

THE DAILY WEATHER REPORT

(INTRODUCTION)



1st July to 30th September, 1964

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

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.

(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.

CODE FM 11A—Land Stations									
N dd ff	VV ww W	PPP TT	Nh CL h CM CH	Td Td a pp	8Ns C hshs	RRTxTxE RRRnTnE	sss TgTg		
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius.	Nh = Fraction of celestial dome covered by CL (or CM if no CL). CL = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). CM = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).	TdTd = 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. Ns = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). hshs = Height of base of cloud (Table 12).	RR = Rainfall (Table 18) (Code 3577) (09h–21h) (21h–09h). TxTx = Maximum temperature in whole degrees Celsius (09h–21h). TnTn = Minimum temperature in whole degrees Celsius (21h–09h). TgTg = 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									
YQLaLaLa	LoLoLoGG	Followed by first four groups as in FM 11A above.	Ds vs a pp	O TsTs TdTd	I dwdw Pw Hw				
Y = Day of the week. Q = Octant of the Globe (0 = west, 3 = east). LaLaLa = Latitude in degrees and tenths.	LoLoLo = Longitude in degrees and tenths. GG = Actual time to the nearest whole hour G.M.T.		Ds = Direction of movement of ship (Table 14). vs = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. TsTs = Difference between air temperature and sea temperature in $\frac{1}{2}$ degrees Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) TdTd = Dew point temperature in whole degrees Celsius.	I = Indicator figure. dwdw = Direction (in tens of degrees) from which waves come (Table 2). Pw = Period of waves (Table 16). Hw = Mean maximum height of waves (Table 17). When it is possible to make a clear distinction between sea and swell two I dwdw Pw Hw 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.				

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.

Direction (Compass Points)	Exact equivalent in degrees	Code figures dd	Direction (Compass Points)	Exact equivalent in degrees	Code figures dd
Calm	—	00			
N'E.	11 $\frac{1}{4}$	01	S'W.	191 $\frac{1}{4}$	19
NNE.	22 $\frac{1}{2}$	02	SSW.	202 $\frac{1}{2}$	20
NE'N.	33 $\frac{3}{4}$	03	SW'S.	213 $\frac{3}{4}$	21
NE.	45	05	SW.	225	23
NE'E.	56 $\frac{1}{2}$	06	SW'W.	236 $\frac{1}{2}$	24
ENE.	67 $\frac{1}{2}$	07	WSW.	247 $\frac{1}{2}$	25
E'N.	78 $\frac{3}{4}$	08	W'S.	258 $\frac{3}{4}$	26
E.	90	09	W.	270	27
E'S	101 $\frac{1}{4}$	10	W'N.	281 $\frac{1}{4}$	28
ESE.	112 $\frac{1}{2}$	11	WNW.	292 $\frac{1}{2}$	29
SE'E.	123 $\frac{3}{4}$	12	NW'W.	303 $\frac{3}{4}$	30
SE.	135	14	NW.	315	32
SE'S.	146 $\frac{1}{4}$	15	NW'N.	326 $\frac{1}{4}$	33
SSE.	157 $\frac{1}{2}$	16	NNW.	337 $\frac{1}{2}$	34
S'E.	168 $\frac{3}{4}$	17	N'W.	348 $\frac{3}{4}$	35
S.	180	18	N.	360	36

Waves confused, direction indeterminate (waves equal to or less than $4\frac{3}{4}$ metres)	49
Variable, direction indeterminate (waves greater than $4\frac{3}{4}$ metres)	99

(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 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	Squires 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).

[illegible]

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.

0 = Cloud covering $\frac{1}{8}$ or less of the sky throughout the appropriate period.	3 = Sandstorm, duststorm or blowing snow.
1 = Cloud covering more than $\frac{1}{8}$ of the sky during part of the appropriate period and covering half or less during part of the period.	4 = Fog, ice fog or thick haze.
2 = Cloud covering more than $\frac{1}{2}$ of the sky throughout the appropriate period.	5 = Drizzle.
	6 = Rain.
	7 = Snow, or rain and snow mixed.
	8 = Shower(s).
	9 = Thunderstorm(s) with or without precipitation.

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

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

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

The expression "at the station" refers to a land station or a ship.
† Tornado cloud or water spout.
* Ice pellets type (a)—Frozen raindrops or largely melted and re-frozen snowflakes.
type (b)—Pellets of snow encased in a thin layer of ice.

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

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

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

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

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

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

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

Code figure	Height of base of cloud	
	metres	feet
0	0-50	0-150
1	50-100	150-300
2	100-200	300-600
3	200-300	600-1,000
4	300-600	1,000-2,000
5	600-1,000	2,000-3,000
6	1,000-1,500	3,000-5,000
7	1,500-2,000	5,000-6,500
8	2,000-2,500	6,500-8,000
9	Above 2,500	Above 8,000
/	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.
Note 2.—If there is fog, and the sky is discernible through the fog, the cloud form, height and amount are reported as if no fog were present. If the sky is not discernible through the fog the height of the base of the cloud is reckoned as 0.
Note 3.—Height above ground of the base of cloud. If there is cloud of Form CL reported, h refers to this cloud. If, however, there is no cloud of Form CL and there is cloud of Form CM h refers to this cloud.

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)	Table 11.—Code for Type of Cloud (C) (Code 0500)	Table 12.—Code for Height of Cloud (h ₃ h ₂) (Code 1577)
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. 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.	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). / = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.	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 81 = 35,000 feet 82 = 40,000 " 83 = 45,000 " 84 = 50,000 " 85 = 55,000 " 86 = 60,000 " 87 = 65,000 " 88 = 70,000 " 89 = above 70,000 feet CODE FIGURES 90–99* 90 = less than 150 feet 91 = 150–300 " 92 = 300–600 " 93 = 600–1,000 " 94 = 1,000–2,000 " 95 = 2,000–3,000 " 96 = 3,000–5,000 " 97 = 5,000–6,500 " 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 14.—Code for Direction in which Ship has moved (D _s) (Code 0700)	Table 15.—Code for Speed of Ship (v _s) (Code 4451)	Table 16.—Code for Period of Waves (P _w) (Code 3155)	Table 17.—Code for Mean Maximum Height of Waves (H _w) (Code 1555)
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.	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	sec. 2 = 5 or less 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 / = Calm or period not determined.	50 added to d _w d _w m. ft. 0 = <½ 1 1 = ½ 1½ 2 = 1 3 3 = 1½ 5 4 = 2 6½ 5 = 2½ 8 6 = 3 9½ 7 = 3½ 11 8 = 4 13 9 = 4½ 14 / = Height not determined. Notes :— (i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between 1½ m. and 1¾ m. (4 ft. and 5½ ft.). (ii) Waves whose heights are greater than 9¼ 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)	Table 19.—Explanation of Beaufort Letters (pages 1 and 4)
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.	d = drizzle. f = fog, visibility 220 yards. or more but less than 1,100 yards. F = thick fog, visibility less than 220 yards. h = hail. ks = storm of drifting snow. 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. l = lightning. p = shower(s). r = rain. s = snow. rs = rain and snow. t = thunder.

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.




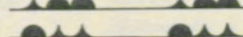

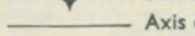

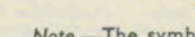
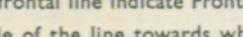
CLOUD SYMBOLS

○ Clear sky. ☉ Sky ⅛ covered. ☉ Sky ⅜ covered. ☉ Sky ½ covered. ☉ Sky ¾ covered.
 ☉ Sky ⅜ covered. ☉ Sky ⅝ covered. ☉ Sky ¾ Covered ☉ Sky ⅝ covered. ☉ Sky obscured.

WEATHER SYMBOLS

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

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

 Warm Front on the surface.
  Occluded Front.
 Cold Front on the surface.
  Warm Occlusion.
 Cold Occlusion.
 Stationary Front.
  Stationary Occlusion.
 Axis of trough.
  Lines of Frontogenesis.

Short strokes across the frontal line indicate Frontolysis.
 Note.—The symbols are placed on the side of the line towards which the front is moving. Identification letters are inserted in systems.

COOL AND RATHER WET IN SCOTLAND - DRY IN THE SOUTH.

After a northwesterly airstream had covered the British Isles for the first two days of the month, a ridge from an anticyclone centred to the southwest of Ireland dominated the weather over much of the country from 3rd to 5th. A shallow depression northwest of Scotland on 6th moved slowly southwards to northwest England by 8th and over the North Sea on 9th. Pressure rose generally on 10th, and by 12th easterly winds were affecting most areas. Pressure became uniform over most districts on 15th and 16th. A deep depression moved east-northeast from the Atlantic across Ireland and northern England from 17th to 19th, and was followed on 20th by a general rise in pressure. During the next three days a ridge moved slowly southwards across all districts, and by 24th southwesterly winds became general. Subsequently these winds backed to south-southeast and brought very hot weather to much of England and Wales on 26th. A further rise of pressure occurred on 27th, and an anticyclone moved from the west-southwest of Ireland on 28th to affect most of the British Isles for the remainder of the month.

It was generally rather cloudy on 1st and cool in northern districts, but temperatures were seasonable in the south. Drizzle spread from southwest England to much of the rest of England on 2nd. High temperatures in southern counties on 3rd (Thorney Island 28°C (82°F) contrasted sharply with a 12°C (54°F) maxima reported from Lerwick). Sunny weather extended to most of England, Wales and Northern Ireland on 4th and 5th, but cloud and rain moved south from Scotland over all areas on 6th.

It was cooler in England and Wales after the rain belt had moved away eastwards and thundery showers developed in many places. This showery weather, interspersed with sunny intervals, became fairly general during the next few days with temperatures around the average for early August.

All districts, except southwest England, had a sunny day on 11th, but there-

after variable cloud over all of England and Wales gave an indiscriminate mixture of sunny and cloudy days with occasional light rain or drizzle. Rain and cloud persisted more in parts of Scotland where it was very cool.

Rain which spread into all areas on 16th became heavy at times and persisted during the next few days. Places in northeast Scotland reported as much as 2½ inches in forty eight hours. Cooler weather spread gradually from the north by 18th, and on 19th few places reported day maxima exceeding 15°C (59°F).

A return to drier and sunnier weather followed in all areas, but rain and cloud with strong winds spread into Scotland and northern England on 22nd and extended to all areas by 24th. Scotland and Northern Ireland continued to be affected by cloud and light rain or drizzle and it remained cool. It became warmer in England and Wales and particularly so in eastern and southeastern counties. Here on 26th maxima in the upper twenties (Centigrade) were commonplace and places in Norfolk reported 32°C (90°F). Cromer's maximum of 33°C (91°F) was the highest recorded in England and Wales for more than eleven years.

This weather pattern changed little on 27th and it remained sunny in most of England and Wales on 28th after overnight rain in southern districts. Cloud and occasional rain affected much of Scotland but it became generally sunny here as well as over the rest of the country on 29th but temperatures were lower in England and Wales. For the last two days it was sunny almost everywhere with temperatures a little below the seasonal average. The cloudy, cool and rather showery weather common to most areas of the country during the first two weeks was offset in southern England particularly by a succession of sunny days towards the end of the month with temperatures well above average. In Scotland it was rather cool with rainfall somewhat above average. Rainfall and sunshine totals in England and Wales on the whole were unremarkable except that Plymouth and Cardington (near Bedford) recorded their lowest August rainfall totals.

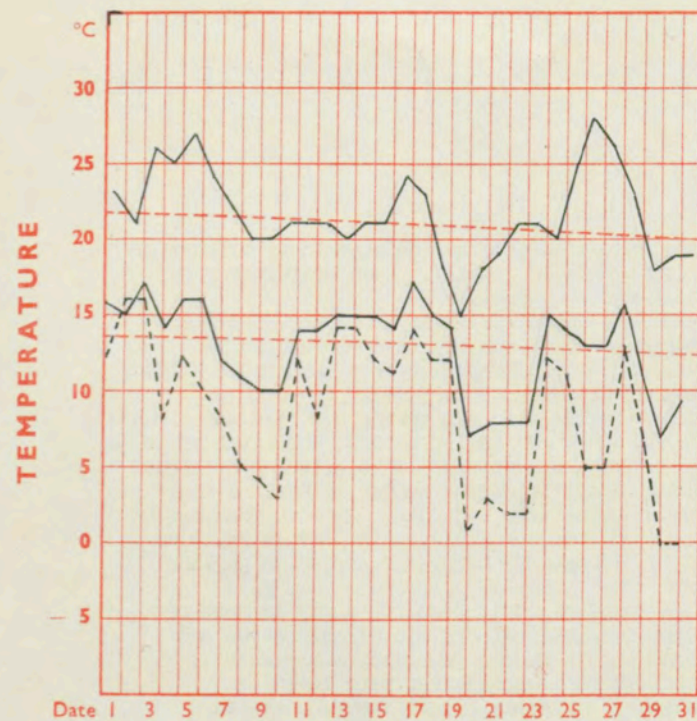
PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or sleet	Days with fog (Vis. $<$ 220 yards at 09 h.)						
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C.	No. of air frosts	Days of no sunshine	Maximum duration Hrs.	Date	Total for month Hrs.	% of average	Highest and lowest totals on record for month					Days of no rainfall (0.1 mm. or less) Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	Highest and lowest totals on record for month														
																First year of record	Highest Hrs.	Year	Lowest Hrs.	Year					First year of record	Highest mm.	Year	Lowest mm.	Year										
Kew	21.6	+0.2	12.8	-0.4	28.1	26	06.6	30	00	00	01	13.2	25	220	117	1880	279	1947	109	1912	21	22	18	047	083	1866	165	1878	02	1940	03	00	00						
Thorney Island	21.2	0.0	12.2	-0.6	27.8	03	06.9	(a)	00	00	01	13.4	03	205	103	1958	243	1959	147	1958	23	14	18	043	078	1941	141	1960	21	1947	03	00	00						
Gorleston	19.9	+0.3	12.7	-0.7	27.0	26	06.5	20	00	00	01	12.9	21	211	112	1906	307	1947	116	1912	19	31	09	055	108	1914	130	1954	07	1937	04	00	00						
Cardington	21.7	0.0	10.2	-0.5	31.3	26	01.3	31	02	00	00	12.7	26	196	107	1954	225	1959	123	1954	21	03	08	013	327	1953	083	1956	15	1959	01	00	00						
Boscombe Down	21.3	+0.4	10.8	-0.5	29.1	26	03.6	30	03	00	01	13.5	03	213	116	1933	280	1947	127	1954	25	03	18	006	010	1931	118	1951	06	1940	00	00	00						
Ross-on-Wye	20.6	-0.1	10.8	+1.0	26.8	05	02.8	30	03	00	01	12.8	26	175	102	1914	275	1947	107	1922	20	11	17	035	057	1859	202	1878	04	1936	01	00	00						
Rhoose (Cardiff)	19.4	-0.1	11.4	-0.8	24.3	05	03.6	30	01	00	01	13.5	25	216	112	1954	231	1955	133	1958	21	14	07	054	062	1954	156	1956	22	1955	01	00	00						
Plymouth	19.2	-0.1	12.4	-0.6	24.4	04	06.7	20	00	00	02	13.0	30	202	102	1921	282	1947	115	1922	21	11	17	034	047	1948	159	1952	38	1949	01	00	00						
Elmdon	20.1	-0.3	10.2	-0.9	27.2	26	03.0	31	03	00	01	12.3	26	182	105	1928	239	1947	114	1948	21	15	18	049	079	1933	136	1946	05	1940	01	00	00						
Valley	18.3	-0.1	11.9	-0.7	22.1	12	05.4	20	00	00	01	13.5	11	199	109	1913	284	1947	102	1948	19	23	05	083	112	1946	203	1956	05	1959	00	00	00						
Manchester	19.3	-0.6	11.3	-0.1	25.0	26	04.8	20	00	00	01	12.5	26	187	124	1945	259	1947	089	1948	18	34	18	072	089	1929	209	1931	11	1947	02	00	00						
Watnall	20.3	-0.1	10.7	-0.5	28.1	26	04.5	20	01	00	01	12.5	26	189	121	1934	272	1947	098	1963	18	20	18	051	077	1911	152	(a)	05	1947	02	00	00						
Dishforth	20.0	-0.1	10.4	-0.8	27.0	25	04.0	(b)	00	00	02	12.4	26	174	103	1945	229	1947	087	1954	18	19	18	055	087	1947	163	1956	07	1947	03	00	00						
Tynemouth	17.0	-0.6	11.4	-0.9	26.0	25	05.8	20	00	00	03	12.6	31	165	112	1936	196	1936	090	1942	15	26	18	077	100	1864	165	1900	04	1947	02	00	00						
Eskdalemuir	16.6	-0.8	08.4	-0.5	21.3	04	-02.2	21	03	02	03	11.8	31	120	093	1910	260	1947	044	1912	11	20	17	104	074	1910	262	1923	01	1947	01	00	00						
Renfrew	17.7	-1.1	10.4	-0.4	22.7	12	02.4	20	03	00	06	12.1	21	133	097	1921	222	1947	085	1942	15	42	17	131	154	1920	153	1943	00	1947	03	00	00						
Leuchars	17.4	-0.9	09.8	-0.8	26.1	04	03.0	20	01	00	10	14.4	03	147	097	1922	214	1947	097	1963	14	17	08	069	102	1922	192	1930	07	1955	00	00	00						
Dyce	16.9	-0.6	09.4	-0.2	26.8	03	01.7	02	02	00	07	12.7	31	122	083	1925	257	1947	076	1963	14	38	17	112	142	1946	162	1962	00	1947	01	00	00						
Stornoway	14.0	-2.0	08.5	-2.1	18.0	04	02.5	20	04	00	08	13.2	10	145	109	1880	262	1899	075	1942	11	28	17	129	152	1943	133	1943	13	1947	00	00	00						
Aldergrove	18.0	-0.3	10.5	-0.2	24.2	04	03.5	21	02	00	05	12.5	21	138	102	1927	267	1947	082	1942	13	16	17	073	087	1926	161	1956	09	1947	01	00	00						
(a) 23, 30 (b) 21, 22										* New lowest										(a) 1912, 1956										* New lowest record									

Correction to Monthly Summary No. 103 July 1964
Elmdon:- Total rainfall 04.0
Valley:- Days of no rainfall 16
Thorney Island:- Mean maximum 21.6

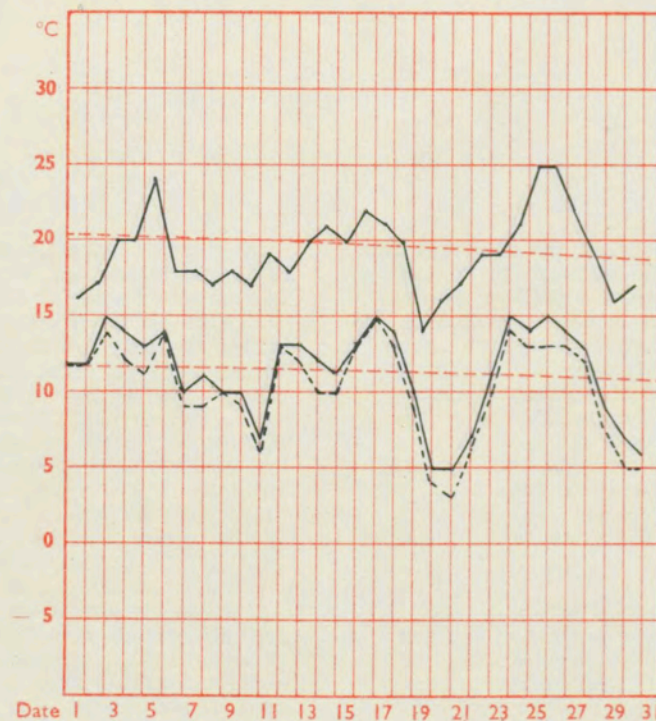
Rhoose:- Days of no rain 21
Manchester:- % average rainfall 108
Tynemouth:- Mean maximum 18.1

Valley:- Mean maximum 17.8, % average rain 87
Watnall:- Highest max. 25.1 on 16, days of no sun 01, % av. rain 59

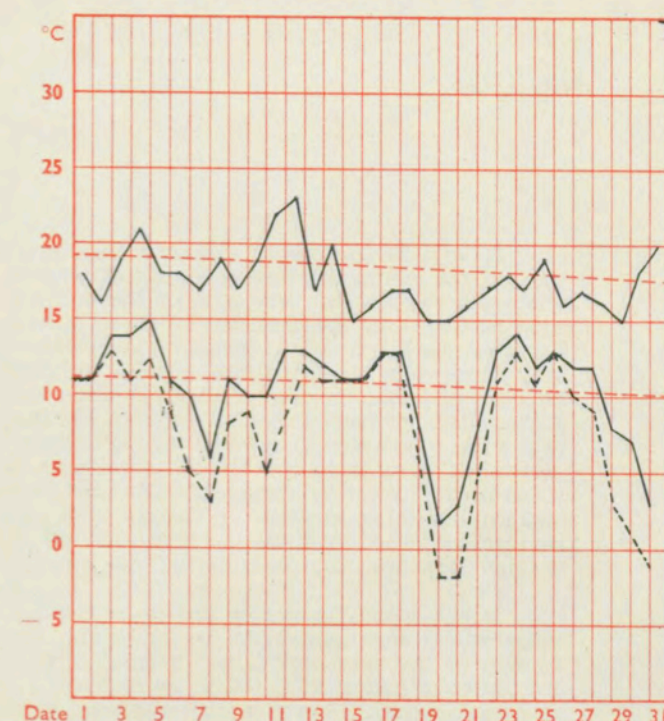
LONDON (Kew)



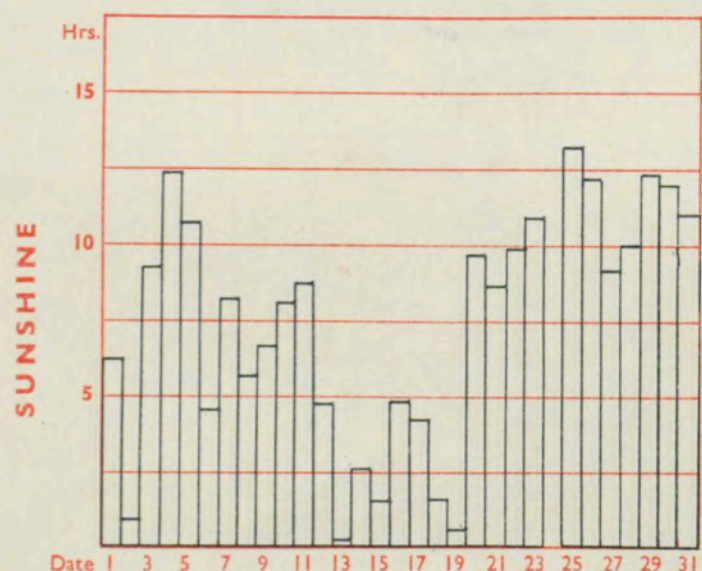
MANCHESTER (Airport)



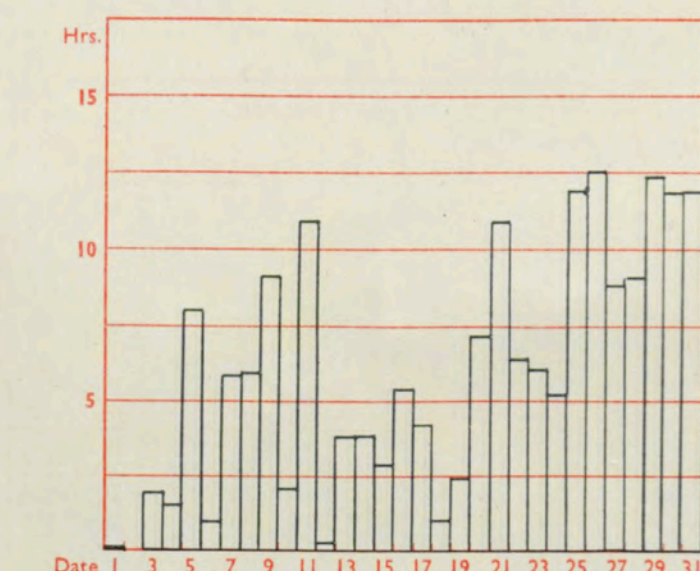
GLASGOW (Renfrew)



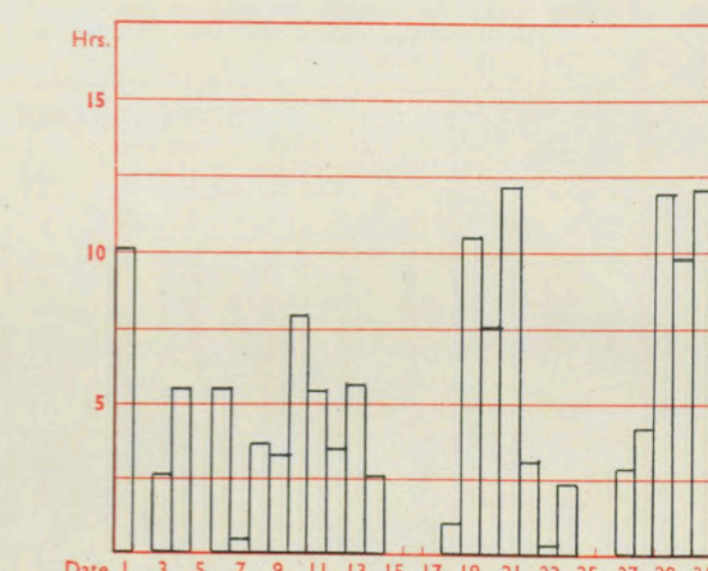
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931-1960)



Total for month 220 30-year (1931-1960) average 188 hrs.

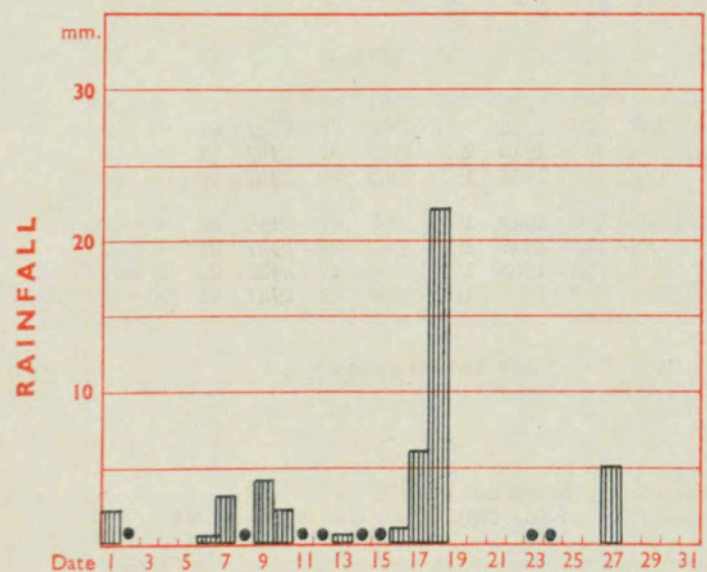


Total for month 187 30-year (1931-1960) average 151 hrs.

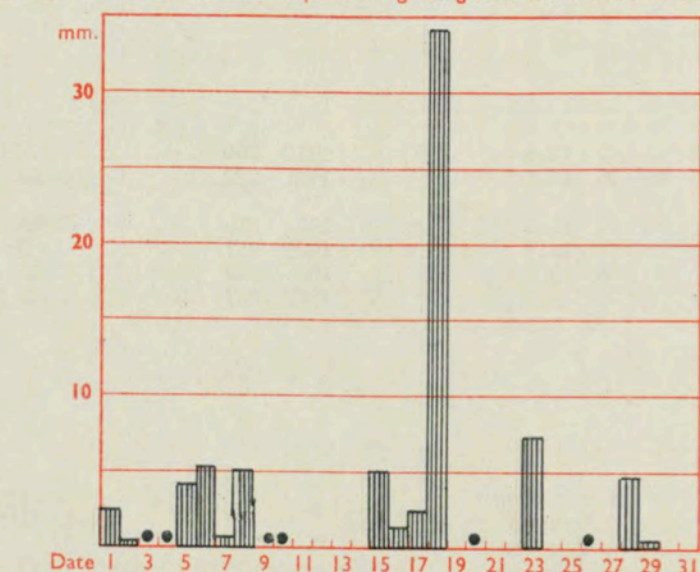


Total for month 133 30-year (1931-1960) average 137 hrs.

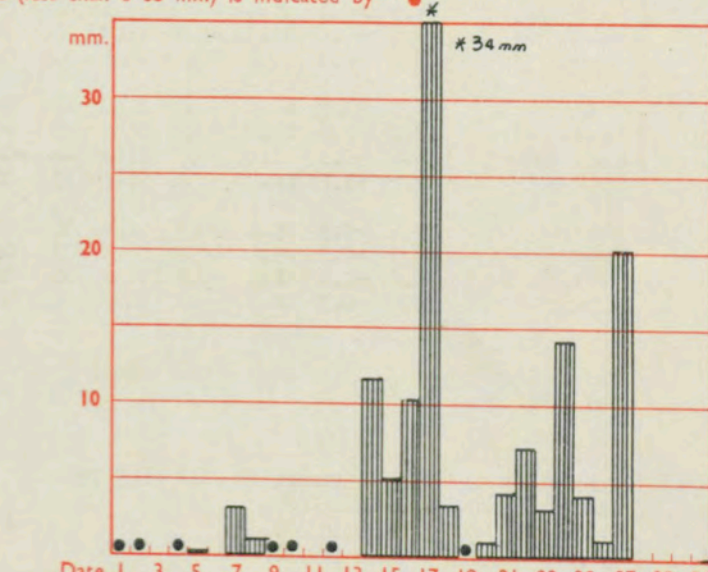
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 47 35-year (1916-1950) average 57 mm.



Total for month 72 35-year (1916-1950) average 81 mm.



Total for month 131 35-year (1916-1950) average 85 mm.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

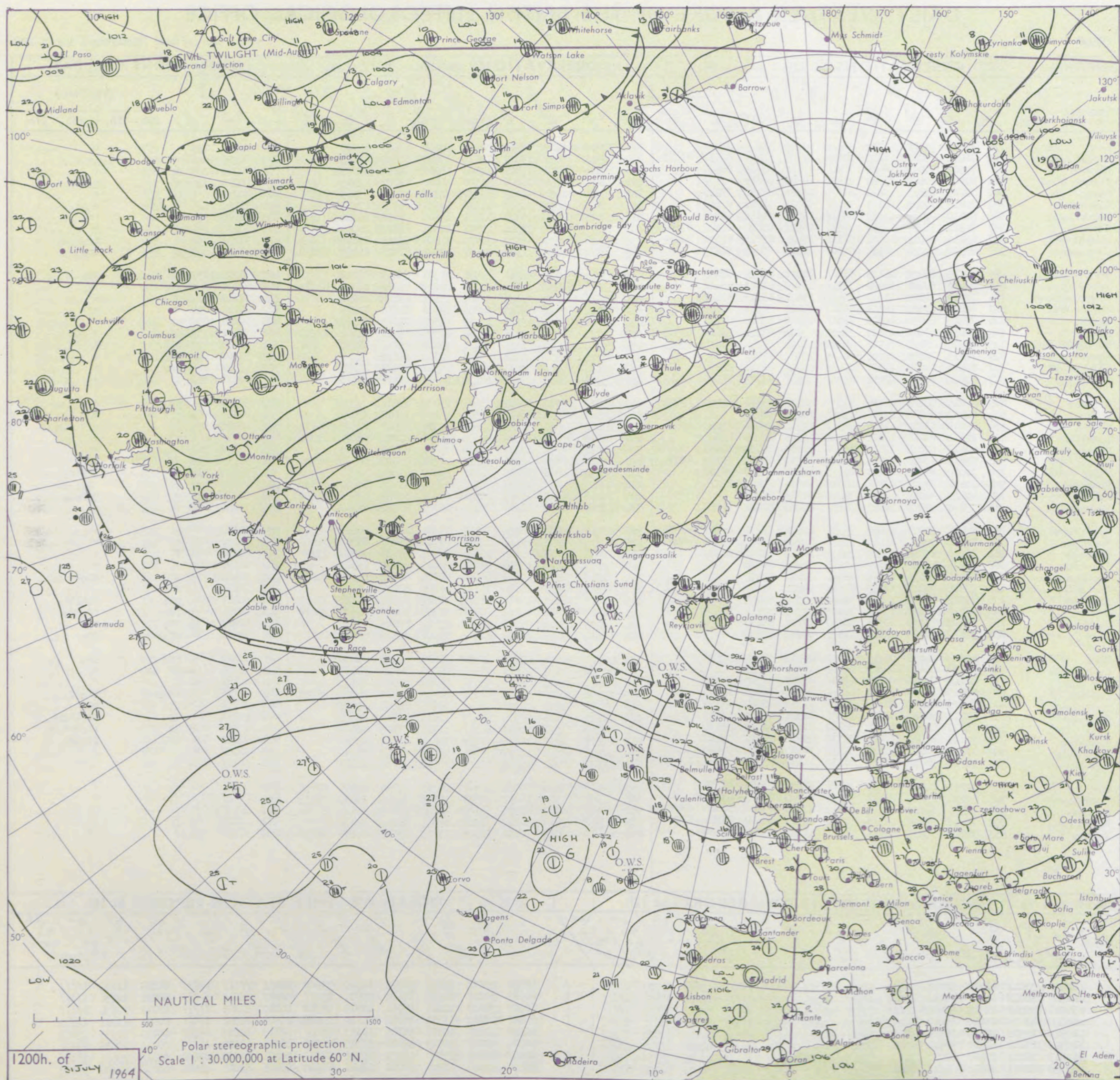
No. 37508

Date of Issue Saturday 1 August 1964

VERSION
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Code FM II.A										OBSERVATIONS at 12h. 31 July 1964										OBSERVATIONS at 18h. 31 July 1964										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _M H		T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _M H		T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _x T _E	SSS	WEATHER									
					09h.—15h.	15h.—21h.																												
Kew	775	72611	78022	18022	514/2	16705	86815	87070			775	72912	82012	17522	38548	10400	82825	86278			775	00240	039	+		+								
London Airport	772	72613	75012	18022	48502	15505	82825	83656	87075		772	72915	75032	17522	12635	11202	81830	87275			772	00250	046	+		+								
Gatwick	776	72510	70032	18621	785/1	17702	85825	86650			776	62818	68031	17621	12608	15706	81840	86075			776	00240	049	+		+								
Thorney Island	871	82707	80022	19620	854/1	16501	88618				871	72811	66032	18820	11508	14400	81825	87275			871	00230	030	+		+								
Hurn	862	72709	82015	19421	514/2	16705	85818	87070			862	72812	81032	19919	11532	12301	81820	83365	87070		862	00230	///	d ₀		+								
Guernsey	894	72812	70025	22117	752/1	17003	84705	87610			894	72813	74035	22317	11436	14501	81810	87270			894	97190	029	1d ₀ f		+								
Wattisham	590	82610	62031	17219	854/1	15003	84618	88623			590	72915	66022	16221	11632	13504	81830	86362			590	00220	///	+		+								
Gorleston	497	72512	58051	16820	5857/1	15502	83820	85625	87360		497	63212	62022	15321	2257/1	12611	82820	86360			497	00220	054	+		+								
Mildenhall	578	83012	69021	16521	5851/1	15803	83825	85630	88460		578	73108	69032	16221	50979	11505	85365	87175			578	97231	056	+		1r ₀ r ₀ r ₀								
Cardington	559	82512	64032	16921	52547	16704	85825	88273			559	72711	74032	16921	11532	10501	81825	85365	85075		559	97240	047	+		1r ₀								
West Raynham	485	82712	66022	16119	885/1	14301	85825	88635			485	73015	74022	16218	30978	10301	83463	86270			485	97210	037	+		1r ₀								
Wittering	462	82814	80016	16820	3851/1	13102	81823	88462			462	73014	82032	16819	50946	08000	81360	84363	87272		462	97230	050	1r ₀		1r ₀								
Boscombe Down	746	72713	74202	19319	754/1	15501	83713	87618			746	82813	74032	19419	31507	13101	83820	88276			746	97210	014	1d ₀		+								
Ross-on-Wye	627	82810	81022	18519	64507	15110	86625	88275			627	72910	83031	19118	14606	09302	81630	87275			627	00210	030	+		+								
Bristol	628	72415	66032	18819	785/1	15205	83825	87635			628	72708	82022	19119	15548	12502	81625	87272			628	00210	006	+		+								
Aberporth	502	72814	89205	20616	38432	12209	81818	83625	85362		502	72516	85032	20216	18576	12706	81822	83462	87275		502	97181	033	1d ₀		+								
Rhoose (Cardiff)	715	72918	80025	19917	68402	14207	81711	83818	85628		715	72918	82022	20616	21432	13400	82812	87070			715	92190	013	d ₀ d		+								
Plymouth	827	73115	74205	21020	684/2	14002	85818				827	63215	74012	21518	655/1	12102	86626				827	97200	046	1d ₀		+								
Chivenor	707	82914	82025	21517	854/1	14208	86710	88620			707	52816	82012	21817	21408	14501	82818	84275			707	97180	026	1d ₀		+								
St. Mawgan	817	82818	62025	22416	852/1	14108	83703	85706	88615		817	63016	82012	23216	58432	14301	84818	84075			817	00171	024	1f		+								
Culdrose	809	83214	58205	22416	853/1	14206	82706	86709	88620		809	63113	69012	22817	5543/1	13102	85616				809	97180	011	1d ₀		+								
Silly	804	82913	79025	23316	854/1	14208	88618				804	72913	83022	23717	65501	14002	86623	83075			804	00180	001	+		+								
Elmdon	534	73013	83022	17220	685/2	12302	85820	85640	87460		534	83012	84031	17419	11645	07500	81845	83365	88072		534	00220	059	+		+								
Shawbury	414	72613	82022	18419	68541	13313	85825	84364			414	72713	85032	18317	28650	08000	82832	83365	87075		414	00210	062	+		+								
Manchester	334	62812	80215	17616	685/1	10110	84820	86635			334	72811	82031	17317	38638	07806	82845	87280			334	91190	053	1d ₀ r ₀ r ₀		+								
Squires Gate	318	72815	82016	17816	48432	11212	84818	85360	87075		318	82621	82032	16916	6857/1	11713	81825	86635	88460		318	97191	039	+		1r ₀								
Valley	302	72714	83025	19217	21432	14007	82816	86362			302	82212	83608	18615	70978	14607	87459				302	97180	038	+		pr ₀ 1r ₀								
Ronaldsway	204	72616	87022	17616	28538	10304	81820	87275			204	82914	84212	17015	3847/1	09804	81818	83640	88362		204	97190	030	+		1r ₀								
Carlisle	222	42415	82012	15217	38448	08703	81718				222	72713	74022	15315	28578	08701	81827	83656	86359		222	97180	031	+		r ₀ r ₀ d ₀								
Watnall	354	73010	69016	17017	3857/1	12205	82825	86362			354	73308	82032	17217	7097/1	05702	85362	87467			354	00200	022	+		+								
Spurn Head	396	82714	58022	15817	55637	13400	85630	86359	88275		396	83019	59032	15717	50947	09101	85360	88275			396	97190	///	+		+								
Finningley	360	82822	70025	16218	2257/1	12205	82823	85360	88464		360	82812	72032	16517	1467/1	09702	81635	84363	88466		360	00190	008	+		+								
Dishforth	261	72812	85012	15318	24638	10312	82630	87272			261	72611	83032	15816	15676	09001	81630	86364	87270		261	00190	022	+		+								
Tynemouth	262	62715	81022	13817	615/1	07400	86820				262	42717	74021	13816	22679	08603	82830	83360			262	00190	067	+		+								
Eskdalemuir	162	72711	82032	14114	785/1	08802	87822				162	72709	78018	14513	48446	08802	83822	84360	86272		162	96161	050	pr ₀		pr ₀ 1d ₀ d ₀ d ₀								
Mull of Galloway	131	72916	80022	17115	1561/1	09204	81630	87460			131	72906	80022	16814	755/1	10705	87625				131	97171	///	/		/								
Prestwick	135	72512	80252	14515	784/1	10302	81714	83820	85645		135	82415	68218	14113	7537/1	10707	81708	85712	87630		135	92161	050	pr ₀		d ₀ r ₀ 1d ₀								
Renfrew	141	72810	62808	13414	734/1	09303	82714	83818	86925		141	82312	56808	13013	883/1	10709	83708	85710	87818		141	02161	064	pr ₀		pr ₀ 1d ₀								
Leuchars	171	52523	83252	10318	58600	07706	84830				171	82725	83021	09917	24641	05604	82645				171	97200	097	pr ₀		+								
Dyce	091	72617	66808	08616	726/1	07604	87830				091	62616	89808	08316	625/1	04301	82822	86825			091	92201	098	pr ₀ pr		pr ₀								
Wick	075	72623	74258	06413	22409	09303	82818	85170			075	52820	69018	05614	58400	06608	82818	83630			075	92161	074	pr ₀		pr ₀								
Cape Wrath	049	62330	81638	04312	656/1	11201	86630				049	72330	81032	04511	785/1	09400	82825	87630			049	93121	///	pr		+								
Sule Skerry	010	62719	74028	05312	4353/1	07205	84920	86360			010	52724	74808	05212	4353/1	09705	84920	85360			010	92131	///	/		/								
Lerwick	005	62525	74258	01111	634/1	09705	84915	85650			005	82724	59808	00210	5347/1	08705	82912	84818	88359		005	02131	040	pr ₀ pr		pr ₀ pr								
Stornoway	026	72625	81038	08713	785/1	07105	85824	85635			026	72724	81028	08313	786/1	09606	84830	87640			026	91151	059	pr ₀		pr ₀								
Benbecula	022	72721	80038	11714	785/1	11311	82820	87640			022	82419	59608	09913	854/1	12615	85710	88615			022	95151	054	jp		pr ₀ 1r ₀ pr								
Tiree	100	62620	84038	13315	58462	11205	82818	85638			100	82623	33596	12012	862/1	11715	85703	88707			100	03161	052	jp		1d ₀ dr ₀ d ₀								
Aldergrove	917	72819	83022	17417	35572	09002	83622	85462			917	82618	82218	16714	2647/1	10814	81712	88360			917	97191	016	pr ₀		pr ₀ 1r ₀								
Malin Head	980	72622	74258	16214	3257/1	10105	83822	87460			980	82426	56506	14813	7642/1	10716	87710	88458			980	9615/	010	/		/								
Belmullet	976	72717	80022	20115	6643/1	11106	83716	86640	87359		976	82521	70022	18014	6642/1	12718	86717	88459			976	0016/	025	/		/								
Birr	965	72713	82026	20917	38506	09206	83823	87275			965	72616	81022	20615	784																			

