 or more
8
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ATHER
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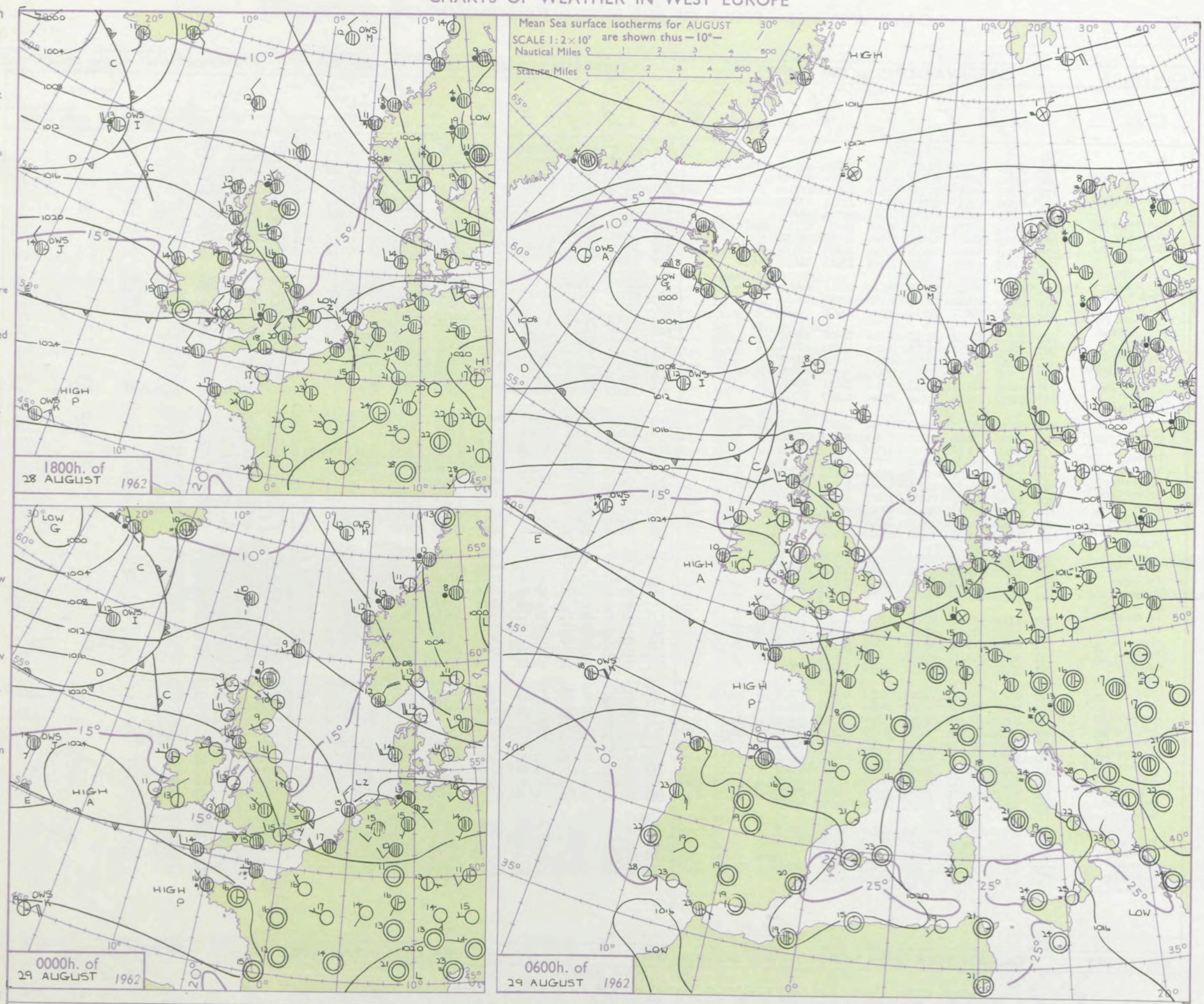
n
n and snow
w
n shower
n and snow shower
w shower
l shower
nderstorm

IND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
additional
her add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 29 August 1962

Weak troughs moving slowly south over England and Wales yesterday are now being replaced by a strong ridge of high pressure moving slowly east over southern Britain. The warm front of the west Atlantic depression will gradually encroach into Ireland and cross parts of southwest England.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Dry in most areas but some showers in parts of the north today. A good deal of sunshine, especially in the southern half of Britain, but dull drizzly weather will probably return to the Cornish Peninsula and parts of Ireland. Some night fog patches are expected over England and Wales. A little warmer.

OUTLOOK following 48 hours.

Mainly dry and rather warm but drizzle at times in parts of the west and north.

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

Code FM 11.A

OBSERVATIONS at 00h. 29 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			16					
London Airport	772	32708	70012	20215	35500	13209	81620	83640	
Gatwick	776	42304	66031	20314	45600	13208	84632		
Thorney Island	871	62807	69035	21316	655++	14209	83712	86621	
Hurn	862	82906	74032	21715	854++	13214	83712	88619	
Guernsey	894	82810	50205	23715	860++	14106	88701		
Wattisham	590	82808	60031	18615	854++	14209	82711	85617	88625
Gorleston	497	62906	56106	18015	655++	14112	86620		
Mildenhall	578	83203	32108	19015	856++	14213	88634		
Cardington	559	72706	63016	19915	755++	13217	86626	86650	
West Raynham	485	82710	56024	18514	856++	14210	88645		
Wittering	462	13010	40016	19313	15700	12212	81650		
Boscombe Down	746	83004	69031	21514	855++	12208	88620		
Ross-on-Wye	628	72508	61032	21115	754++	14008	87618		
Bristol	502	82904	48285	21913	860++	13313	88701		
Aberporth	715	82908	28505	21714	872++	14210	88703		
Rhoose (Cardiff)	827	82806	62025	22815	854++	14210	83706	88612	
Plymouth	707	82610	66025	22215	863++	14211	88706		
Chivenor	817	82807	40515	23014	871++	14207	88702		
St. Mawgan	809	82807	48515	22814	872++	14209	83703	88709	
Culdrose	804	82708	32284	23714	862++	14212	88704		
Scilly	534	62903	48048	20013	655++	11209	86624		
Elmdon	414	00000	08414	20410	00900	10110			
Shawbury	334	70000	56032	20012	764++	11114	87710		
Manchester	318	72913	74021	19714	784++	12208	86712	87656	
Squires Gate	302	12508	74011	21013	15600	12212	81630		
Valley	204	03008	87011	20511	00900	09116			
Ronaldsway	222	12505	74010	19510	10940	09214	81362		
Carlisle	354	03002	59011	19512	00900	10208			
Watnall	396	02915	58011	18014	00900	12210			
Spurn Head	360	12812	56041	19012	15700	10210	81650		
Finningley	261	40105	74031	18910	00902	08213	84075		
Dishforth	262	02708	66021	17711	00900	09212			
Tynemouth									
Eskdalemuir	131	23209	82011	20211	21400	10210	82818		
Mull of Galloway	135	72711	80021	18812	755++	09211	82625	87640	
Prestwick	141	42909	74031	18411	45600	09211	81630	83645	
Renfrew	171	02407	87012	16409	00900	07211			
Leuchars	091	32807	66016	15410	35600	07202	83640		
Dyce	075	80000	66586	14109	864++	09305	88715		
Wick	049	62305	86026	14510	664++	10207	86715		
Cape Wrath	010	82705	84028	13911	3252+	11209	83825	88460	
Sule Skerry	005	82505	83032	12209	35639	09103	83630	86357	
Lerwick	026	12406	80018	16109	12500	08212	81825		
Stornoway	022	12715	85028	17412	12500	09214	81825		
Benbecula	100	12710	80018	18411	15600	09208	81640		
Tiree	917	12406	82018	21009	00901	08211	81070		
Aldergrove	980	52716	82258	20312	525++	11211	85820		
Malin Head	976	32606	69031	22211	35600	10212	83635		
Belmullet	965	83106	74022	22512	856++	10216	88637		
Birr	969	62807	80012	22012	65600	09218	86641		
Collinstown	962	03205	82021	23310	00900	09215			
Rineanna	952	23312	82031	22613	25680	12214	82635		
Roches Point	953	03603	74015	23811	00900	10214			
Valentia									

OBSERVATIONS at 06h. 29 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	63201	56112	22814	45671	11315	83630		
London Airport	772	32905	50101	22512	25631	12213	82635		
Gatwick	776	72902	58101	22514	755++	13210	81708	84710	87630
Thorney Island	871	60000	62111	22914	46301	13308	84709	84075	
Hurn	862	32805	66011	23113	15532	12308	81712	83075	
Guernsey	894	73005	76505	24714	761++	13309	83702	86704	
Wattisham	590	13009	37021	21710	00901	10318	81075		
Gorleston	497	12909	48051	20912	10940	11219	81360		
Mildenhall	578	32902	23101	22209	15631	09218	81640		
Cardington	559	22603	40101	22609	15701	09212	81656		
West Raynham	485	52707	37031	21610	55600	10318	85640		
Wittering	462	52910	37031	22109	15702	09211	81650	85072	
Boscombe Down	746	23203	56011	23013	16301	12211	81706		
Ross-on-Wye	627	30000	48020	23108	25600	08210	83625		
Bristol	628	30000	04411	23411	20931	10314	82359		
Aberporth	502	73007	56012	23713	756++	13310	84703	87630	
Rhoose (Cardiff)	715	63504	74286	23511	685++	11208	81820	86635	
Plymouth	827	72805	61205	24114	754++	13308	83707	87612	
Chivenor	707	33103	74125	23613	32401	12210	83814		
St. Mawgan	817	73003	32206	24013	771++	13205	82702	87705	
Culdrose	809	73402	58205	23513	7541+	13304	85706	87610	
Scilly	804	83104	40404	24214	863++	13101	88708		
Elmdon	534	22202	37284	22310	10942	10206	83362		
Shawbury	414	60000	74012	23010	38542	10210	81828	83656	85075
Manchester	334	60000	14284	22410	12672	10108	81830	86358	
Squires Gate	318	33013	82011	22313	18402	10215	81818		
Valley	302	20000	66401	23410	11502	10212	81820		
Ronaldsway	204	32812	80021	22611	35600	10209	81713		
Carlisle	222	52201	66031	21809	28442	09212	81818	84072	
Watnall	354	70000	32[illegible]00	22610	15406	09315	81615	87075	
Spurn Head	396	52814	24021	20712	50930	11216	85360		
Finningley	360	62807	48041	21811	00902	10218	86070		
Dishforth	261	52607	69031	21209	00902	07212	85072		
Tynemouth	262	22715	74020	19910	00905	08213	82270		
Eskdalemuir	162	72509	82012	21609	48408	08306	83817	87270	
Mull of Galloway	131	53212	80031	22711	25408	10215	82618	83275	
Prestwick	135	72609	80021	20712	756++	10219	81718	86070	
Renfrew	141	62907	82031	20810	38542	09316	82825	86070	
Leuchars	171	32510	87030	18510	15602	08212	81640		
Dyce	091	12708	86011	18010	15630	07218	81640		
Wick	075	72905	80028	16208	784++	08211	82815	86650	
Cape Wrath	049	73209	81016	16310	785++	09210	87625		
Sule Skerry	010	42702	85021	15411	38579	09215	83825	83630	
Lerwick	005	72907	74258	13510	68432	09208	82704	85815	
Stornoway	026	22205	82038	17808	12501	08212	81825		
Benbecula	022	72310	83032	18612	784++	10203	81817	87640	
Tiree	100	72510	80011	20712	58432	11212	82815	83640	
Aldergrove	917	32203	74020	23108	16301	08214	81709	83070	
Malin Head	980	52613	82-38	21712	48501	11208	83820	84650	85070
Belmullet	976	42305	78030	22911	16402	09302	81716	84070	
Birr	965	10000	59121	24207	15600	06210	81635		
Collinstown	969	02608	02464	24208	00900	07214			
Rineanna	962	20000	09444	24807	26100	06207	81702		
Roches Point	952	13605	83010	24511	15600	09310	81640		
Valentia	953	60602	80031	24510	68500	09301	82822	86632	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00130	07	+	+
London Airport	772	00120	08	+	+
Gatwick	776	00130	09	+	+
Thorney Island	871	97131	10	+	+
Hurn	862	00120	09	+	+
Guernsey	894	95131	13	ffd_0d_0	id_0
Wattisham	590	97100	07	+	+
Gorleston	497	00111	10	+	+
Mildenhall	578	00091	07	+	+
Cardington	559	97090	05	id_0	+
West Raynham	485	00091	08	f	+
Wittering	462	01091	06	d_0r_0drRR	+
Boscombe Down	746	00121	08	+	+
Ross-on-Wye	627	00081	05	+	if
Bristol	628	00110	04	+	f
Aberporth	502	00121	12	ff	+
Rhoose (Cardiff)	715	91101	09	id_0	iF
Plymouth	827	97141	14	id_0	id_0
Chivenor	707	91121	09	id_0	id_0
St. Mawgan	817	01131	13	$d_0d_0d_0r_0dd$	ddif
Culdrose	809	02131	12	d_0d_0	id_0
Scilly	804	92131		if	$ifid_0$
Elmdon	534	97061	03	+	if
Shawbury	414	91081	03	if	+
Manchester	334	00100	09	+	fif
Squires Gate	318	00130	09	+	+
Valley	302	00091	06	+	+
Ronaldsway	204	00100	08	+	+
Carlisle	222	00081	06	+	+
Watnall	354	00091	03	+	+
Spurn Head	396	00110		+	+
Finningley	360	00100	06	+	+
Dishforth	261	00091	07	+	+
Tynemouth	262	00101	07	+	+
Eskdalemuir	162	00071	03	+	+
Mull of Galloway	131	00101			
Prestwick	135	00111	08	+	+
Renfrew	141	00100	06	+	+
Leuchars	171	00061	04	+	+
Dyce	091	00081	06	+	+
Wick	075	01081	07	r_0r_0	pr_0
Cape Wrath	049	02091	08	rr	pr
Sule Skerry	010	00100	08		
Lerwick	005	91091	08	pr	pr_0
Stornoway	026	92071	05	pr_0pr	+
Benbecula	022	97111	08	$jppr_0$	ir_0
Tiree	100	02111	07	jp	pR
Aldergrove	917	00071	03	+	+
Malin Head	980	93121	07		
Belmullet	976	97091	07		
Birr	965	97061	03		
Collinstown	969	97081	06		
Rineanna	962	97061	04		
Roches Point	952	97101	08		
Valentia	953	91091	06		

CONVER TAB °C to

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	32700	43411	99018	03008	38502	00241	83820	+++++	05505	13433	149+5
B	40565	51000	60535	69022	09508	65600	00236	86645	+++++	05109	10349	1++++
C	40528	35500	82513	69022	17812	854++	00603	88610	++++	00110	12544	1++++
D	40440	41000	40906	69020	17620	45500	00107	84625	+++++	05315	10423	1++++
I	40591	18400	82619	65258	10112	895++	00805	85920	87625	05109	12433	1++++
J	40520	20300	81803	98022	23914	855++	00006	88628	+++++	05112	1+++1	12644
K	40447	16200	30518	70011	23819	22441	00809	82816	+++++	00116	10633	13353
M	43660	02000	73010	78022	07212	75600	00202	+++++	+++++	05107	13033	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	32506	33509	98150	05709	38500	00213	81820	83630	05406	13522	149+4
B	40565	51006	83634	69021	13508	20937	00222	82359	882++	05203	10339	1++++
C	40528	35506	82516	65612	14011	854++	00717	88610	+++++	05211	12544	1++++
D	40440	41006	73606	69031	15619	64506	00710	86625	+++++	05418	10423	1++++
I	40591	18506	72421	75028	10012	78500	51804	84820	86635	05110	12443	1++++
J	40520	20206	71907	96505	22014	764++	00612	87712	+++++	05014	119+1	12543
K	40447	16306	70520	70021	23618	784++	00501	83816	87627	05016	10434	13552
M	43660	02006	63110	78022	08411	25402	00104	+++++	+++++	05307	13132	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36806

Date of Issue Thursday 30 August 1962

Code FM 11.A

OBSERVATIONS at 12h. 29 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	63304	62031	25218	64600	09110	83830	84650	
London Airport	772	53407	75011	25218	58500	11209	82828	83640	
Gatwick	776	53603	75031	25320	58601	10210	84830		
Thorney Island	871	53303	83021	25519	51600	11107	85835		
Hurn	862	50304	83031	25320	51600	10006	85830		
Guernsey	894	70607	74025	26716	6547+	13106	82704	86612	
Wattisham	590	23010	74020	24517	21601	11210	82830		
Gorleston	497	43110	60021	24117	32501	10214	83825		
Mildenhall	578	33405	74021	24819	31601	09110	83835		
Cardington	559	52707	64031	25117	52600	10107	85835		
West Raynham	485	63010	74021	24416	52501	08215	85825		
Wittering	462	43412	66021	25117	42600	10114	84830		
Boscombe Down	746	60205	74031	25619	61500	10208	82825	86830	
Ross-on-Wye	627	53603	82030	25119	51601	11808	85835		
Bristol	628	42705	74014	25519	42500	10105	84828		
Aberporth	502	30205	83031	25915	11501	11005	81820	83075	
Rhoose (Cardiff)	715	32407	74021	25818	38500	13104	82825		
Plymouth	827	22508	69011	26116	22500	13106	82820		
Chivenor	707	32706	83021	25719	38501	15103	81825	83645	
St. Mawgan	817	42805	66024	25717	42405	14104	81708	84812	
Culdrose	809	80000	66032	25814	855++	14207	84708	88620	
Scilly	804	70000	58015	25916	762++	15204	87705		
Elmdon	534	53207	62051	25216	54600	10111	82830	83650	
Shawbury	414	53008	85031	25416	51601	09110	85830		
Manchester	334	52810	66021	24916	52501	08213	85825		
Squires Gate	318	52810	82021	25216	41501	12310	81820	83826	
Valley	302	42308	80011	25615	12502	13107	81820	84075	
Ronaldsway	204	52412	83021	25116	11401	11210	81813	85075	
Carlisle	222	72408	83022	24015	785++	11209	81715	85825	86640
Watnall	354	62808	74011	24917	686+1	09108	85830		
Spurn Head	396	62910	66031	23717	52539	10213	85825		
Finningley	360	42910	69011	24319	44600	09110	84632		
Dishforth	261	73107	85031	23718	62601	09108	86835		
Tynemouth	262	52714	74022	22617	51500	09212	85825		
Eskdalemuir	162	32806	82031	23715	32501	09310	83824		
Mull of Galloway	131	72710	80031	25015	32409	12213	83818	87170	
Prestwick	135	72311	78021	23315	58532	11212	81820	85645	85075
Renfrew	141	72814	85021	22715	68541	10210	85825	85640	
Leuchars	171	62412	89031	20917	22631	09209	82835	84365	
Dyce	091	52813	89031	20217	32540	07211	83825	83362	
Wick	075	62810	89028	18215	5243+	09210	85818	83360	
Cape Wrath	049	82313	81502	17212	874++	11201	88715		
Sule Skerry	010	42309	84011	17513	12542	11206	81825		
Lerwick	005	52614	85028	16313	52401	10213	85818		
Stornoway	026	82311	74615	18713	5547+	12304	81709	85616	88460
Benbecula	022	72315	80216	20013	5567+	11207	82710	85640	87459
Tiree	100	82313	58508	21713	854++	12209	83707	84612	88635
Aldergrove	917	72207	82031	24715	785++	10010	83825	86635	
Malin Head	980	72515	83022	23715	685+2	11208	81824	86650	87070
Belmullet	976	72113	82011	24616	684+1	12202	83819	86630	87070
Birr	965	72901	82031	25911	785++	10105	83823	87642	
Collinstown	969	52610	85012	25816	42501	09208	84825	85070	
Rineanna	962	72402	86034	26416	784++	10105	81712	83818	87630
Roches Point	952	31406	83011	26214	21501	11006	82822	83070	
Valentia	953	52707	86021	26216	32502	11106	83826	85070	