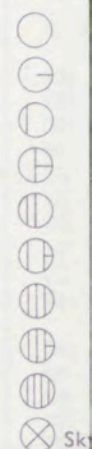
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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of sy

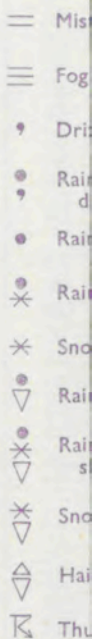
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Symbol

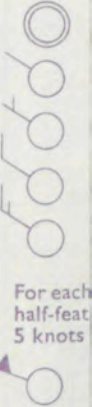


WEA

Symbol



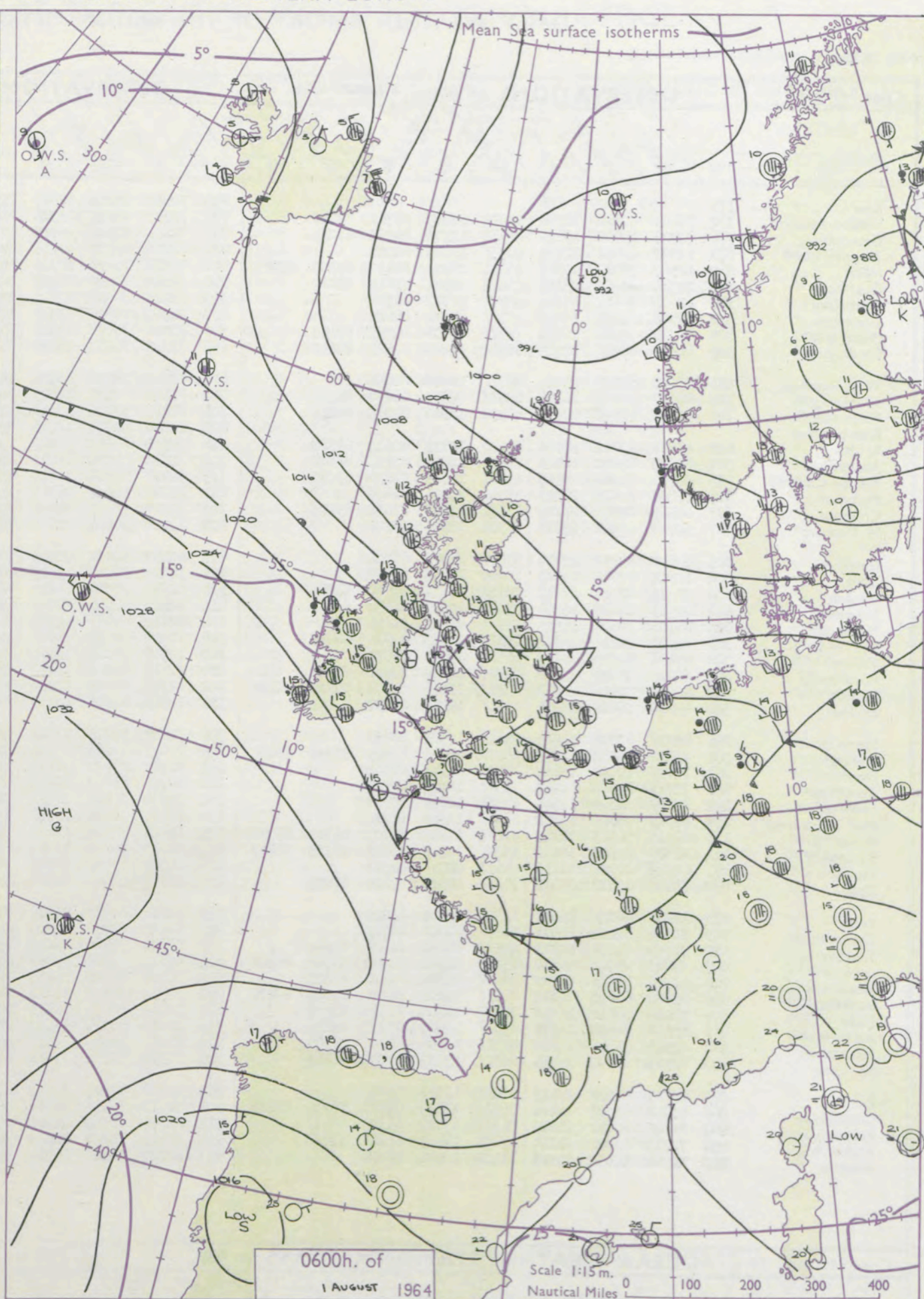
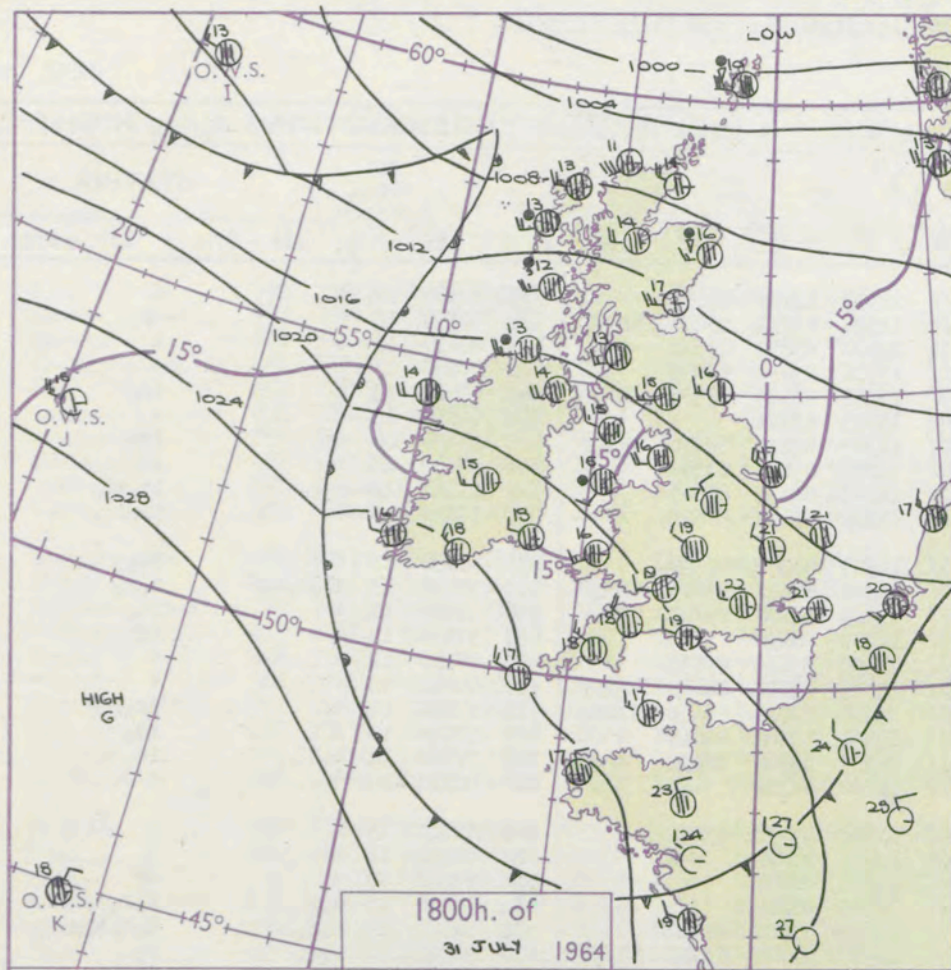
Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WESTERN EUROPE

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 8-12
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GENERAL SYNOPTIC DEVELOPMENT

The depression northeast of the Faeroes has been filling slowly and with a steady rise of pressure over the western Atlantic a northwesterly airstream has become established across the British Isles. This is expected to be maintained for the next 24 hours and after the minor frontal wave over England has moved away southeastwards the associated cold front will become slow moving across central areas of Britain. The anticyclone near the Azores will persist with a ridge extending north across Iceland.

Issued at midday Saturday 1

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northern Ireland, northern England and southern Scotland will be mostly cloudy with a little rain or drizzle at times. Other districts will have sunny periods, prolonged at times in the east and south, and apart from a few showers over Scotland it will be dry. Temperatures will be generally near normal.

OUTLOOK for following 24 hours
Little general change.

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

Code FM II.A		OBSERVATIONS at 00h. 1 August 1964										OBSERVATIONS at 06h. 1 August 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			16						775	72911	83022	16617	755//	12503	82720	87638		775	00160	12	+	+	40			
London Airport	772	72609	82022	18516	60972	09803	86362	87075		772	72711	80032	16516	785//	12301	81825	83630	87650	772	00150	14	+	+	39			
Gatwick	776	72707	65022	19115	40931	11400	84362	87075		776	72911	70022	16815	55734	12608	85650	87360		776	00130	11	+	+	38			
Thorney Island	871	62907	62031	20115	60931	14003	86361		871	82818	87031	18016	856//	13506	83630	88650		871	00150	13	+	+	37				
Hurn	862	62507	70012	20915	15671	12002	81630	83360	86075	862	72709	74031	18716	55531	13502	83625	87360		862	97140	13	+	id _o	36			
Guernsey	894	73314	80022	23115	15432	14001	81615	87072		894	32814	78030	22115	36302	14805	83706		894	00150	13	+	+	35				
Wattisham	590	62609	74012	16914	60971	10707	86362		590	72715	80016	14715	55531	11303	82627	84650	87359	590	97130	08	ir _o	id _o	34				
Gorleston	497	82508	62022	16215	855//	09804	88625		497	72310	62016	13415	55671	11609	85630	87360		497	97140	12	+	ir _o	33				
Mildenhall	578	72705	69016	16514	70971	09808	84359	87464		578	72811	74026	14315	756//	11503	84635	87645		578	91141	12	ro _o ro	ir _o id _o	32			
Cardington	559	82511	66036	17415	855//	09809	82625	88657		559	72513	74032	15816	854//	11205	82615	88625		559	97150	13	+	proir _o	31			
West Raynham	485	82407	62026	15714	857//	08806	88656		485	82818	74036	13215	45771	11607	84650	88359		485	97130	12	+	ir _o	30				
Wittering	462	82410	74036	16115	65571	09817	86650	88360		462	72620	82502	14415	784//	12301	82818	83625	87640	462	97140	13	id _o d _o d _o	d _o ro	29			
Boscombe Down	746	72608	69022	20113	40932	13804	84363	86076		746	82812	59502	18215	853//	13703	82706	86709	88625	746	97130	11	+	id _o	28			
Ross-on-Wye										627	82708	82022	17416	855//	12207	88620			627	97150	13	+	id	27			
Bristol	628	42612	63011	18816	25430	14812	82612	84360		628	72509	66022	17815	754//	13303	83615	87635		628	00150	12	+	+	26			
Aberporth	502	82525	82032	18415	25631	12815	83635	88360		502	72820	66032	19215	45431	12302	82710	84635	87358	502	00141	12	+	+	25			
Rhoose (Cardiff)	715	32720	74021	19615	15601	14815	81630	83075		715	72912	67016	18715	65401	13400	81714	86615	87072	715	97150	14	+	ir _o id _o	24			
Plymouth	827	22809	66031	22515	15501	13801	81625		827	72707	62031	21516	753//	14501	83708	86616		827	97140	12	+	id _o	23				
Chivenor	707	62513	80031	21716	25531	15705	82620	85075		707	83017	58501	21015	854//	14307	85710	88625		707	97150	14	+	id _o	22			
St. Mawgan	817	52717	66022	23615	56300	14801	85707		817	72718	58021	22515	763//	15500	87708				817	00140	14	+	+	21			
Culdrose	809	32810	64020	23714	37400	12801	83714		809	63120	64031	22215	56402	13603	85710	83070		809	00140	13	+	+	20				
Scilly	804	12814	82011	24715	15600	14400	81630		804	32919	63050	23415	00901	14506	83072				804	00140	11	+	+	19			
Elmdon	534	72310	80022	17115	70971	10811	82360	87365		534	82711	36506	16114	873//	12303	87709			534	01141	13	+	dr	18			
Shawbury	414	82513	86032	16316	856//	10619	86641	88657		414	72912	66586	16214	854//	12308	88618			414	97140	13	id _o	ro _o ro _o ro	17			
Manchester	334	82708	70022	15415	857//	08713	88650		334	82912	62016	14714	863//	11309	83707	88710			334	91121	12	d _o ro	d _o ro _o ir _o	16			
Squires Gate	318	82824	70616	15114	854//	11813	83717	88624		318	72922	70026	15015	55371	12316	81706	83715	87359	318	94140	12	ro _o ro	ro	15			
Valley	302	82420	80032	16715	855//	13811	88621		302	72916	74216	17714	754//	14311	83710	87620			302	97140	12	id _o	ir _o	14			
Ronaldsway	204	82620	75206	13814	855//	11818	83620	88624		204	72822	83026	15414	754//	11213	82712	83622	87630	204	97130	12	ir _o d _o d _o	+	13			
Carlisle	222	82412	62216	12912	853//	11516	83708	85710	88715	222	72711	80016	12913	48471	11309	82715	83625	87358	222	97120	11	ir _o d _o ro	+	12			
Watnall	354	82508	74022	15514	857//	11818	88650		354	72809	62206	14113	754//	13500	83712	86618			354	97121	11	+	ir _o ro _o d _o	11			
Spurn Head	396	82818	63608	14915	856//	12709	88630		396	72822	59016	11814	55671	12706	85630	87360			396	91120	//	ir _o	+	10			
Finningley	360	72411	69012	14715	35671	10816	83645	85358	87465	360	72917	74012	13114	756//	10303	83630	86650		360	00140	13	+	+	9			
Dishforth	261	72811	82022	13514	756//	11716	87648		261	72910	87032	12115	35631	11500	83635	87362			261	00120	10	+	+	8			
Tynemouth	262	72715	74025	11213	755//	10718	87625		262	42720	81022	10414	11530	11304	81825	84360			262	97120	11	id _o	+	7			
Eskdalemuir	162	82309	56515	12310	873//	10611	88706		162	72805	80015	12311	784//	09312	86816				162	02101	09	d _o d _o ddDD	DD	6			
Mull of Galloway	131	82915	78606	13412	874//	11822	88716		131	83216	74626	15212	874//	11211	88712				131	02111	//	/	/	5			
Prestwick	135	82315	56515	11112	872//	12819	83703	86704	87707	135	72816	74025	12413	753//	11206	81708	83615	85650	135	91111	11	d _o d _o	+	4			
Renfrew	141	82308	62508	10613	853//	11616	83708	86713	88617	141	72513	86025	11313	65401	09106	81715	84625	85635	141	97110	11	id _o d _o d _o	+	3			
Leuchars	171	62415	80021	08112	656//	09716	86643		171	12511	89011	08711	18500	09305	81825				171	00100	06	+	+	2			
Dyce	091	72405	60818	07412	784//	10508	85810	87622		091	22815	82028	07910	28400	07110	81712			091	05081	06	proprpR	+	1			
Wick	075	12709	80028	05307	12500	05801	81820		075	72716	66808	05409	785//	08002	84820	87630			075	96061	02	pro	pro	0			
Cape Wrath	049	82326	82022	04411	865//	07706	88720		049	82726	81028	05509	865//	09206	88725				049	01071	07	+	pr	— 1			
Sule Skerry	010	72719	74038	04711	42571	07400	84820	87360		010	62719	74808	05010	43461	08203	84915	86360		010	01092	08	/	/	— 2			
Lerwick	005	82823	48208	99610	852//	09702	83703	85706	88620	005	82817	63202	99909	66371	07801	82706	86625		005	01091	08	idid _o	irid _o pro	— 3			
Stornoway	026	42910	80018	08210	48502	09304	82822	83635		026	72917	80028	09211	784//	06206	82818	87630		026	97091	07	pro	pro	— 4			
Benbecula	022	72920	66028	10112	784//	12207	81710	83817	87630	022	72922	74152	11112	784//	11205	82818	87635		022	00111	10	+	jp	— 5			
Tiree	100	33014	58016	11112	35400	11204	81710	83618		100	72814	60035	12812	785//	11208	85820	87630		100	01111	10	id _o d _o ro	id _o	— 6			
Aldergrove	917	82618	66216	14314	853//	13610	83707	88616		917	72815	66026	16613	753//	11217	85707	87620		917	92121	12	ro _o d _o	id _o	— 7			
Malin Head	980	82920	48516	13413	863//	13306	86706	88709		980	82816	66605	13413	863//	12109	86707	88710		980	04121	12	/	/	— 8			
Belmullet	976	82919	48205	19414	863//	13312	85706	88712		976	82716	48586	19814	863//	14303	86707	88710		976	01131	13	/	/	— 9			
Birr	965	82717	66505	19515	874//	13502	88710		965	82716	62505	20515	873//	13205	88707				965	97141	14	/	/	— 10			
Collinstown	969	82718	61506	16414	863//	13806	82707	86714	88628	969	32813	75506	18314	864//	12315	84710	88715		969	94130	13	/	/	— 11			
Rineanna	962	82826	66031	21415	863//	13102	84709	88715		962	82716	40505	21915	862//	14303	83704	86706	88710	962	97141	13	/	/	— 12			
Roches Point	952	72713	83022	22214	15672	11603	81645	87070		952	82909																

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.	YQ L L a a L a	L o L L G G	N d d f f	V V w w W W	P P P T T	N C h C M C H	D s v a p p	8 N C h s s	8 N C h s s	O T T T d d	I d w w P H W W	I d w w P H W W	O.W.S.	YQ L L a a L a	L o L L G G	N d d f f	V V w w W W	P P P T T	N C h C M C H	D s v a p p	8 N C h s s	8 N C h s s	O T T T d d	I d w w P H W W	I d w w P H W W
A	70620	33000	31216	98020	13809	32500	00204	////	////	05207	11234	1////	A	70620	33006	21216	98022	12609	27570	00717	////	////	05107	11234	1////
B	70565	51000	82217	98022	00708	854//	00203	88615	////	05208	12235	1////	B	70565	51006	82223	97806	00007	854//	00500	88615	////	05207	12237	1////
C	70527	35500	82023	97024	22214	855//	00303	88620	////	00513	12134	1////	C	70527	35506	82020	97022	19914	854//	00710	88618	////	00413	12034	1////
D	70440	41000	71914	97952	25222	73500	00105	87920	////	00122	11922	12742	D	70440	41006	51716	98021	24423	58500	00302	81820	85650	00120	11722	12742
I	70590	19200	72916	98026	12911	3557/	00305	83620	87359	05309	12933	13156	I	70590	19206	73412	98032	15511	5853/	00214	82820	85645	05207	13322	13145
J	70524	19700	32620	96100	28015	16408	01209	81715	83170	00113	12633	13135	J	70524	20106	82818	97022	28514	864//	61203	88712	////	05112	12833	13045
K	70447	15800	83610	96022	32718	854//	00104	88616	////	05215	13631	13253	K	70446	15806	80209	96022	32217	854//	00301	88613	////	05316	13631	13252
M	73660	02000	71604	98022	93710	68540	41604	82820	86640	05007	11620	12356	M	73659	02106	70407	98022	94610	78500	00308	83820	87635	05007	10420	11945

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

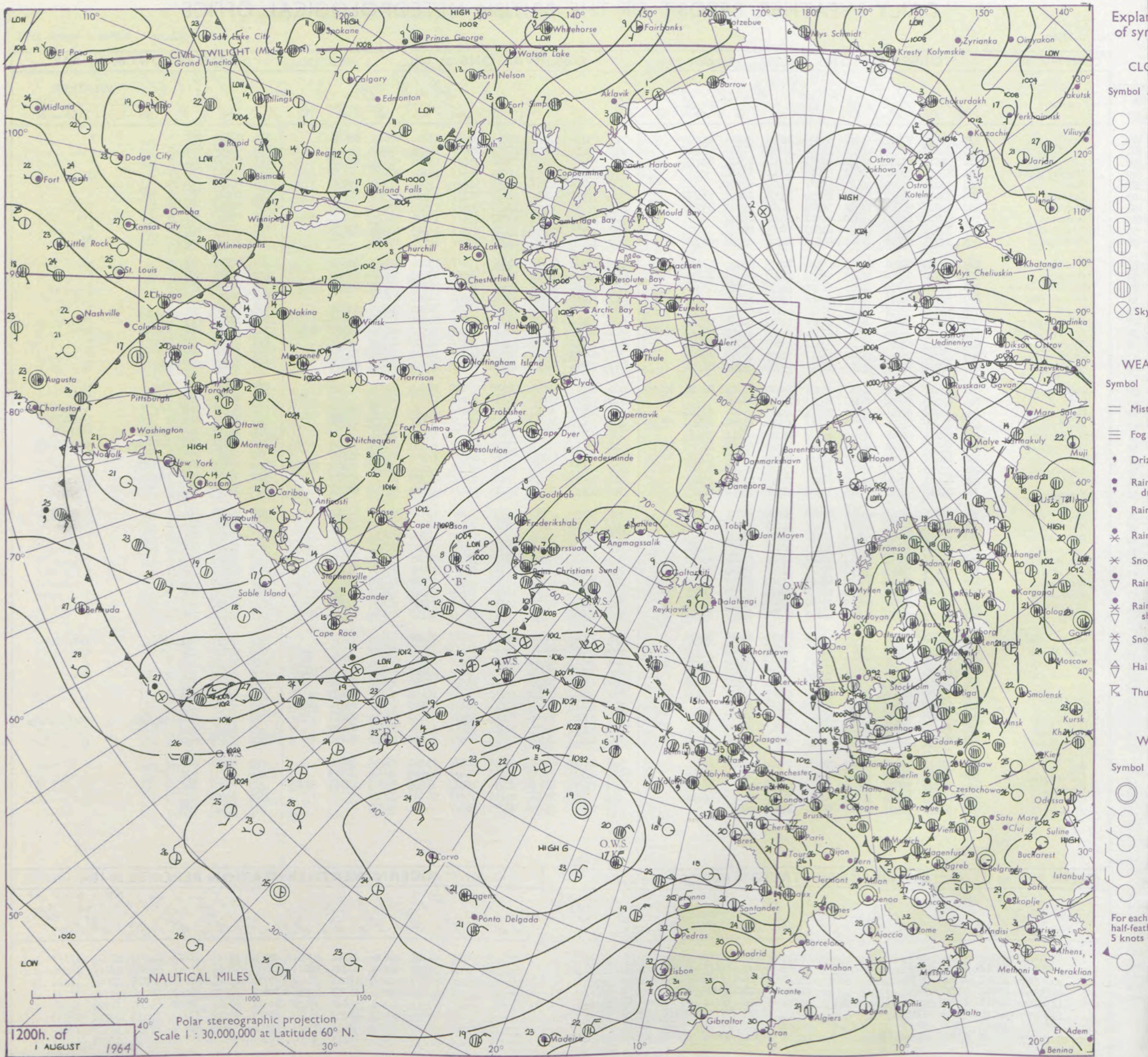
No. 37509

Date of Issue Sunday 2 August 1964

VERSION
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Code FM II.A		OBSERVATIONS at 12h.									1 August 1964	OBSERVATIONS at 18h.									1 August 1964	OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T	T + E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	72712	83022	17321	41530	12000	84825	85362		775	83012	85022	17421	85511	13204	87625	88635		775	00230	061	+		+		
London Airport	772	72818	82031	17322	22631	11801	82835	86362		772	73015	82021	17321	75611	14107	87640			772	00240	054	+		+		
Gatwick	776	52814	81021	17721	58601	14201	83830	83635		776	72914	82021	17121	78611	15801	81830	87640		776	00240	044	+		+		
Thorney Island	871	52912	82022	18622	55600	15802	85630			871	73115	66022	19019	75611	15102	87630			871	00240	057	+		+		
Hurn	862	63015	75021	20120	65611	13304	86630			862	73116	70011	19819	78511	15000	81820	87625		862	00230	111	+		+		
Guernsey	894	53017	66011	23419	48332	14304	82808	83618		894	72918	62011	22817	76211	16703	82703	87705		894	00200	077	+		+		
Wattisham	590	62822	80035	15520	31502	11102	83825	85080		590	72821	74022	15617	75611	13503	87640			590	00210	111	+		+		
Gorleston	497	62817	64032	13420	52501	10201	85825			497	82716	62216	13617	85511	13804	88625			497	97220	042	+		ir _o		
Mildenhall	578	72918	69025	15420	61509	12205	86825			578	82915	74032	15618	85511	13503	86620	88640		578	00210	044	+		+		
Cardington	559	72715	70028	16020	21531	12706	82820	87359		559	72718	74022	17419	75511	14205	87625			559	97230	015	+		id _o		
West Raynham	485	62925	82031	14219	32506	10205	83825	85278		485	72922	69012	14317	75511	13706	82625	87640		485	00200	041	+		+		
Wittering	462	72820	83026	16118	68531	10207	86825	86359		462	82918	83022	16417	85511	13103	84620	88625		462	00190	020	+		+		
Boscombe Down	746	32922	80015	18621	31500	14002	83825			746	73020	66021	19118	78411	15305	83710	86818		746	00220	083	+		+		
Ross-on-Wye	627	72814	82025	18620	54561	12801	85625			627	32916	81021	18919	34500	14306	83625			627	00210	040	+		+		
Bristol	628	52415	82021	19620	35672	14106	83635			628	72410	64022	19518	68217	16502	82704	83610		628	00200	026	+		+		
Aberporth	502	82512	74026	20516	85411	14802	82710	88630		502	82514	66032	21217	85311	14204	81708	88630		502	97181	004	ir _o		ir _o		
Rhoose (Cardiff)	715	82819	70506	20916	85311	14308	81709	85712	88620	715	82820	66202	20617	85311	15502	81706	86708	88618	715	97190	011	ir _o id _o		d _o d _o		
Plymouth	827	83013	62205	23018	85411	15006	83712	88622		827	73220	59012	22318	75411	15803	87615			827	97210	050	id _o		+		
Chivenor	707	82712	66025	22817	85411	15205	85712	88625		707	62712	66012	22818	46330	16601	82707	83710		707	97180	008	id _o		+		
St. Mawgan	817	82717	56202	24416	87211	15000	85705	88708		817	72716	56022	24716	76211	16500	84703	87706		817	97170	000	id _o		+		
Culdrose	809	83016	58055	24517	75311	15400	84708	86616	88459	809	43217	58051	24318	27250	15801	82704	83359		809	97190	063	id _o		+		
Scilly	804	82915	56052	25717	86311	15210	88708			804	82918	40021	25416	86211	14503	88705			804	00190	026	+		ff		
Elmdon	534	72918	82215	17119	78511	11105	85828	87645		534	82914	58512	17717	85411	14302	86618	88625		534	92191	013	ir _o		d _o d _o dd		
Shawbury	414	72710	85035	17917	78511	13208	82820	85625	87635	414	73010	58585	18117	75411	14107	83712	87618		414	97191	017	+		id _o id _o r _o		
Manchester	334	82815	65206	16615	85411	11307	82715	88620		334	82918	66022	16616	85411	12400	88615			334	94161	001	id _o ir _o		ir _o d _o r _o		
Squires Gate	318	82919	58586	16515	85311	13306	82708	86710	88625	318	83217	60616	17514	87211	14110	83705	88708		318	93171	003	d _o r _o id _o		d _o r _o rr _o r _o		
Valley	302	82620	74022	18817	85411	16500	81710	84625	88645	302	82913	82022	19916	85411	16105	82712	88625		302	00180	005	+		+		
Ronaldsway	204	72716	57582	16415	77311	13601	82706	84710	87715	204	82917	78026	18115	85411	13108	81710	84618	88625	204	97161	000	d _o r _o id _o		id _o d _o r _o		
Carlisle	222	82411	82602	14115	78471	11104	82715	85628	87645	222	72614	82038	15516	12551	08308	81825	87359		222	97180	035	ir _o pr _o		pr _o		
Watnall	354	72813	74022	15716	78531	11004	85824	86635		354	82911	69505	16116	85411	13303	85710	88620		354	97170	004	+		id _o		
Spurn Head	396	73025	66022	13218	52508	10104	85825	87275		396	53030	66012	12318	31540	12712	83825	83360		396	00200	111	+		+		
Finningley	360	72825	74012	14618	78511	11104	85820	87623		360	73023	72022	14817	78511	12304	84822	86633		360	00190	017	+		+		
Dishforth	261	83022	86032	13417	85611	11002	88630			261	33020	89021	13818	15639	11209	81630			261	00190	066	+		+		
Tynemouth	262	52922	74021	10518	32671	08808	83830	84358		262	72924	74021	11018	21671	09302	82830	87360		262	00180	092	+		+		
Eskdalemuir	162	72707	82032	12813	78511	10801	86820	87638		162	72810	82031	14513	78531	07315	81822	87635		162	00161	054	+		+		
Mull of Galloway	131	83212	32545	16713	87211	13208	88703			131	73418	74156	17913	57471	12206	85710	85360		131	02141	111	/		/		
Prestwick	135	72813	78022	13515	68441	11203	81715	85822	85643	135	52924	80018	14713	28541	08208	81822	84359		135	97170	044	pr _o		+		
Renfrew	141	62610	82022	12216	48532	09203	81620	83825	85075	141	52614	82011	14816													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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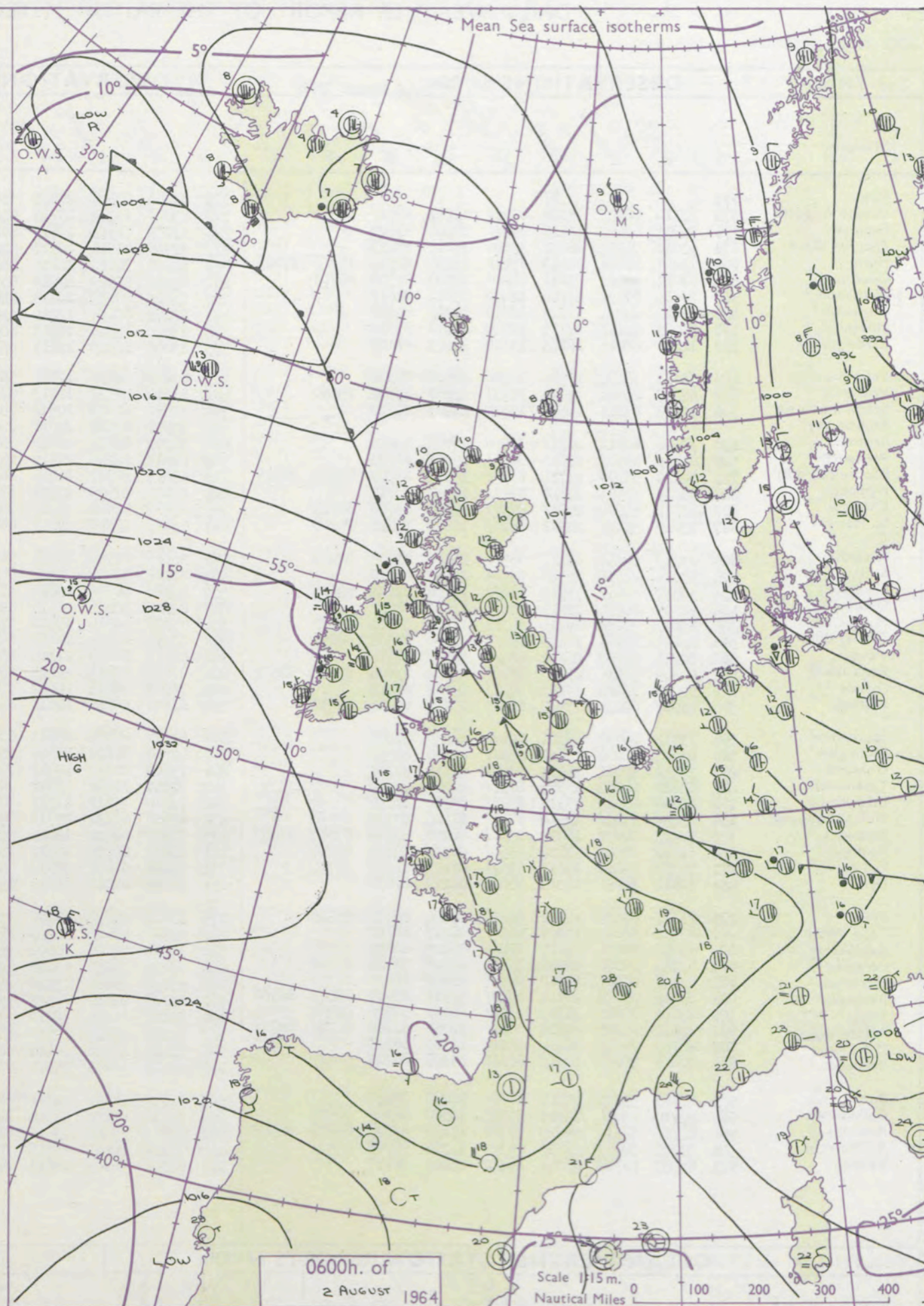
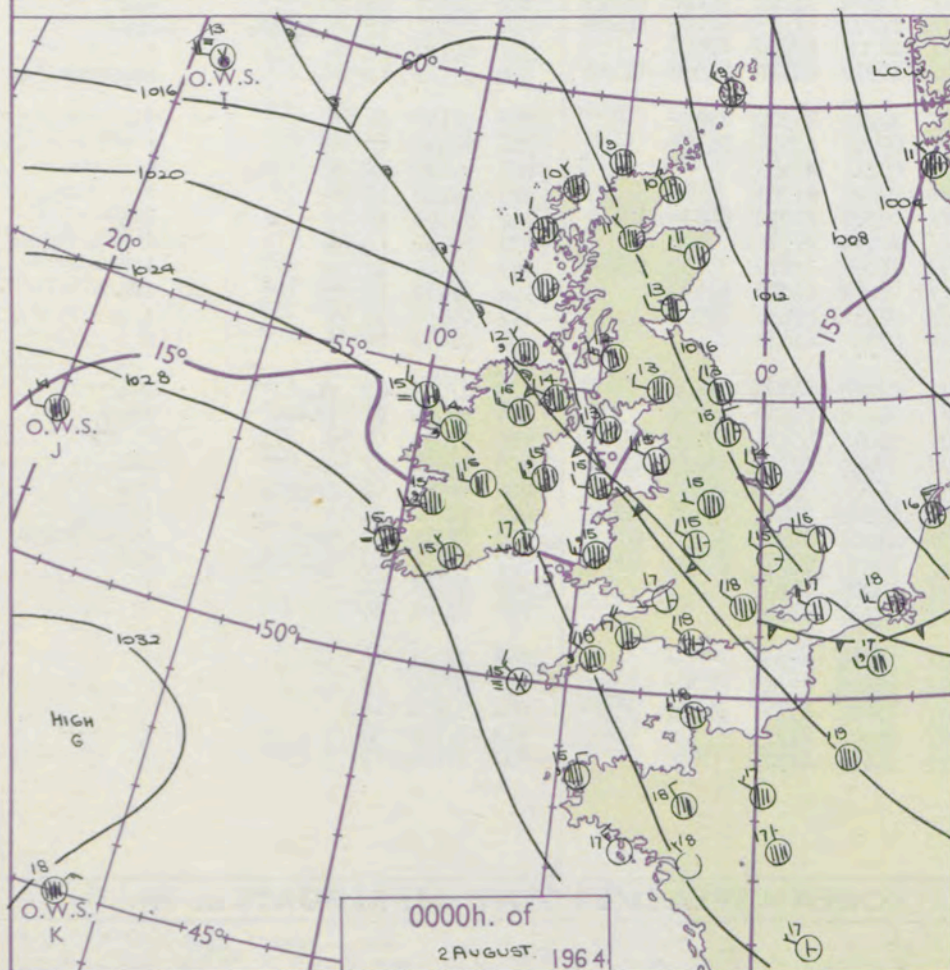
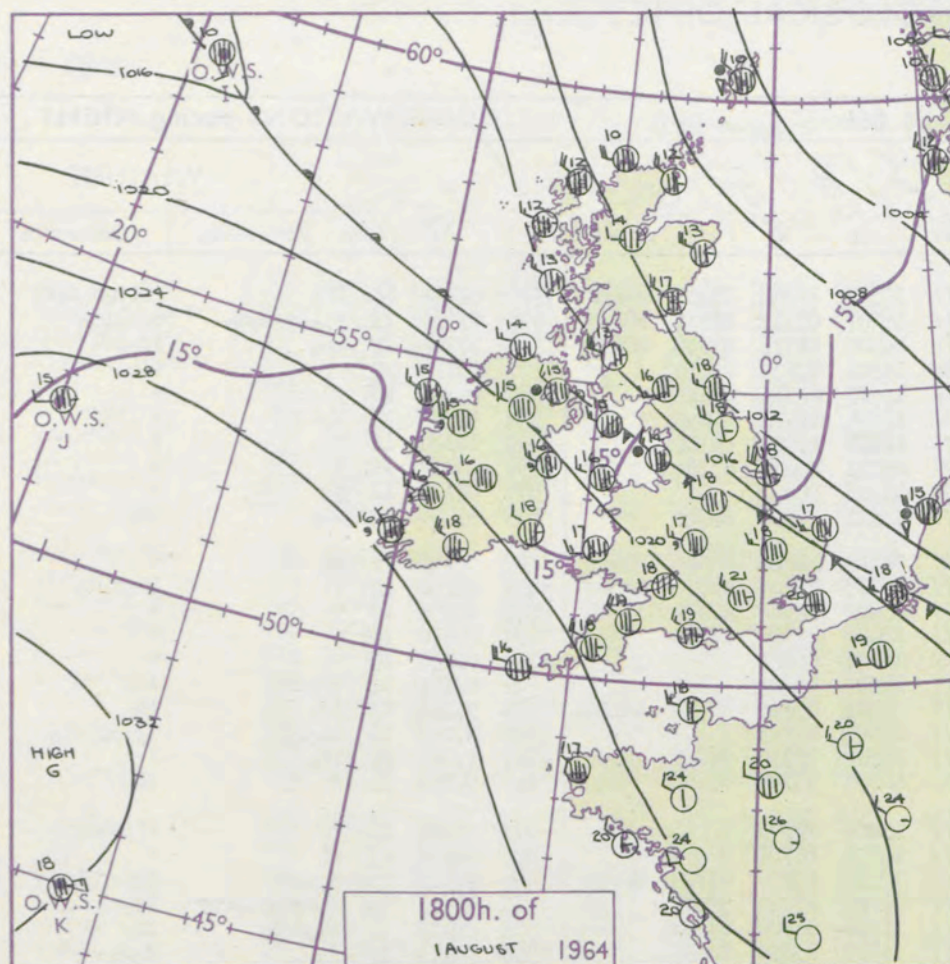
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 2