OBSERVATIONS at 18h. 29 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	62707	83012	25819	44641	09100	81835	83656	
London Airport	772	22903	78011	25520	15631	11200	81635		
Gatwick	776	40000	69011	25518	24601	11400	82645		
Thorney Island	871	62103	74031	26017	54701	15101	85650		
Hurn	862	72506	74022	25918	78631	14205	81830	87650	
Guernsey	894	53503	81022	26517	41502	14602	84822		
Wattisham	590	53305	68031	25617	14702	11205	81650	85075	
Gorleston	497	10506	64010	25415	00901	10103	81075		
Mildenhall	578	73203	66031	25218	00902	11002	87075		
Cardington	559	52706	70011	25518	15701	10500	81650	85075	
West Raynham	485	32505	72021	25017	14601	10201	81635	83075	
Wittering	462	73007	60031	25217	00906	13000	87075		
Boscombe Down	746	40000	74021	25718	34601	11400	83640		
Ross-on-Wye	627	52102	63021	25218	48601	13801	81830	84635	
Bristol	628	12805	66021	25719	11601	11801	81830		
Aberporth	502	20000	89011	25915	18542	10803	81825		
Rhoose (Cardiff)	715	32704	74020	25718	28501	12803	81825		
Plymouth	827	30000	61011	26515	35500	13400	83622		
Chivenor	707	30206	78021	25919	28601	11202	81830		
St. Mawgan	817	73608	74026	26515	755++	14001	81703	84706	87622
Culdrose	809	72303	66022	26314	754++	13001	83712	87618	
Scilly	804	80000	48505	26114	863++	13602	88706		
Elmdon	534	70402	61021	25217	24608	10703	81840	87075	
Shawbury	414	53604	85102	25317	34608	11400	81640	83275	
Manchester	334	52805	74021	25116	11632	08805	81835	85075	
Squires Gate	318	22908	80011	25715	14605	10400	81832		
Valley	302	22105	85011	25914	14502	13805	81628		
Ronaldsway	204	12109	89011	25314	10931	11701	81368		
Carlisle	222	52410	82012	25114	38539	10101	81825	83640	
Watnall	354	63103	66012	25617	14602	10101	81640	86075	
Spurn Head	396	30906	59011	24614	22509	12202	82825		
Finningley	360	22908	63021	25117	14601	10103	81635		
Dishforth	261	52910	82031	24517	28634	10203	81840	83075	
Tynemouth	262	32710	74021	23317	11670	10101	81830	83358	
Eskdalemuir	162	72107	80031	24314	5453+	09705	85626	85360	
Mull of Galloway	131	52314	82012	24413	35540	11712	83620	83360	
Prestwick	135	72310	80032	23315	58532	11704	81825	85635	
Renfrew	141	72712	80022	23215	48538	11801	81825	83830	85270
Leuchars	171	72409	82032	21215	25772	10301	82650	84359	87464
Dyce	091	72707	83022	19916	4863+	09705	81830	84640	86360
Wick	075	82510	86026	17314	6557+	11709	82620	86635	88459
Cape Wrath	049	82018	66616	14711	874++	17719	88710		
Sule Skerry	010	82109	58606	16012	864++	11706	88715		
Lerwick	005	82113	48582	15211	856++	10814	85707	88635	
Stornoway	026	82414	20586	17613	856++	12807	83704	85710	87630
Benbecula	022	82320	66505	19113	863++	12706	83706	86709	88713
Tiree	100	72215	59015	21413	754++	11702	85708	86618	87640
Aldergrove	917	72106	89032	24216	755++	11604	81620	87635	
Malin Head	980	72618	86038	23514	785+2	11504	81822	87640	
Belmullet	976	82213	83022	24611	855++	11802	88625		
Birr	965	72704	83032	25117	785++	10603	83824	87642	
Collinstown	969	61207	85022	25117	65600	12502	86638		
Rineanna	962	72801	89032	25317	746++	12504	87635		
Roches Point	952	11806	80011	25817	11511	12606	81825		
Valentia	953	12805	86011	25916	12501	12701	81821		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Kew	775	00200	083	+	+
London Airport	772	00210	075	+	+
Gatwick	776	00200	086	+	+
Thorney Island	871	00210	093	+	+
Hurn	862	00210		+	+
Guernsey	894	97191	038	id_0	+
Wattisham	590	00190		+	+
Gorleston	497	00180	119	+	+
Mildenhall	578	00200	105	+	+
Cardington	559	00200	094	+	+
West Raynham	485	00191	108	+	+
Wittering	462	00190	104	+	+
Boscombe Down	746	00210	096	+	+
Ross-on-Wye	627	00200	088	+	+
Bristol	628	00200	100	+	+
Aberporth	502	00161	109	+	+
Rhoose (Cardiff)	715	00190	096	+	+
Plymouth	827	00170	071	+	+
Chivenor	707	00210	090	+	+
St. Mawgan	817	97181	026	+	id_0
Culdrose	809	00161	000	+	+
Scilly	804	91161	001	if	id_0
Elmdon	534	00190	083	+	+
Shawbury	414	00191	097	+	+
Manchester	334	00180	114	+	+
Squires Gate	318	00160	130	+	+
Valley	302	00161	127	+	+
Ronaldsway	204	00160	124	+	+
Carlisle	222	00170	072	+	+
Watnall	354	00181	093	+	+
Spurn Head	396	00200	106	+	+
Finningley	360	00210	107	+	+
Dishforth	261	00201	115	+	+
Tynemouth	262	00181	108	+	+
Eskdalemuir	162	00171	071	+	+
Mull of Galloway	131	00151			
Prestwick	135	00160	040	+	+
Renfrew	141	00170	050	+	+
Leuchars	171	00180	078	+	+
Dyce	091	91191	065	+	$ir_0r_0r_0ir_0$
Wick	075	93161	045	pr_0	ir_0
Cape Wrath	049	02132		id_0	r_0r_0
Sule Skerry	010	02141			
Lerwick	005	05142	068	+	ir_0drrr
Stornoway	026	01142	016	$id_0r_0r_0d_0r_0$	$d_0r_0id_0ir_0$
Benbecula	022	97141	000	ir_0	ir_0
Tiree	100	91151	003	pr_0id_0	$idd_0d_0id_0$
Aldergrove	917	00171	056	+	+
Malin Head	980	9716	044		
Belmullet	976	9717	021		
Birr	965	9719	087		
Collinstown	969	9718	087		
Rineanna	962	9719	063		
Roches Point	952	0017	131		
Valentia	953	0017	098		

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40619	32512	60415	98258	07611	48401	00221	82818	83640	00109	10432	14944
B	40565	51012	73426	72022	18307	75400	00227	87618	+++++	05203	13537	1++++
C	40528	35512	82318	69216	11912	855++	00612	88628	+++++	00112	12544	1++++
D	40440	41012	60210	69028	14021	68500	00605	82820	84640	05118	10333	1++++
I	40590	18712	62627	65028	10613	38570	51307	81820	86357	00010	12444	1++++
J	40521	20112	82208	93605	22915	862++	00105	84705	88708	00015	121+1	12443
K	40449	16312	60522	70031	21919	68549	11101	83821	84626	00016	10534	1++++
M	43660	02012	62706	80022	10212	28651	00210	+++++	+++++	05208	12723	1++++

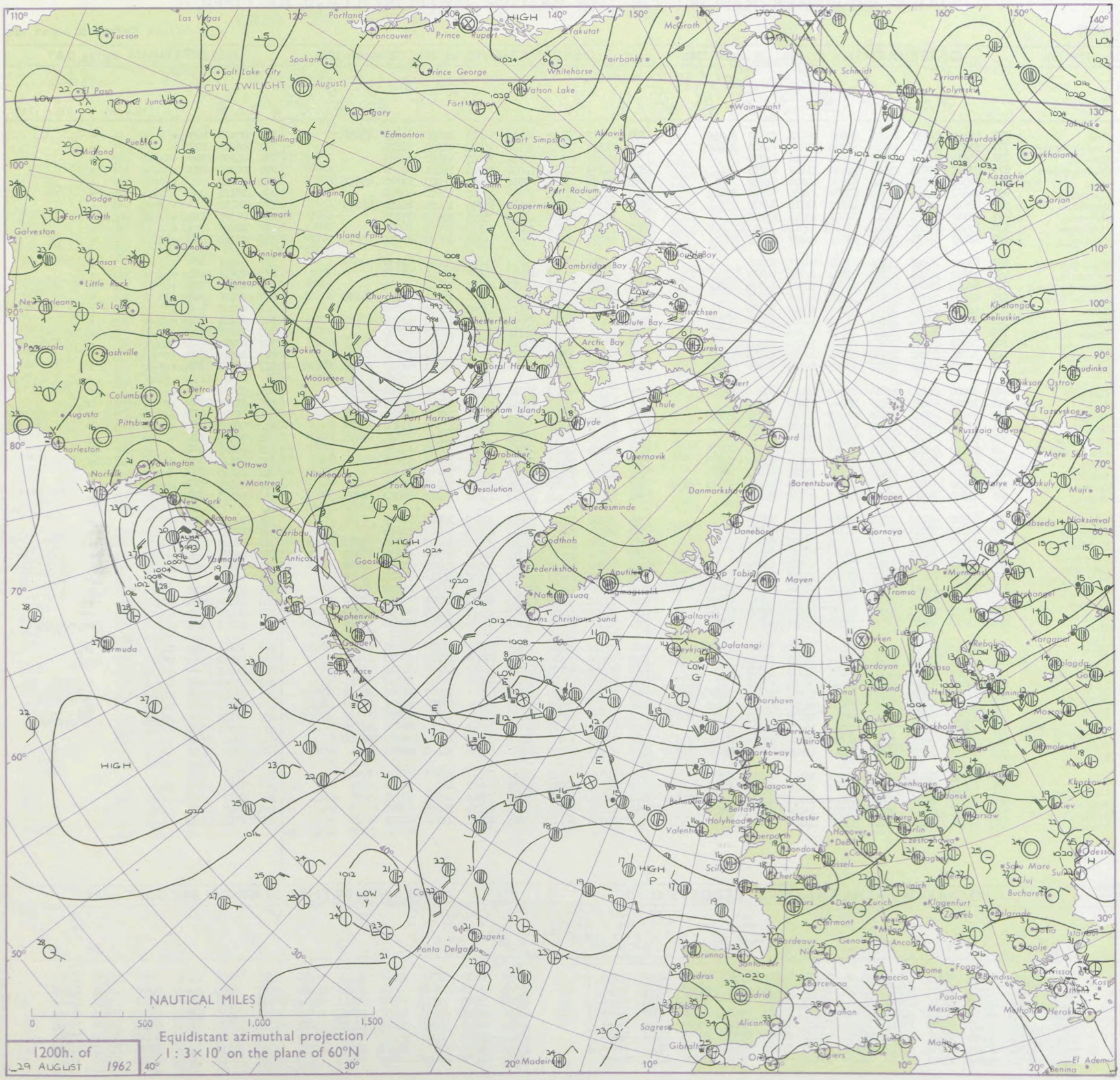
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40619	32618	80918	97608	08309	3852+	00302	81820	83635	05308	10935	149+5
B	40565	51018	63619	69022	20608	65500	00107	86620	+++++	00004	10435	13545
C	40528	35518	71820	65602	09413	865++	00714	88720	+++++	00201	12545	1++++
D	40440	41018	73601	69032	12621	21500	00715	82825	870++	05219	10233	1++++
I	40590	19118	52815	75032	13712	38552	61316	82820	84358	05108	12832	12444
J	40520	20118	82313	95286	23015	863++	00301	88707	+++++	05115	123+2	149+4
K	40450	16118	80323	75031	24318	854++	11305	88616	+++++	05116	10435	10843
M	43660	02018	60000	80022	10912	13530	00102	+++++	+++++	05108	149+2	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



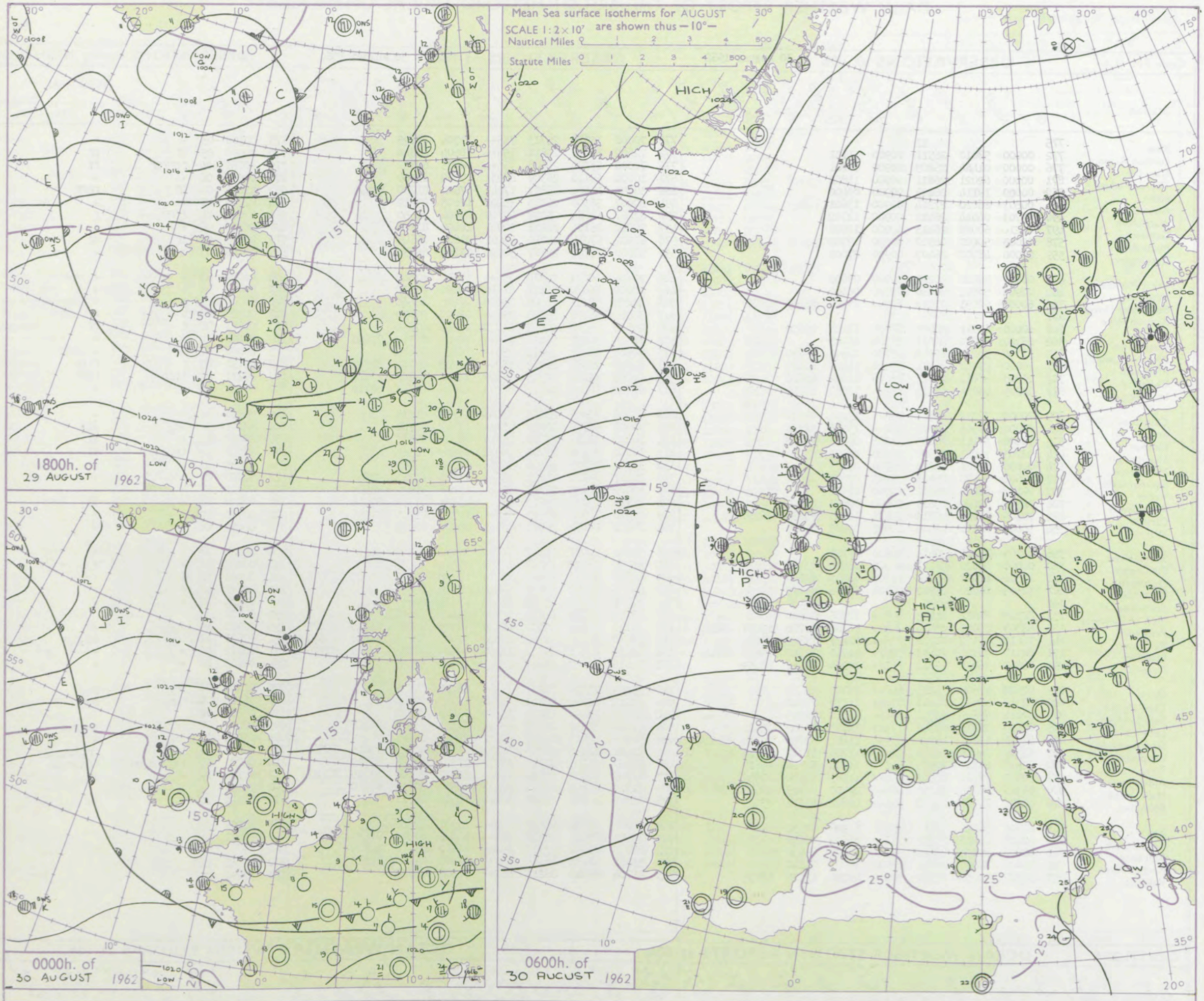
CHARTS OF WEATHER IN WEST EUROPE

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
n and snow
ow
n shower
n and snow shower
ow shower
l shower
nderstorm

VIND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
additional her add
48–52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 30 August 1962

The anticyclone over southern England seems well established, with minor cyclonic systems circulating around its periphery, from the northwest Atlantic to southern Scandinavia. A thundery depression over Spain and Biscay is not expected to change much. High pressure will be maintained over Greenland.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Central and eastern districts of England and of Wales will be dry, and rather warm and mostly sunny. Other areas will be mainly cloudy, with fog on some of the hills and coasts of western Britain, and with occasional slight rain or drizzle, chiefly in west Scotland.

OUTLOOK for following 24 hours

Probably little change.

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

Code FM 11.A

OBSERVATIONS at 00h. 30 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775			12					
London Airport	772	00000	58010	26511	00900	11101			
Gatwick	776	00000	01464	26809	00900	08201			
Thorney Island	871	00000	62021	26811	00900	11802			
Hurn	862	00000	19114	26409	00900	09400			
Guernsey	894	00607	66020	27214	00900	13601			
Wattisham	590	01703	04444	26412	00900	12702			
Gorleston	497	02210	60020	26413	00900	12001			
Mildenhall	578	02003	50021	26310	00900	09102			
Cardington	559	00000	48101	26407	00900	07000			
West Raynham	485	00000	56020	26210	00900	09000			
Wittering	462	02904	56021	26410	00900	08400			
Boscombe Down	746	60000	62031	27413	656++	11206	86640		
Ross-on-Wye	627								
Bristol	628	60000	61011	26515	65700	12104	86650		
Aberporth	502	08107	83010	26611	00900	09701			
Rhoose (Cardiff)	715	33304	69021	26513	35700	12802	83650		
Plymouth	827	10000	59040	26611	15500	11400	81625		
Chivenor	707	20903	66011	26713	25600	12102	82640		
St. Mawgan	817	80605	48021	26613	862++	12003	84704	88706	
Culdrose	809	70000	78032	26713	756++	11004	87630		
Scilly	804	80000	48505	26713	862++	13106	88704		
Elmdon	534	10000	56111	26009	00901	09803	81075		
Shawbury	414	02702	74011	26509	00900	08801			
Manchester	334	00000	40021	25810	00900	09803			
Squires Gate	318	22608	66020	25408	15501	07805	81622		
Valley	302	02108	66020	26312	00900	11101			
Ronaldsway	204	02705	89020	25411	00900	09605			
Carlisle	222	72105	74022	24713	35631	10707	83635	86360	
Watnall	354	50000	28101	26309	00901	09803	85075		
Spurn Head	396	02806	48020	25413	00900	11701			
Finningley	360	00000	40040	26111	00900	08000			
Dishforth	261	12306	69021	24910	15700	08803	81656		
Tynemouth	262	32305	66020	23912	00908	08806	83275		
Eskdalemuir	162								
Mull of Galloway	131	82318	82032	24713	855++	12806	88620		
Prestwick	135	82309	66022	23413	854++	12702	81714	85619	88630
Renfrew	141	72813	66022	22714	755++	11707	82623	86640	
Leuchars	171	82313	70022	20613	5557+	11707	82620	85635	88460
Dyce	091	82609	74026	19114	3577+	10209	83656	88459	
Wick	075	62520	82606	15213	656++	10713	86635		
Cape Wrath	049	82318	66616	12611	874++	11719	88710		
Sule Skerry	010	82424	58616	12712	864++	11716	88715		
Lerwick	005	82425	32636	09711	7712+	11733	87702	88512	
Stornoway	026	82416	63606	16812	855++	11801	82710	84714	88624
Benbecula	022	52319	74806	18512	52400	11706	81712	85818	
Tiree	100	82417	66015	20913	855++	11506	82716	88629	
Aldergrove	917	72803	82022	24513	754++	11103	81618	87632	
Malin Head	980	82316	80216	23012	864++	09707	86718	88640	
Belmullet	976	52208	74586	24612	564++	05802	83711	85625	
Birr	965	22301	66021	26111	25600	11206	82632		
Collinstown	969	62408	69012	25516	656++	11602	86632		
Rineanna	962	50000	82031	26412	556++	11202	85630		
Roches Point	952	10000	74020	26311	15600	10001	81640		
Valentia	953	30602	80030	26510	38500	09500	82822	83635	