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

With pressure remaining low over Scandinavia and the anticyclone northeast of the Azores persisting, a rather strong northwesterly flow has been maintained over the British Isles and is likely to continue for the next 24 hours. In this period, however, a slow moving and weak front which has been lying from the Thames Estuary to Northern Ireland is expected to move east across Scotland as the warm front of a new depression which has formed near the Denmark Strait since yesterday and is expected to move east in the Iceland area.

It will be rather cloudy in all districts and a belt of rain will move east across Scotland today. Drizzle is expected in many places night and morning and is likely to be persistent in parts of western Scotland and Northern Ireland but in southern districts of England, the Midlands and eastern England, there will be sunny intervals in the afternoon.

OUTLOOK for following 24 hours

Rather cloudy everywhere, but with sunny intervals in the east and south.

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

Code FM II.A		OBSERVATIONS at 00h. 2 August 1964										OBSERVATIONS at 06h. 2 August 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			17						775	83403	50536	20015	852//	15308	81704	87709	88620	775	02151	16	ir _o	rrir _o d _o d _o d _o d	40			
London Airport	772	83110	66205	19018	854//	14207	87617	88640		772	83008	66512	19716	854//	15307	81712	85619	88625	772	97151	15	id _o ir _o d _o d _o d _o	d _o d _o d _o d _o	39			
Gatwick	776	72908	62202	19117	755//	14004	87622			776	83007	66505	19617	854//	14305	81716	87620	88640	776	97161	16	id _o	id _o ir _o	38			
Thorney Island	871	53010	74012	20218	55600	15201	85633			871	72908	80011	20617	5563/	15306	82635	85650		871	00170	15	+	+	37			
Hurn	862	73011	66021	21018	754//	15208	82714	84716	87623	862	82909	74012	21218	854//	15206	84715	88625		862	00170	16	+	+	36			
Guernsey	894	83014	66031	23616	862//	15103	81703	88708		894	83214	80022	23916	853//	15306	86708	87625		894	00150	15	+	+	35			
Wattisham	590	22814	62031	17014	15430	13011	81617			590	83013	66031	18415	2547/	12208	81618	88360		590	00140	12	+	+	34			
Gorleston	497	42812	69031	15115	40970	12315	84358			497	73008	60021	17014	4557/	09211	84620	87360		497	00130	12	+	+	33			
Mildenhall	578	13009	69011	17115	10930	12210	81359			578	83006	74021	18215	8097/	11309	88363			578	00140	11	+	+	32			
Cardington	559	12818	66015	18115	15500	12603	81625			559	83006	64525	19415	852//	14211	86705	88620		559	97150	14	id _o	id _o	31			
West Raynham	485	63014	74031	16315	6095/	10108	86359			485	83211	82032	17714	5552/	07310	81625	85650	88457	485	00140	12	+	+	30			
Wittering	462	62917	80031	17615	3573/	12207	83656	85360		462	83010	59512	19213	3737/	12213	81707	83712	88360	462	92130	12	+	id _o d _o d _o	29			
Boscombe Down	746	12908	61011	20516	15500	14207	81620			746	72910	66021	20917	754//	15303	83712	87620		746	00150	13	+	+	28			
Ross-on-Wye										627	72907	82022	20017	755//	15400	82620	87360		627	00170	16	+	+	27			
Bristol	628	32406	60011	20717	35500	13005	83625			628	52712	80021	20216	55500	14301	85622			628	00150	13	+	+	26			
Aberporth	502	82715	58506	22615	864//	15801	88710			502	82817	62205	22215	862//	14501	88705			502	92151	13	ir _o id _o	id _o	25			
Rhoose (Cardiff)	715	82910	58202	21716	853//	15302	83707	85712	88615	715	83015	50502	21416	861//	15302	83702	86704	88710	715	97160	15	id _o	id _o	24			
Plymouth	827	83119	58501	23318	874//	16302	88712			827	83110	27505	23717	872//	15306	88703			827	97161	16	id _o d _o d _o	d _o d _o ffid _o	23			
Chivenor	707	82917	62202	23517	873//	16103	85708	88712		707	83016	62022	23217	854//	15500	85710	88618		707	97160	16	id _o	+	22			
St. Mawgan	817	83019	56022	24517	862//	16806	84704	88706		817	83013	13505	24816	860//	16304	83700	88702		817	97150	15	+	id _o	21			
Culdrose	809	73313	58051	25117	763//	15104	85705	87710		809	93216	02515	25015	9111/	15402	89100			809	97151	13	+	ffid _o d _o d _o	20			
Scilly	804	93014	04454	26715	9111/	15104	89100			804	83114	56024	25515	863//	14500	88708			804	00140	//	ff	+	19			
Elmdon	534	53010	66015	19115	554//	13102	81712	84616		534	83310	60502	19815	853//	13305	82706	87708	88615	534	97141	14	d _o d _o ddd	ddd _o r _o d _o d _o	18			
Shawbury	414	82909	69036	19615	854//	13001	88617			414	82909	50586	20415	854//	14307	87710	88615		414	95141	14	d _o r _o d _o r _o d _o dr	id _o r _o	17			
Manchester	334	83206	75026	18114	853//	12400	84708	88615		334	83308	40512	19812	872//	11311	86704	88708		334	02121	12	id _o d _o d _o	id _o	16			
Squires Gate	318	63220	65216	18415	654//	12205	83715	86656		318	83214	65205	20113	855//	11310	83620	88635		318	92121	12	r _o	d _o d _o	15			
Valley	302	82711	66022	21115	854//	14205	88710			302	82711	61205	21115	852//	15502	83704	85710	88625	302	91141	14	+	id _o	14			
Ronaldsway	204	82909	50516	19713	852//	13202	83704	86710	88620	204	80000	57515	20412	852//	11107	81705	86709	88620	204	01111	12	d _o r _o d _o d _o	d _o d _o	13			
Carlisle	222	82810	74022	17813	857//	09110	88656			222	70000	84012	18812	756//	10309	82640	87656		222	00110	11	+	+	12			
Watnall	354	82907	62035	17915	854//	13210	83615	88630		354	83501	56586	19413	4747/	12310	84710	84360	88462	354	01121	12	+	ir _o ir _o d _o r _o id _o	11			
Spurn Head	396	73012	74032	15214	7097/	11209	87360			396	83211	66032	17813	60947	10210	86360	88270		396	00110	//	+	+	10			
Finningley	360	63013	83012	17015	658//	09320	86656			360	82910	82012	18514	2577/	09310	82656	88359		360	00140	13	+	+	9			
Dishforth	261	73412	87021	16415	7097/	07313	87358			261	73109	82012	18413	7077/	09211	87456			261	00130	12	+	+	8			
Tynemouth	262	83210	66022	15513	8097/	08216	88358			262	72011	74022	17412	7097/	08208	87358			262	00120	11	+	+	7			
Eskdalemuir	162	83006	66012	17910	857//	07306	88656			162	73310	79012	17511	784//	05301	81818	84635	87648	162	97101	10	+	ir _o	6			
Mull of Galloway	131	83212	60022	19912	874//	11205	88710			131	83610	60022	20911	874//	10211	88710			131	97111	//	/	/	5			
Prestwick	135	82913	70032	18012	855//	08208	83622	83640	88656	135	72907	80022	19012	5557/	10306	81620	84657	87460	135	97120	11	+	ir _o	4			
Renfrew	141	82512	74022	17612	855//	08212	83620	88650		141	72607	80022	18312	755//	09203	81622	87650		141	97110	11	+	ir _o	3			
Leuchars	171	72712	85021	15013	1567/	06113	81630	87362		171	72808	82022	16912	1577/	07212	81650	87360		171	00120	11	+	+	2			
Dyce	091	62912	82022	14011	756//	06219	87630			091	23012	84012	16810	15630	07212	81630			091	00091	08	+	+	1			
Wick	075	83217	66038	13910	884//	07224	82815	88625		075	73211	74028	16109	754//	07210	81710	87620		075	97081	07	pr _o	pr _o	0			
Cape Wrath	049	82912	66025	14909	865//	06217	88720			049	82910	83025	16610	885//	08208	82825	88630		049	92071	08	id _o	id _o	— 1			
Sule Skerry	010	83219	81038	14610	855//	07219	88625			010	72913	84025	16009	5553/	05205	85625	87360		010	97090	08	/	/	— 2			
Lerwick	005	53314	00018	09609	583//	07227	81708	83812		005	63410	74158	13608	682//	07220	82705	85815	87628	005	01071	07	pr _o	pr _o	— 3			
Stornoway	026	83106	66601	17010	8092/	09221	88458			026	80000	66606	17810	2562/	10304	82640	88460		026	96091	09	id _o ir _o	ir _o	— 4			
Benbecula	022	83011	69032	18111	5547/	09210	83617	85647	88460	022	82606	69022	18512	5547/	10302	81616	85630	88460	022	91111	09	+	ir _o id _o	— 5			
Tiree	100	83006	74012	18312	2552/	09006	82620	88556		100	82602	56506	19012	5732/	11304	82706	84710	88535	100	01111	11	ir _o	id _o d _o d _o d _o drdd	— 6			
Aldergrove	917	82812	62205	20414	863//	12005	82706	84708	88711	917	83114	69516	20315	852//	13204	82705	87707	88615	917	93131	13	d _o d _o ir _o	d _o r _o	— 7			
Malin Head	980	83107	16555	20112	862//	12302	88703			980	82114	40636	20414	862//	14306	88703			980	06121	12	/	/	— 8			
Belmullet	976	82616	46105	24015	861//	14308	88702			976	82814	48105	24314	861//	14304	88702			976	97141	14	/	/	— 9			
Birr	965	82713	59025	24015	863//	14802	88708			965	82710	56106	24514	863//	13204	88708			965	97141	14	/	/	— 10			
Collinstown	969	82716	69505	21015	862//	14500	86704	88705		969	82714	69205	21816	862//	14309	85705	88707		969	97150	15	/	/	— 11			
Rineanna	962	82615	32515	25815	872//	15105	83704																				

OCEAN WEATHER STATION REPORTS at 00h.													OCEAN WEATHER STATION REPORTS at 06h.												
Code FM 21.A																									
O.W.S.	YQ _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwWW	PPPTT	N _h C _h C _M H	D _s s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s T _d	Id _w d _w W _w W _w	Id _w d _w W _w W _w	O.W.S.	YQ _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwWW	PPPTT	N _h C _h C _M H	D _s s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s T _d	Id _w d _w W _w W _w	Id _w d _w W _w W _w
A	10620	33000	82120	94534	02109	47311	00402	11111	11111	05208	12134	11111	A	10620	33006	72822	96105	04009	66300	00211	11111	11111	05207	12545	11111
B	10565	51000	83311	97808	08907	85511	00219	88616	11111	05206	13321	12934	B	10565	51006	83114	97808	10408	85411	00207	88615	11111	05107	13324	11111
C	10527	35500	91917	90474	16814	91111	00005	89100	11111	00414	11924	12344	C	10527	35506	91820	90454	14214	91111	00617	89100	11111	00414	11924	12344
D	10440	41000	51713	98022	20823	12531	00803	81825	11111	00121	11723	11111	D	10440	41006	21719	98020	17623	10914	00622	81362	11111	00120	11724	11111
I	10590	19100	92420	91476	13613	91111	00813	89100	11111	00112	11433	12844	I	10591	18806	82524	95506	12513	87311	00604	88704	11111	00212	12533	12645
J	10525	19800	82612	97032	29714	85511	00205	88625	11111	00013	12622	12934	J	10524	20106	92412	93505	28615	91111	51501	89102	11111	00114	12423	12933
K	10447	15900	80215	97022	32018	85511	00000	88621	11111	05114	10242	03353	K	10446	16006	73614	98022	30718	75511	21503	87619	11111	05115	10242	13453
M	13658	02000	83218	97028	03608	88411	72113	83830	87630	05303	13233	12553	M	13661	01806	63216	97028	04609	68400	72000	83816	11111	05204	13233	11111

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

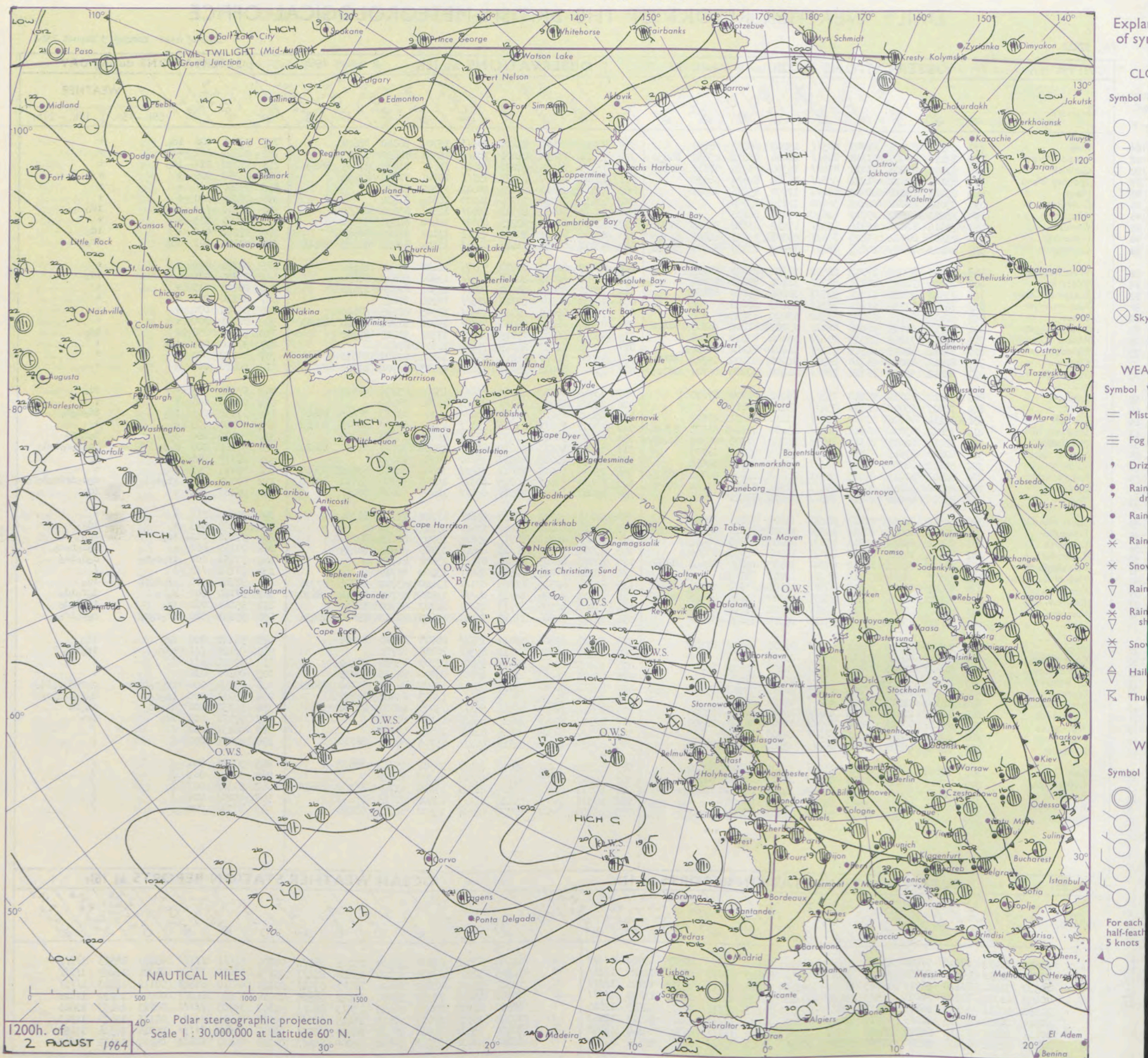
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37510

Date of Issue Monday 3 August 1964

Code FM 11.A		OBSERVATIONS at 12h.										2 August 1964										OBSERVATIONS at 18h.										2 August 1964										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER														
																					09h.—15h.		15h.—21h.																							
104	Kew	775	83310	83025	21319	88511	13203	86822	88628		775	83210	60022	21120	88511	15703	86820	88628		775	97211	008	1d0	+																						
102	London Airport	772	83111	80025	21219	88511	14204	85822	83630	88650	772	73311	70032	21221	78611	15501	84830	87645		772	00220	021	+	+																						
100	Gatwick	776	83109	80026	21418	85411	15306	81715	87617	88640	776	73305	80022	20221	78641	15601	81830	84635	86650	776	97210	017	1d0	+																						
99	Thorney Island	871	83107	80022	21921	85511	16104	82620	88630		871	73001	80022	21423	75511	19701	81625	87650		871	00250	009	+	+																						
97	Hurn	862	63113	79012	22023	68411	17701	83816	84620		862	13111	75011	21723	18641	17302	81830			862	00260	111	+	+																						
95	Guernsey	894	33020	66012	24419	36140	16702	83702			894	13112	74010	23719	16200	16604	81704			894	00200	100	+	+																						
93	Wattisham	590	53113	81012	19719	41630	07106	84835			590	83110	66022	20318	45671	12301	83640	88459		590	97200	111	+	1d0																						
91	Gorleston	497	73114	62022	19716	48571	09212	83820	84630	87360	497	73610	62022	20215	45671	10400	84630	87360		497	00190	023	+	+																						
90	Mildenhall	578	73107	80032	20120	58531	09106	83825	84645	85365	578	83206	62032	20419	85511	13103	85625	88640		578	97220	040	+	1d0																						
88	Cardington	559	82913	70025	20818	88411	13103	83818	85625	88635	559	82812	66032	21418	85511	15501	83620	86625	88640	559	97190	001	1d0	ir0																						
86	West Raynham	485	63609	85032	19917	28502	07106	82825	85075		485	83007	80022	20217	55771	10400	85650	88360		485	00190	029	+	+																						
84	Wittering	462	73114	74025	20717	68531	11101	85825	83650		462	82709	69032	20818	85511	13500	86625	88630		462	97190	011	+	1d0																						
82	Boscombe Down	746	73113	80022	21821	78511	16204	85820	87630		746	72912	80022	21622	78511	17301	82820	87628		746	00240	015	+	+																						
81	Ross-on-Wye	627	72807	82022	21322	75511	15203	87625			627	72908	81022	22219	75511	16204	87625			627	00230	021	+	+																						
79	Bristol	628	42612	82011	21223	35540	17000	83625			628	73006	86021	21922	78511	17303	81825	87640		628	00240	070	+	+																						
77	Aberporth	502	82711	58015	24016	66021	15205	81701	86705	88460	502	82705	66012	24017	45271	15702	81704	84620	88460	502	00171	000	+	+																						
75	Rhoose (Cardiff)	715	72913	75025	23319	71411	16104	82710	87818		715	63213	66031	23219	28531	17301	81825	85360		715	97210	056	+	1d0																						
73	Plymouth	827	73112	62015	24519	75411	16801	81712	87620		827	73508	62022	24019	75411	16803	87616			827	97210	005	1d0	+																						
72	Chivenor	707	82814	69022	24718	85311	16001	81709	85712	88625	707	83208	74022	24417	85311	16504	82707	88618		707	00190	000	+	+																						
70	St. Mawgan	817	82812	32105	26316	86011	16400	82700	85701	88703	817	73010	66012	25217	75211	15603	82704	87708	87625	817	00170	000	+	+																						
68	Culdrose	809	73410	62052	25918	75311	16301	84707	87620		809	83410	60052	25416	85211	15705	85704	88612		809	97190	023	+	1d0																						
66	Scilly	804	72809	59022	26819	75411	15203	87612			804	83009	61022	25717	85411	15706	88612			804	00190	006	+	+																						
64	Elmdon	534	73214	66206	21617	75411	13110	86611	87615		534	83408	65025	21718	65471	14000	83713	86615	87460	534	97190	001	1d0	1d0d0d0																						
63	Shawbury	414	73214	83016	21818	78411	15208	82812	85623	87635	414	73209	83032	21818	55471	15501	82710	84625	87462	414	00210	029	+	+																						
61	Manchester	334	73111	62505	21316	75211	12202	81705	85709	86625	334	82908	50512	21416	87211	14400	85705	88707		334	93171	000	d0d0	d0r0dd																						
59	Squires Gate	318	82810	57515	21814	87111	13204	82802	88703		318	83014	45585	21615	85211	15502	82705	85707	88615	318	97160	000	d0d0	1d0d0r0d0d0																						
57	Valley	302	82812	66505	22817	85211	15203	84705	88615		302	12210	69015	22917	15640	14704	81640			302	97190	026	1d0	+																						
55	Ronaldsway	204	82607	60015	21515	85311	13002	82708	86714	88620	204	73016	80025	21817	75411	13501	81711	85615	86620	204	97171	000	1d0	+																						
54	Carlisle	222	82308	66212	20715	85511	11104	83625	85640	88656	222	82413	62606	20215	88311	14806	82708	83712	88635	222	01151	000	1r0d0d0	d0d0dr0r0d0r0																						
52	Watnall	354	73310	69016	20817	72511	12004	87820			354	83007	63032	20917	85411	14601	86618	88625		354	97180	004	+	1d0																						
50	Spurn Head	396	60312	74012	20417	21549	11106	82825	84365		396	81704	74022	20614	55671	11702	85635	88360		396	00170	111	+	+																						
48	Finningley	360	72917	80021	20019	48531	11106	81828	83656	85359	360	83014	62022	20417</																																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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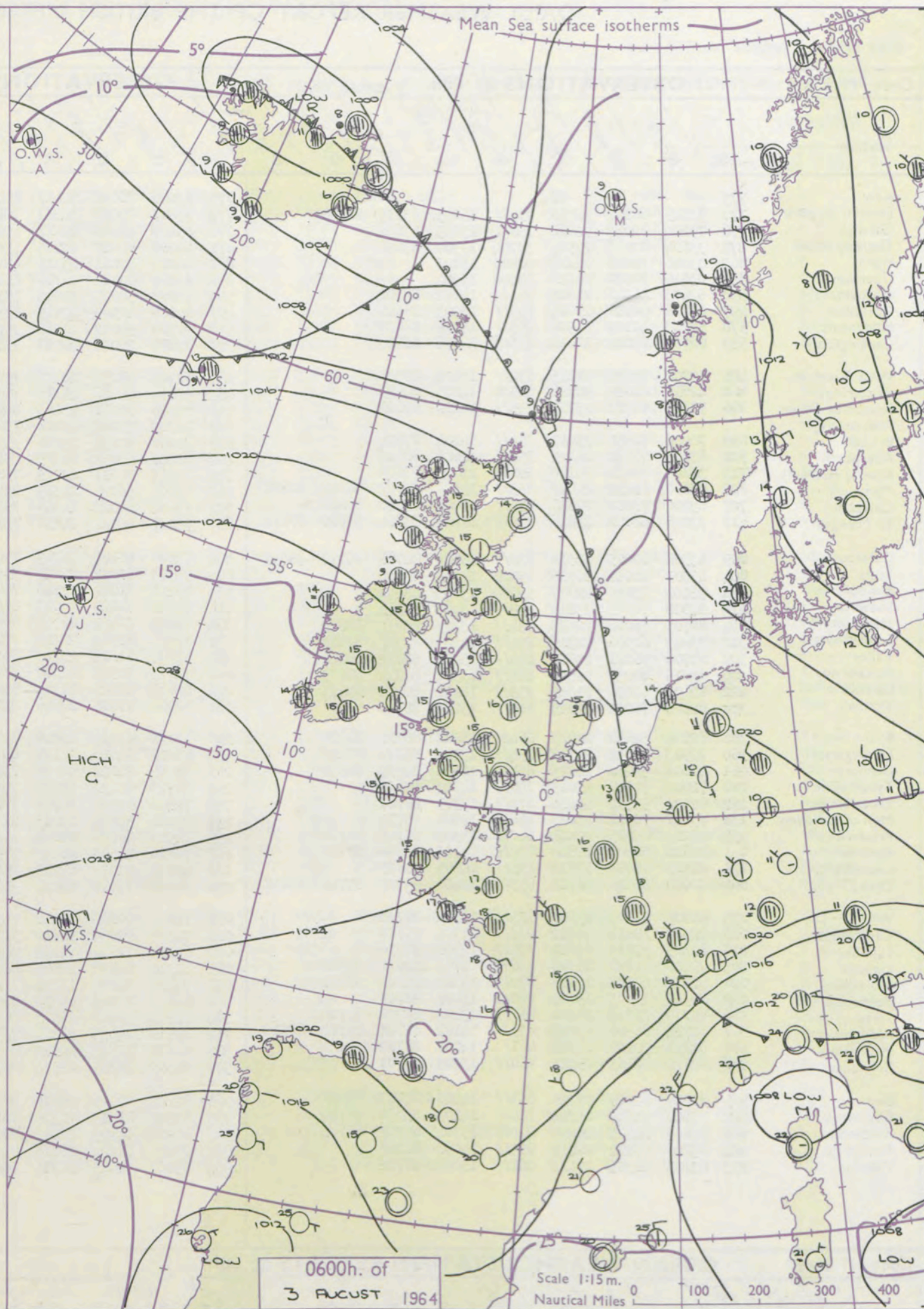
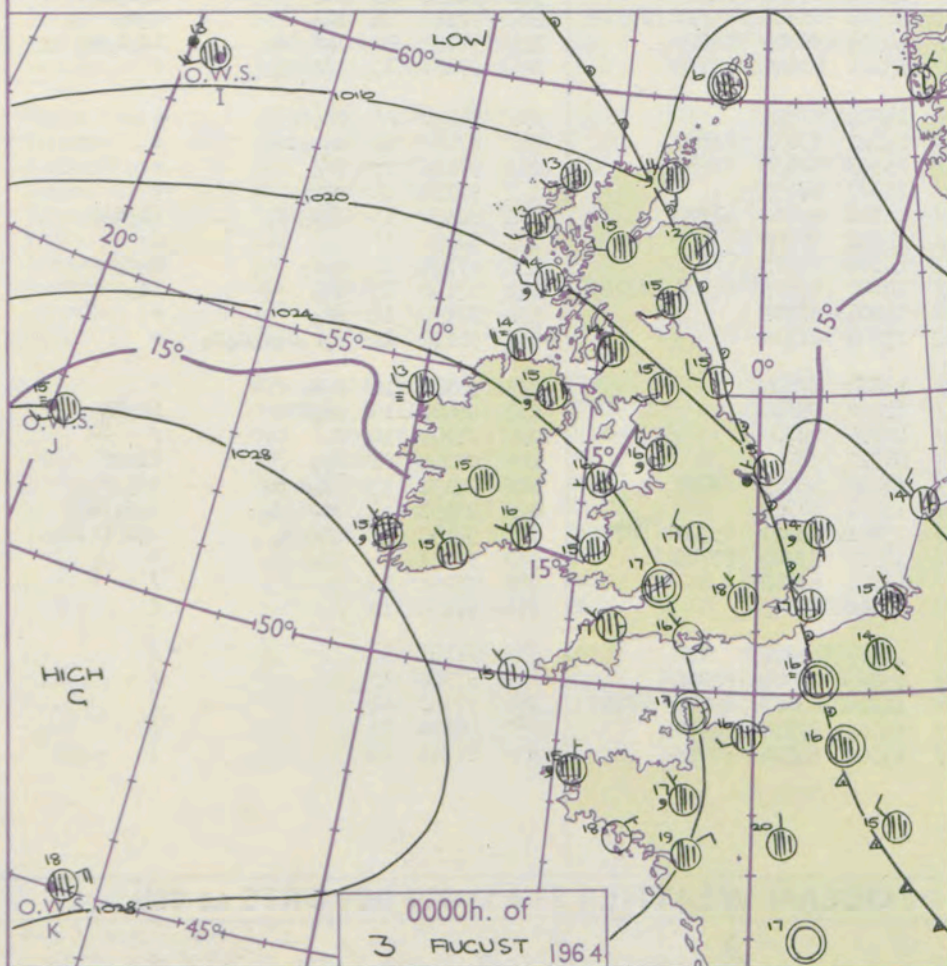
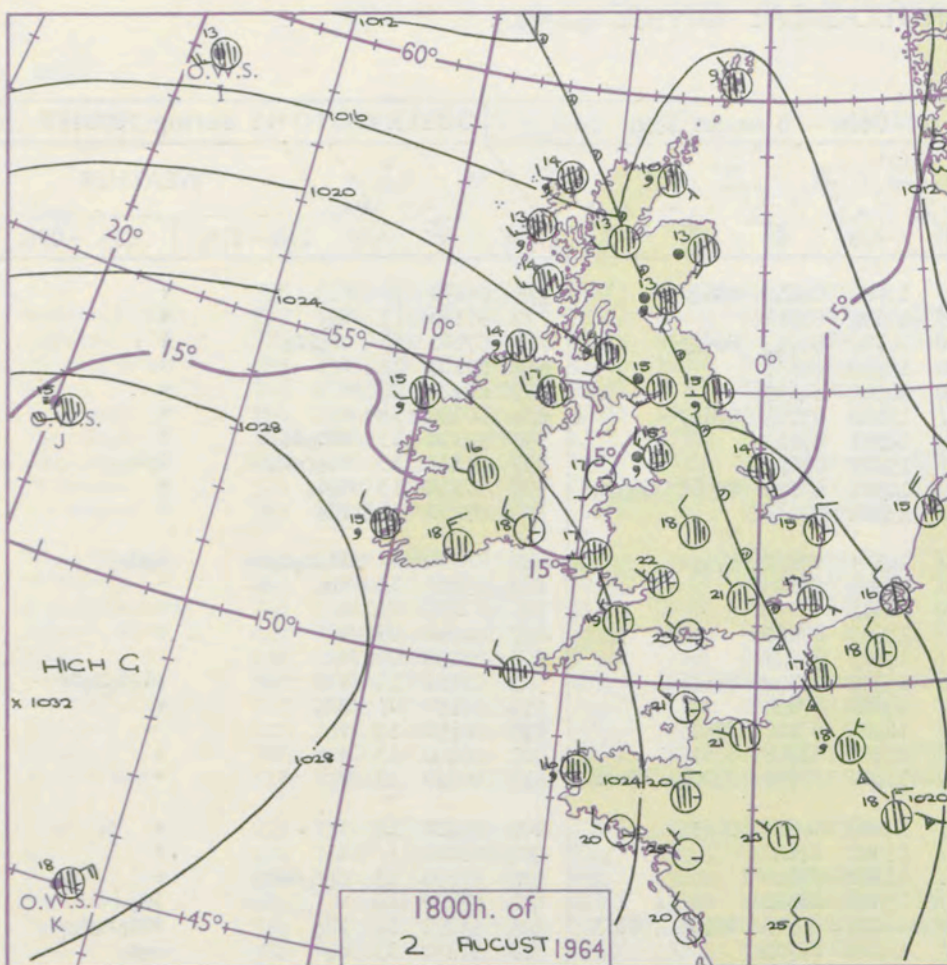
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 3

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Since yesterday the Azores anticyclone has moved northeast towards the British Isles and there has been a marked rise in pressure over eastern districts and the North Sea reducing the gradient over the British Isles. The weak warm front will move away east over the North Sea leaving the British Isles in a warm and rather moist westerly airflow.