OBSERVATIONS at 06h. 30 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Kew	775	70000	33022	25713	755++	11704	87625		
London Airport	772	72002	34021	25811	756++	10604	87640		
Gatwick	776	70000	23284	26408	756++	08503	87640		
Thorney Island	871	10000	58110	26309	10931	09500	81360		
Hurn	862	30000	11404	25807	17041	07604	81700	83080	
Guernsey	894	40607	56100	26013	35402	12605	83612		
Wattisham	590	42407	11284	25309	45700	09604	84650		
Gorleston	497	22610	48104	26211	10941	10400	81360		
Mildenhall	578	62002	57014	25010	65601	09607	86645		
Cardington	559	50000	32101	25607	50930	07502	85359		
West Raynham	485	72106	40031	25310	756++	09506	87640		
Wittering	462	10000	56020	25410	15601	09607	81630		
Boscombe Down	746	30000	58111	26509	35600	08703	83640		
Ross-on-Wye	627	70000	58021	25808	756++	08603	87630		
Bristol	628	20000	05444	26009	15730	08602	81650		
Aberporth	502	72408	83031	26011	756++	10503	86710	87640	
Rhoose (Cardiff)	715	70000	58101	25911	756++	10501	87635		
Plymouth	827	80000	26284	26210	862++	10400	85704	88710	
Chivenor	707	70000	32284	26313	754++	12300	82702	87610	
St. Mawgan	817	81602	56022	26212	862++	12603	83705	88710	
Culdrose	809	80000	72022	26013	854++	11704	88618		
Scilly	804	80000	48505	26013	862++	13707	88704		
Elmdon	534	10000	09414	25707	15600	06502	81635		
Shawbury	414	10000	80114	25705	10972	05607	81365		
Manchester	334	31705	19110	25308	30931	08606	83362		
Squires Gate	318	72517	82021	24614	756++	13606	81714	87635	
Valley	302	82409	82022	25313	855++	13706	81620	88645	
Ronaldsway	204	72712	83011	24613	756++	11501	81713	87640	
Carlisle	222	72410	74012	23313	756++	12710	82715	87635	
Watnall	354	20000	19101	25508	00901	08501	82075		
Spurn Head	396	52607	24031	24612	20948	10708	82360	84275	
Finningley	360	32202	26040	25008	00901	07504	83075		
Dishforth	261	62008	62031	23910	18531	09708	81820	83365	85075
Tynemouth	262	62306	61021	22210	50949	09608	85358		
Eskdalemuir	162	82708	70022	23111	854++	09605	88612		
Mull of Galloway	131	82710	82032	24012	855++	11400	88620		
Prestwick	135	72411	74016	22412	486+9	10603	82712	84635	85175
Renfrew	141	72610	66205	21912	65631	11701	83714	83630	85650
Leuchars	171	72413	82021	19312	16478	09503	81715	83362	87275
Dyce	091	7 610	80022	18013	25645	09100	82635	87270	
Wick	075	73015	74038	15910	755++	08216	87625		
Cape Wrath	049	73218	82026	16111	755++	07215	87620		
Sule Skerry	010	42818	74026	15011	43500	08217	84920		
Lerwick	005	42822	74018	09110	43400	07303	81915	83818	
Stornoway	026	62707	80026	19509	65532	08216	86625		
Benbecula	022	72612	74258	19813	4843+	11305	81707	83815	86362
Tiree	100	72607	66206	21012	6633+	12302	82706	85712	
Aldergrove	917	72309	80022	23912	755++	10802	81706	83715	87622
Malin Head	980	72315	66806	22812	734++	12500	86915	87640	
Belmullet	976	82712	56506	24413	864++	12303	88711		
Birr	965	82202	66021	25512	856++	11701	88636		
Collinstown	969	72302	83011	25612	765++	11301	81722	87630	
Rineanna	962	82203	83022	25913	864++	11500	86718	88625	
Roches Point	952	93402	07434	26109	9+0++	09500	89+00	01813	
Valentia	953	81704	62505	26213	864++	11504	88718		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00100	05	+	+
London Airport	772	00090	05	1F	ff
Gatwick	776	00061	04	ffFF1F	ff
Thorney Island	871	00080	06	+	+
Hurn	862	97071	06	1F	ffFF
Guernsey	894	00120	10	+	+
Wattisham	590	97090	04	ffFF	f
Gorleston	497	00100	08	+	+
Mildenhall	578	00070	04	1f	1f
Cardington	559	00060	03	+	+
West Raynham	485	00080	03	+	+
Wittering	462	00080	02	+	+
Boscombe Down	746	00080	04	+	+
Ross-on-Wye	627	00070	05	+	+
Bristol	628	00080	04	f	ff
Aberporth	502	00101	04	+	+
Rhoose (Cardiff)	715	00090	07	+	+
Plymouth	827	00091	05	f	ff1f
Chivenor	707	00111	07	1fff	ffFF
St. Mawgan	817	00111	09	+	+
Culdrose	809	00121	++	+	+
Scilly	804	93121	++	$1d_o$	$1d_o$
Elmdon	534	97060	02	+	1f
Shawbury	414	97041	50	1f	1f
Manchester	334	00080	07	+	+
Squires Gate	318	00080	04	+	+
Valley	302	00111	07	+	+
Ronaldsway	204	97090	06	+	$1d_o$
Carlisle	222	00121	10	+	+
Watnall	354	00071	01	+	+
Spurn Head	396	00120	++	+	+
Finningley	360	00080	04	+	+
Dishforth	261	00081	06	+	+
Tynemouth	262	00101	07	+	+
Eskdalemuir	162	00111	11	+	+
Mull of Galloway	131	00121			
Prestwick	135	92121	10	d_or_o	+
Renfrew	141	97121	11	$1d_o$	$1d_od_or_o$
Leuchars	171	00111	10	+	+
Dyce	091	00111	10	+	+
Wick	075	01091	08	$1r_o$	pr_o
Cape Wrath	049	96101	08	r_or_o	r_or_o
Sule Skerry	010	02101	08		
Lerwick	005	10092	08	rrr_or_o	$pr1r_od_o$
Stornoway	026	01092	07	$1r_od_od_o$	+
Benbecula	022	96121	11	$1r_opr_o$	pr_o1d_o
Tiree	100	02121	10	$1d_od_od_odd$	ddd_or_opr
Aldergrove	917	97121	09	+	$1d_o$
Malin Head	980	91121	11		
Belmullet	976	01121	10		
Birr	965	97091	06		
Collinstown	969	97111	08		
Rineanna	962	97			
Roches Point	952	97081	04		
Valentia	953	97091	07		

CONVER TABL °C to

40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 −1 −2 −3 −4 −5 −6 −7 −8 −9 −10 −11 −12 −13 −14 −15 −16 −17 −18 −19 −20 −21 −22 −23 −24 −25 −26 −27 −28 −29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	50618	32700	60816	97806	08710	38501	00801	85070	83820	05107	10833	149+3
B	50565	51000	53215	69022	22208	55500	00807	85620	+++++	05103	10646	13335
C	50528	35500	81818	58616	08613	8042+	00707	88510	+++++	00213	12246	1++++
D	50440	41000	33212	69021	11921	22430	00502	82815	+++++	05317	10332	1++++
I	50589	19100	81408	70022	15113	856++	00105	88640	+++++	05009	100+0	149+4
J	50523	20400	82215	94285	23614	873++	00701	88706	+++++	00014	122+2	1++++
K	50451	15900	80420	65032	25518	854++	11105	88613	+++++	05117	10535	10843
M	53660	02000	70000	70028	70211	79500	00707	+++++	+++++	05209	149+2	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	50618	33006	70623	97218	07810	756++	00706	84715	87630	05109	10745	1++++
B	50565	51006	73614	69021	22108	755++	00500	87620	+++++	05202	1++++	1++++
C	50528	35506	81407	58616	04312	8042+	00725	88510	+++++	00112	12246	1++++
D	50440	41006	83223	65808	09020	6257+	00715	86820	+++++	05419	13224	1++++
I	50590	19006	81418	50615	13012	6742+	00811	86810	+++++	05112	11432	12243
J	50523	20206	72211	97014	23815	754++	00501	83712	87618	00115	122+2	12533
K	50450	15906	70315	65205	24917	784++	00302	84811	86620	05316	10333	10844
M	53660	02006	80504	76808	10410	895++	00102	+++++	+++++	05409	149+2	1++++

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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36807

Date of Issue Friday 31 August 1962

Code FM 11.A — OBSERVATIONS at 12h. 30 August 1962 / OBSERVATIONS at 18h. 30 August 1962 / OBSERVATIONS during DAY

ERSION BLE o °F	Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssCh_shs$	$8N_ssCh_shs$	$8N_ssCh_shs$	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssCh_shs$	$8N_ssCh_shs$	$8N_ssCh_shs$	iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
104	Kew	775	73004	74021	25719	74600	10802	83840	85645		775	33404	74010	22620	24630	10609	81845			775	00210	101	+	+
102	London Airport	772	42808	74011	25921	48600	11803	82830	83640		772	13406	78011	23920	15600	12610	81635			772	00220	099	+	+
100	Gatwick	776	72505	69032	26020	716++	11803	87830			776	23203	66011	24019	15730	12610	81650			776	00220	079	+	+
99	Thorney Island	871	12003	78020	26619	18600	13000	81830			871	22002	66020	24217	15601	13714	81640			871	00210	115	+	+
97	Hurn	862	21805	74034	26120	22500	12803	82820			862	41805	66030	24418	34641	11607	83640			862	00211		+	+
95	Guernsey	894	20209	69030	26218	21400	13001	82818			894	00310	62400	24516	00900	12611				894	00180	123	+	jr
93	Wattisham	590	62909	70011	25119	61600	12803	86835			590	23207	66021	23418	00901	12805	82080			590	00210		+	+
91	Gorleston	497	72707	60022	25020	756++	10807	87634			497	20705	56061	23816	25600	11703	82632			497	00210	094	+	+
90	Mildenhall	578	12908	69011	25021	11604	10805	81830			578	13306	62010	23918	00901	11605	81075			578	00220	094	+	+
88	Cardington	559	12612	78011	25421	11601	08805	81835			559	23306	70020	24419	25630	10603	82640			559	00210	104	+	+
86	West Raynham	485	52911	59031	24718	52600	12801	85830			485	43207	61031	23816	35601	11603	83640			485	00200	087	+	+
84	Wittering	462	13012	62030	25119	15601	11000	81640			462	33111	58040	24617	25630	11705	82645			462	00210	110	+	+
82	Boscombe Down	746	70000	74031	26419	786+1	11000	84830	84640		746	23603	64011	24319	15601	12710	81635			746	00220	080	+	+
81	Ross-on-Wye	627	72703	81021	26119	756++	11801	87635			627	23606	81011	24319	25600	11701	82630			627	00210	087	+	+
79	Bristol	628	22702	62034	26119	22600	12804	82830			628	12604	66020	24819	14601	12708	81635			628	00210	094	+	+
77	Aberporth	502	82309	66022	26814	884++	13101	84818	88630		502	13604	83011	26113	16401	12809	81710			502	00150	025	+	+
75	Rhoose (Cardiff)	715	12706	62011	26618	11500	14101	81820			715	12810	69020	25116	00901	13607	81070			715	00190	095	+	+
73	Plymouth	827	40000	66024	26717	48400	13000	82815	83620		827	60000	66011	25016	655++	13704	86622			827	00190	058	+	+
72	Chivenor	707	53408	80011	26818	55401	13001	85617			707	13308	78021	25516	15501	13706	81625			707	00190	092	+	+
70	St. Mawgan	817	80506	61022	27015	854++	12002	84708	88615		817	23412	80011	25615	28400	12707	81818			817	00161	020	+	+
68	Culdrose	809	80602	69052	27114	855++	12208	85620	88625		809	10212	66051	25116	15501	13807	81625			809	00200	045	+	+
66	Scilly	804	80707	74022	27313	854++	12209	88615			804	20208	79011	25715	11501	12608	81820			804	00161	014	+	+
64	Elmdon	534	23109	64024	25917	24600	09001	81835			534	33406	63020	24217	25701	10711	82650			534	00190	115	+	+
63	Shawbury	414	72912	87031	26117	786++	10400	82830	87645		414	13510	74011	25116	14601	11603	81635			414	00190	087	+	+
61	Manchester	334	82206	62021	25715	885++	11202	85822	88640		334	32911	66021	25315	38600	09502	81835			334	00170	057	+	+
59	Squires Gate	318	72812	83022	25815	785++	11208	81718	85825	87650	318	62810	82031	25415	685++	11703	81825	86640		318	00170	040	+	+
57	Valley	302	42605	82021	26916	48501	13206	83824			302	72305	87021	26215	786++	13604	81830	87645		302	00170	061	+	+
55	Ronaldsway	204	72314	89025	25615	68501	11107	81713	83820	85630	204	72508	89021	25315	756++	12802	87640			204	00170	024	+	+
54	Carlisle	222	72410	82022	24615	785++	10203	81715	83628	87635	222	72406	80032	24715	68531	12802	81713	83627	85640	222	00170	028	+	+
52	Watnall	354	72705	66021	25417	746+1	10001	87630			354	53205	66021	24916	54600	11603	85635			354	00181	065	+	+
50	Spurn Head	396	63014	59032	24517	655++	11703	86625			396	62910	63012	23616	62600	02705	86830			396	00180	044	+	+
48	Finningley	360	72915	61011	25318	746++	11203	83635	86650		360	13114	63011	24715	15700	16002	81650			360	00190	063	+	+
46	Dishforth	261	62715	82012	24217	55601	10203	85635	84080		261	52809	82012	23817	28641	11606	81830	84080		261	00181	075	+	+
45	Tynemouth	262	62712	74022	23117	5157+	10106	85825			262	32510	74011	23017	30941	11703	83358			262	00190	096	+	+
43	Eskdalemuir	162	52711	83012	23716	55401	11302	85616			162	72607	81032	24314	5563+	11401	85636	87360		162	97181	051	id_o	+
41	Mull of Galloway	131	72908	82012	25317	3557+	13204	83620	86360		131	60000	82012	25215	685++	13403	84820	83625		131	00171			
39	Prestwick	135	72412	80022	23516	25431	13101	81618	85080		135	72607	80022	24014	656++	12301	81710	83718	86630	135	00170	040		+
37	Renfrew	141	72815	85026	23517	41539	12208	84825	85362		141	73012	80022	23816	655+1	11204	81716	84656		141	97181	064	r_od_o	+
36	Leuchars	171	72514	89032	20819	22641	12007	82830	86364		171	72510	89022	21517	11679	12205	81845	84362	85180	171	00200	044	+	+
34	Dyce	091	53115	82021	20216	11532	09212	81822	84359		091	53404	80021	22413	15632	09111	81630	85360		091	00171	069	+	+
32	Wick	075	63123	83021	19213	45509	08219	84620	84170		075	63410	82011	21711	4563+	09209	84640	86362		075	00141	049	+	+
30	Cape Wrath	049	62713	83012	20512	685++	08223	86625			049	72705	82032	21611	1164+	10400	81830	87357		049	00130		+	+
28	Sule Skerry	010	52809	81028	19913	22506	09229	82825	85070		010	72805	82031	21612	22575	09202	82825	84360	86070	010	91140			
27	Lerwick	005	83121	74508	13911	855++	09338	85711	88627		005	53313	80025	19311	58401	09230	82812	83630		005	97131	050	id_o	id_o
25	Stornoway	026	72808	83022	22515	6563+	09216	86630	85358		026	82504	59586	22713	854++	12400	84708	88615		026	93161	055	+	$r_od_oir_o$
23	Benbecula	022	82607	58505	22913	856++	12213	83706	87709	88635	022	81907	26516	22812	862++	12804	87704	88708		022	01141	012	id_oir_o	$ir_od_od_o$
21	Tiree	100	62709	80148	23815	58432	12212	82710	83817		100	82204	56518	23612	862++	12805	85703	88706		100	02151	042	pr_oid_o	ddd_od_ord
19	Aldergrove	917	82508	89025	25316	885++	12006	81715	83820	88630	917	62304	86022	24917	655++	13602	81625	83640	85656	917	00190	034	+	+
18	Malin Head	980	62811	82018	25115	664++	12213	86714			980	82513	69505	24614	863++	14703	88709			980	9216	011		
16	Belmullet	976	82210	80025	26015	864++	14005	87717	88630		976	82208	80022	26415	862++	14500	88707			976	9717	011		
14	Birr	965	72706	82012	26518	785++	12103	85821	87640		965	73007	82032	26117	785++	14201	83824	87640		965	0019	040		
12	Collinstown	969	82608	86032	26616	864++	11206	82718	88625		969	62804	86031	25419	564+1	12504	81715	85635	86070	969	9719	039		
10	Rineanna	962	72506	80025	27317	784++	15205	84818	87628		962	73307	89016	26717	785++	14704	82824	84630	87645	962	9719	010		
9	Roches Point	952	83201	82034	27117	856++	12001	88630			952	21801	82031	26714	28501	13507	81820			952	9717	059		
7	Valentia	953	72203	69016	27318	764++	15104	85714	87630		953	70000	82401	27015	784++	14703	81716	86822	87634	953	9318	047		

Code FM 21.A — OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_ss$app	$8N_ssCh_shs$	$8N_ssCh_shs$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50617	33112	80525	97616	08410	5567+	00203	83712	85635	05009	10546	149+5
B	50565	51012	73408	69022	22108	755++	00602	87620	+++++	05203	13444	1++++
C	50528	35512	83224	55515	02811	8042+	00505	88510	+++++	05211	13347	1++++
D	50440	41012	63227	69028	12618	65500	00225	86633	+++++	05812	13236	1++++
I	50591	19012	82414	60026	15213	5742+	00225	85810	88456	00112	12343	1++++
J	50524	20212	71612	98012	24016	756++	00807	83640	86656	00314	117+2	12433
K	50450	16012	70520	70015	24917	754++	00705	87617	+++++	05216	10534	10843
M	53660	02012	50208	80028	13212	32530	00220	+++++	+++++	05109	10233	1++++