In northwest Scotland it will be cloudy with drizzle at times and some rain tomorrow. In Scotland except the northwest, Northern Ireland and northern England it will be mostly dry with sunny intervals but a good deal of cloud. England, except the north and Wales will be dry with sunny periods. It will be warm in the south but temperatures will be near normal in the north.

OUTLOOK for following 24 hours

Mainly dry and warm with sunny periods in England and Wales, but some rain and strong winds in the north with normal temperatures.

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

Code FM II.A										OBSERVATIONS at 00h. 3 August 1964										OBSERVATIONS at 06h. 3 August 1964										OBSERVATIONS during NIGHT						CONV TA °C t
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER														
																						21h.—03h.	03h.—09h.													
Kew	775			18						775	83208	70022	22417	854//	13502	84612	88622		775	00170	16	+	+	40												
London Airport	772	83305	66202	22818	854//	15205	83715	88650		772	73207	65025	22317	754//	14602	87618			772	97170	17	id _o	+	39												
Gatwick	776	73202	62012	22618	756//	15205	87636			776	63203	58016	22217	65400	16702	82714	86625		776	97161	16	id _o ir _o	ir _o	38												
Thorney Island	871	33104	80011	22919	35700	17307	83656			871	10000	82020	22915	15800	15302	81657			871	00140	12	+	+	37												
Hurn	862	03306	70020	23216	00900	15203				862	40000	60011	23315	45600	14304	84630			862	00120	08	+	+	36												
Guernsey	894	03210	70010	24816	00900	15302				894	83305	80022	24716	854//	15502	83618	87627		894	00150	14	+	+	35												
Wattisham	590	82403	16515	21814	861//	14102	88702			590	72808	58035	21015	755//	14501	87625			590	92140	13	idd _o d _o	+	34												
Gorleston	497	81806	58516	21614	855//	13003	88625			497	82606	40505	20115	855//	15809	88620			497	01132	13	id _o r _o r _o dd	d _o d _o	33												
Mildenhall	578	82903	40105	21516	855//	15002	88628			578	72708	59012	20916	3577//	14501	83656	85360	85364	578	92150	13	d _o d _o	+	32												
Cardington	559	82708	59025	22617	855//	14106	88623			559	72810	59011	22017	755//	13501	87620			559	97160	14	id _o	+	31												
West Raynham	485	82708	35582	21115	872//	14000	88703			485	72709	48035	20315	755//	14501	83620	87650		485	93151	14	ddd _o r _o d _o r _o	d _o d _o	30												
Wittering	462	42910	61015	22116	45500	14105	84625			462	52813	66026	21115	35631	13604	83635			462	97150	13	ir _o	+	29												
Boscombe Down	746	73108	66021	23717	755//	14210	87621			746	00000	69011	23413	00900	12501				746	00130	09	+	+	28												
Ross-on-Wye										627	72702	77022	22916	756//	13603	87630			627	00140	09	+	+	27												
Bristol	628	70000	70031	23517	755//	14104	87624			628	70000	80031	23015	755//	14805	87627			628	00150	09	+	+	26												
Aberporth	502	83003	66032	24415	855//	14001	88627			502	80000	62032	24215	851//	14302	82702	88626		502	97151	14	+	id _o d _o d _o off	25												
Rhoose (Cardiff)	715	33105	70035	24215	35600	15003	83635			715	73205	70011	23715	756//	14602	87630			715	97110	07	id _o	+	24												
Plymouth	827	83006	62032	24817	853//	15101	81707	88621		827	83205	58021	24315	854//	14302	83710	88625		827	00150	12	+	+	23												
Chivenor	707	63204	78022	24816	654//	15001	81710	86626		707	73602	62022	24316	753//	15301	81708	87628		707	00140	13	+	+	22												
St. Mawgan	817	73008	56022	25816	752//	15102	83704	85709	87616	817	73207	58021	24816	751//	15502	81702	83704	87618	817	00130	11	+	+	21												
Culdrose	809	83308	60025	25916	852//	15103	84704	86710	88612	809	73506	56102	24715	754//	14604	86618	86635		809	00131	12	+	+	20												
Scilly	804	43207	81011	26515	45500	15304	84620			804	73305	81021	25215	755//	15502	87628			804	00140	//	+	+	19												
Elmdon	534	53109	75016	22717	55500	13003	85622			534	73211	81012	22516	754//	13301	87616			534	97150	15	d _o d _o d _o r _o	+	18												
Shawbury	414	82808	74032	23115	855//	13003	88620			414	83008	74022	23015	855//	13303	88620			414	97150	14	+	id _o	17												
Manchester	334	82705	58026	22415	854//	13303	85712	88620		334	82806	20522	22315	852//	14104	82705	86708	88615	334	91151	14	id _o	idd _o r _o d _o d _o	16												
Squires Gate	318	83013	62506	22316	854//	14203	82712	87618		318	72916	35515	22215	772//	15500	87703			318	97150	15	d _o	d _o d _o	15												
Valley	302	82706	66021	23616	854//	15202	81712	88622		302	82809	61205	23715	851//	15301	87702	88625		302	91151	13	id _o	d _o d _o dd	14												
Ronaldsway	204	82815	80035	22516	864//	13304	84712	88715		204	72713	70515	22515	772//	14301	81705	83710	87715	204	97140	14	id _o	d _o d _o	13												
Carlisle	222	82409	61026	21015	853//	14101	82707	88615		222	82410	28515	21315	852//	14304	86705	88615		222	91151	14	d _o d _o id _o	id _o d _o d _o	12												
Watnall	354	82909	74025	22215	864//	13205	88716			354	42908	69016	20816	25702	13703	82650	83075		354	97151	13	id _o ir _o	+	11												
Spurn Head	396	82804	32632	20815	6642//	15202	86715	88158		396	73012	63016	19816	755//	14502	87625			396	94130	//	pr _o rr	+	10												
Finningley	360	72913	61015	21116	754//	13103	86719	87656		360	63018	64016	20117	45641	14301	83635	83358		360	97160	14	d _o r _o id _o	+	9												
Dishforth	261	62606	58216	20415	655//	14001	82620	86650		261	72205	74022	20116	756//	15303	82630	87650		261	97150	13	ir _o	+	8												
Tynemouth	262	72812	74026	19015	756//	14703	87630			262	72715	66022	18416	756//	14307	87635			262	92151	14	r _o r _o	+	7												
Eskdalemuir	162	82302	59512	20414	873//	13305	88707			162	72406	62502	20215	772//	14306	83704	87708		162	92131	13	d _o d _o id _o	id _o d _o d _o	6												
Mull of Galloway	131	83212	70022	23013	864//	12201	88710			131	83210	32024	23013	873//	13208	88706			131	00131	//	/	/	5												
Prestwick	135	82211	62025	20414	860//	13302	86701	88706		135	72510	48026	20814	762//	13306	83703	87704		135	97131	13	d _o r _o	d _o r _o													

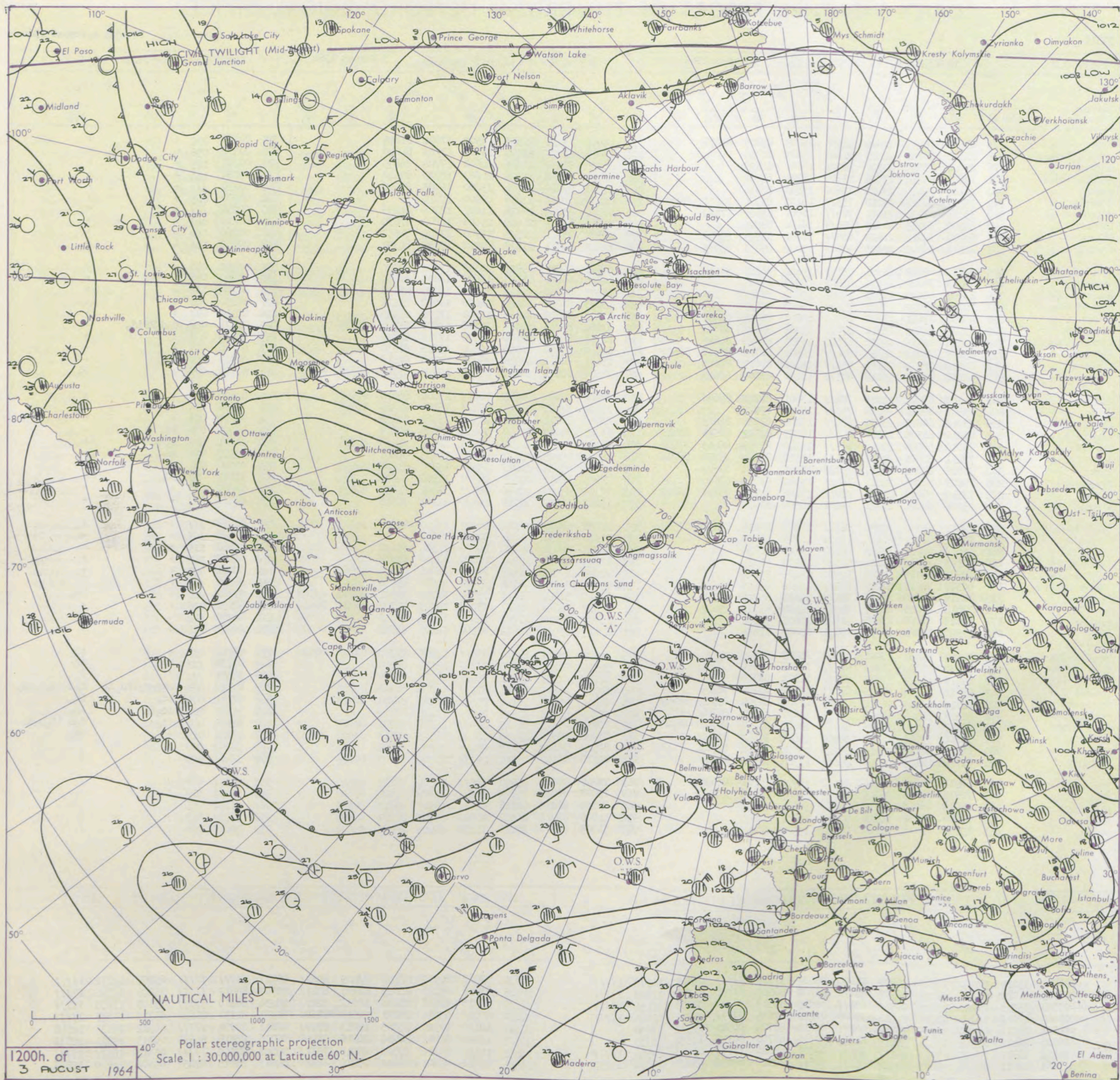
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37511

Date of Issue Tuesday 4 August 1964

Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T ₊	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
104	Kew	775	63608	78032	22422	48554	15805	83825	84078		775	13407	74011	21525	11500	17602	81825				775	00260	092	+		+
102	London Airport	772	23308	66031	22523	21601	15603	82835			772	13607	81020	21225	15600	17703	81640				772	00270	096	+		+
100	Gatwick	776	23006	75011	22721	18501	15001	81825			776	43206	80011	21126	42600	17704	84835				776	00270	119	+		+
99	Thorney Island	871	12805	83010	23025	11600	16702	81830			871	22809	80020	21924	21600	18703	82840				871	00280	134	+		+
97	Hurn	862	13106	73011	23422	15600	15802	81640			862	12308	69010	22024	15600	16505	81640				862	00270	111	+		+
95	Guernsey	894	73307	74022	25018	75311	14103	83706	84612	86627	894	02906	74011	23818	00900	12710					894	00200	013	+		+
93	Wattisham	590	73311	63022	21421	78511	16001	84825	87630		590	22909	63011	20724	11602	18708	81835				590	00250	111	+		+
91	Gorleston	497	83308	56055	21018	85511	16400	88625			497	21614	62011	21019	25600	16803	82630				497	00210	048	+		+
90	Mildenhall	578	62907	74012	21423	68511	16801	84825	84650		578	12908	69011	20525	15700	17705	81650				578	00260	069	+		+
88	Cardington	559	62710	66012	22323	48602	17002	83832	85075		559	12910	64011	21423	10920	17806	81359				559	00250	104	+		+
86	West Raynham	485	73010	69022	21021	75511	15400	84627	87640		485	22809	62031	19924	22600	17702	82830				485	00250	043	+		+
84	Wittering	462	62613	74022	21224	41502	16802	84825			462	12816	66011	21023	15600	16803	81635				462	00260	095	+		+
82	Boscombe Down	746	13309	80020	23223	11501	15804	81820			746	13307	80020	22125	14600	16707	81630				746	00270	135	+		+
81	Ross-on-Wye	627	72705	81022	23421	75611	15802	87630			627	13003	81021	22124	14600	17610	81630				627	00250	019	+		+
79	Bristol	628	43606	77011	23521	48500	15801	81825	83630		628	13003	86010	22124	14600	17808	81635				628	00240	097	+		+
77	Aberporth	502	83009	48505	25316	87011	15203	81700	88705		502	33604	83015	24616	35300	15807	81706	83635			502	97171	019	d _o d _o FF1d _o		+
75	Rhoose (Cardiff)	715	42614	82011	24020	48544	15803	81825	84645		715	12711	82020	22620	18500	17710	81825				715	00210	107	+		+
73	Plymouth	827	83207	74022	24818	88411	14802	81710	83818	88630	827	13310	74010	22920	14600	15811	81630				827	00220	055	+		+
72	Chivenor	707	83210	82032	25318	85411	14302	81615	88625		707	23409	80011	23919	28400	17710	81818				707	00200	029	+		+
70	St. Mawgan	817	80110	80032	25618	88311	14100	83808	88625		817	83510	80502	24616	85211	15709	83705	86708	88625	817	97180	000	+		1d _o	
68	Culdrose	809	70210	80022	25218	78411	13801	81710	87620		809	70208	80032	24617	76411	13802	86616	87650			809	00190	028	+		+
66	Scilly	804	73507	82022	26018	75511	15101	87625			804	73402	57502	24817	78411	16709	81810	87615			804	97190	006	+		1d _o
64	Elmdon	534	73212	66022	23119	75411	15202	83710	86615		534	23310	70011	22321	25500	15808	82625				534	00220	035	+		+
63	Shawbury	414	83410	64505	24318	85411	16305	82712	86615	88620	414	53513	74035	23518	58400	15805	82815				414	97210	039	1d _o		+
61	Manchester	334	73010	58506	23218	75311	15206	81709	86615	87620	334	43108	62011	22718	45400	14801	81615	84625			334	97201	019	d _o d _o		+
59	Squires Gate	318	73211	65505	23817	75111	15310	82702	83704	86706	318	12612	80025	23417	18500	15803	81820				318	97190	066	1d _o		+
57	Valley	302	73019	69012	24917	75211	15206	83704	87625		302	41807	85031	24017	45600	15709	81630	84645			302	00200	053	+		+
55	Ronaldsway	204	72809	80205	24317	75411	13110	81712	87620		204	21803	88011	23416	28500	14706	81825				204	97190	059	1d _o		+
54	Carlisle	222	72510	80016	22418	78411	15104	82715	83823	86625	222	72309	83032	22018	78511	15801	82825	84628	87635	222	00200	026	+		+	
52	Watnall	354	23208	62021	21721	11602	16500	81830			354	13013	66020	21719	14600	14701	81640				354	00220	117	+		+
50	Spurn Head	396	72811	66032	20920	58571	17205	81820	84630	87360	396	22706	59012	21222	28600	18400	82830				396	00250	111	+		+
48	Finningley	360	23019	69011	21125	18632	16203	81830			360	02919	62011	21021	00900	15602					360	00250	105	+		+
46	Dishforth	261	12610	85011	20424	18680	16103	81830			261	22713	82031	20620	24600	14304	82630				261	00260	115	+		+
45	Tynemouth	262</																								

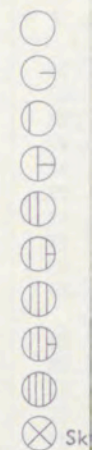
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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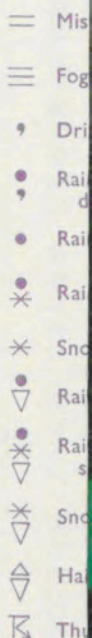
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Symbol



WEA

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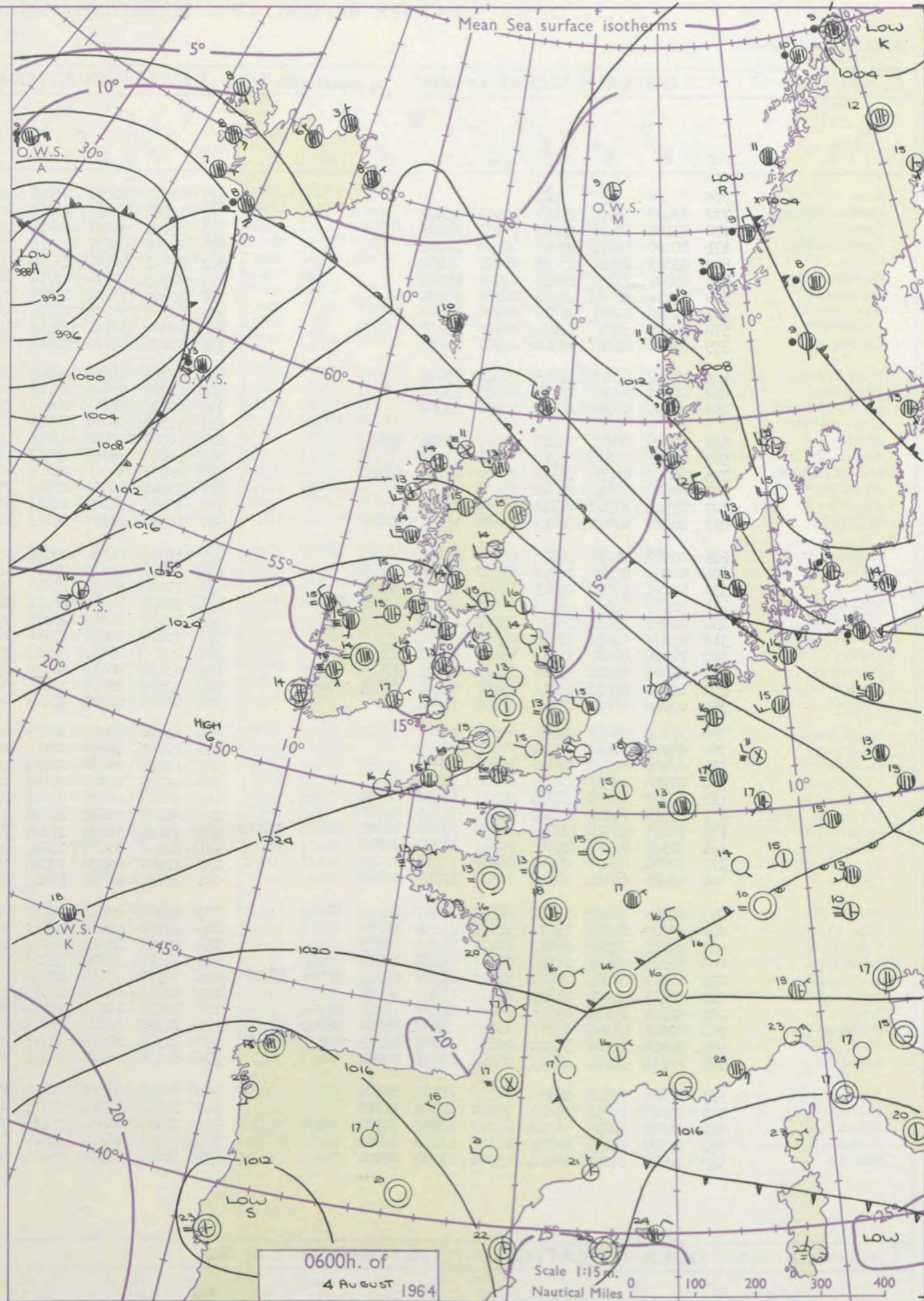
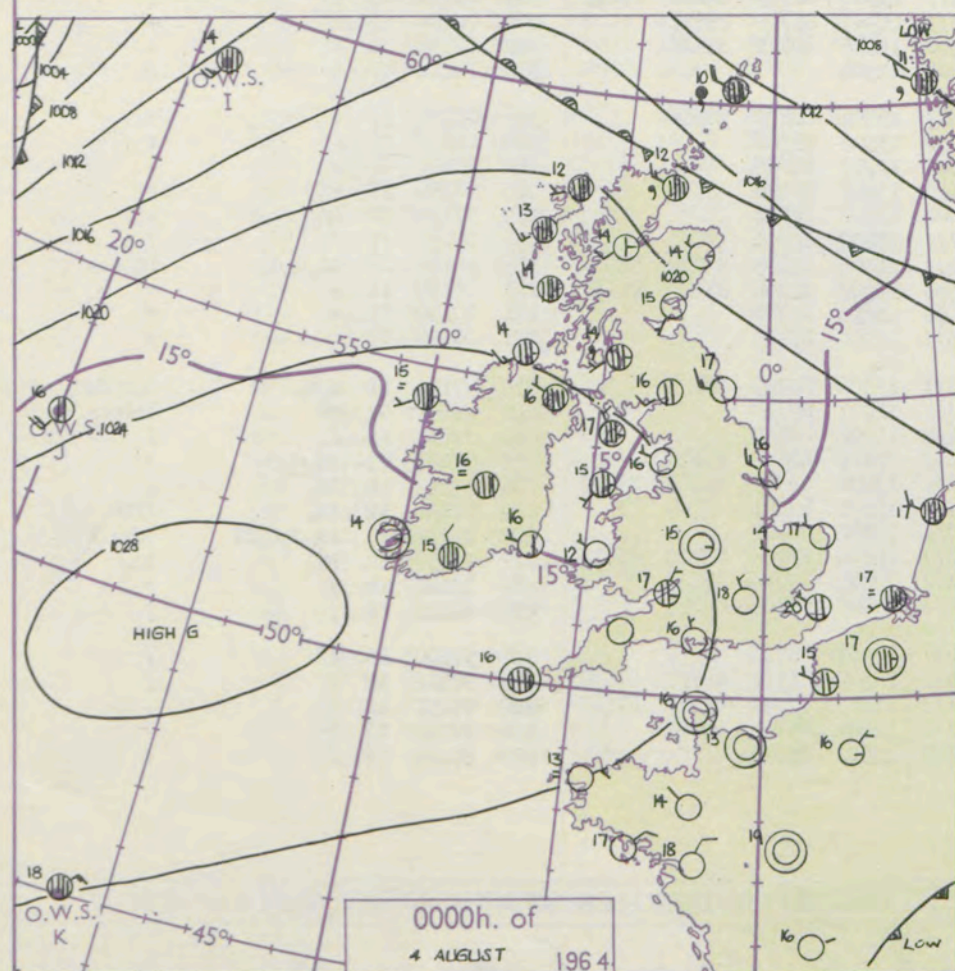
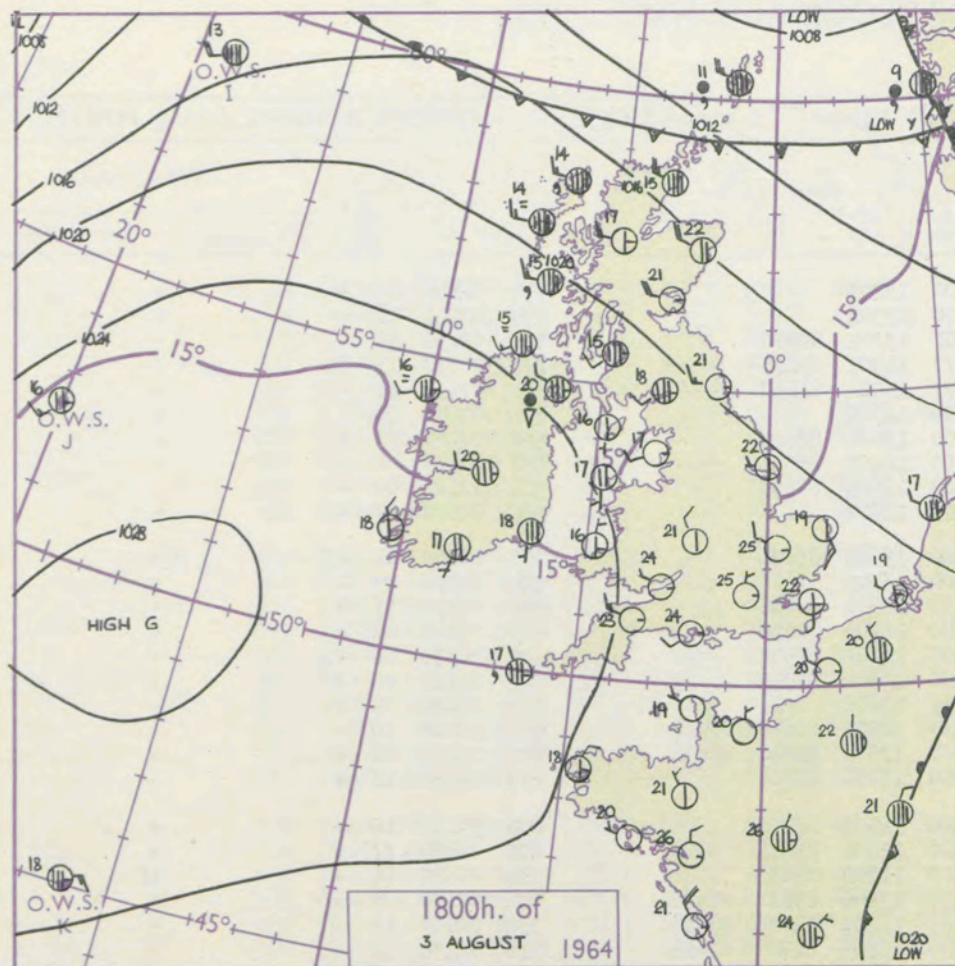


Symbol

For each
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GENERAL SYNOPTIC DEVELOPMENT

The depression which was over Iceland yesterday has moved east to Norway with a secondary developing and carrying the warm sector into the south Baltic. The associated cold front has affected only the extreme north of Scotland. A deep depression has moved north northeast on the western Atlantic and is expected to pass the south of Iceland with the associated cold front crossing most of Scotland and moving into Northern Ireland by noon tomorrow.

Issued at midday

Tuesday 4

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be warm and dry with sunny periods over all districts except west Scotland this afternoon and tomorrow morning too over most of England and Wales. In west Scotland dull weather with drizzle will give way to brighter weather with normal temperatures behind a rain belt which will cross most of Scotland and affect Northern Ireland by noon tomorrow.

OUTLOOK for the following 24 hours.

Dry and warm in the south, more changeable in the north with rain at times.

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

Code FM 11.A		OBSERVATIONS at 00h. 4 August 1964										OBSERVATIONS at 06h. 4 August 1964										OBSERVATIONS during NIGHT					CONVECTIVE TAXI °C t
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			18						775	03203	60020	23716	00900	13203				775	00140	08	+		+	40		
London Airport	772	03403	65020	23618	00900	15209				772	02802	61021	23815	00900	13304				772	00140	11	+		+	39		
Gatwick	776	03101	56110	23116	00900	15005				776	13202	58050	23814	15701	13302	81650			776	00130	10	+		+	38		
Thorney Island	871	00000	58100	23217	00900	16102				871	70401	62031	23916	75511	14305	87625			871	00150	13	+		+	37		
Hurn	862	03303	63020	23116	00900	16104				862	70105	40101	23816	15771	15304	81650	87358		862	97130	11	+		+	36		
Guernsey	894	00000	70020	24215	00900	14604				894	01903	66020	23714	00900	14302				894	00130	09	+		+	35		
Wattisham	590	03110	56100	22416	00900	15002				590	23008	37101	22813	25500	13204	82628			590	00120	08	+		+	34		
Gorleston	497	02906	60021	21717	00900	15107				497	62909	58051	21915	65500	14400	86625			497	00110	12	+		+	33		
Mildenhall	578	02905	56050	22814	00900	13107				578	60000	37101	23013	65600	12205	86630			578	97120	09	+		+	32		
Cardington	559	02805	62020	23714	00900	13106				559	02405	40100	23513	00900	13302				559	00100	07	+		+	31		
West Raynham	485	02607	58010	22215	00900	13006				485	12706	48011	22414	15640	13204	81630			485	00140	11	+		+	30		
Wittering	462	02908	59020	22914	00900	13001				462	02807	58010	23113	00900	13303				462	00120	09	+		+	29		
Boscombe Down	746	03105	66020	23717	00900	15302				746	20203	64011	24216	25530	13500	82628			746	00150	11	+		+	28		
Ross-on-Wye										627	12502	57020	24211	15600	11703	81630			627	00100	06	+		+	27		
Bristol	628	50105	60031	23817	55611	15204	85630			628	10000	11101	23815	15600	14101	81630			628	00130	06	+		+	26		
Aberporth	502	03103	74020	25312	00900	11101				502	12402	74021	25013	16400	13304	81715			502	00111	05	+		+	25		
Rhoose (Cardiff)	715	30000	81030	24116	35500	14104	83626			715	00403	81011	24213	00900	13302				715	00120	09	+		+	24		
Plymouth	827	00000	62020	23816	00900	15801				827	73504	66031	23415	72411	14501	82818	87827		827	00140	10	+		+	23		
Chivenor	707	03504	78010	24714	00900	13301				707	60906	74401	24413	65300	12302	81708	86625		707	00120	08	+		+	22		
St. Mawgan	817	20206	62025	25015	25400	15601	82615			817	10310	60010	24015	16200	15705	81704			817	00130	11	+		+	21		
Culdrose	809	00507	62050	24415	00900	14704				809	10508	74020	23515	15300	14703	81706			809	97140	10	+		+	20		
Scilly	804	80000	82022	25216	85411	15400	88612			804	10207	69011	23916	15400	15400	81614			804	00150	11	+		+	19		
Elmdon	534	10000	70031	23815	15600	13102	81640			534	20000	57280	23812	25600	11302	82635			534	00090	06	+		+	18		
Shawbury	414	32503	74021	24113	15601	12101	81630	83078		414	72608	74031	24214	75511	13204	83622	87630		414	00120	05	+		+	17		
Manchester	334	62902	56031	23315	65511	13801	86625			334	72402	24102	23315	75211	14302	83705	87620		334	00141	12	+		+	16		
Squires Gate	318	03007	82011	23616	00900	15400				318	73210	70011	23716	75311	15305	82706	87625		318	00150	12	+		+	15		
Valley	302	72104	80021	24515	75611	14400	87640			302	70000	61021	24413	75211	13304	81705	84618	87635	302	00120	07	+		+	14		
Ronaldsway	204	73406	86022	24117	75411	15203	83715	87645		204	63106	70012	24016	65311	14203	81708	86627		204	00150	13	+		+	13		
Carlisle	222	42408	82022	23316	45400	14206	82718	83631		222	32506	82011	23615	35400	14206	82712	83626		222	00150	14	+		+	12		
Watnall	354	02905	66020	23413	00900	13004				354	02905	17284	23413	00900	12304				354	00110	07	+		+	11		
Spurn Head	396	02915	66010	22316	00900	14208				396	62910	58031	22115	45571	13301	84620	86360		396	00130	11	+		+	10		
Finningley	360	02707	58020	22514	00900	13002				360	12807	48040	22715	10930	13306	81360			360	00130	09	+		+	9		
Dishforth	261	02406	82010	22015	00900	13801				261	11702	86030	22414	15600	12207	81635			261	00120	09	+		+	8		
Tynemouth	262	02717	74020	20517	00900	14502				262	22715	81020	21716	11640	13215	81830			262	00150	13	+		+	7		
Eskdalemuir	162	81803	58502	22315	87311	13102	88709			162	30000	66035	23014														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

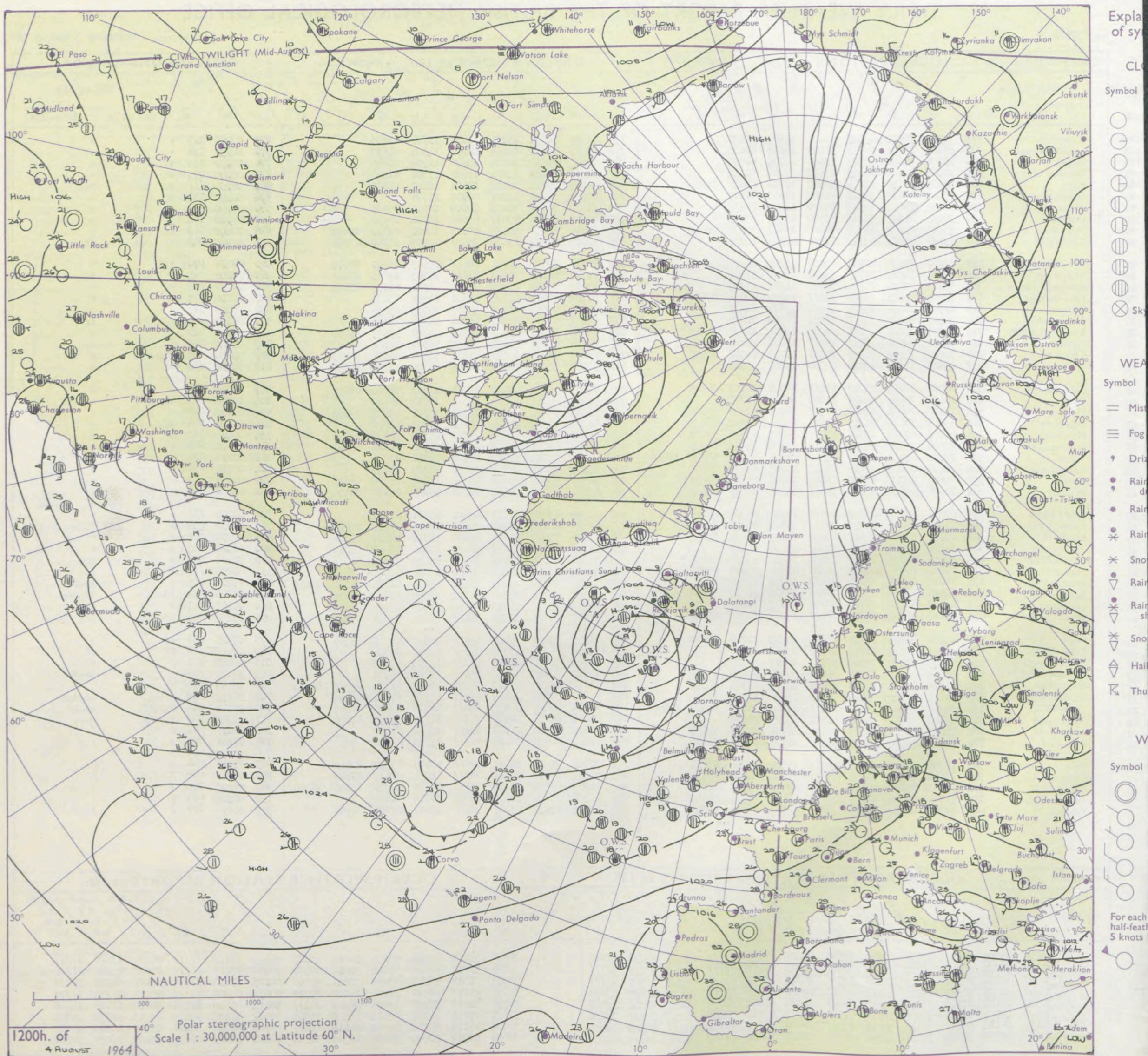
No. 37512

Date of Issue Wednesday 5 August 1964

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Code FM II.A		OBSERVATIONS at 12h. 4 August 1964										OBSERVATIONS at 18h. 4 August 1964										OBSERVATIONS during DAY			
Station		iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.
Kew	775	33504	78021	23423	31600	14804	83830				775	30305	70011	22324	31600	13706	83835			775	00250	123	+	+	
London Airport	772	53108	75031	23523	51600	14605	85835				772	13507	75011	22424	18600	14506	81830			772	00250	116	+	+	
Gatwick	776	23108	75030	23123	21600	14704	82835				776	10105	75021	22124	14600	14506	81645			776	00250	134	+	+	
Thorney Island	871	22008	82021	23823	18630	17704	81840				871	12007	66021	22221	18600	17708	81840			871	00240	075	+	+	
Hurn	862	53403	80031	23624	58500	15706	81828	84640			862	21605	75021	22123	28601	16609	81830			862	00250	111	+	+	
Guernsey	894	13406	65030	23422	11400	15803	81812				894	00207	64020	12321	00900	15708				894	00240	141	+	+	
Wattisham	590	53404	74021	23322	51600	15400	85835				590	51210	66022	23119	54600	16501	85635			590	00230	111	+	+	
Gorleston	497	30110	60011	23418	35500	15207	83625				497	60410	60031	23617	65600	15502	86630			497	00220	104	+	+	
Mildenhall	578	73002	69031	23122	78611	14603	84830	86640			578	60000	66032	22523	68601	14605	82835	85645		578	00240	063	+	+	
Cardington	559	62807	80021	23322	61500	15703	86825				559	72603	62032	22822	78611	14503	81840	87650		559	00230	045	+	jf	
West Raynham	485	63402	80031	22921	62500	14201	86827				485	70310	74011	22721	78611	15503	81830	87650		485	00230	070	+	+	
Wittering	462	73105	74021	22923	75611	17602	87635				462	72709	66022	22622	78611	15503	83835	86645		462	00240	055	+	+	
Boscombe Down	746	33105	82030	23324	31600	14707	83835				746	73605	74031	22324	78611	14506	81835	87640		746	00250	081	+	+	
Ross-on-Wye	627	72705	81021	23622	78611	13707	82830	87640			627	50702	82021	21923	44601	14608	84635			627	00250	073	+	+	
Bristol	628	42705	86030	23524	41600	15707	84835				628	32806	74051	21923	35601	16605	83635			628	00250	117	+	+	
Aberporth	502	20302	80011	24218	12532	16708	81825				502	23007	87011	23317	15602	14610	81635			502	00190	124	+	ff	
Rhoose (Cardiff)	715	51705	82011	24121	58600	14802	81830	84645			715	52806	84031	22621	35802	14708	83657	85080		715	00240	122	+	+	
Plymouth	827	70708	62051	23423	78511	16000	81825	86640			827	32006	60051	22618	38630	16500	81840			827	00240	089	+	+	
Chivenor	707	70000	74012	24223	78511	17704	82822	87630			707	63607	78031	23122	15601	14502	81635	86075		707	00250	056	+	+	
St. Mawgan	817	53503	74011	24020	52500	17400	85820				817	60207	66012	23120	68500	16704	81825	86630		817	00230	084	+	+	
Culdrose	809	80909	61051	23919	85411	16001	84712	88645			809	80905	62052	22920	85511	16703	84624	88635		809	00210	086	+	+	
Scilly	804	10406	79020	24019	11400	16801	81818				804	60504	69011	22818	65511	17710	86620			804	00220	101	+	+	
Elmdon	534	73110	74031	24019	78511	13501	82825	87635			534	40305	80011	22721	11601	13708	81835	84075		534	00220	060	+	+	
Shawbury	414	73207	78015	24319	78511	14803	85822	87635			414	50308	78022	22821	48641	15608	83830			414	97220	050	Ido	+	
Manchester	334	83106	62022	23818	85411	15803	83715	88625			334	73203	62012	22520	74611	14710	81630	87640		334	00201	015	+	+	
Squires Gate	318	83008	75022	24217	86211	15400	85703	88705			318	42907	80021	22919	18402	15712	81818	83072		318	00190	058	+	+	
Valley	302	73402	69012	24718	78411	16701	81812	84625	87650		302	23309	80011	22819	12502	15612	81820			302	00210	031	+	+	
Ronaldsway	204	72410	80022	24119	68541	15703	83823	86635			204	32409	89021	22819	15631	14709	81640			204	00220	091	+	+	
Carlisle	222	62606	85021	23322	68604	16701	85830	83638			222	52506	89022	22621	48601	15604	81832	84645		222	00230	103	+	+	
Watnall	354	70000	69032	22622	78611	15806	84835	86645			354	63201	61012	22521	68600	16803	82840	85656		354	00240	054	+	+	
Spurn Head	396	80205	59032	23819	60978	17210	86360	88275			396	51706	63031	23817	45601	15601	84630			396	00200	111	+	+	
Finningley	360	70000	80021	23022	78611	15801	84835	87650			360	70000	61032	22422	74611	15705	85635	87656		360	00230	034	+	+	
Dishforth	261	60107	87011	22623	68600	16803	83835	85640			261	62006	85022	21624	58660	16707	82830	85640		261	00250	070	+	+	
Tynemouth	262	51410	81021	22620	42540	13400	84825				262	61409	74031	21817	32671	13608	83830	84360		262	00220	102	+	+	
Eskdalemuir	162	62806	85031	22921	32501	15400	83825	84078			162	70000	87802	22120	78511	15605	84825	88638		162	97211	074	+	pro	
Mull of Galloway	131	62502	66012	24519	48508	15400	83825	85270			131	32314	83010	23417	38500	13708	82825			131	00200	111	/	/	
Prestwick	135	72310	82021	23419	78412	15701	82818	86635			135	72308	78502	22217	78511	15706	81822	86640	87650		135	97211	055	+	Idodd
Renfrew	141	72410	80502	23119	78411	15301	82712	85818	87630		141	72308	8225												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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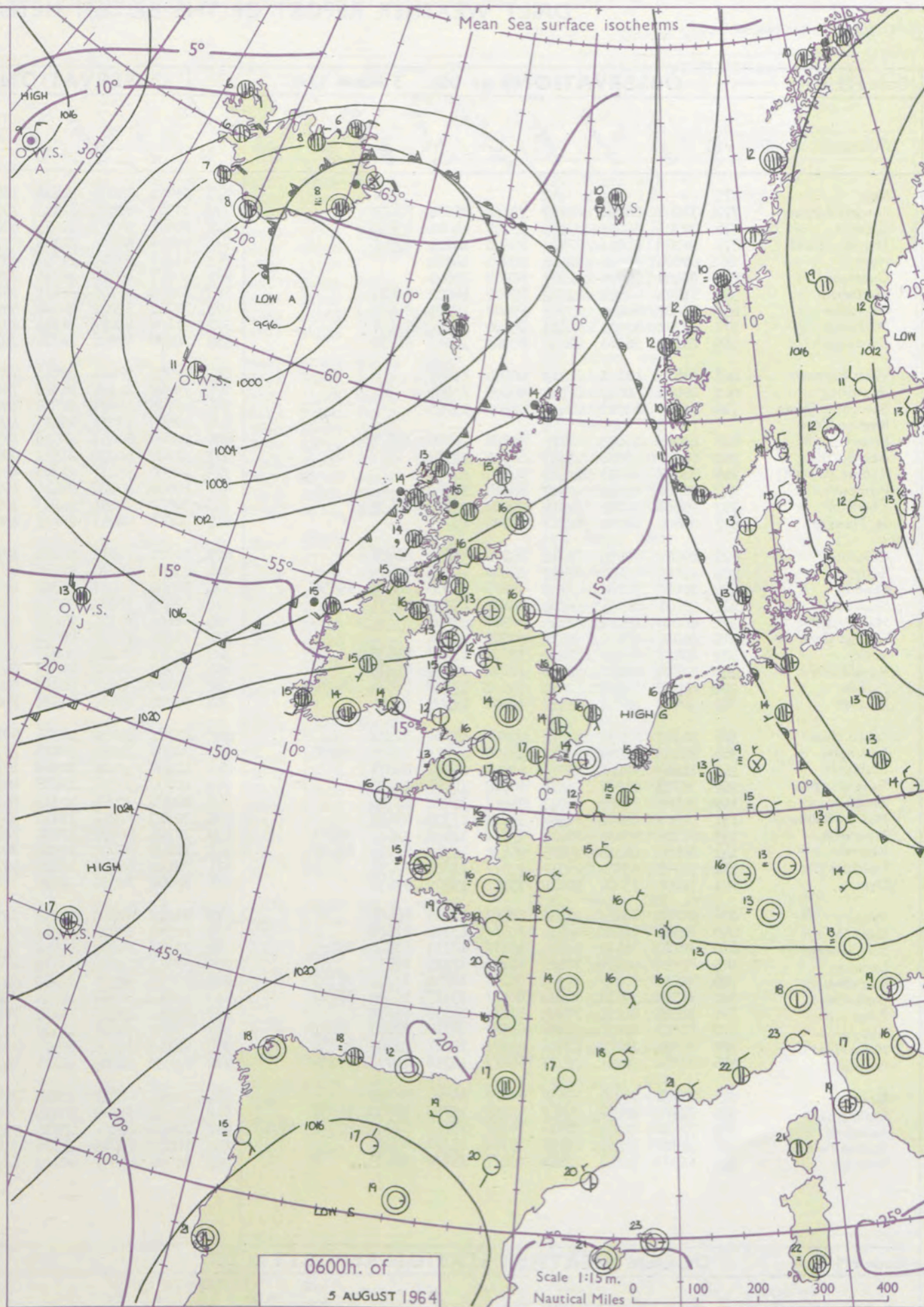
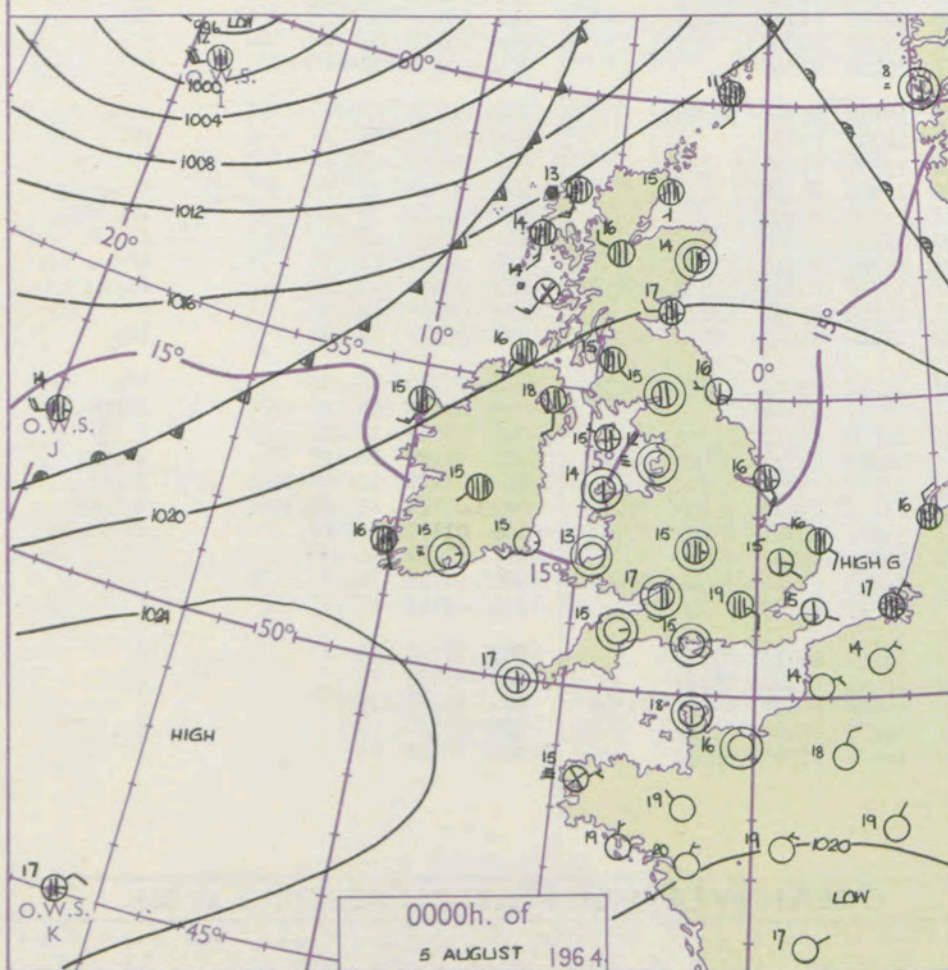
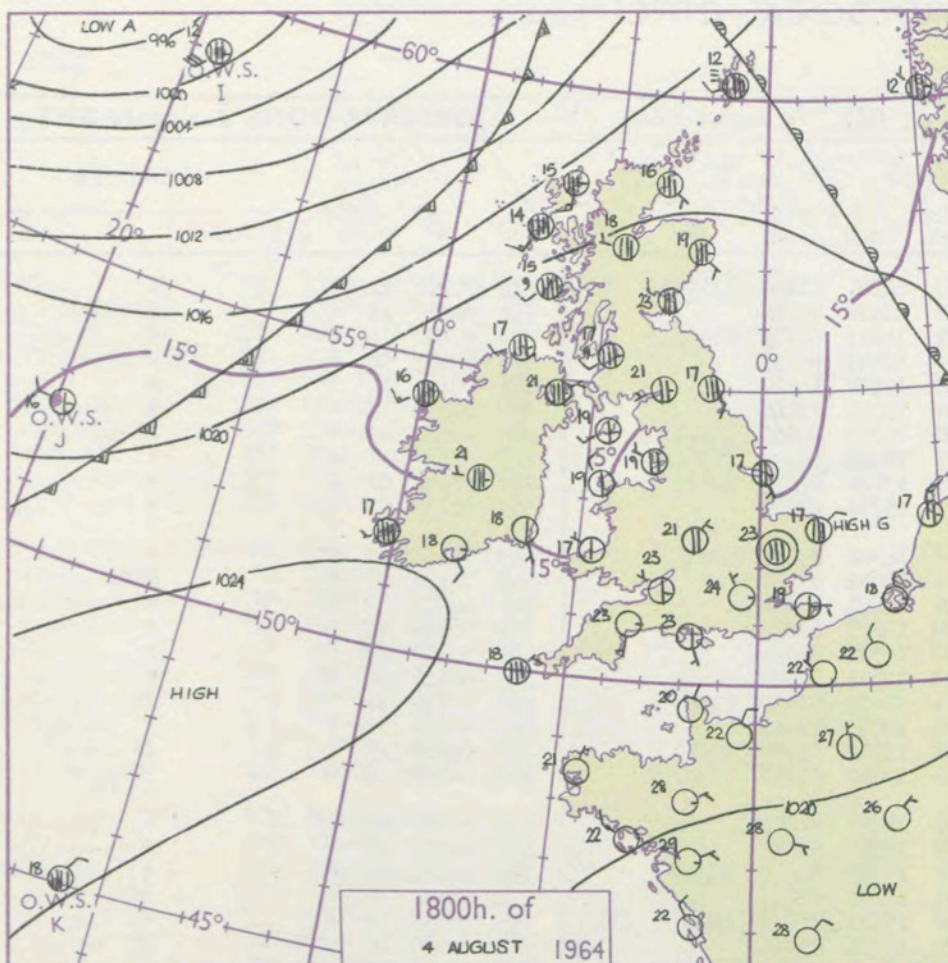
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 5

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The deep depression from the western Atlantic has been moving slowly east to the south of Iceland. The associated cold front was approaching the Hebrides at 0600H. The ridge from the Azores anticyclone has extended into Germany. In the next 24 hours this high centre will become detached as the slow southeastward progress of the cold front causes a pressure fall over the British Isles.

It will be cloudy and rather cool with rain at times in Scotland and Northern Ireland and there may be scattered thundery showers in northeast England. The rest of England and Wales will be dry and warm with sunny periods, with perhaps isolated showers in the Midlands and east Anglia. Overnight, more general rain will affect northern England.

OUTLOOK

for following 24 hours.
Rain moving slowly southeast over England and Wales. Becoming cooler.

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

OBSERVATIONS at 00h. 5 August 1964										OBSERVATIONS at 06h. 5 August 1964										OBSERVATIONS during NIGHT										CONVE TAR °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n T _n E	TgTg	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			18						775	71801	74022	22118	78611	14501	81830	87656		775	00160	12	+	+	40						
London Airport	772	71208	58021	22719	75711	15001	87650			772	71704	62021	22117	75611	13501	87645			772	00170	15	+	+	39						
Gatwick	776	30903	50051	23215	35700	14001	83650			776	60801	50101	22415	68601	14603	81835	85650		776	00140	12	+	+	38						
Thorney Island	871	21203	58011	22417	25600	16601	82640			871	60901	48101	22116	65711	15603	86650			871	00150	08	+	+	37						
Hurn	862	00000	68021	22015	00900	14704				862	41201	37051	21517	45500	16102	84622			862	00140	11	+	+	36						
Guernsey	894	01408	66010	22317	00900	15601				894	30707	60050	21316	22632	15502	82840			894	00150	13	+	+	35						
Wattisham	590	11504	62021	23414	15600	14802	81635			590	41604	28104	22514	25701	14302	82650	84075		590	00120	09	+	ff	34						
Gorleston	497	61409	62021	23916	65500	15705	86625			497	71707	62022	22816	45571	15302	84625	87360		497	00140	11	+	+	33						
Mildenhall	578	31301	62031	22815	35600	14803	83635			578	51402	48051	21714	25701	13400	82650	84075		578	00120	08	+	+	32						
Cardington	559	21404	56101	22615	00902	14803	82070			559	70000	50051	21716	75711	15701	87650			559	00130	09	+	+	31						
West Raynham	485	01611	48111	22913	00900	13702				485	71609	28101	22014	78611	14500	83835	84645		485	00120	10	+	+	30						
Wittering	462	00000	56021	22514	00900	13603				462	71702	14104	21315	75711	14602	87650			462	00120	06	ff	FFff	29						
Boscombe Down	746	00907	61021	22417	00900	13705				746	31704	48051	21816	35600	15801	83640			746	00140	13	+	+	28						
Ross-on-Wye										627	10000	57011	20915	15600	14605	81635			627	00140	10	+	+	27						
Bristol	628	40000	56050	22117	45600	14000	84635			628	20000	60051	20916	18500	14702	81825			628	00150	09	+	+	26						
Aberporth	502	00000	66024	23113	00900	12801				502	21708	80030	21512	00902	12503	82075			502	00110	04	ff	+	25						
Rhoose (Cardiff)	715	03007	82011	22415	00900	14608				715	60000	57281	21315	68611	15602	81835	85640		715	00140	11	+	1f	24						
Plymouth	827	00000	59050	22217	00900	14802				827	10000	40100	22114	15601	13603	81640			827	00130	09	+	+	23						
Chivenor	707	20000	80021	22915	25600	13803	82633			707	30000	74401	21913	10932	12702	81360	83075		707	00120	09	+	1f	22						
St. Mawgan	817	00606	66011	22717	00900	13705				817	40805	82011	21615	15632	13602	81640	83080		817	00150	12	+	+	21						
Culdrose	809	20707	68024	22716	25500	13804	82625			809	10302	72011	21414	10931	11707	81362			809	00130	08	+	+	20						
Scilly	804	20000	69021	22817	25400	16704	82615			804	23606	81020	21216	25500	16709	82622			804	00150	11	+	+	19						
Elmdon	534	70000	50041	22715	75611	13605	84633	85650		534	60000	40051	21314	45681	13603	84640	84356		534	00130	09	+	+	18						
Shawbury	414	30000	60051	22314	35600	13709	83637			414	12403	12281	21113	14601	12400	81645			414	00130	08	+	1f	17						
Manchester	334	00000	45101	21914	00900	13809				334	51104	30101	20414	55600	13703	81630	85650		334	00130	11	+	+	16						
Squires Gate	318	00000	09410	22212	00900	11704				318	31104	22104	20612	36300	12706	83706			318	00100	06	1fFF	ff	15						
Valley	302	20000	69020	22314	15632	13707	81635			302	31811	74030	20215	15631	15708	81640	83362		302	00120	08	+	+	14						
Ronaldsway	204	52804	89030	22415	00902	13602	85075			204	50000	84031	20013	35339	12706	81706	83656		204	00100	08	+	1f	13						
Carlisle	222	40000	82031	22015	35602	13710	83630	84078		222	30000	66031	20313	30970	13605	82362			222	00110	09	+	+	12						
Watnall	354	10000	28051	22515	15600	14505	81640			354	70000	23011	20915	75611	15704	87640			354	00130	09	+	+	11						
Spurn Head	396	51713	63031	23116	00908	15710	85270			396	81707	58032	21316	60977	15702	86360	88270		396	00130	11	+	+	10						
Finningley	360	51205	59031	22317	55600	15703	83630	83650		360	70000	11284	20814	75711	14701	87650			360	00130	10	+	ff	9						
Dishforth	261	11203	56101	21915	00902	14805	81075			261	11706	40400	20314	15732	13805	81656			261	00130	10	+	+	8						
Tynemouth	262	32707	66011	21416	00908	14706	83275			262	40000	32051	19616	40970	13805	84358			262	00140	11	+	+	7						
Eskdalemuir	162	80000	11108	22013	86011	12804	88700			162	80000	32284	20112	86111	12804	88702			162	00121	09	1f	1f	6						
Mull of Galloway	131	52302	82031	21914	55711	13705	85656			131	32310	82011	19714	35600	13708	83640			131	00140	11	+	1f	5						
Prestwick	135	81202	80025	20115	85511	14812	82620	88657		135	71708	80032	17516	78411	14711	86715	86630		135	97151	11	+	1r ₀	4						
Renfrew	141	50000	66018	20515	26431	14712	82712	85358		141	72108	80022	17516	78511	14710	81822	83630	86650		141	97150	12	pr ₀	id ₀	3					
Leuchars	171	72710	83032	19317	75711	15709	87656			171	72110	66031	16616	65715	14714	86656	83075		171	00140	12	+	+	2						
Dyce	091	70000	75028	19014	75711	13709	87656			091	70000	80031	16116	55672	12710	81640	85656	86070		091	97131	09	+	1r ₀	1					
Wick	075	81805	86022	16915	85611	12715	88640			075	71707	82022	14215	75511	14712	83625	85645	87656		075	97130	11	+	1r ₀	0					
Cape Wrath	049	72318	86022	14614	75611	13708	87630			049	82320	66606	11913	86411	13707	88710			049	01112	09	+	1r ₀ FF	-1						
Sule Skerry	010	72113	84022	16214	45571	12714	84625	87360		010	72113	66606	13413	56471	12714	85715	87360		010	02121	11	+	1f	-2						
Lerwick	005	81812	40284	16411	85411	11711	88614			005	82513	74606	13314	85411	12713	83712	86630	88657		005	01111	10	ff	1r ₀ pr ₀	-3					
Stornoway	026	81915	60602	16313	86211	13714	85705	88708		026	82017	45506	12613	86211	13713	85703	88707		026	96131	13	1r ₀ id ₀	id ₀ 1r	-4						
Benbecula	022	81815	59216	16214	86211	13717	85704	88707		022	82014	40586	12514	86211	13718	83703	86707	88709		022	05121	12	id ₀ 1r ₀	d ₀ 1r ₀ id ₀	-5					
Tiree	100	92014	08435	18314	91111	14818	89101			100	82014	32536	11914	86011	14717	82701	86703	88705		100	01131	13	ff	drddd ₀ d ₀	-6					
Aldergrove	917	61812	82012	20418	65511	15710	82620	86650		917	72211	74216	18616	76311	14706	86706	84635		917	97151	14	+	1r ₀	-7						
Malin Head	980	82109	74032	19416	85211	15717	83705	88650		980	82113	74036	16315	66471	14713	83716	86650	88460		980	97151	14	+	1f	-8					
Belmullet	976	61914	58205	19015	66211	14718	84704	86635		976	82122	56605	16115	86311	14717	85707	88720		976	01141	13	+	1f	-9						
Birr	965	82402	70031	22315	86411	14808	88710			965	71906	74012	20015	75411	14814	84713	87632		965	97140	13	+	1f	-10						
Collinstown	969	62505	80002	21617	65700	15705	85650	86657		969	82304	58204	20015	86211	14605	87704	88710		969	97150	14	+	1f	-11						
Rineanna	962	70000	74012	22316	76311	15712	82707	85710	87620	962	72008	82258	20016	58532	14709	82821	85630	87360		962	97161	15	+	1f	-12					
Roches Point	952	10000	74401	23015	15700	15707	81650			952	70000	66024	21314	76011	14705	81701	87712		952	97130	09	+	1f	-13						
Valentia	953	81703	72022	22816	85611	15710	88633			953	81908	66032	20715	85311	14607	81706	88640		953	00151	14	+	1f	-14						
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

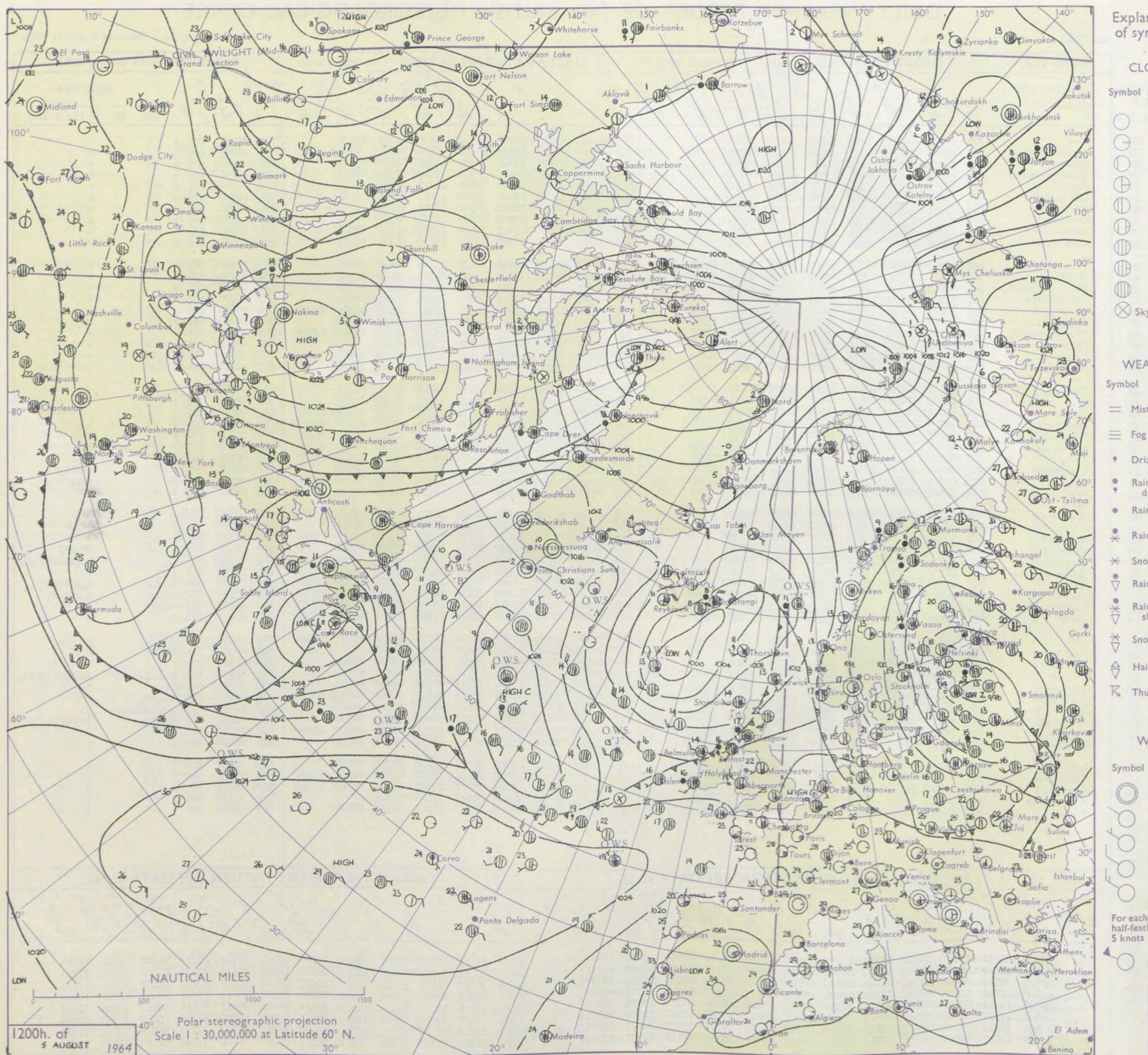
No. 37513

Date of Issue Thursday 6 August 1964

VERSION
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Code FM 11.A		OBSERVATIONS at 12h. 5 August 1964										OBSERVATIONS at 18h. 5 August 1964										OBSERVATIONS during DAY				
Station		ill	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT T E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	32108	66020	20024	38600	16712	83840				775	42115	82011	16726	20932	15820	82362	83078		775	00270	107	+		+	
London Airport	772	41907	77021	19625	42600	16714	84835				772	62013	75031	16525	00901	17714	86080			772	00280	098	+		+	
Gatwick	776	52007	80022	20523	58600	16712	85835				776	42108	66021	17722	10931	14615	81365	83080		776	00250	110	+		+	
Thorney Island	871	21707	61030	20824	12731	16707	81856				871	71807	61031	17921	30932	15715	83360	87076		871	00250	121	+		+	
Hurn	862	31710	62011	20122	12609	16710	81835				862	31709	60031	17120	00901	15714	83075			862	00240	111	+		+	
Guernsey	894	11908	70020	20222	00902	17807	81075				894	33310	56050	18120	30932	17613	83365			894	00250	119	+		+	
Wattisham	590	61414	66021	20521	62600	16713	86830				590	21610	60051	16820	25700	16718	82656			590	00230	111	+		+	
Gorleston	497	31418	62011	21417	22501	16711	82825				497	71618	62031	17617	70971	16725	87358			497	00190	093	+		+	
Mildenhall	578	42206	62011	19325	48600	15718	84830				578	71606	66031	15823	52631	17716	84845	85365		578	00260	084	+		+	
Cardington	559	52206	61031	19224	52600	16716	85835				559	72110	66012	15526	12742	14716	81850	86073		559	00270	066	+		+	
West Raynham	485	52013	69031	19224	58600	14716	82832	84657			485	61614	61011	15622	11672	15614	81840	86075		485	00260	083	+		+	
Wittering	462	62410	78032	18823	68611	15715	84835	84656			462	72808	80031	15325	14775	12715	81650	85362		462	00270	070	+		+	
Boscombe Down	746	62013	66021	19624	62611	15715	86830				746	61911	66032	16823	20932	15710	82366	86078		746	00260	098	+		+	
Ross-on-Wye	627	32406	81020	18625	21649	12718	82835				627	72507	82021	15523	30992	13615	83362	87072		627	00270	107	+		+	
Bristol	628	32606	66050	19224	22601	17711	82835				628	62310	80021	15623	12671	16716	81835	83359	85365		628	00250	088	+		+
Aberporth	502	62813	28404	19719	11532	16710	81820	85360			502	72513	66022	16717	45571	15714	84625	87360		502	97200	079	ff		ir _o	
Rhoose (Cardiff)	715	62508	81031	19623	18331	12711	81708	86078			715	72812	82112	17019	30972	15713	81360	83362	87075		715	00240	108	+		+
Plymouth	827	31809	64050	19919	12631	17709	81830	83075			827	31807	62020	17118	10982	17717	81363			827	00210	123	+		+	
Chivenor	707	53305	80031	20123	18531	16711	81825	84075			707	42710	74011	17919	12531	16714	81820	83365		707	00240	112	+		+	
St. Mawgan	817	63008	74031	20522	32532	15706	83825	85075			817	63307	74032	18218	56230	15715	81705	83708		817	00220	101	+		+	
Culdrose	809	52508	64051	20620	11509	15705	81825				809	63510	69052	18118	58431	14714	81815	84618		809	00220	093	+		+	
Scilly	804	63605	79021	20921	22431	17603	82816	84366			804	62705	66032	18418	48430	15717	83814	83365		804	00230	091	+		+	
Elmdon	534	32708	81031	18625	11642	11713	81845				534	72206	88022	14825	25776	12720	82656	85363	86466		534	00270	091	+		+
Shawbury	414	42810	89030	18224	22635	14817	82840	83080			414	72507	82022	15919	18676	15613	81835	85361	87463		414	97260	086	+		ir _o
Manchester	334	42305	58041	17922	31501	13714	83825				334	72405	80011	14922	38671	13716	81835	83645	86365		334	00240	080	+		+
Squires Gate	318	62606	75030	18521	18439	15812	81818	83364			318	82412	80216	15517	38571	15618	81620	83640	88359		318	97220	073	+		ir _o
Valley	302	81921	14404	18716	86011	15708	83700	88701			302	71820	66602	15115	55271	15717	81705	85640	87460		302	01181	047	f		ir _o id
Ronaldsway	204	82110	05412	17815	86011	14711	85700	88701			204	82215	40634	14115	87111	15820	85702	88703		204	08161	004	1frr		RRrrd _o r _o	
Carlisle	222	62311	80011	17022	48671	14721	83835	84360			222	82405	62616	14917	68421	15615	82713	83630	88458		222	02221	064	ir		r _o r _o
Watnall	354	52606	66031	18424	52602	15712	85840				354	72902	80021	14823	14771	15718	81850	86359	87464		354	00260	086	+		+
Spurn Head	396	51507	32052	19520	52500	17615	85825				396	81708	57032	15217	11607	16714	81830	88270		396	00210	111	+		+	
Finningley	360	42108	62011	17724	42600	14718	84835				360	82409	66031	14524	80971	14715	85362	88465		360	00270	047	+		+	
Dishforth	261	52410	66051	17426	52600	16720	85835				261	82710	80012	14621	12677	15716	81835	83365	87368		261	00270	082	+		+
Tynemouth	262	51407	61021	16917	42601	14715	84830				262	82307	58606	14319	88511	14713	83825	88630		262	01251	065	+		ir _o pr _o	
Eskdalemuir	162	72111	66012	16716	76411	14715	87712				162	82109	59608	13914	87211	14716	86703	88708		162	03161	081	pr _o		pr _o ir _o id _o r _o r _o	
Mull of Galloway	131	92316	02454	17315	91111	15712	89100				131	92318	F7636	13514	91111	14720	89100			131	12152	111	/		/	
Prestwick	135	82311	60606	15317	48421	15712	83615				135	81812	37505	11615	85311	15719	82707	85615	88650		135	02181	000	ir _o r		

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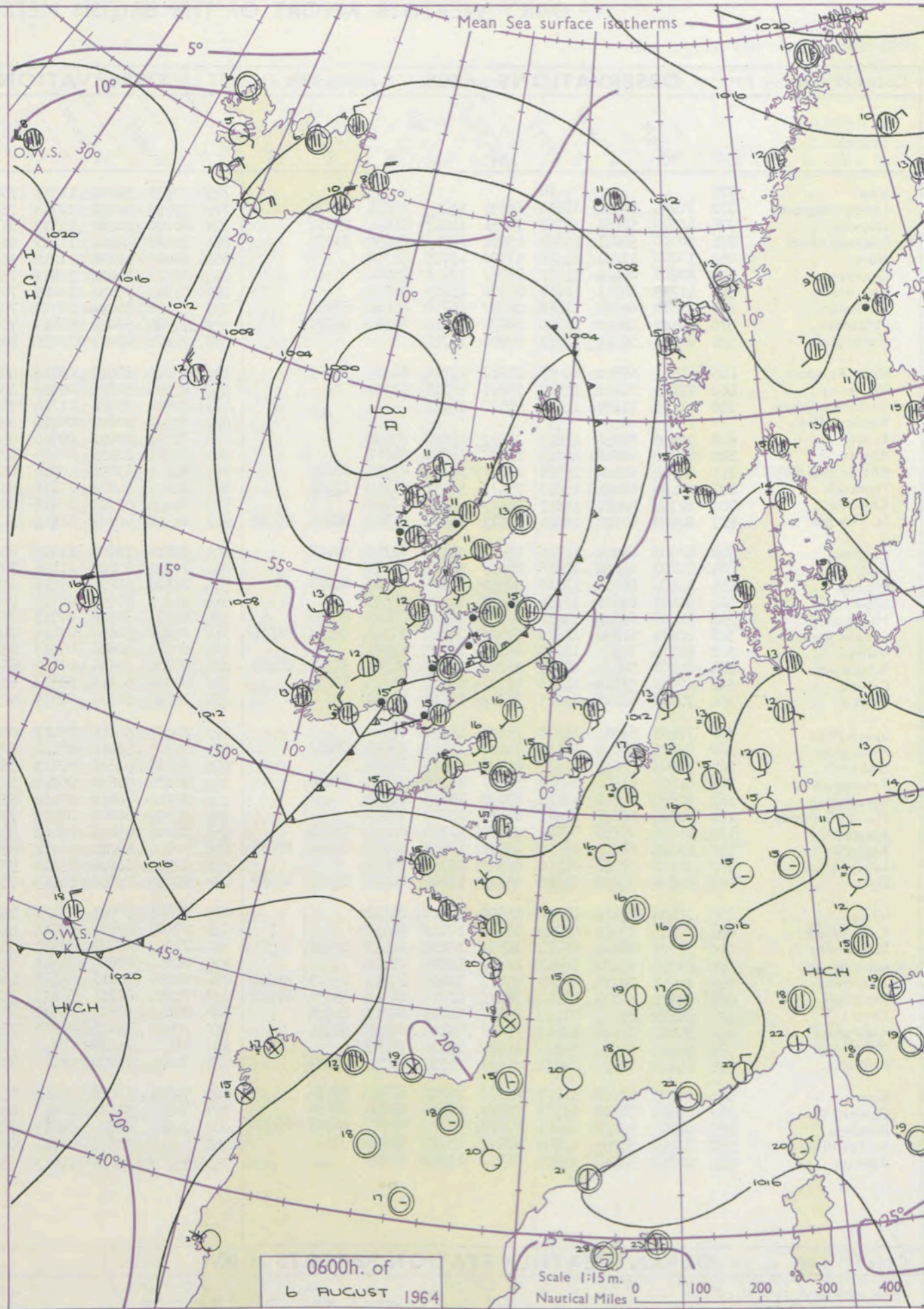
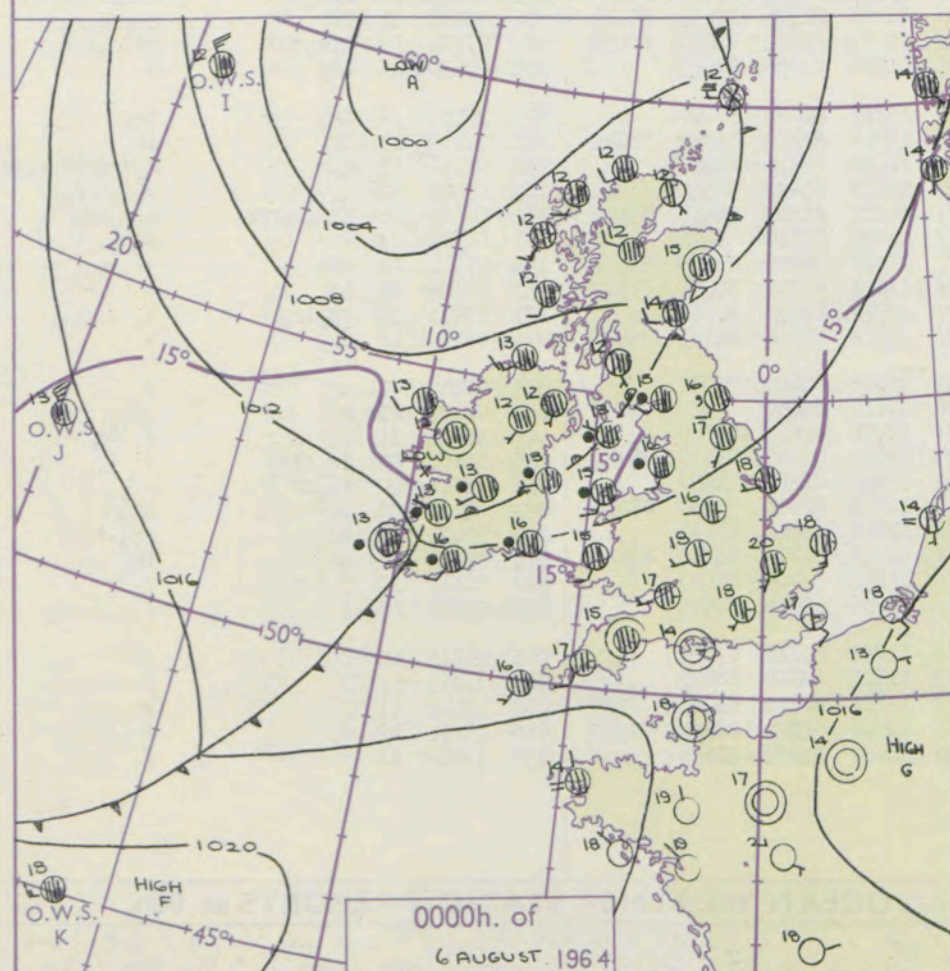
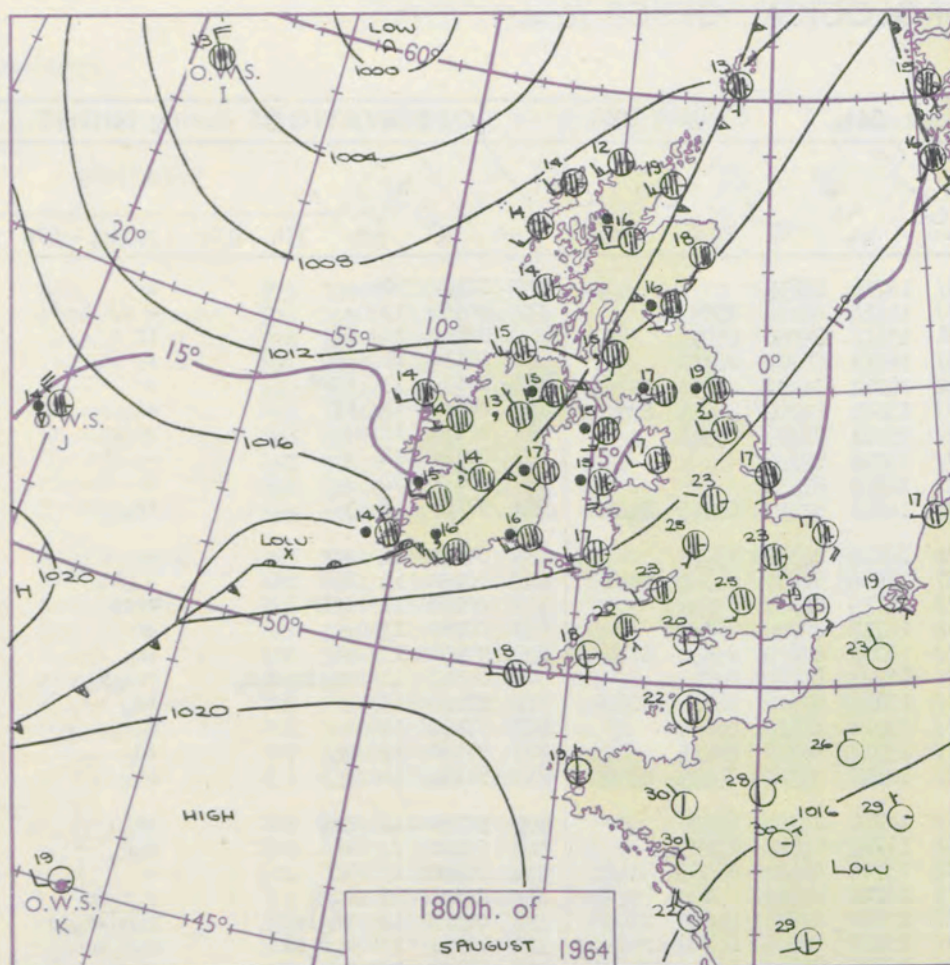
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Thursday 6 August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression west of Scotland has curved southeastwards and is expected to cross into the North Sea by tomorrow morning. Pressure continues to fall over the British Isles but will probably begin to recover by tomorrow as the ridge over the Atlantic makes a little eastward progress. The cold front, which has minor waves moving northeastwards, will move slowly southeastwards clearing extreme southeast England during the night.