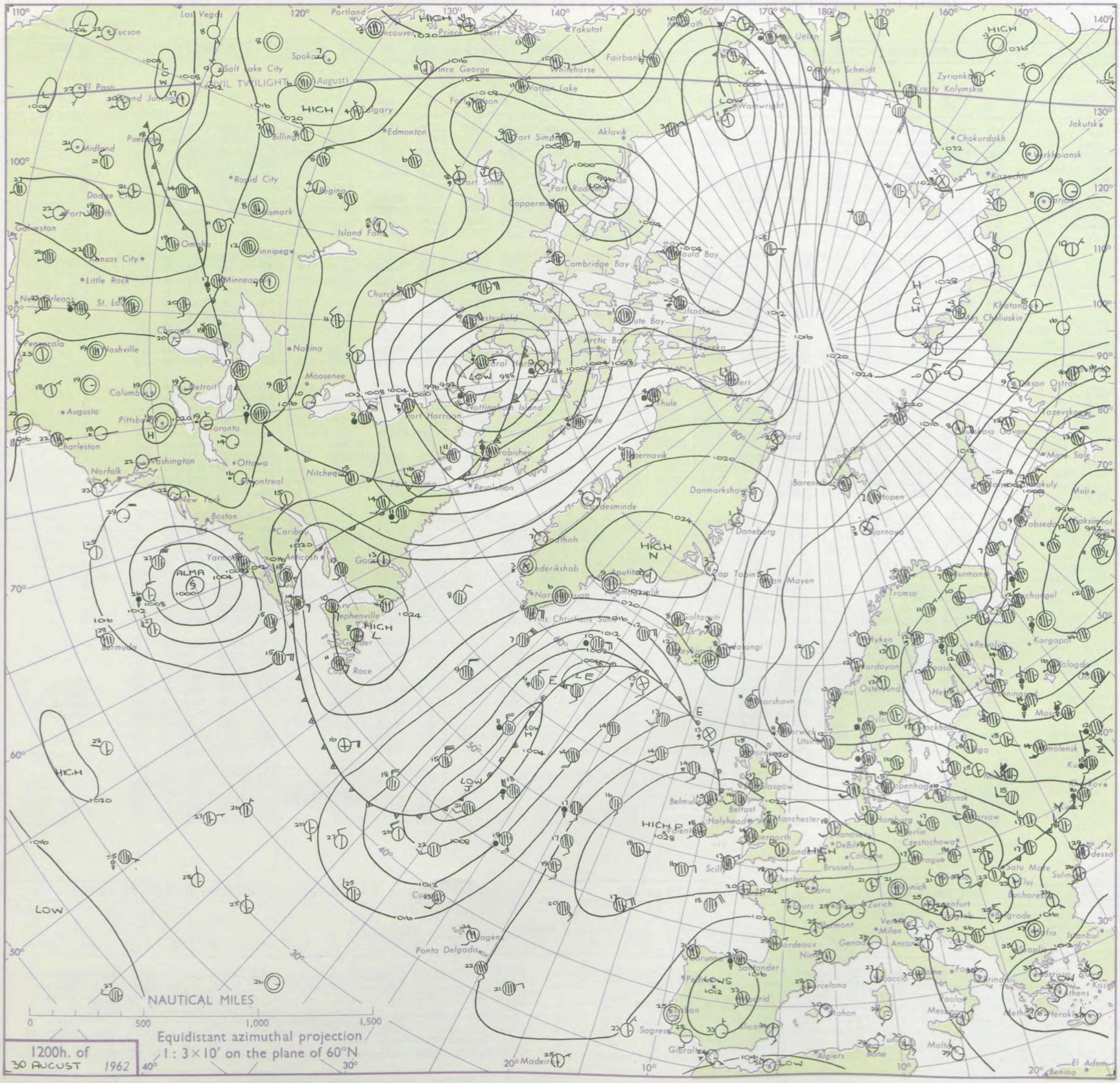
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_ss$app	$8N_ssCh_shs$	$8N_ssCh_shs$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50618	33018	80524	94515	07210	8022+	11711	88504	+++++	05110	10546	1++++
B	50565	50918	61802	69022	21208	25538	00707	82624	84359	05103	13444	1++++
C	50528	35518	73634	65806	01211	6233+	00603	83808	86815	05209	13649	1++++
D	50440	41018	43426	69020	14819	41500	00214	84820	+++++	05513	13337	1++++
I	50592	18718	82214	20206	16714	862++	00306	88703	+++++	00113	12233	1++++
J	50524	20418	81817	92464	22216	864++	00710	88710	+++++	00215	118+2	12633
K	50450	16118	70905	75032	24518	755++	00310	87625	+++++	05115	100+0	10943
M	53660	02018	73008	80808	15312	59560	00206	+++++	+++++	05109	13033	1++++

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General, Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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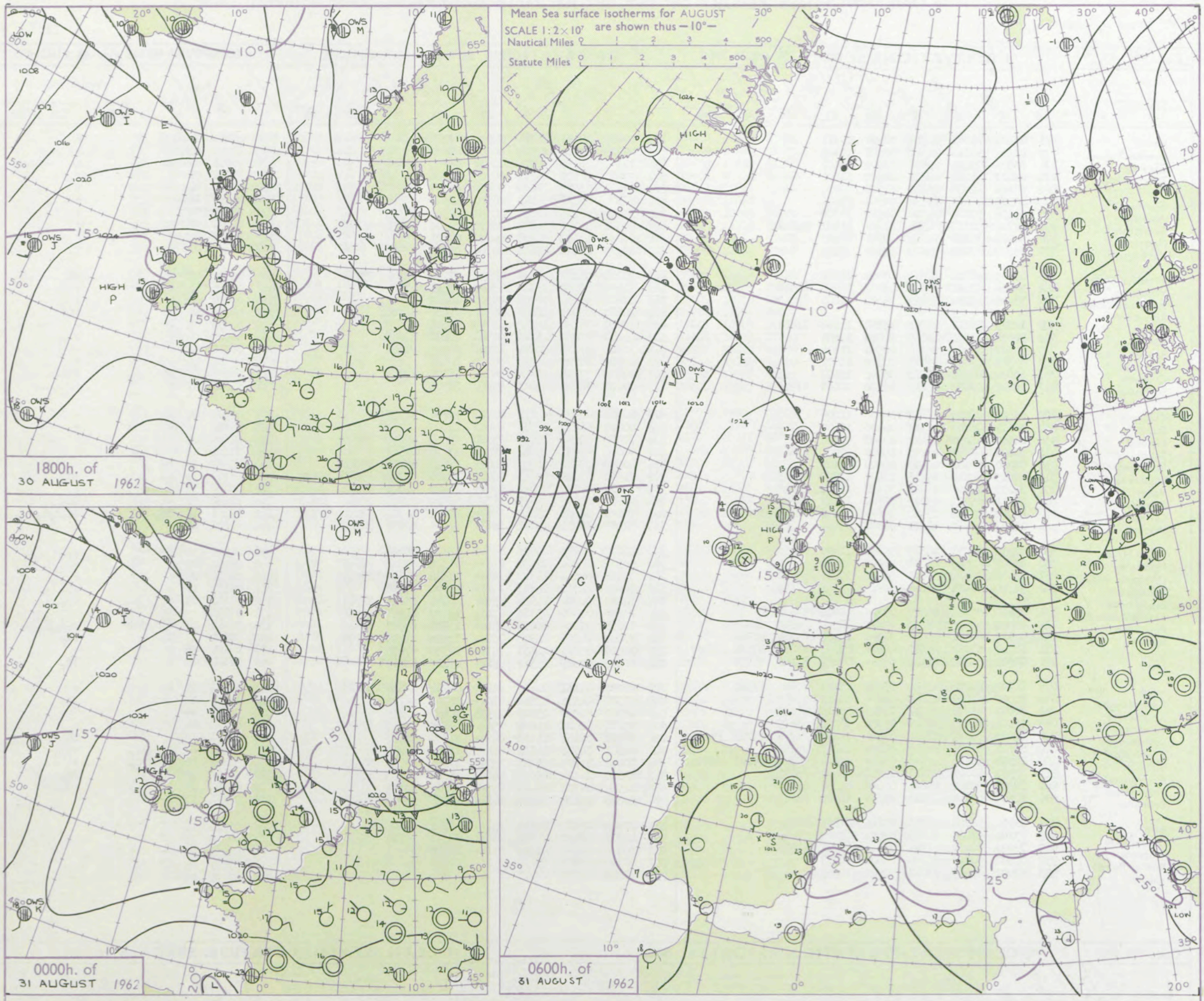

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 31 August 1962

The anticyclone over the British Isles is moving north towards Scotland and declining. The intense complex depression in mid-Atlantic may intensify somewhat as its axis turns, bringing a trough of low pressure nearer to southwestern districts of the British Isles. A depression over Spain may move northeast.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most of the south and southwest will be sunny and rather warm by day, with patches of fog forming overnight, chiefly around dawn. Rather cloudy elsewhere, with average temperatures. Dry nearly everywhere, but perhaps a little drizzle in the north, and a chance also of outbreaks of rain in the west country towards noon.

OUTLOOK for following 24 hours.

Mainly dry in the north. Doubtful, perhaps some rain in the south and west.