A belt of cloudy weather with outbreaks of moderate rain, near the cold front, will move slowly east affecting most of England and Wales today and clearing to southeast by tonight. Cooler, brighter weather with scattered showers now over Scotland and Northern Ireland will extend steadily southeast to all areas by tomorrow. Temperatures generally near normal.

OUTLOOK for the following 24 hours.

Showers and sunny intervals in Scotland and northeast England. Mainly dry with sunny periods in all other areas. Temperatures near normal.

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

Code FM 11.A OBSERVATIONS at 00h. 6 August 1964										OBSERVATIONS at 06h. 6 August 1964										OBSERVATIONS during NIGHT										CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			18						775	72703	56022	11317	75631	14714	87635			775	00160	10	+		+		40				
London Airport	772	72205	60031	14518	45631	13815	84638	86075		772	72606	32052	10715	76211	14614	85704	86657		772	00150	13	+		+		39				
Gatwick	776	41802	58051	15115	15731	14817	81656	83364		776	60000	20281	11313	55751	13616	85656	83075		776	00120	10	1f		1f		38				
Thorney Island	871	30000	58011	15117	15601	16819	81630	83075		871	72407	48101	11417	66331	16614	86707	86360		871	00130	11	+		+		37				
Hurn	862	10000	17281	14414	17000	13722	81700			862	70000	19104	11215	35332	14711	81707	83650	85365	862	00130	13	ffff		+		36				
Guernsey	894	82809	08424	15817	86011	17818	88700			894	72809	74024	12816	75311	15609	82706	84615	87620	894	00160	14	ff		+		35				
Wattisham	590	41709	48011	14117	00902	15719	84075			590	71808	37051	10016	70971	15721	82359	87365		590	00150	12	+		+		34				
Gorleston	497	71814	62032	14318	25571	16718	82620	87360		497	71710	58051	10317	70971	14719	87358			497	00160	14	+		+		33				
Mildenhall	578	72107	58022	13220	20932	15715	82360	87075		578	72304	56022	09817	70981	14615	87358			578	00170	14	+		+		32				
Cardington	559	02310	58021	13617	00900	15714				559	72107	48051	10015	50982	14615	82358	84360	85070	559	97150	13	+		ir _o		31				
West Raynham	485	61911	56012	13017	20938	15716	82359	86275		485	72111	48012	09716	40932	14617	84362	85075		485	00150	14	+		+		30				
Wittering	462	72405	74012	12917	70931	14717	87362			462	82302	58032	09416	25637	14614	82630	85362	88275	462	00150	12	+		+		29				
Boscombe Down	746	01808	11101	14515	00900	14821				746	72006	23284	11214	75211	14715	81703	87656		746	00130	11	ffff		FFFF		28				
Ross-on-Wye										627	72308	70022	08916	26572	14717	82720	86360		627	00160	15	+		+		27				
Bristol	628	72606	59031	13817	75611	15816	87630			628	72307	59022	09716	65471	14721	82610	85630	87360	628	97160	13	+		ir _o		26				
Aberporth	502	81908	66026	13215	85411	14720	88617			502	82311	32635	08415	87111	15721	84702	88707		502	04151	12	ir _o ld _o ld _o		ir _o ld _o ld _o		25				
Rhoose (Cardiff)	715	82708	66022	13916	85411	15825	83715	88627		715	82612	63022	10016	85311	13717	81708	84710	88620	715	97160	15	+		ld _o		24				
Plymouth	827	73108	62021	15017	75411	15715	81712	87643		827	82409	74022	11116	85411	13718	81616	88625		827	97150	14	+		ro		23				
Chivenor	707	82707	82021	14817	85411	15724	88618			707	82409	62022	10616	85311	15717	86708	88615		707	97150	15	+		ld _o		22				
St. Mawgan	817	82409	61022	15616	65371	14816	82707	86624	88462	817	82410	62502	11515	55371	14616	83709	85625	88360	817	91141	14	+		ld _o		21				
Culdrose	809	82907	64212	15716	85411	14720	84715	88618		809	82811	72602	11416	85411	14718	84710	88620		809	97150	14	ir _o		ir _o		20				
Scilly	804	82107	84022	15616	85511	14720	88620			804	72212	82022	11415	78511	14722	82823	87632		804	93151	11	+		ro _o ro		19				
Elmdon	534	52406	66022	13118	30932	13815	83362	84075		534	72106	61022	09216	15592	13716	81622	86365	86468	534	00160	15	+		+		18				
Shawbury	414	82407	63616	12716	85411	14720	88615			414	81808	80036	08015	85411	13722	82712	83620	88625	414	01151	13	ro _o ro		ro _o ro _o rr		17				
Manchester	334	82108	62602	12016	35571	14825	83625	88359		334	81905	60506	07915	85311	13720	83708	85622	88650	334	04141	14	ir _o ir		ro _o ro _o ld _o dr		16				
Squires Gate	318	82211	40656	11516	57321	15725	82706	84711	88517	318	82606	60636	07414	75321	13717	82706	83709	87620	318	13141	13	ro _o roRR		ro _o roRR		15				
Valley	302	82214	32616	11115	86111	15725	88701			302	80000	58616	07113	65121	13724	81702	86615	88540	302	23132	12	ro _o ro		rrrr		14				
Ronaldsway	204	82906	56636	10913	37221	13813	81704	83711	88550	204	80000	59636	07112	65321	12720	81707	86635	88556	204	15121	11	rr		RRrrrrro _o ro		13				
Carlisle	222	82309	56616	11115	87211	14622	85705	88707		222	80000	60616	08313	65221	12609	83705	86640	88458	222	07121	12	ro _o rorr		rrld _o ro _o ro		12				
Watnall	354	72702	63216	12416	70971	14819	87359			354	72205	56036	08315	50988	14719	85358	87275		354	97150	13	ir _o		+		11				
Spurn Head	396	72403	61012	11318	75511	16720	87625			396	82007	56026	09017	65621	15717	86630	88460		396	95150	11	ir _o		ir _o		10				
Finningley	360	82404	48042	12118	55621	15715																								

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

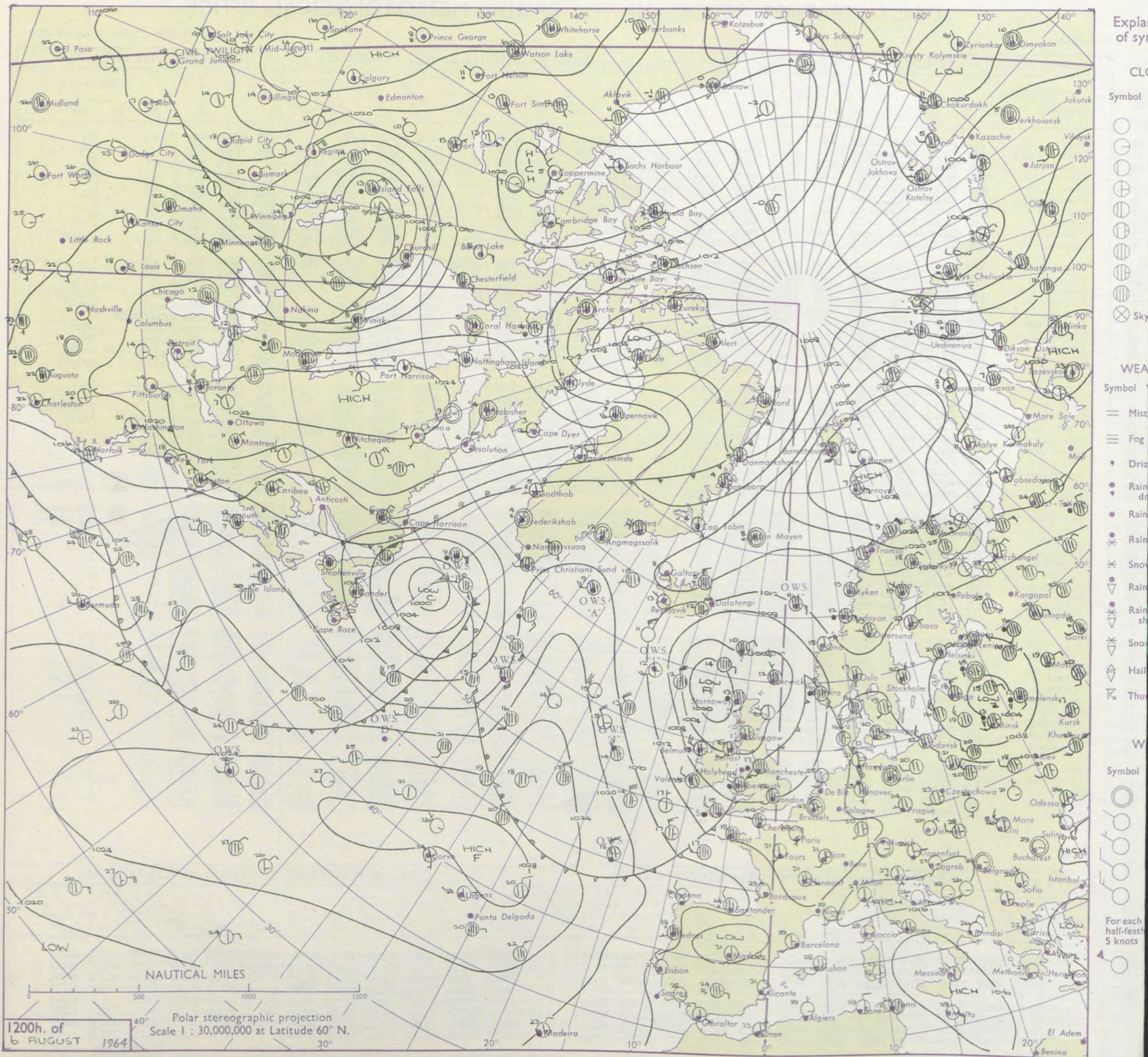
No. 37514

Date of Issue Friday 7 August 1964

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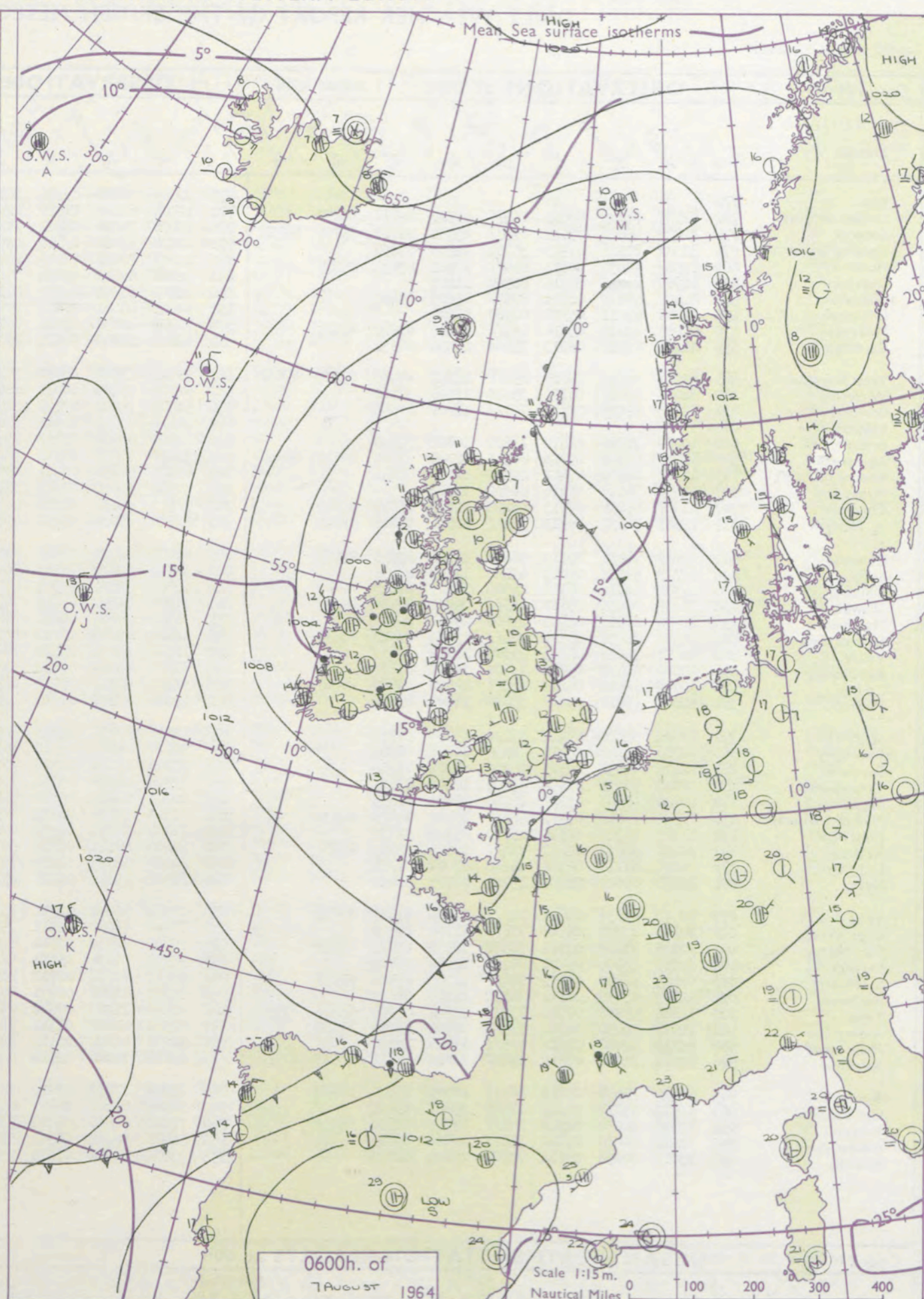
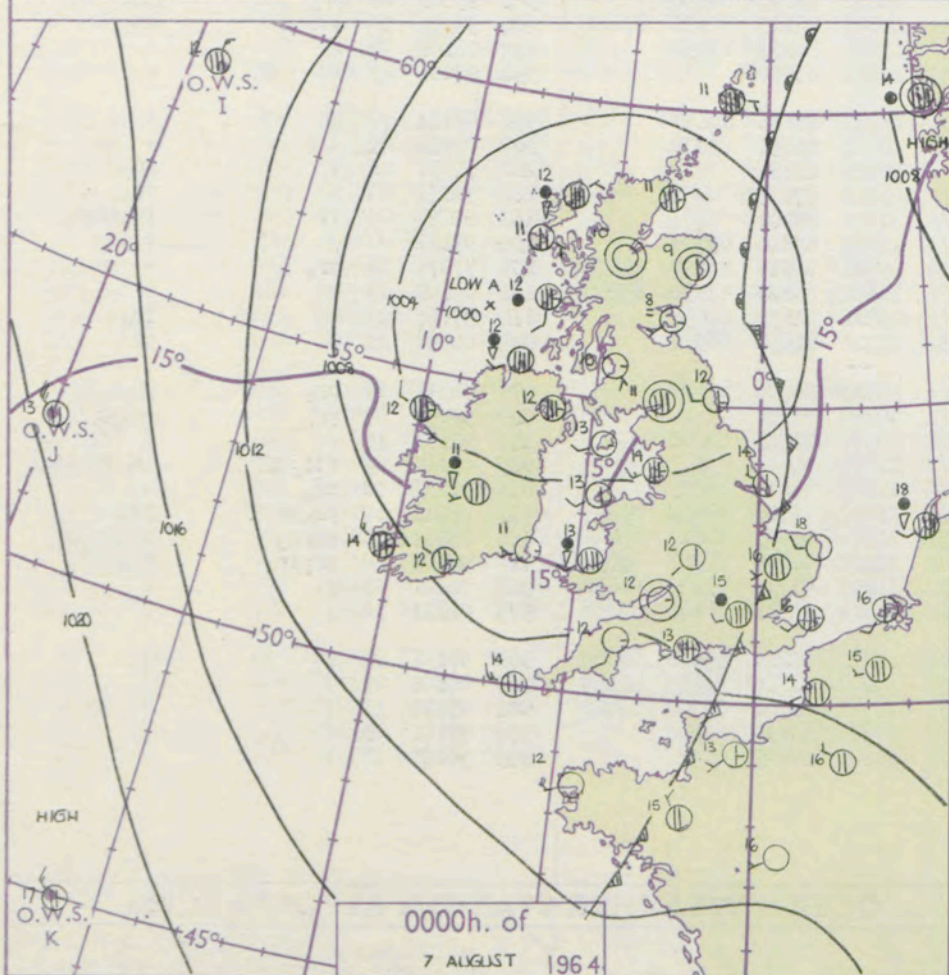
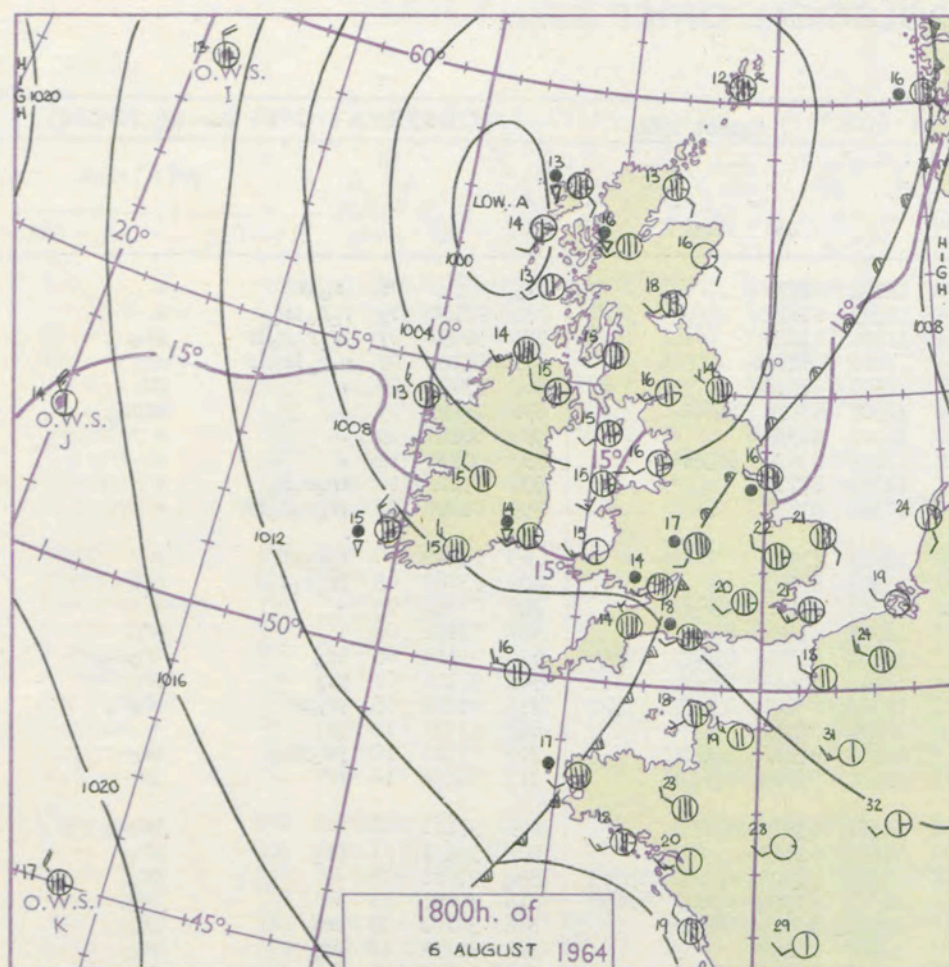
Code FM II.A		OBSERVATIONS at 12h. 6 August 1964										OBSERVATIONS at 18h. 6 August 1964										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _s T _s E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	72513	66036	08422	58678	14816	81835	85640			775	72311	82022	06421	48558	14602	82820	83645			775	97240	014	ir _o	ir _o	
London Airport	772	72310	71022	07922	48631	13714	82830	83650	86075		772	72411	84012	06320	58631	14503	81835	85650	85360		772	97241	038	+	ro _o ro	
Gatwick	776	71911	62022	08521	58431	15717	81715	83830	85650		776	72413	80022	07419	48631	14504	82835	83656	87359		776	00230	075	+	jp	
Thorney Island	871	72410	74022	08820	48586	13714	83826	83650	85362		871	72514	80032	07918	55471	14505	85618	87359		871	97211	032	+	ir _o ro _o ro _o		
Hurn	862	72413	84032	08819	78511	12714	81820	86625	87656		862	82511	70602	07518	48421	14505	81712	83656	88458		862	93201	111	+	ro _o ro	
Guernsey	894	82412	82032	11018	88411	14711	83817	87625			894	82616	71606	09417	85311	15708	82706	84708	86620		894	96201	031	ir _o	ir _o	
Wattisham	590	52215	60022	06724	50982	16721	85362				590	72511	60022	05121	15732	15607	81650	84362	85080		590	00250	111	+	+	
Gorleston	497	72018	58052	07420	31631	18713	83830	86360			497	61512	58052	05221	40971	18711	84360	86075		497	00240	065	+	+		
Mildenhall	578	52307	66012	06923	21682	14716	82835	84359			578	72808	61022	05122	50982	14605	82358	84360	87075		578	00250	064	+	+	
Cardington	559	72410	66016	07122	31581	13815	83820	84359	86365		559	72412	66032	05520	48581	13707	82825	83650	87359		559	92221	019	+	pro _o ro _o ro	
West Raynham	485	72215	62022	06621	31581	13712	83828	85362	86075		485	72511	66032	05021	12781	13505	81850	86360	87075		485	00230	062	+	+	
Wittering	462	72211	80022	06522	58682	14715	82830	84650	86360		462	82310	80602	05318	38521	14603	81825	88559		462	91231	020	+	ir _o		
Boscombe Down	746	82406	82032	08419	88511	13714	87825	88640			746	82314	66616	07316	57471	14505	83710	88459		746	97201	003	+	ir _o ro _o ro		
Ross-on-Wye	627	82209	70022	06219	61571	15716	85825	88460			627	82406	82608	05715	80521	14601	88520			627	03201	001	pro _o ir _o	ir _o pro _o ir _o		
Bristol	628	82108	80026	07218	85411	15714	84712	88635			628	82312	58616	06414	85411	13502	82710	88625		628	05201	000	id _o	ro _o		
Aberporth	502	82910	48616	07113	87211	13301	88703				502	22516	83026	06115	22552	11806	82820			502	96171	036	ro _o ro _o rrir _o dd	+		
Rhoose (Cardiff)	715	82813	69025	07817	85311	15713	82706	85709	88620		715	62814	80212	06915	58371	13001	81708	83620	86359		715	05180	010	id _o rrrr	rrrrro	
Plymouth	827	82314	74022	09217	58471	15713	81712	83640	88460		827	72910	82016	08316	41431	13000	81715	83825	86362		827	03181	015	id _o ro _o ro	ro _o	
Chivenor	707	82516	66605	08417	75421	15713	85710	87618	88460		707	72408	80026	07915	75411	13802	82710	87628		707	03191	006	ir _o ro _o ro _o rrd _o ro	ir _o pro		
St. Mawgan	817	82413	62606	09315	55271	15710	82705	84640	88459		817	52615	85026	08815	48470	10606	84815			817	03180	017	ir _o irrr	ro _o ro _o ir _o		
Culdrose	809	82712	64616	09616	27271	15708	82705	86358	88461		809	32915	82016	08915	38450	09804	82815			809	03171	022	ir _o ro _o ro _o rr	ir _o		
Scilly	804	82913	48626	09715	85211	15507	84704	88612			804	42714	83026	09416	48500	12705	82820	83628		804	02181	040	rrrr	+		
Elmdon	534	82012	65022	06419	78421	14815	81818	87620	88460		534	82008	40652	05117	87311	15704	82707	87710		534	07201	003	ir _o	ro _o ro _o RRir _o		
Shawbury	414	82310	61616	05218	48421	16715	84812	88558			414	73005	89016	04916	68578	12000	84820	83635	85275		414	02181	014	ro _o ro _o rrdrdr	id _o ro	
Manchester	334	82010	60625	05017	88311	15715	82708	85815	88635		334	72703	62016	04816	38581	10002	81820	83359	86465		334	04181	009	rrrrrrro _o	+	
Squires Gate	318	83208	56636	04314	87211	14716	83703	88705			318	52611	83026	04516	18532	11703	81825	84075		318	10161	021	ro _o ro _o RR	+		
Valley	302	72812	69206	05814	75311	13301	82706	83615	87630		302	72017	85031	04615	78511	13706	81823	83640	87650		302	03161	039	rrrrd _o d _o	pro	
Ronaldsway	204	42210	87016	04915	38431	12712	81714	83822			204	72212	78031	03315	68432	12805	81813	86650		204	01171	055	RR	pro		
Carlisle	222	82305	59616	05714	48421	12607	81713	83650	88458		222	52609	82036	03716	32648	10607	83830			222	02171	046	ro _o ro _o ir _o	+		
Watnall	354	82213	66026	05520	62507	15816	86820	88270			354	82507	56616	04715	55421	15802	82715	85630	88459		354	10201	001	ir _o ir		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 7 August

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The shallow depression over the British Isles continues to dominate the weather, only very slow movement is expected in the next 24 hours with the centre of gravity moving into the North Sea. Pressure will probably recover a little particularly in the west although this will be only temporary as the next frontal system approaches from the Atlantic. The air over most of the United Kingdom is unstable to daytime heating with a cold pool nearly concentric with the surface depression.

Most areas of the British Isles, except northeast Scotland will have sunny periods and showers which may be heavy in places and accompanied by thunder. Some parts may have longer periods of rain. Inland tonight there will be some clear periods. Northeast Scotland will have rain at times with hill and coast fog. Temperatures will be a little below normal.

OUTLOOK for following 24 hours

Sunny intervals and showers in most districts. Temperatures below normal.

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

Code FM II.A		OBSERVATIONS at 00h. 7 August 1964										OBSERVATIONS at 06h. 7 August 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n TE	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			16						775	32505	70021	09214	38500	11202	81820				775	94120	08	ir _o ir	+	40		
London Airport	772	82508	74602	07015	854//	13500	82618	88637		772	12204	87020	06912	12530	10205	81822				772	97110	09	r _o r _o ir _o	+	39		
Gatwick	776	82808	48626	07615	873//	13801	81708	85710	88714	776	12406	70016	07911	18540	11206	81820				776	96091	07	ir _o r _o r _o ir	pr _o	38		
Thorney Island	871	33302	80016	07713	35700	12703	83656			871	20000	82021	07611	12540	11200	81820				871	01101	09	r _o r _o ir _o ir	+	37		
Hurn	862	62506	70036	07813	656//	12002	83633	85650		862	12105	70031	07213	18400	11500	81818				862	97091	06	+	pr _o	36		
Guernsey	894	02909	83011	10314	00900	11101				894	52708	82018	09514	58400	12506	83818	84640		894	01131	09	+	prpr _o		35		
Wattisham	590	82407	60022	06515	80971	15203	88460			590	12209	63011	06212	10930	11208	81359			590	00110	09	+	+		34		
Gorleston	497	02708	62011	05918	00900	15206				497	52405	64031	06614	35630	13108	83635	84358		497	00130	12	+	+		33		
Mildenhall	578	62607	62212	05816	655//	14400	82622	86640		578	72305	40051	06112	764//	11304	87712			578	93121	10	ir _o r _o r _o	+		32		
Cardington	559	22209	62216	06013	25600	12000	82630			559	12105	58040	06110	15600	10302	81630			559	01090	07	ir _o r _o r _o rr	+		31		
West Raynham	485	82306	56632	05615	852//	14101	82705	83710	88640	485	72209	23106	05712	762//	12305	87703			485	95110	10	r _o r _o rr	+		30		
Wittering	462	32407	66016	06114	35600	13106	83640			462	62107	09424	06011	660//	10304	86701			462	93080	05	ir _o r _o r _o f	Fff		29		
Boscombe Down	746	72405	69026	08111	757//	11001	87650			746	51905	74021	07409	58500	09703	81820	85635		746	00080	05	+	+		28		
Ross-on-Wye										627	72104	63021	06911	754//	11605	81715	87625		627	97101	06	+	pr _o		27		
Bristol	628	10000	70016	06612	15600	10802	81640			628	72006	66256	05812	794//	11502	81712	85645	81915	628	01111	05	ir _o	ir _o pr _o		26		
Aberporth	502	82610	66802	05813	883//	12705	81708	85830	88656	502	72410	74038	04912	784//	10802	84815	87656		502	97111	09	pr _o	pr _o		25		
Rhose (Cardiff)	715	43306	84802	07411	42500	11000	84825			715	60101	56158	06411	69530	11303	83920	83825	85362	715	06101	05	pr _o pr	pr _o pr _o		24		
Plymouth	827	02609	74018	08414	00500	12803				827	32907	58020	07313	38400	12501	82816			827	97131	11	pr _o	+		23		
Chivenor	707	41907	69028	07413	48400	12803	82618	83645		707	60905	69258	06712	4843/	12202	82818	83640		707	03121	10	pr _o pr	pr _o		22		
St. Mawgan	817	72513	74252	08713	784//	12502	83815	87640		817	62714	85031	07413	4947/	11602	81915	83818		817	94130	11	pr	jp		21		
Culdrose	809	52909	78031	09113	58400	11401	82818	83625		809	63007	82021	07911	59430	10501	83915	83650		809	97111	08	+	pr _o		20		
Scilly	804	42713	82028	09014	42400	12602	84816			804	32812	82018	08113	38400	11604	82817			804	94131	//	pr _o	pr _o		19		
Elmdon	534	22102	62016	06112	25600	10103	82640			534	62306	62031	05311	4854/	10500	81825	84645	85362	534	97081	05	+	pr _o		18		
Shawbury	414	61605	80031	05610	656//	09801	82640	86657		414	71502	61802	04611	782//	10302	81704	83840	86656	414	96091	05	+	pr _o		17		
Manchester	334	21704	62018	04912	25600	09400	82645			334	71806	58801	04211	785//	09501	84824	86640		334	96101	09	pr _o	pr _o		16		
Squires Gate	318	72513	80031	04114	784//	12703	83818	87656		318	42608	65258	03213	48500	10400	83822			318	01131	10	pr _o	pr _o		15		
Valley	302	22411	74018	04113	25700	11802	82650			302	72310	74031	03512	784//	10803	85816	87650		302	93101	06	pr _o	pr _o		14		
Ronaldsway	204	12610	84028	03513	15700	11802	81650			204	72309	83021	02612	5842/	10605	84813	83650	87460	204	97111	10	+	pr _o		13		
Carlisle	222	60000	80011	04211	685//	10501	81823	86627		222	51702	80011	03212	4854/	11602	82823	83650		222	00101	08	+	+		12		
Watnall	354	52502	57016	05612	55600	11102	85641			354	42301	20101	05110	45500	10301	83620			354	97081	03	+	+		11		
Spurn Head	396	83005	32026	05414	864//	13203	88710			396	42306	32031	04913	48500	13203	83825	84630		396	02111	//	RR	+		10		
Finningley	360	12706	22046	05212	10930	10101	81362			360	30000	28101	04310	15702	10301	81656	83070		360	00091	06	+	+	</			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37515

Date of Issue Saturday 8 August 1964

Code FM II.A		OBSERVATIONS at 12h. 7 August 1964										OBSERVATIONS at 18h. 7 August 1964										OBSERVATIONS during DAY				
STATION	Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT+X	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
104 Kew	775	61912	85258	06920	48561	11806	83825	83359			775	42603	85021	05918	48562	10201	84825			775	03221	082	pro	pr		
102 London Airport	772	32114	84018	06420	38500	08808	82825	83635			772	42507	83010	05518	28641	11801	81830			772	91221	075	pro	pro		
100 Gatwick	776	62113	89018	07020	68500	12807	85822				776	42211	82011	06417	24631	11805	81830			776	97211	102	pro	+		
99 Thorney Island	871	72312	02032	07719	78511	11603	82828	87650			871	52510	82021	06817	42602	10702	84830			871	00200	099	+	+		
97 Hurn	862	42113	84018	06719	48530	09705	84825				862	72312	75252	06616	58431	10000	82816	84656	86360	862	97200	111	+	pro		
95 Guernsey	894	32414	85158	09118	33430	12801	82818	81922			894	52617	83158	08616	38442	11605	82816	83360		894	97180	082	pro	pro		
93 Wattisham	590	52310	79011	06619	58500	11802	84825	83640			590	52013	74012	05518	58500	09705	82827	84645		590	00210	111	+	+		
91 Gorleston	497	42608	64012	07419	42500	11202	84825				497	31615	64011	06419	12542	15813	81825			497	00210	112	+	+		
90 Mildenhall	578	62409	74021	05921	62530	09706	86825				578	72607	78021	04621	78611	09705	83830	86650		578	00220	098	+	+		
88 Cardington	559	52011	82031	05521	53400	08807	85918				559	72306	61258	05414	73581	12002	87920			559	01221	086	+	propr		
86 West Raynham	485	72009	82031	05819	78511	09803	83828	85635			485	42109	66151	04520	43500	08702	84928			485	02221	088	+	to1orpro		
84 Wittering	462	62615	82034	05319	62661	10805	86830				462	72512	66151	04718	73512	07302	85928	86656		462	91210	088	+	pr		
82 Boscombe Down	746	62410	82031	06318	62511	07707	86825				746	72207	82028	06515	78511	09503	82822	83645	87656	746	92200	060	pro	pro		
81 Ross-on-Wye	627	82308	60818	05514	83511	11703	83925	83825			627	62306	77028	04815	33661	09705	81930	83075		627	02181	058	propr	+		
79 Bristol	628	70000	62808	06313	78411	12500	82715	85820	86650		628	62109	74158	05016	39563	11708	83825	85075	81925	628	06171	048	pro	pr		
77 Aberporth	502	52514	74158	04715	32430	10802	83818	83364			502	42418	74018	03515	23462	11707	82918			502	91161	060	pro	+		
75 Rhoose (Cardiff)	715	72610	63618	06414	59471	12001	81712	85640	86360		715	72813	80801	05616	39563	11606	83920	87075		715	06172	060	propr	propr		
73 Plymouth	827	72216	74801	07416	59431	11801	81713	85925	85360		827	52614	66809	06816	49431	12601	82818	83920		827	96171	083	propr	tlpropr		
72 Chivenor	707	72416	62808	07015	68431	13301	85818	86640	87360		707	72609	80258	06415	49403	12802	83915	84075		707	05181	049	propr	propr		
70 St. Mawgan	817	72615	80028	07715	49473	11000	83915	83818	86360		817	52719	82158	07415	52400	12400	85818			817	97170	070	pro	jp		
68 Culdrose	809	72712	76038	07916	49441	11500	81915	83635	85360		809	63021	81028	07416	69441	10804	82915	84818		809	97181	091	pro	pro		
66 Scilly	804	42713	66018	08417	32431	14801	83817				804	32719	79038	08316	32400	12400	83816			804	02181	110	pr	prpr		
64 Elmdon	534	62408	74028	05117	49533	11702	84925	83070			534	42209	81148	04417	49563	10806	81925			534	97180	065	pro	pro		
63 Shawbury	414	72315	80258	04317	48572	09000	83827	86365			414	62211	80032	03915	49562	10705	81922	85070		414	01181	041	propr	pro		
61 Manchester	334	72111	80028	04017	32521	07801	83825	87635			334	62110	75039	03716	32663	08701	83830	83070		334	96181	058	pro	pro		
59 Squires Gate	318	72305	80038	03817	48531	11801	82825	83650	86360		318	71407	75158	02917	49432	11706	81718	43822	81922	318	02181	060	propr	pro		
57 Valley	302	62115	80018	03315	52570	13703	85820	86360			302	52018	82021	02715	21532	13703	82825	83360		302	97171	074	pro	+		
55 Ronaldsway	204	72012	82038	02515	29471	11801	81713	87360	81920		204	41910	84031	02115	32432	11502	81713	83818		204	92170	069	pro	jp		
54 Carlisle	222	72504	74808	03615	79431	10003	82718	85920	86459		222	73305	69808	03715	79511	12501	85925	84645		222	14161	047	propr	propr		
52 Watnall	354	62209	66018	04717	43562	12803	84925	83362			354	52608	70011	04516	54661	10203	81640	84650		354	01201	077	pro	+		
50 Spurn Head	396	52310	74031	05219	51500	14202	85820				396	72710	66802	03916	45571	15713	85625	87359		396	97210	111	+	pro		
48 Finningley	360	72211	74258	04415	69451	13802	85915	84360			360	42610	74018	04118	48602	09602	82833	83650		360	02191	082	propr	+		
46 Dishforth	261	61808	74018	03720	52631	11805	85830				261	71207	74178	03915	33632	13502	83930	86362		261	07211	039	tlpro	propr		
45 Tynemouth	262	72705	58259	03816	63571	10301	81925	85830			262	71407	32058	03814	13471	11400	81918	87359		262	91171	048	pro	pro		
43 Eskdalemuir	162	62309	80254	03412	78511	11306	85820	86642			162	72001	79258	03512	58531	10201	82822	85642		162	92161	047	pro	propr		
41 Mull of Galloway	131	61806	74028	02714	49531	11204	84925	84360			131	32010	80011	03015	29501	11202	82925			131	01151	111	+	+		
39 Prestwick	135	73105	74252	02313	68471	12306	81715	84822	85																	

1200h. of
7 AUGUST 1964

Polar stereographic projection
Scale 1: 30,000,000 at Latitude 60° N.

NAUTICAL MILES

CHARTS OF WEATHER IN WESTERN EUROPE

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WIND

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1-2

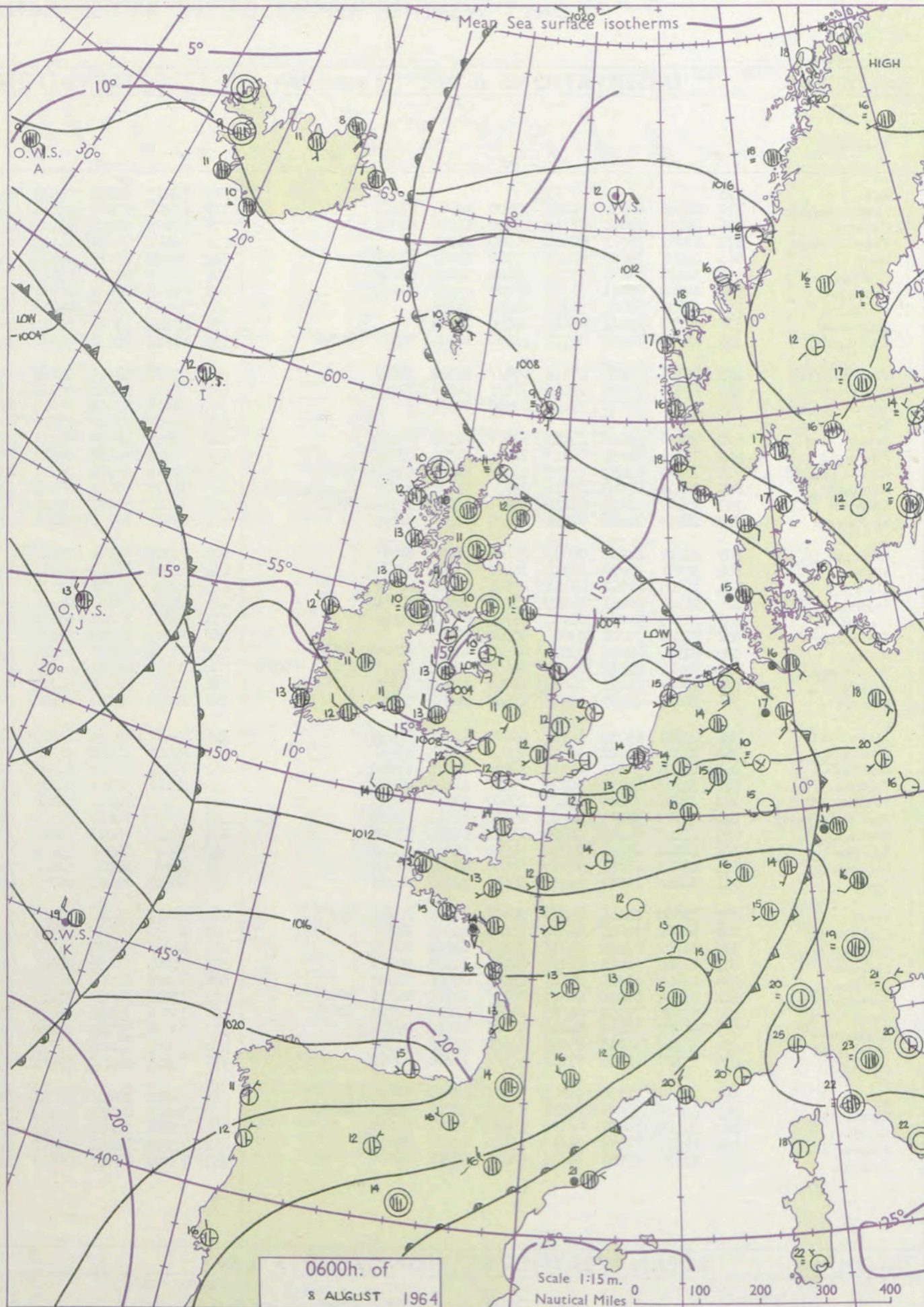
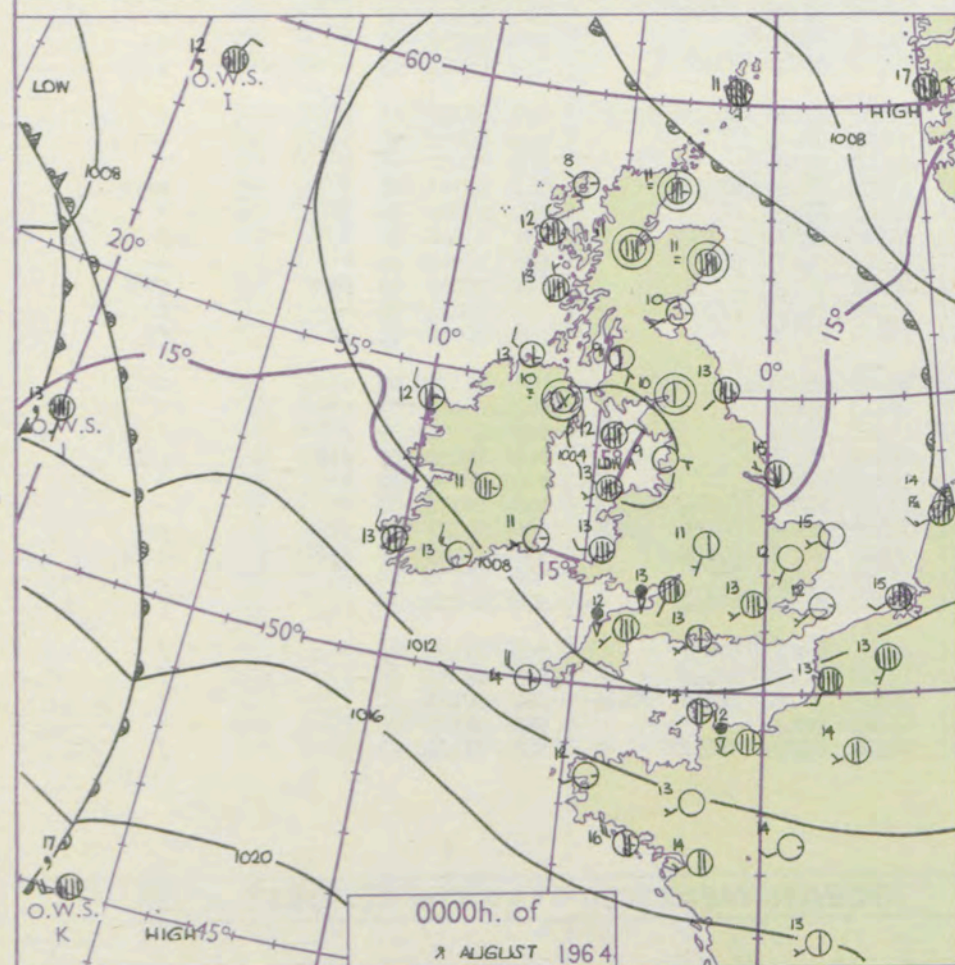
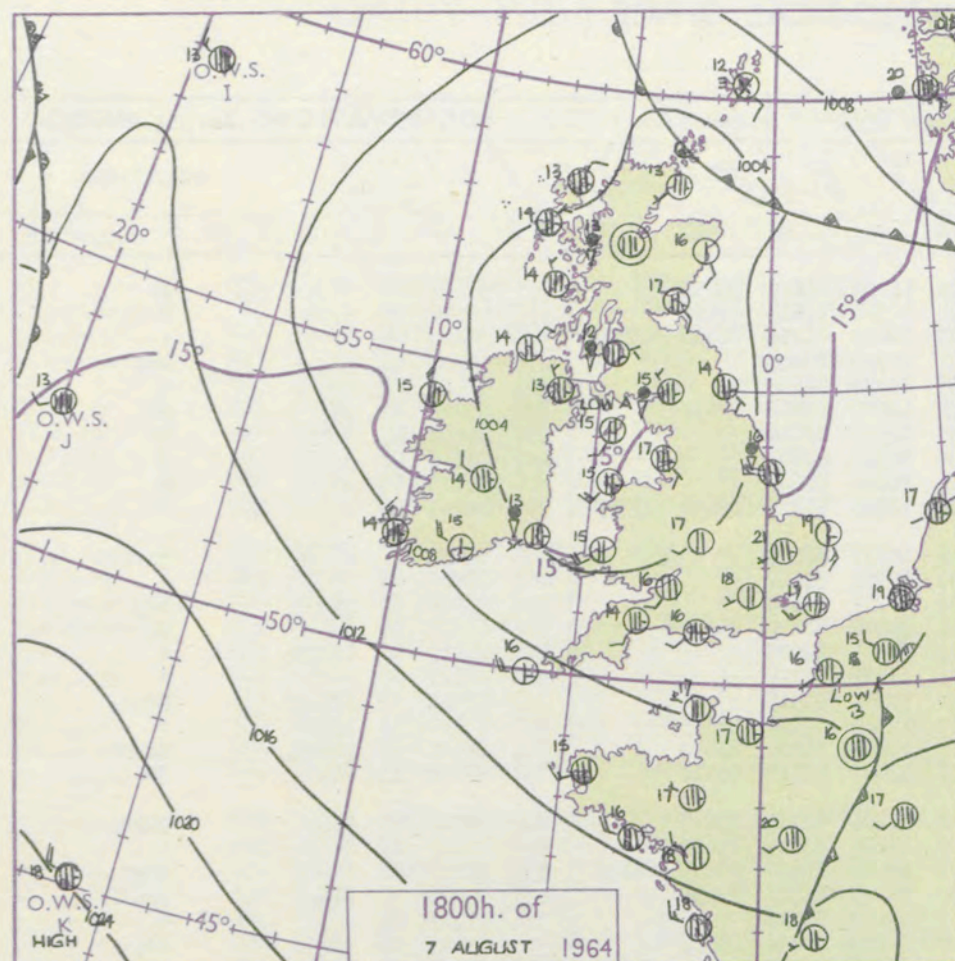
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 8

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The shallow depression which has moved very slowly across Northern Ireland and into northern England during the last 24 hours is now filling and losing its identity while a new depression in the southern North Sea moves northwestwards. The frontal system of a depression south of Iceland is approaching the British Isles from the Atlantic and will affect many western districts later today and during tomorrow.

Apart from eastern Scotland where it will be mostly dull with occasional rain or drizzle all areas will have sunny intervals and showers or thunderstorms today. Showers will die out gradually from the west but cloudy weather with rain will spread to much of Northern Ireland, Wales and western England during tonight and tomorrow. It will be generally rather cool.

OUTLOOK for following 24 hours

Mostly cloudy and rather cool with showers or longer periods of rain in many districts.

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

Code FM II.A		OBSERVATIONS at 00h. 8 August 1964										OBSERVATIONS at 06h. 8 August 1964										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T n _n E	T _g T _g	WEATHER										
																						21h.—03h.	.03h.—09h.									
Kew	775			13						775	72207	82021	06013	68532	11502	81825	86656		775	97111	05	+		jp	40							
London Airport	772	72406	80038	06213	75600	10500	87640			772	62206	83011	05612	68401	10501	82818	86656		772	00120	10	+		+	39							
Gatwick	776	22106	80030	07112	20930	11500	82358			776	62105	80251	06412	69402	11605	81713	86650	81920	776	97100	08	+		+	38							
Thorney Island	871	03002	78011	07214	00900	11201			871	22804	82019	06413	19501	11702	81924				871	97100	08	pr		tdo	37							
Hurn	862	22405	74028	06813	15742	11802	81650			862	22509	81016	06512	18463	10203	81815			862	97120	10	ir		+	36							
Guernsey	894	32415	83258	09714	32400	13101	83816			894	42910	80258	09513	33432	12500	82816	83925		894	08121	11	pr		pr	35							
Wattisham	590	12306	60021	06310	15700	09202	81650			590	42206	60031	05711	25730	11502	82650			590	00090	05	+		+	34							
Gorleston	497	02606	64011	05815	00900	11702			497	32406	60020	05612	32500	10302	83825				497	00110	08	+		+	33							
Mildenhall	578	02003	59021	05612	00900	09000			578	42104	61021	05012	25631	10602	82640				578	00110	07	+		+	32							
Cardington	559	62306	74031	05712	45730	10301	84656	85358		559	61905	74032	05111	38531	11803	81825	83656	85359	559	00091	06	+		+	31							
West Raynham	485	82107	61039	05412	85811	10502	88657			485	62208	48021	05011	65801	10701	86657			485	00091	07	+		+	30							
Wittering	462	72406	74028	05213	70931	10801	87359			462	22103	62011	04910	15830	09601	81657			462	00090	03	+		+	29							
Boscombe Down	746	02008	66018	07109	00900	09301			746	32609	83018	06011	29402	10707	81918				746	93091	05	pr		pr	28							
Ross-on-Wye									627	52105	77021	04811	58600	14400	81830	85635			627	91111	09	+		pr	27							
Bristol	628	82006	58808	05513	73511	11701	87920			628	42606	66038	05311	49503	11305	82920			628	06111	07	tlrpr		+	26							
Aberporth	502	72714	74031	04713	76411	12304	87712			502	82818	66022	05513	86411	11207	88712			502	00121	09	+		+	25							
Rhoose (Cardiff)	715	73205	63259	05513	73411	11503	84919	86640		715	32910	64028	06211	29440	11209	81918			715	07091	05	prt1PR		pr	24							
Plymouth	827	72809	68818	07614	69531	13101	82920	84825	87361	827	52710	59028	08013	59400	12305	81916	83645		827	02131	11	prpr		+	23							
Chivenor	707	73010	58818	06214	73411	12603	85912	87817		707	73119	82028	07214	78511	11205	86822	87640		707	06121	11	pr1pr		prpr	22							
St. Mawgan	817	22819	74011	07914	22400	11501	82819			817	62817	80038	08714	58401	11007	81712	85818		817	97140	13	pr		jp	21							
Culdrose	809	22912	81258	08613	29400	11005	81915			809	72908	62808	09312	63442	11206	82712	83915		809	05121	11	pr		prpr	20							
Scilly	804	32821	74010	09314	32400	13205	83813			804	62812	74021	10214	68400	11206	83815	85628		804	00130	11	+		+	19							
Elmdon	534	21906	61011	05111	10941	09801	81362			534	62106	59251	04511	68571	10602	81820	83635	86645	534	97100	08	+		pr	18							
Shawbury	414	21304	80111	04209	15732	09803	81650			414	41902	09418	03910	48500	10703	81825	84650		414	01071	03	pr		pr	17							
Manchester	334	31305	75021	04211	35700	08801	83656			334	20804	61021	04111	28433	09102	81815			334	00111	09	+		+	16							
Squires Gate	318	01006	34048	03609	00900	09203			318	31005	19106	03610	38500	10202	81822	83650			318	01081	04	pr		ir	15							
Valley	302	82506	74038	02913	88511	13201	82820	88650		302	73111	69258	04213	79411	13312	83710	83912	86815	302	01131	10	pr		prpr	14							
Ronaldsway	204	60608	82031	03312	38451	12103	81710	83630	86362	204	30108	82011	04211	18470	10305	81818	83362		204	00100	08	+		+	13							
Carlisle	222	20000	66028	04410	25700	10801	82656			222	70000	58022	04710	75711	10202	87656			222	97091	08	+		+	12							
Watnall	354	10000	56041	04911	15600	10802	81640			354	60000	48011	04410	55730	10602	85650	83360		354	00091	05	+		+	11							
Spurn Head	396	42807	66018	04915	45600	13001	84630			396	52807	66031	14213	38470	11400	81818	83625	85360	396	95110	11	pr		+	10							
Finningley	360	72305	55041	04613	75811	10803	87657			360	50000	48044	04210	55700	09702	85656			360	00091	06	+		+	9							
Dishforth	261	10000	58101	04212	15600	11803	81645			261	73306	32102	04210	70931	09400	87358			261	00091	07	+		+	8							
Tynemouth	262	72302	48052	04613	70971	11103	87360			262	83208	32102	04111	31571	11602	83820	88358		262	01141	08	+		pr	7							
Eskdalemuir	162	13201	74018	05107	15600	07001	81645			162	73401	74011	04810	75611	08001	87645			162	97061	03	pr		+	6							
Mull of Galloway	131	23602	78011	04812	25600	11211	82630			131	23602	74020	05610	25600	10208	82630			131	00100	11	+		+	5							
Prestwick	135	21203	62018	04209	15571	09204	81624			135	70000	74021	04809	75611	09105	82635	86656		135	00061	04	+		+	4							
Renfrew	141	40000	05468	04310	45600	10202	84640			141	80000	10404	05509	86211	09208	88703			141	00060	03	ffff		ffff	3							
Leuchars	171	12603	66018	04010	15600	09203	81640			171	70000	28284	05211	76211	11309	82704	87709		171	00071	02	+		ff	2							
Dyce	091	80000	11101	05011	86011	10101	88701			091	80000	11282	05712	86111	12004	88702			091	00090	05	ff		ff	1							
Wick	075	70000	14101	05211	76011	11105	82701	85703		075	91405	08434	06311	91111	11109	89101			075	00101	03	+		1F1f	0							
Cape Wrath	049	50000	70015	04311	55400	10202	85610			049	40000	83022	05911	45600	09213	84630			049	00081	07	+		+	-1							
Sule Skerry	010	71702	81026	04712	75511	11204	87625			010	91205	08474	06411	91111	10215	89100			010	00101	09	+		+	-2							
Lerwick	005	81805	62025	06711	86211	11204	88705			005	91805	F9452	08309	91111	09109	89100			005	00091	09	ffff		ffff	-3							
Stornoway	026	13102	66021	05108	15500	08400	81620			026	30000	66014	06310	28530	10310	81824			026	00071	02	+		+	-4							
Benbecula	022	73508	80028	04912	78411	11102	84819	86640		022	73504	74031	05912	38331	11309	81707	83640	86360	022	00111	07	+		+	-5							
Tiree	100	83405	75258	04213	88511	12203	82820	88656		100	73509	75252	05313	78411	12309	82818	84630	86656	100	92121	10	pr		pr	-6							
Aldergrove	917	90000	03474	04410	91111	10210	89101			917	70000	58104	05610	78311	10206	81706	87628		917	00090	05	jpifff		ffff	-7							
Malin Head	980	33209	80018	05013	33500	12305	83920			980	73408	80031	05713	78511	11207	83820	87650		980	97130	10	+		+	-8							
Belmullet	976	53208	74038	07112	53511	11304	85919			976	73105	84258	07412	73411	11202	85919	87645		976	01111	10	+		+	-9							
Birr	965	72808	77038	06911	78511	10213	81820	87639		965	72804	69022	07611	78511	09205	82820	87637		965	97111	09	+		+	-10							
Collinstown	969	82808	80038	04311	83411	10211	84915	88650		969	72807	82022	05812	76311	11207	81706	87650		969	04111	10	+		+	-11							
Rineanna	962	13009	80011	08112	15600	10207	81645			962	72807	82022	08313	78411	11303	82711	84820	87645	962	97111	10	+		+	-12							
Roches Point	952	12917	74028	08213	15600	10207	81640			952	72909	74031	08712	75611	10302	87640			962	97111	09	+		+	-13							
Valentia	953	42910	75258	10013	43500	09002	84920			953	73108	75018	09613	73411	10501	83919	87632		953	97121	11	+		+	-14							

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwW	PPPTT	N _h Ch _C M _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTTT _d	Id _w d _w P _H W	Id _w d _w P _H W	O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwW	PPPTT	N _h Ch _C M _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTTT _d	Id _w d _w P _H W	Id _w d _w P _H W
A	70620	33000	81114	97508	11509	874/1	00207	////f	////	05107	11123	1////	A	70620	33006	80914	97022	11809	854/1	00303	////	////	05206	11134	1////
B	70565	51000	83310	97026	18009	5542/	00114	85615	88459	00306	13457	10224	B	70565	51006	82814	97512	19808	854/1	00208	87615	////	00107	13455	1////
C	70527	35500	82627	97028	16112	884/1	00110	85812	88630	00009	12737	1////	C												
D	70440	41000	81919	97616	17922	6742/	00512	86810	88530	00321	12543	1////	D	70440	41006	31922	97026	12722	2253/	00822	82820	////	00321	11932	12543
I	70589	18900	80210	97506	08712	874/1	00816	88715	////	00011	10222	10144	I	70588	18906	70906	97216	07312	753/1	00503	83708	88630	05110	100/0	10233
J	70524	19900	81806	93515	11813	853/1	00712	86707	88640	05213	11822	12023	J	70524	19806	73017	96166	10513	684/3	00503	83815	86630	05212	13033	12033
K	70452	15900	82620	97515	21017	853/1	00810	84708	88623	05416	12823	13245	K	70452	15806	82821	96025	18919	863/1	00602	88706	////	05018	12624	13245
M	73660	01900	50811	97034	15811	45642	00304	84630	////	00110	10821	1////	M	73660	02106	20718	98011	15112	10841	00804	81358	////	00310	10722	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

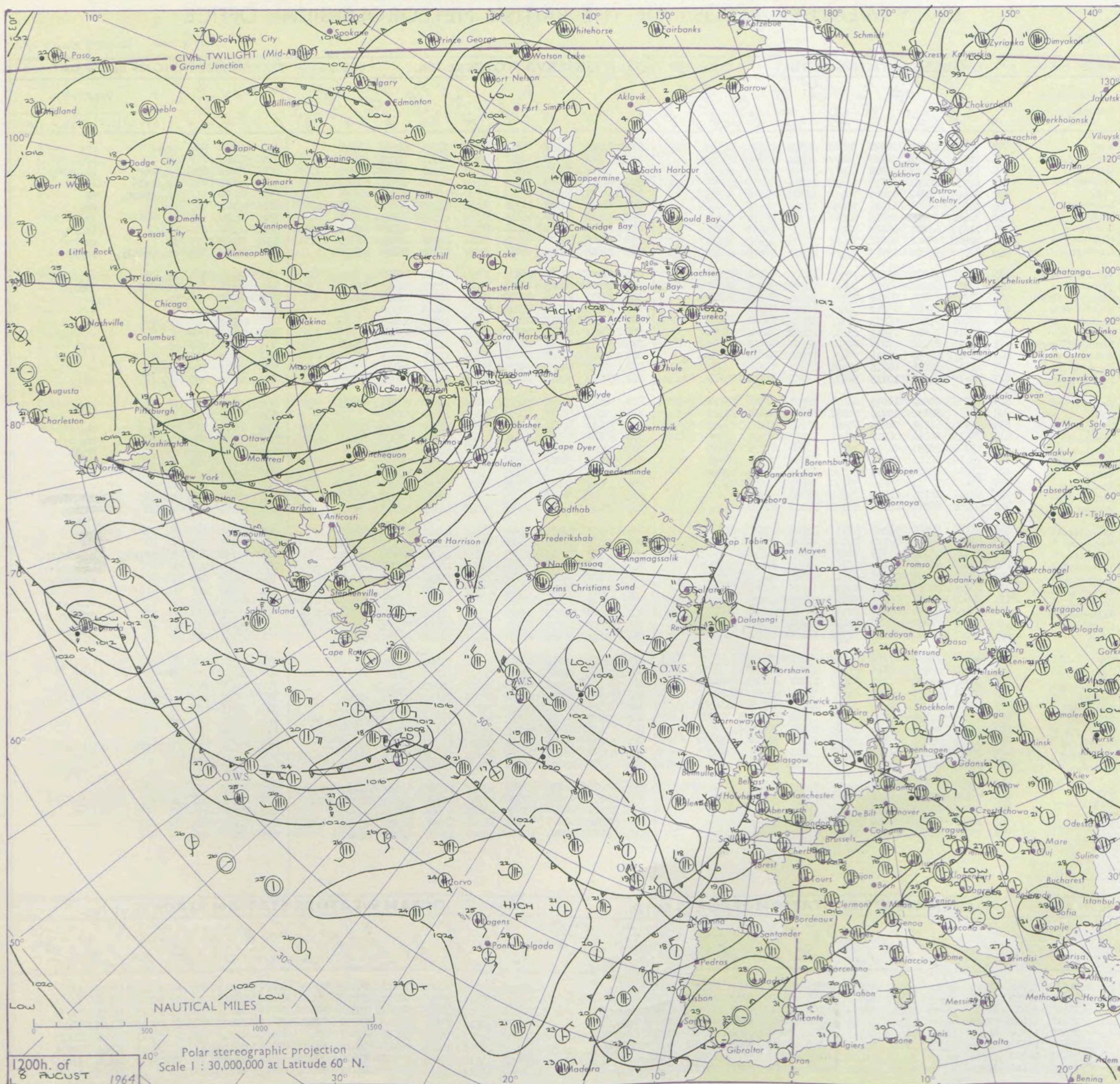
No. 37516

Date of Issue Sunday 9 August 1964

VERSION
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o °F

Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
Station		iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T x E	SSS	WEATHER							
																									09h.—15h.	15h.—21h.					
Kew	775	72612	82252	06018	53563	09802	85925	84359			775	73306	82159	06817	6366/	08306	82930	86645		775	97200	056	pr _o tl		pr _o						
London Airport	772	72712	84021	06119	786/1	09201	83830	87656			772	62812	85032	06917	6957/	08310	81925	85650		772	97210	065	pr _o		pr _o						
Gatwick	776	62613	82021	06519	685/1	11503	83825	84650			776	72611	82818	07515	835/1	13306	82828	86930		776	05201	080	pr _o prpr _o		pr _o PRpr _o						
Thorney Island	871	62710	80251	07618	53532	12005	82820	84650	81930		871	62516	83039	07917	39562	12103	82925	84359	85070	871	10191	083	pr _o prtlr		+						
Hurn	862	72509	85802	07617	794/1	12303	81916	84822			862	62411	85038	08217	5853/	10209	82825	84635		862	04201	///	pr _o prprpr _o		pr						
Guernsey	894	52815	83258	11316	58440	14104	82815	83645			894	62713	83038	11116	38432	12000	82813	83645	86360	894	93171	067	pr _o		pr _o						
Wattisham	590	72416	80028	05018	62663	12704	86830	84075			590	62512	82028	05815	38532	12105	81825	83656		590	94190	///	pr _o		pr						
Gorleston	497	71817	62291	05218	785/1	11602	85820	87625			497	73005	62029	05516	6857/	11000	84820	86625	87360	497	04182	053	tlpr _o		tlrpr _o						
Mildenhall	578	72408	80021	04818	786/1	10803	84830	86656			578	72705	74028	05416	795/1	11106	82922	86645		578	01201	079	jp		pr						
Cardington	559	72108	59818	05713	794/1	11200	84918	84825			559	72509	74039	06016	7953/	12304	81925	87656		559	03191	018	pr _o prprtlr _o		pr _o pr						
West Raynham	485	72110	74022	04618	785/1	10703	84828	87656			485	71106	82179	05015	795/1	12104	86928			485	03191	024	pr _o		tlr _o tlr						
Wittering	462	72209	80151	04717	796/1	10602	84930	86657			462	72914	48929	05814	7946/	11312	81715	87925		462	03191	027	tlpr _o tlr		prtlr						
Boscombe Down	746	73019	80801	06918	794/1	12004	81713	85918			746	42713	82018	07817	18509	07205	81820	84175		746	94200	090	pr _o		+						
Ross-on-Wye	627	72609	81028	05817	786/1	10202	85830				627	62809	82022	07116	586/1	09208	81830	84635		627	00190	016	+		+						
Bristol	628	72406	59808	06715	785/1	12104	85825	86656			628	32413	80018	07116	38561	11203	82825			628	04181	047	pr _o pr		pr _o						
Aberporth	502	72916	74032	07515	6243/	11206	86818	87360			502	12713	82011	08015	12531	11107	81820			502	00160	053	+		+						
Rhoose (Cardiff)	715	62719	82028	07217	6854/	12104	84820	84640			715	52719	87151	08215	58501	11206	82825	83640		715	91181	078	pr _o		+						
Plymouth	827	73015	48808	09714	784/1	12208	84818	87640			827	72910	74028	09616	784/1	11304	85818	86640		827	03171	046	pr _o PR		+						
Chivenor	707	42915	82018	08816	48401	13205	82818				707	52915	82038	09216	42430	11303	84818			707	93191	102	prpr _o		+						
St. Mawgan	817	72610	74028	10115	5847/	12000	82710	85815	87360		817	52811	82018	10215	32432	12801	83818	83070		817	02161	036	pr _o pr		jp						
Culdrose	809	72715	80022	10017	43474	12001	81915	83818	85362		809	52912	81012	09916	32439	11400	82710	83815		809	97170	066	+		pr _o						
Scilly	804	72510	82032	10716	5847/	12802	81818	84626	86362		804	32908	84031	10617	21430	13600	82818			804	00190	073	+		+						
Elmdon	534	72606	61802	04814	7946/	12102	83915	84640	86358		534	73010	62028	06215	5563/	11308	81710	85640	87360	534	04161	023	pr _o pr		pr _o						
Shawbury	414	73513	80254	04916	734/1	11107	81918	84822	86656		414	62610	78038	06315	5848/	11103	81818	84823	85645	414	07160	024	pr _o prpr		pr _o						
Manchester	334	73205	50251	04316	785/1	10104	83828	87650			334	62908	65028	05516	4363/	10205	82930	83360		334	02171	059	pr _o		ir _o ir						
Squires Gate	318	73110	62021	05117	6853/	12206	81825	86656			318	32913	78021	05816	29561	12204	82920			318	00170	087	+		+						
Valley	302	73014	74038	06215	68302	12211	81708	84816			302	22610	82031	07215	18502	12106	81825			302	00181	107	+		+						
Ronaldsway	204	53110	82011	05616	58400	10105	81814	84825			204	13212	86021	06315	19430	11205	81813	81925		204	00170	086	+		+						
Carlisle	222	70109	62171	04817	795/1	10802	86925				222	70000	66609	06014	7956/	11206	82925	86650		222	01191	059	tlr _o pr _o		r _o r _o irrr _o r _o						
Watnall	354	52108	66011	03818	585/3	12703	84825				354	73108	66019	05615	68563	10309	82825	85645		354	92201	065	pr _o tlr		tlrpr _o						
Spurn Head	396	71708	59802	04516	5957/	13602	85920	87359			396	71905	66038	04915	4357/	13108	84920	86360		396	92181	///	pr _o		pr _o						
Finningley	360	52802	64011	04218	58600	11703	83830	83656			360	80000	56929	05414	896/1	12317	88935			360	03201	072	+		tlr						
Dishforth	261	72410	48041	03919	6263/	12803	86830				261	83203	56219	04915	5547/	13106	85618	88362		261	01191	037	pr _o tlr _o pr _o		pr _o tlr _o ir _o						
Tynemouth	262	73608	58026	04414	2257/	13301	82825	87358			262	80905	66258	05213	3257/	12106	83825	88359		262	94152	013	+		pr _o r _o r _o						
Eskdalemuir	162	70804	66031																												

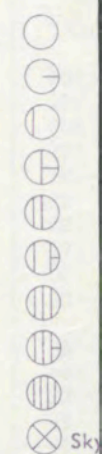
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Explains
of symbols

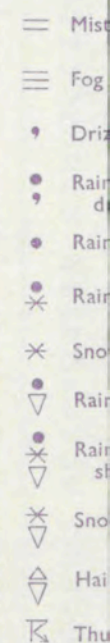
CLOUD

Symbol

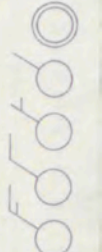


WEATHER

Symbol



Symbol



For each
half-foot
5 knots

CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

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Cloud
Amount
(oktas)