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

Code FM 11.A

OBSERVATIONS at 00h. 31 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
Kew	775	00105	74020	24717	00900	10311			
London Airport	772	03303	58010	25312	00900	10104			
Gatwick	776	00000	09414	25508	00900	08107			
Thorney Island	871	00000	58110	25211	00900	11002			
Hurn	862	03203	62020	25410	00900	09204			
Guernsey	894	00309	48100	25114	00900	13400			
Wattisham	590	03106	50020	24910	00900	10500			
Gorleston	497	42704	58012	24514	455++	11201	84628		
Mildenhall	578	00000	32050	25010	00900	09400			
Cardington	559	03504	50010	25609	00900	08104			
West Raynham	485	03105	58021	24911	00900	10308			
Wittering	462	10000	59040	25510	15700	09004	81650		
Boscombe Down	746	30000	62030	25813	35600	10201	83640		
Ross-on-Wye									
Bristol	628	10209	58011	26213	15700	11108	81650		
Aberporth	502	00000	74020	26710	00900	10204			
Rhoose (Cardiff)	715	00307	66020	25911	00900	11104			
Plymouth	827	00304	57021	25513	00900	11601			
Chivenor	707	00000	62020	25710	00900	10602			
St. Mawgan	817	10610	59020	25813	16200	12000	81705		
Culdrose	809	00507	69020	25812	00900	11206			
Scilly	804	00611	81010	25513	00900	12400			
Elmdon	534	00000	48050	26410	00900	09204			
Shawbury	414	10000	66110	26408	15600	07001	81640		
Manchester	334	00000	40100	26210	00900	09102			
Squires Gate	318	12913	70011	25815	15600	13202	81645		
Valley	302	32205	74020	26414	35600	13201	83640		
Ronaldsway	204	22711	89011	25514	25700	12602	82650		
Carlisle	222	80000	66022	25514	856++	13102	82715	88635	
Watnall	354	03107	28041	26010	00900	09801			
Spurn Head	396	32915	59011	24313	35600	11400	83630		
Finningley	360	03009	22040	25411	00900	09101			
Dishforth	261	32405	70031	25011	35700	10305	83650		
Tynemouth	262	72710	66021	24214	7091+	11205	87458		
Eskdalemuir									
Mull of Galloway	131	73602	82012	26013	755++	12204	87620		
Prestwick	135	80000	62515	25113	772++	12304	82705	86709	
Renfrew	141	82807	66502	25013	863++	12104	83708	88714	
Leuchars	171	60000	83012	24112	4567+	09207	83630	83656	86467
Dyce	091	80000	62022	24411	856++	08207	82640	88656	
Wick	075	72902	80022	23510	5563+	09208	85640	87360	
Cape Wrath	049	80000	82022	23611	856++	10209	88630		
Sule Skerry	010	70000	81022	23311	755++	09213	87625		
Lerwick	005	13006	82021	22609	15500	06213	81625		
Stornoway	026	61803	74016	23912	655++	11207	81707	83709	86622
Benbecula	022	82711	62205	24013	864++	12317	88712		
Tiree	100	82910	40506	24413	860++	13209	82701	86703	88714
Aldergrove	917	32504	86011	25615	35700	13400	83650		
Malin Head	980	82513	50205	25614	861++	14208	88702		
Belmullet	976	82207	09444	27114	855++	14304	88625		
Birr	965	80000	74022	26815	856++	14203	88642		
Collinstown	969	83104	83031	26415	856++	13003	88640		
Rineanna	962	70000	80032	27314	756++	14201	87642		
Roches Point	952	00000	82021	26612	00900	12703			
Valentia	953	00000	04464	27012	00900	12603			

OBSERVATIONS at 06h. 31 August 1962

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
Kew	775	00000	19100	24711	00900	09201			
London Airport	772	02903	31110	25109	00900	09101			
Gatwick	776	13302	28110	24906	10930	05704	81360		
Thorney Island	871	00402	58100	25311	00900	09502			
Hurn	862	03604	13284	25408	00900	08301			
Guernsey	894	00508	66020	24414	00900	12501			
Wattisham	590	13305	26101	24808	10930	08500	81358		
Gorleston	497	52910	40051	24411	25670	09400	82630	85360	
Mildenhall	578	02601	23114	24808	00900	07301			
Cardington	559	02505	19110	25606	00900	06303			
West Raynham	485	22704	04460	24608	20930	07204	82360	97704	
Wittering	462	10000	35100	25309	15600	09301	81635		
Boscombe Down	746	00000	56414	26009	00900	08602			
Ross-on-Wye	627	20000	02444	26007	26300	07400	82706		
Bristol	628	10000	18120	26010	15700	09501	81650		
Aberporth	502	20000	80030	26309	00901	09201	82085		
Rhoose (Cardiff)	715	10305	59110	26209	10941	08303	81362		
Plymouth	827	00000	66020	24811	00900	10400			
Chivenor	707	10000	37114	25608	16201	08101	81705		
St. Mawgan	817	00608	66020	25011	00900	10703			
Culdrose	809	20708	66100	24611	00901	10706	82075		
Scilly	804	00609	66020	24714	00900	13703			
Elmdon	534	70000	30101	25809	75500	09500	82620	87627	
Shawbury	414	70000	61031	25910	755++	10400	87625		
Manchester	334	80000	20102	25211	856++	10803	85718	88640	
Squires Gate	318	72908	69025	25115	756++	13500	81720	83640	87650
Valley	302	72003	82022	25814	756++	13203	81706	87635	
Ronaldsway	204	73606	69025	25215	755++	13801	82707	83712	87620
Carlisle	222	70000	66205	25613	3567+	12302	81712	83630	87358
Watnall	354	80000	19051	25211	3567+	10500	83630	88362	
Spurn Head	396	83008	32031	24313	855++	12702	88620		
Finningley	360	82902	16101	25312	855++	11501	83625	88645	
Dishforth	261	73401	69011	24812	755++	11302	83620	87640	
Tynemouth	262	70000	48022	24813	7097+	11304	87358		
Eskdalemuir	162	70000	70216	25611	5553+	10400	85625	86360	
Mull of Galloway	131	73210	74026	25314	4743+	13400	84715	86360	
Prestwick	135	82605	35206	24613	654++	13701	85702	86610	
Renfrew	141	70000	24205	24913	762++	13303	83705	86708	
Leuchars	171	70000	85022	24811	757++	10306	87656		
Dyce	091	80000	62025	25111	854++	09205	88619		
Wick	075	30000	66111	24406	15730	06204	81650	83360	
Cape Wrath	049	80502	16535	23910	874++	10201	88710		
Sule Skerry	010	40000	81030	23911	22559	10400	82825	83360	
Lerwick	005	73104	82021	24009	754++	07310	82617	87625	
Stornoway	026	80000	02464	24112	862++	12302	88703		
Benbecula	022	82903	74022	24813	864++	11206	88712		
Tiree	100	70000	80015	25213	756++	12306	82710	87635	
Aldergrove	917	83102	28102	25515	862++	15400	86703	88706	
Malin Head	980	82508	09504	25614	860++	14201	88701		
Belmullet	976	80000	32104	25514	862++	14806	82703	88640	
Birr	965	70000	09464	26013	756++	12701	87645		
Collinstown	969	42905	82401	25714	462+1	14801	81704	84645	
Rineanna	962	90000	02474	26013	9+0++	13704	89+01		
Roches Point	952	90000	01474	26112	9+0++	12000	89+00		
Valentia	953	30000	24284	25110	36500	10714	83720		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Kew	775	00100	04	+	+
London Airport	772	00090	05	+	+
Gatwick	776	00050	02	if	+
Thorney Island	871	00090	06	+	+
Hurn	862	00070	04	+	+
Guernsey	894	00130	11	+	+
Wattisham	590	00080	04	+	+
Gorleston	497	00101	08	+	+
Mildenhall	578	00070	04	+	+
Cardington	559	00050	03	+	+
West Raynham	485	00071	05	+	if
Wittering	462	00080	04	+	+
Boscombe Down	746	00090	02	+	+
Ross-on-Wye	627	00070	05	+	ff
Bristol	628	00090	04	+	+
Aberporth	502	00080	04	+	+
Rhoose (Cardiff)	715	00080	05	+	+
Plymouth	827	00100	06	+	+
Chivenor	707	00080	05	if	ifff
St. Mawgan	817	00111	09	+	+
Culdrose	809	00100	08	+	+
Scilly	804	00130		+	+
Elmdon	534	00060	03	+	+
Shawbury	414	00081	03	+	+
Manchester	334	00090	08	+	+
Squires Gate	318	97140	11	+	id_0
Valley	302	00130	10	+	+
Ronaldsway	204	97130	12	+	id_0
Carlisle	222	97121	12	id_0	$id_0d_0d_0$
Watnall	354	00101	05	+	+
Spurn Head	396	00120		+	+
Finningley	360	00100	06	+	+
Dishforth	261	00111	09	+	+
Tynemouth	262	00130	11	+	+
Eskdalemuir	162	97111	09	+	ir_0
Mull of Galloway	131	97131			
Prestwick	135	01121	13	$d_0d_0$dddr	$d_0d_0$jfid_0
Renfrew	141	91121	12	d_0r_0	id_0
Leuchars	171	00100	08	+	+
Dyce	091	97101	09	+	id_0
Wick	075	00051	01	+	+
Cape Wrath	049	93101	09	+	id_0
Sule Skerry	010	00090	08		
Lerwick	005	00081	05	+	+
Stornoway	026	97111	10	+	fd_0d_0
Benbecula	022	92121	12	$d_0d_0id_0$	+
Tiree	100	92121	12	drddid_0	+
Aldergrove	917	97151	12	+	id_0
Malin Head	980	97131	13		
Belmullet	976	97141	13		
Birr	965	97121	11		
Collinstown	969	97140	11		
Rineanna	962	97131	11		
Roches Point	952	97111	09		
Valentia	953	97091	08		

CONVERSION TABLE °C to °F: 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0, −1, −2, −3, −4, −5, −6, −7, −8, −9, −10, −11, −12, −13, −14, −15, −16, −17, −18, −19, −20, −21, −22, −23, −24, −25, −26, −27, −28, −29

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60619	32600	80622	96616	07411	872++	00000	88704	+++++	00011	10647	1++++
B	60565	51000	81612	72022	19108	60937	00610	86364	882++	05203	10144	11622
C	60528	35500	83624	65088	00010	824++	00612	88810	+++++	05300	13649	1++++
D	60440	41000	33422	69020	19018	31500	00124	83820	+++++	05911	13347	1++++
I	60591	18900	81920	65022	17914	885++	51400	83820	88625	00112	12033	1++++
J	60524	20300	81520	94284	18915	863++	00717	88706	+++++	00215	115+3	12633
K	70450	16200	81610	70022	23618	855++	00608	88620	+++++	05315	100+0	10943
M	63660	02000	33214	80022	17811	38600	00213	+++++	+++++	05308	13244	1++++

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60618	32706	80632	96636	01611	872++	00522	88705	+++++	00010	10648	1++++
B	60565	51006	81826	69022	15108	8097+	00720	88358	+++++	05205	11936	1++++
C	60528	35506	83428	59618	93810	883++	00729	85808	88615	05209	18640	1++++
D	60440	41006	33220	69020	20116	35600	00208	83630	+++++	06109	13346	1++++
I	60589	19106	81721	65022	15914	856++	00615	88630	+++++	00113	11743	1++++
J	60525	20506	81528	96606	11715	872++	00732	82704	88708	00215	11535	1++++
K	60450	16206	72013	70212	21218	784++	00604	82816	87623	05215	100+0	10943
M	63660	02006	73012	76022	19111	78500	00206	+++++	+++++	05307	13044	1++++

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