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

THER
Weather

zle
and
fizzle

and snow

shower

and snow
lower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

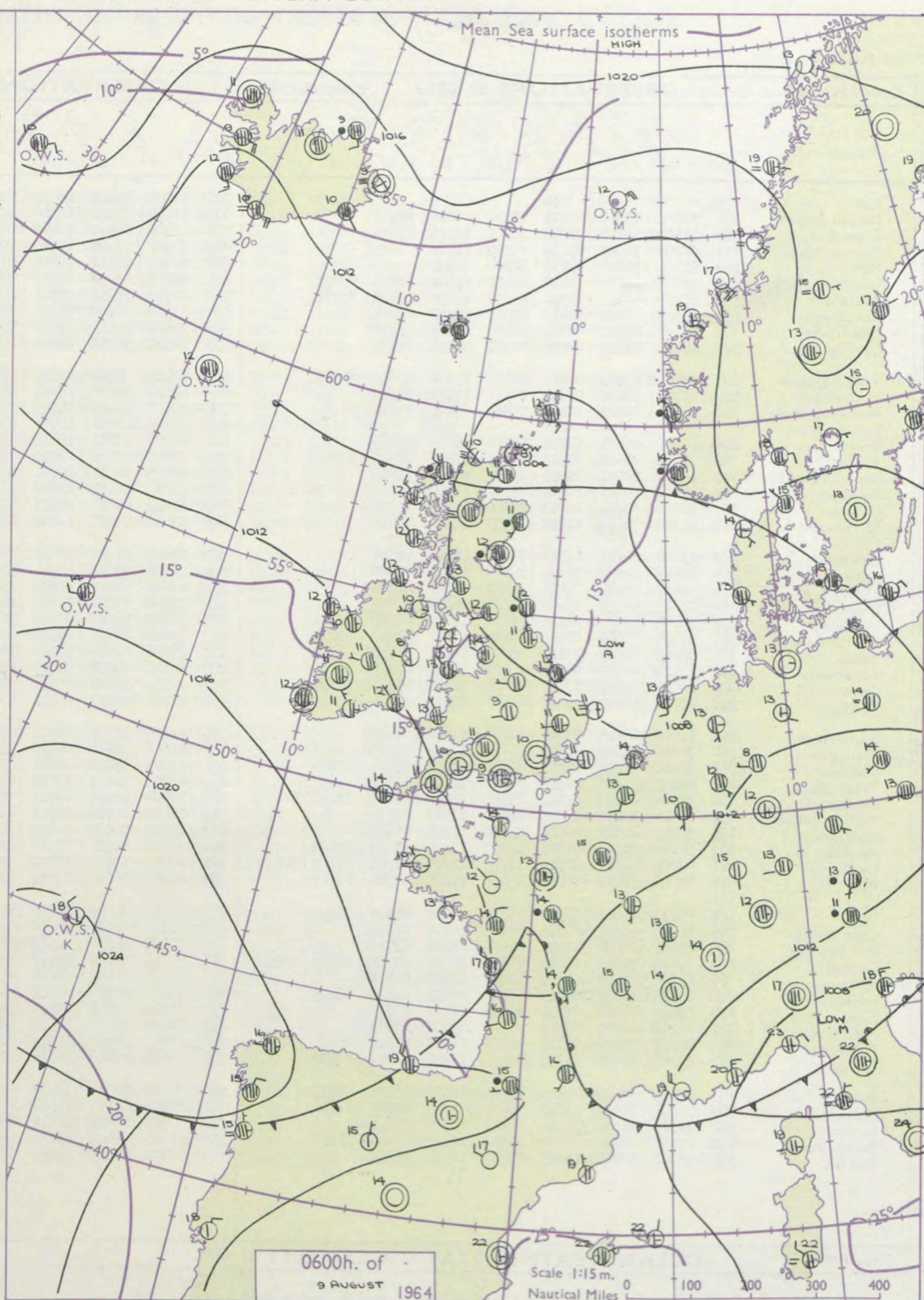
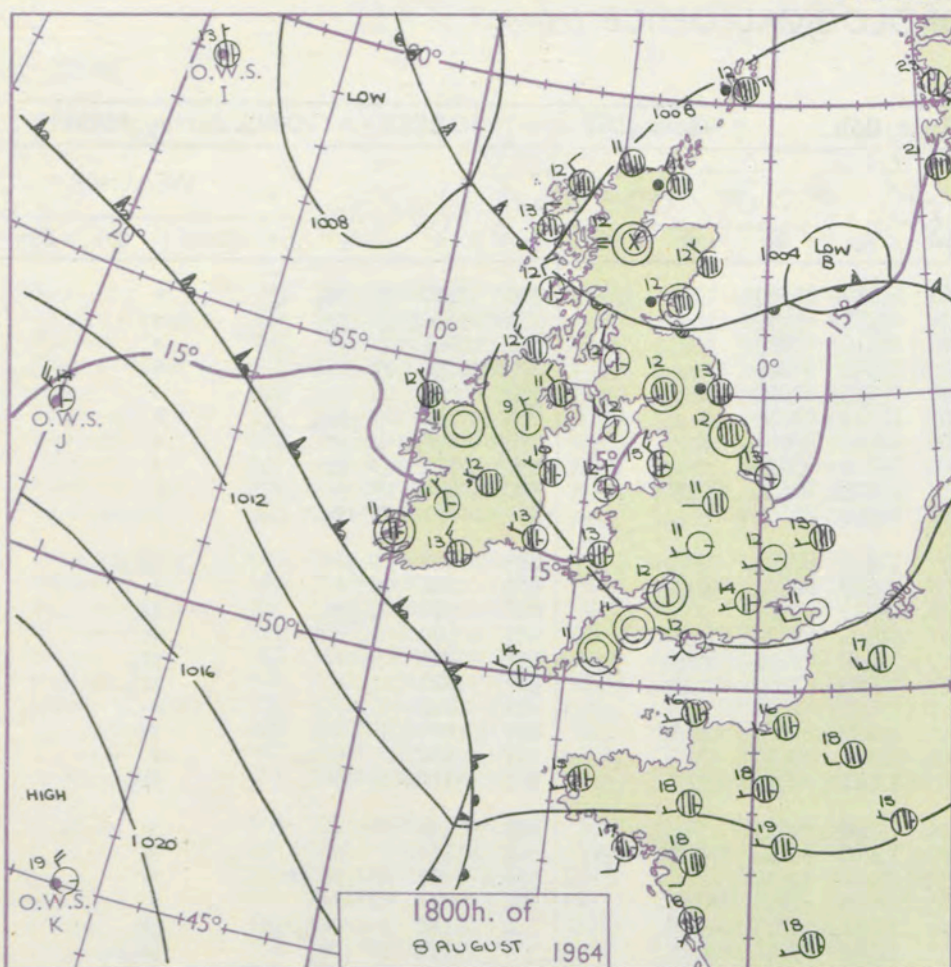
1-2

3-7

8-12

13-17

additional
er add



GENERAL SYNOPSIS DEVELOPMENT

Issued at midday

Sunday 9 August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The shallow depression which was centred over the southern North Sea yesterday morning has moved to a position near the Orkneys. It is expected to continue its slow north westward movement and fill gradually. Pressure is rising over most parts of the British Isles as a ridge of high pressure approaches southwestern districts from the Atlantic. This ridge is expected to move northeast and dominate the weather tomorrow in all areas except the extreme north.

Northern Scotland will be rather cloudy with a little rain at times. Northern Ireland and most western districts of Britain will be mainly dry with sunny periods and though there will be some showers today in central and eastern districts they too will have sunny periods and become mainly dry tomorrow. Temperatures will be mostly near normal.

OUTLOOK for the following 24 hours.

Becoming rather cloudy in the southwest with rain in places. Mostly dry with sunny periods elsewhere. Temperatures near normal.

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

Code FM 11.A		OBSERVATIONS at 00h.								9 August 1964								OBSERVATIONS at 06h.								9 August 1964								OBSERVATIONS during NIGHT								CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER											
																															21h.—03h.	03h.—09h.										
Kew	775			14						775	10000	74021	10512	10941	10210	81359				775	97100	04	pr _o		+										40							
London Airport	772	52504	83018	08614	55600	10006	85640			772	10000	70021	10210	15730	09209	81650				772	97100	05	pr _o		+										39							
Gatwick	776	12102	58108	09210	00901	10106	81075			776	12101	58100	10608	18501	08110	81825				776	00061	05	+		+										38							
Thorney Island	871	02906	74021	09814	00900	11007				871	13301	69020	11110	11530	09109	81825				871	00090	07	+		+										37							
Hurn	862	02304	74021	09812	00900	09005				862	50000	66111	10809	58330	09205	81820	85635		862	00080	05	+		+											36							
Guernsey	894	42807	84011	11413	28432	11102	81815	83075		894	23208	83038	12313	28430	12309	82812			894	93131	09	pr _o		+											35							
Wattisham	590	42409	63012	07912	25530	12207	82625	83360		590	22708	58011	09111	25700	10208	82650			590	00090	04	+		+											34							
Gorleston	497	82507	60038	07613	85511	12219	88625			497	32510	56102	08411	35600	10308	83635			497	97111	09	pr		+											33							
Mildenhall	578	12405	62011	07312	10930	10103	81358			578	72403	56051	08811	55631	10208	85645	86359		578	00100	07	+		+											32							
Cardington	559	12410	59011	08211	10930	09108	81359			559	12307	58021	09609	10932	09207	81359			559	00081	07	+		+											31							
West Raynham	485	72708	61019	07112	55761	11208	85650	84359		485	82410	37022	08311	85711	11208	88650			485	00111	10	+		+											30							
Wittering	462	72711	59038	07612	70931	11109	87359			462	62510	59021	08911	25731	09207	82656	86359		462	00101	09	+		+											29							
Boscombe Down	746	32505	80021	10110	00901	09104	83076			746	10000	11404	11009	15601	09209	81640			746	00090	02	+		if											28							
Ross-on-Wye										627	72701	81021	10408	78511	08105	81825	87635		627	00070	02	+		+											27							
Bristol	628	20000	66021	09312	00901	10208	82075			628	60000	62031	10311	68511	10210	82825	85640		628	97101	03	+		pr _o											26							
Aberporth	502	72407	74032	09413	26471	12104	82712	87360		502	73007	80038	10913	32571	12209	83820	87459		502	91121	10	+		pr _o											25							
Rhoose (Cardiff)	715	10000	82021	09711	15600	10005	81640			715	63405	82021	10811	58530	10008	81820	84635		715	00111	06	+		+											24							
Plymouth	827	00000	74011	10911	00900	11206				827	40000	48101	11811	48500	10208	81820	84640		827	01091	05	+		pr											23							
Chivenor	707	50000	83031	10713	52500	11206	85820			707	51005	82011	11911	52400	10212	85815			707	00100	09	+		+											22							
St. Mawgan	817	42810	74011	11614	32430	12108	83818			817	53008	82018	12614	48430	13311	84812	83360		817	97130	12	+		pr _o											21							
Culdrose	809	13206	82021	11512	18400	10206	81816			809	33110	81020	12612	28470	10308	82815			809	00100	06	+		+											20							
Scilly	804	22807	84028	12014	22500	12209	82820			804	72808	82031	13314	78411	13207	81816	83622	87635		804	97130	11	pr		+											19						
Elmdon	534	12607	70018	08411	15700	09109	81650			534	42602	66030	09509	25432	08206	81618			534	01081	05	pr _o pr		+												18						
Shawbury	414	12508	66038	08609	15800	08108	81657			414	72606	78021	09911	18473	10209	81818	86358		414	00071	02	+		+												17						
Manchester	334	11905	40016	07711	10930	10210	81360			334	32205	56018	09411	38401	10214	81815	83656		334	03101	10	ir _o r _o		fr												16						
Squires Gate	318	53013	70031	07415	58400	13107	84813	83656		318	63012	70028	08914	68532	11208	83820	85625		318	01131	10	pr _o		pr _o pr												15						
Valley	302	33603	82020	09112	35700	11210	83650			302	73106	82038	10313	78531	10207	85825	87640		302	91121	09	pr _o		+												14						
Ronaldsway	204	23112	82030	08412	16401	10106	81712			204	32206	75151	09512	28441	09304	81716			204	00110	09	+		+											13							
Carlisle	222	80000	59026	07312	85611	11208	83643	88656		222	72503	59026	08312	78411	11106	81818	84635	87650		222	01111	11	r _o r _o		r _o r _o										12							
Watnall	354	62702	56022	07611	65611	11108	86641			354	42706	48021	08711	15600	10107	82630			354	97111	09	+		+											11							
Spurn Head	396	12910	66018	06813	11500	12210	81825			396	82908	48032	07812	65571	11207	86620	87359		396	00090	11	+		+												10						
Finningley	360	72606	28106	06412	75711	10105	87650			360	62606	28101	08012	35731	11107	83656	83360		360																							

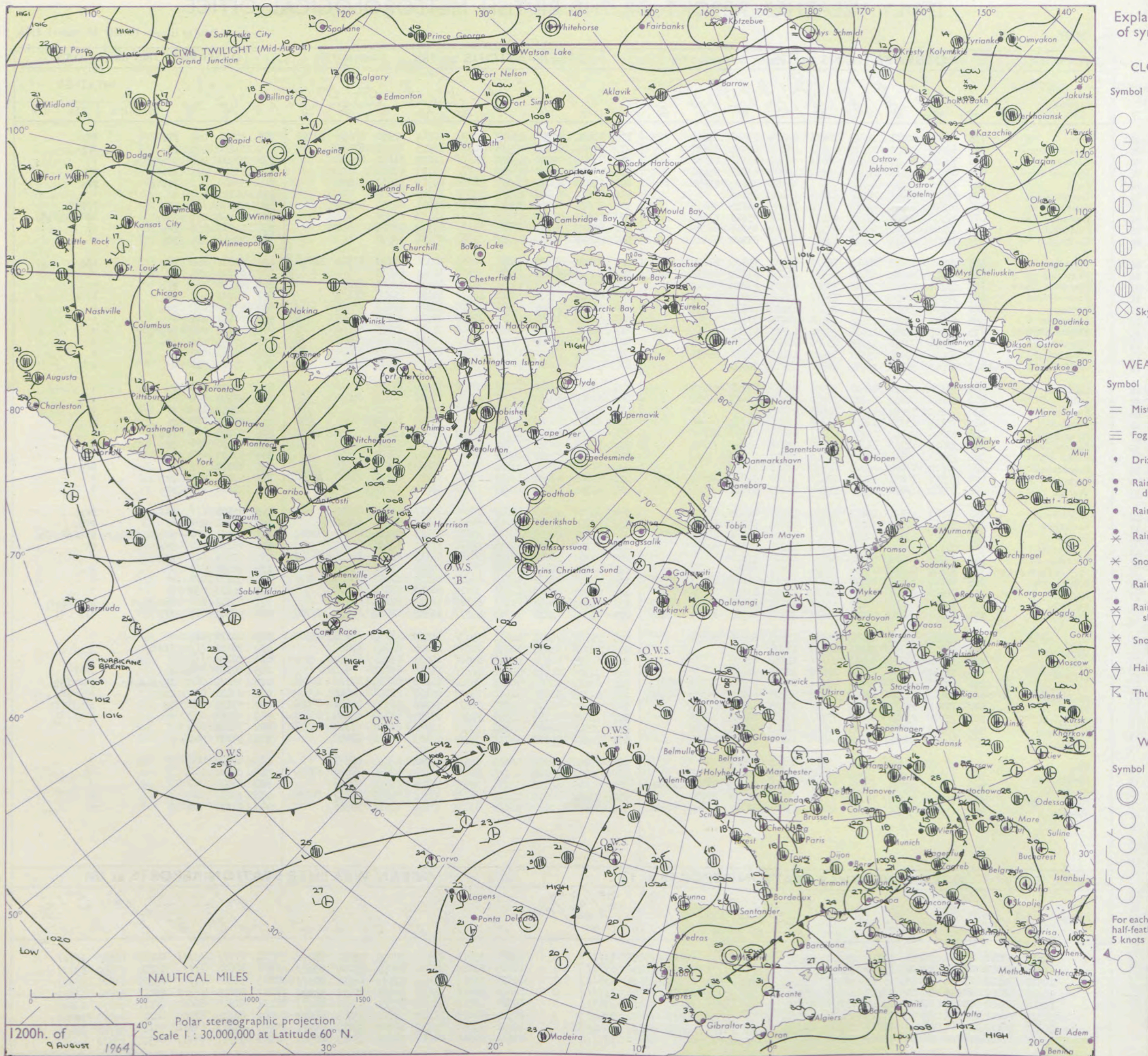
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37517

Date of Issue Monday 10 August 1964

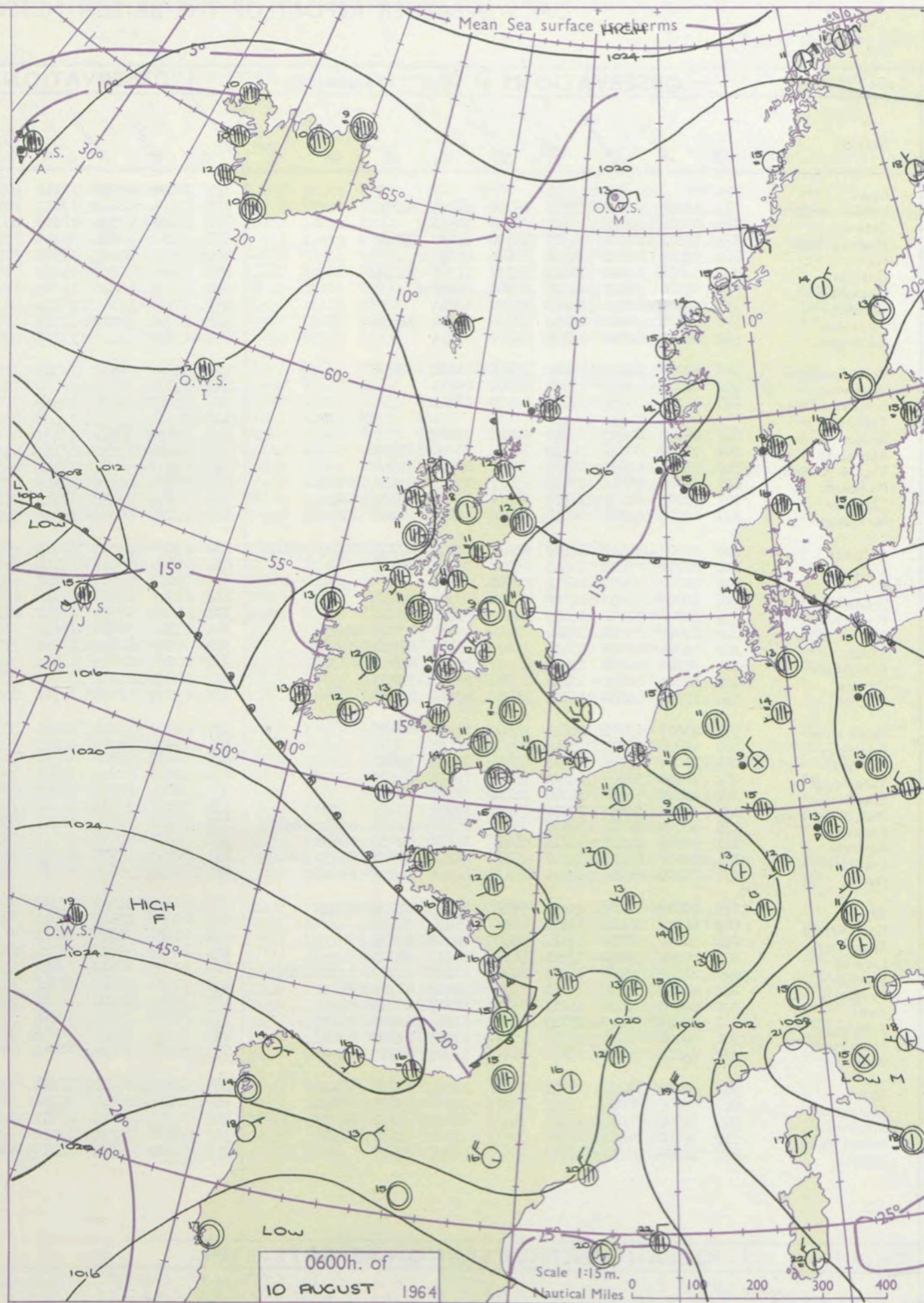
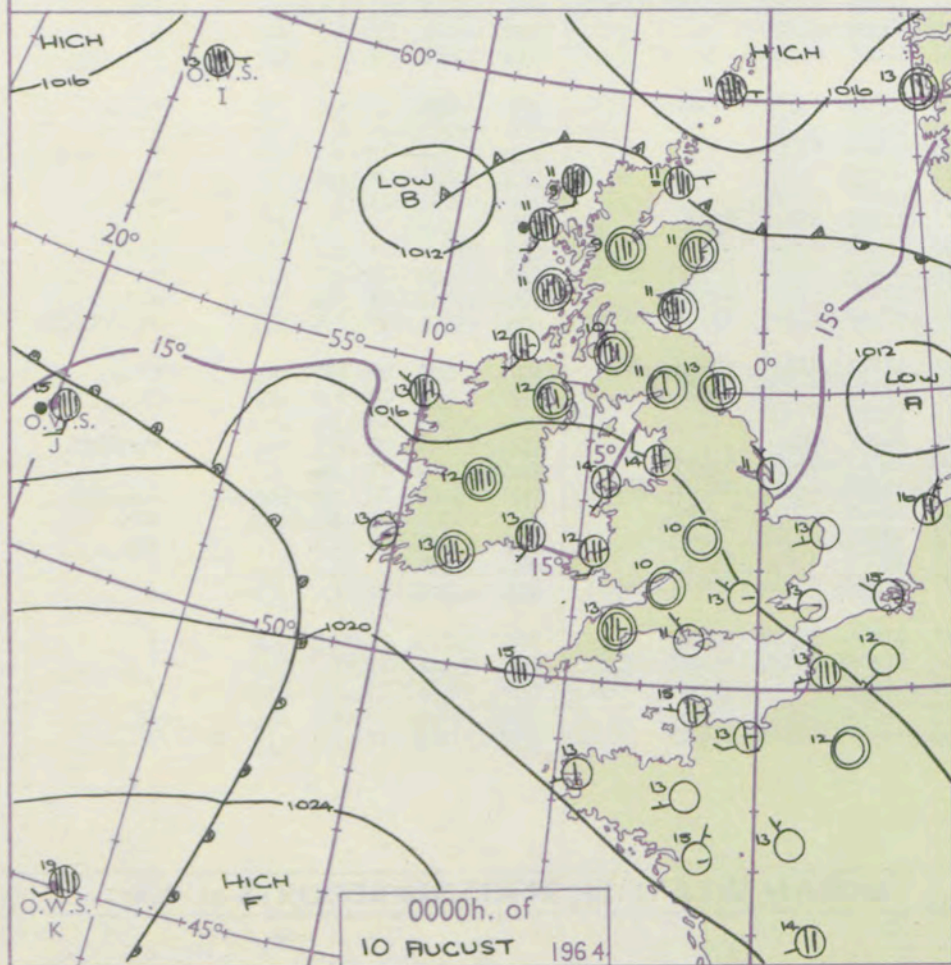
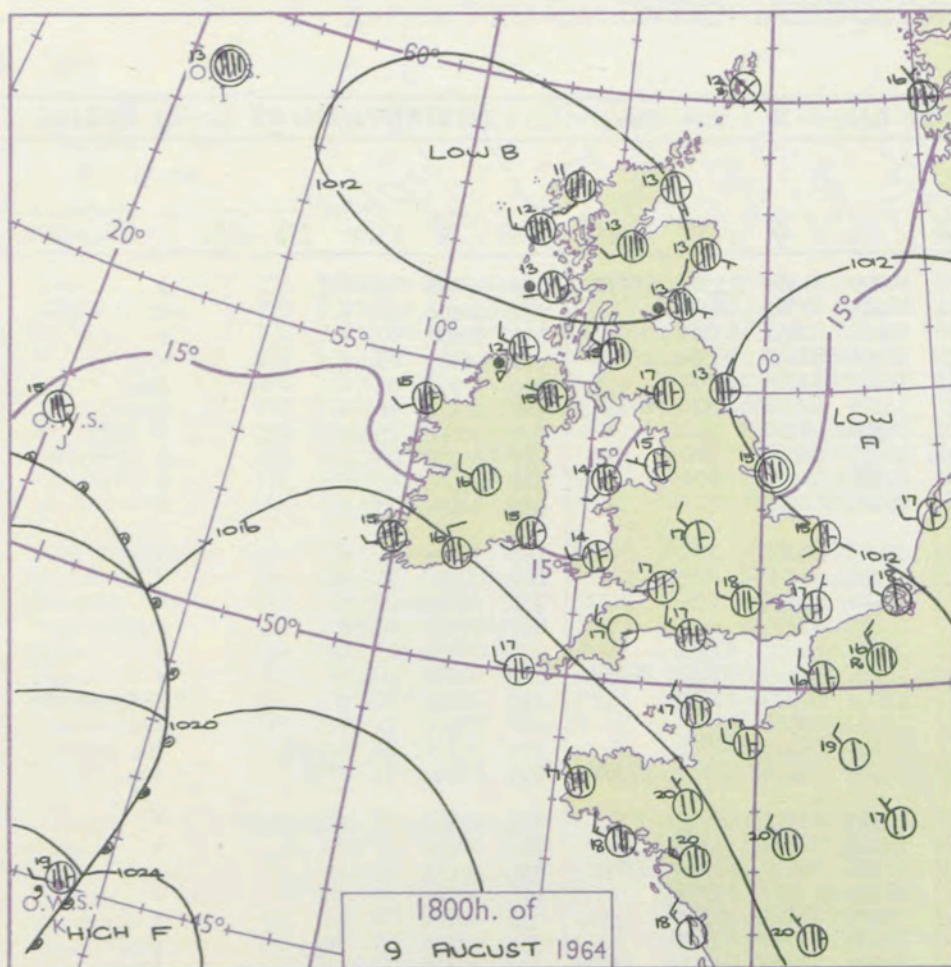
Code FM 11.A		OBSERVATIONS at 12h. 9 August 1964										OBSERVATIONS at 18h. 9 August 1964										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h LCh _s Ch _s H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h LCh _s Ch _s H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	72906	80021	11219	786//	09103	83830	87656		775	72804	82252	13017	6363/	10214	81930	85656	87359	775	04201	066	prpR	pr	pr		
London Airport	772	63009	83031	11019	635//	09102	82925	84657		772	72809	80258	12918	746//	10315	82030	87657		772	91210	075	pr	pr	pr		
Gatwick	776	73008	84031	11419	786//	10301	85840	84656		776	72205	82028	13216	786//	12212	81840	86656		776	03201	074	prprpr	+	+		
Thorney Island	871	63003	82021	12020	68500	11001	83828	84656		871	73201	74018	13817	757//	13213	87656			871	93211	081	jppr	pr	pr		
Hurn	862	73009	82032	12319	785//	08305	85825	85656		862	63013	83038	14217	58630	09312	82830	84656		862	95200	///	prpr	pr	pr		
Guernsey	894	52913	84021	14518	524//	13108	85815		894	23014	84020	15917	11530	12308	81820			894	00191	136	+	+	+			
Wattisham	590	62810	66011	09918	585//	11002	84825	84645		590	50604	66258	12416	53660	15211	82930	83656		590	01201	///	pr	prtlr	prtlr		
Gorleston	497	72508	60031	09717	5257/	13207	85825	87360		497	52401	60019	11915	5097/	14113	85358		497	31202	062	tlr	tlr	tlr			
Mildenhall	578	72708	66802	10119	5253/	11102	85825	86359		578	80601	59179	12216	895//	09212	88925		578	01210	065	pr	tl	tl			
Cardington	559	72909	66251	10917	5356/	11105	81920	84825		559	32908	70038	12219	39663	09314	83935		559	97210	101	pr	+	+			
West Raynham	485	73106	66012	09817	785//	11204	83825	87650		485	73405	69298	12015	786//	10210	81830	83640	86656	485	92181	020	pr	tl	tl		
Wittering	462	62813	80021	10419	685//	11105	83828	85657		462	50109	74022	12018	58600	11311	84835		462	00210	095	+	+	+			
Boscombe Down	746	52707	82011	12019	58500	09203	83824	83640		746	73007	80018	13716	785//	09211	81825	87645		746	97190	065	pr	+	+		
Ross-on-Wye	627	72002	77252	11915	735//	12107	82925	83635		627	63610	83022	13617	686//	10212	81830	86635		627	05191	028	pr	+	+		
Bristol	628	72706	69258	12016	785//	11106	82825	87650		628	52702	74028	13217	58500	11206	82825	83656		628	93181	032	pr	+	+		
Aberporth	502	53211	83038	13915	12530	10211	81820	85359		502	52708	89031	15314	16450	09208	81710	85359		502	00151	077	+	+	+		
Rhoose (Cardiff)	715	73107	75252	13015	7353/	12311	81925	83645	87657	715	32911	86018	14716	38500	11310	81825	83650		715	03181	062	prprpr	+	+		
Plymouth	827	63014	80158	13618	69300	09208	81708	83918		827	52911	83028	15917	58530	11215	82825	84635		827	97191	094	pr	+	+		
Chivenor	707	53014	82011	13917	58400	12210	83818	84635		707	52812	83021	15916	58500	11107	81822	85656		707	00180	098	+	+	+		
St. Mawgan	817	52915	89021	14917	52530	12211	85825		817	72815	89022	16616	58539	12002	82820	85656		817	00170	097	+	+	+			
Culdrose	809	53318	83021	14618	58501	08207	83820	83650		809	53208	80012	16716	58440	11208	85816		809	00190	111	+	+	+			
Scilly	804	52909	84032	15721	35670	12210	83615	84362		804	52809	84031	17217	48430	14205	81814	84630		804	97210	084	+	pr	pr		
Elmdon	534	63212	74032	11318	626//	09206	86833		534	33212	84021	12717	28662	07314	81835			534	00190	114	+	+	+			
Shawbury	414	73112	83031	12016	785//	09208	84827	86650		414	23610	86020	13616	28604	07209	82830		414	00180	099	+	+	+			
Manchester	334	62806	65251	11215	624//	09111	81718	85830		334	32912	84021	13316	32603	07211	83840		334	97181	091	pr	+	+			
Squires Gate	318	33015	84018	11316	33502	11111	83820	81920		318	52916	85031	13315	22502	11211	82822	84075		318	97171	098	pr	+	+		
Valley	302	33011	85011	13115	38500	11208	83822		302	72212	89021	14614	785//	11209	81828	87650		302	97170	091	+	ir	ir			
Ronaldsway	204	42814	88011	12215	48540	09110	83820		204	72606	88028	13515	785//	11107	81825	87650		204	97170	069	+	pr	pr			
Carlisle	222	72507	74252	10215	53473	11206	81718	84830	82925	222	72905	83038	12217	63572	11210	82922	84645	86650	222	97171	016	pr	+	+		
Watnall	354	53305	77018	10417	52500	10105	85822		354	23204	79011	12617	12601	09216	81840			354	97190	085	pr	+	+			
Spurn Head	396	50308	57022	10017	42530	14212	84825	86365		396	60000	59019	12015	33540	13217	83925	85365		396	03181	///	tlr	pr	pr		
Finningley	360	53115	69012	09720	58600	11001	84833	83650		360	63310	74018	12117	58603	11214	82835	83650		360	97211	051	+	pr	pr		
Dishforth	261	70608	63818	09915	785//	13208	82820	84825	87640	261	73607	66608	12215	58572	13213	81825	85640	85362	261	03171	009	prprtlr	pr	pr		
Tynemouth	262	60307	66026	09614	1157/	12209	81825	86358		262	70202	61028	12013	22671	11112	82830	85360		262	03151	020	pr	pr	pr		
Eskdalemuir	162	73202	74802	09815	6853/	10106	86822		162	70101	74018	12114	5855/	09315	82822	85635	86360		162	97171	015	pr	+	+		
Mull of Galloway	131	43616	82031	11916	38505	10207	82825		131	73208	82031	13514	785//	10209	83825	85635		131	00170	///	/	/	/			
Prestwick	135	82912	80152	10416	43472	11213	81918	83635	85358	135	63010	87022	12115	38572	09209	82825	83360	85070	135	00170	027	+	+	+		
Renfrew	141	72909	82026	09817	48532	11209	81825	33830	85070	141	62707	82012	12016	38672	10210	83830	83070		141	00170	033	+	+	+		
Leuchars	171	8030																								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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4
5
6
7 or more
8
obscured
THER
Weather
zle
and
drizzle
and snow
shower
and snow
lower
w shower
shower
nderstorm
ND
Wind
speed
(knots)
Calm
1-2
3-7
8-12
13-17
additional
er add
48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 10

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The shallow depression centred near the Orkneys yesterday morning has moved west but the trough of low pressure to north Denmark persists. A depression has moved to the west of Ireland and deepened and is expected to continue moving rather slowly east with little change. The associated warm front will move into Northern Ireland, Wales and southwest England by tomorrow morning, preceded by a ridge of high pressure.

Scotland and northeast England will have showers or longer periods of rain with perhaps a few sunny intervals. East and southeast England will be dry today with sunny intervals. Northern Ireland, Wales and the rest of England will be cloudy with occasional rain and drizzle and this will spread east over the remainder of England tomorrow. Continuing rather cool.

OUTLOOK for following 24 hours

Cloudy with periods of rain and drizzle in most districts. Rather cool everywhere.

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

Code FM 11.A		OBSERVATIONS at 00h. 10 August 1964										OBSERVATIONS at 06h. 10 August 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775				14					775	70000	60021	17912	40972	10209	81362	83365	86070	775	97101	03	+	+		40		
London Airport	772	13005	70011	15913	15700	09214	81650			772	72904	61141	17611	20974	08209	81365	86070		772	00100	05	+	+		39		
Gatwick	776	03002	70011	15911	00900	10212				776	72401	65031	17809	35738	09208	83656	83362	86075	776	97091	07	+	+		38		
Thorney Island	871	13302	74021	16312	15700	11110	81650			871	73201	69021	18111	15632	10106	81640	86364	85072	871	00101	09	+	+		37		
Hurn	862	03205	81021	16511	00900	09210				862	70000	80021	17911	784/1	10303	81818	87650		862	97091	04	+	+	id _o	36		
Guernsey	894	53008	84011	18615	5093/	11307	85358			894	72706	82158	19214	7843/	13305	82710	84815	87656	894	01131	10	+	+	pr _o	35		
Wattisham	590	02606	58029	14910	00900	09213				590	13006	48020	16809	15701	08108	81650			590	00080	04	+	+		34		
Gorleston	497	02607	60021	14213	00900	12214				497	22710	56100	15711	00904	10208	82075			497	00102	08	+	+		33		
Mildenhall	578	22906	58019	15212	25600	10214	82640			578	22702	37110	16808	15701	07208	81650			578	00080	06	+	+		32		
Cardington	559	02805	62020	15908	00900	07214				559	12406	48100	17508	00904	08206	81070			559	00050	03	+	+		31		
West Raynham	485	23007	59021	14812	25700	11214	82656			485	12807	37020	16309	00901	09206	81075			485	00081	04	+	+		30		
Wittering	462	02909	62011	15512	00900	09216				462	22808	58020	17010	15631	09306	81640			462	00080	06	+	+		29		
Boscombe Down	746	03005	69021	17009	00900	07213				746	70000	62031	18310	757/1	08203	87650			746	00070	02	+	+		28		
Ross-on-Wye										627	71202	81021	17609	7561/	08103	87630			627	00071	03	+	+		27		
Bristol	628	00000	69020	16410	00900	07108				628	70000	74021	17411	1573/	09203	81650	87359		628	00091	03	+	+		26		
Aberporth	502	71909	80032	16512	7093/	11304	87359			502	81807	83032	17112	6847/	11205	81815	86656	88459	502	00110	10	+	+		25		
Rhoose (Cardiff)	715	73306	84031	16910	7093/	09101	87359			715	80403	8582	17711	863/1	11004	87707	88712		715	01091	07	+	+	ro _o ro _o do _o ro _o id _o	24		
Plymouth	827	72608	74011	17615	754/1	13105	83618	86647		827	72802	58212	17514	784/1	13101	83816	87645		827	97141	11	+	+	ir _o	23		
Chivenor	707	70000	82022	17514	785/1	12204	81820	87650		707	70904	74015	17414	754/1	14500	86710	87635		707	01131	11	id _o id		id _o	22		
St. Mawgan	817	62205	82206	18014	66300	14106	84709	83615		817	72710	59025	18315	5227/	14202	82704	85810	87359	817	01131	12	irid		id _o	21		
Culdrose	809	82808	56516	18113	852/1	13205	82704	84709	88618	809	63007	81026	18413	684/1	12303	81712	86645		809	97130	11	ir _o do _o do _o ro _o ro _o	+		20		
Scilly	804	62711	82018	18515	655/1	14104	86623			804	72706	83032	18814	68579	13101	82822	86628		804	00140	11	+	+		19		
Elmdon	534	00000	58020	16310	00900	08213				534	70000	50101	17407	65732	07106	86656	86360	87075	534	97051	02	+	+		18		
Shawbury	414	11905	80030	16109	15700	07108	81650			414	61703	82011	17110	15879	09304	81657	83359		414	00070	02	+	+		17		
Manchester	334	50000	57031	15512	585/1	09208	85825			334	61902	60021	16311	2843/	08202	81815	85368		334	00101	09	+	+		16		
Squires Gate	318	53009	75021	15414	58400	12211	83815	84656		318	53104	81018	16612	28430	12204	81818	83365		318	97110	08	pr _o	pr _o JP		15		
Valley	302	42006	85016	15414	45600	13101	81630	84656		302	70000	82606	16314	785/1	13204	81825	87645		302	91131	10	ir _o	ir _o do		14		
Ronaldsway	204	72702	88038	15412	1555/	10205	81622	87358		204	70000	80606	16512	3842/	11205	81712	83656	87459	204	91110	08	ir _o ir	ir _o		13		
Carlisle	222	20000	82031	15111	15702	09215	81650			222	30000	62011	16809	28582	08209	81828			222	00081	07	+	+		12		
Watnall	354	12901	61030	15711	15700	09210	81650			354	63004	58031	16711	65801	10206	86657			354	00080	04	+	+		11		
Spurn Head	396	23407	63011	14711	25500	10207	82625			396	63209	57031	16011	35630	10209	83630	86360		396	00090	11	+	+		10		
Finningley	360	02808	56041	15012	00900	10113				360	12904	48010	16411	15700	10308	81650			360	00100	06	+	+		9		
Dishforth	261	20000	74010	14712	25600	11212	82640			261	30000	83020	15809	25723	09204	82650			261	00091	07	+	+				

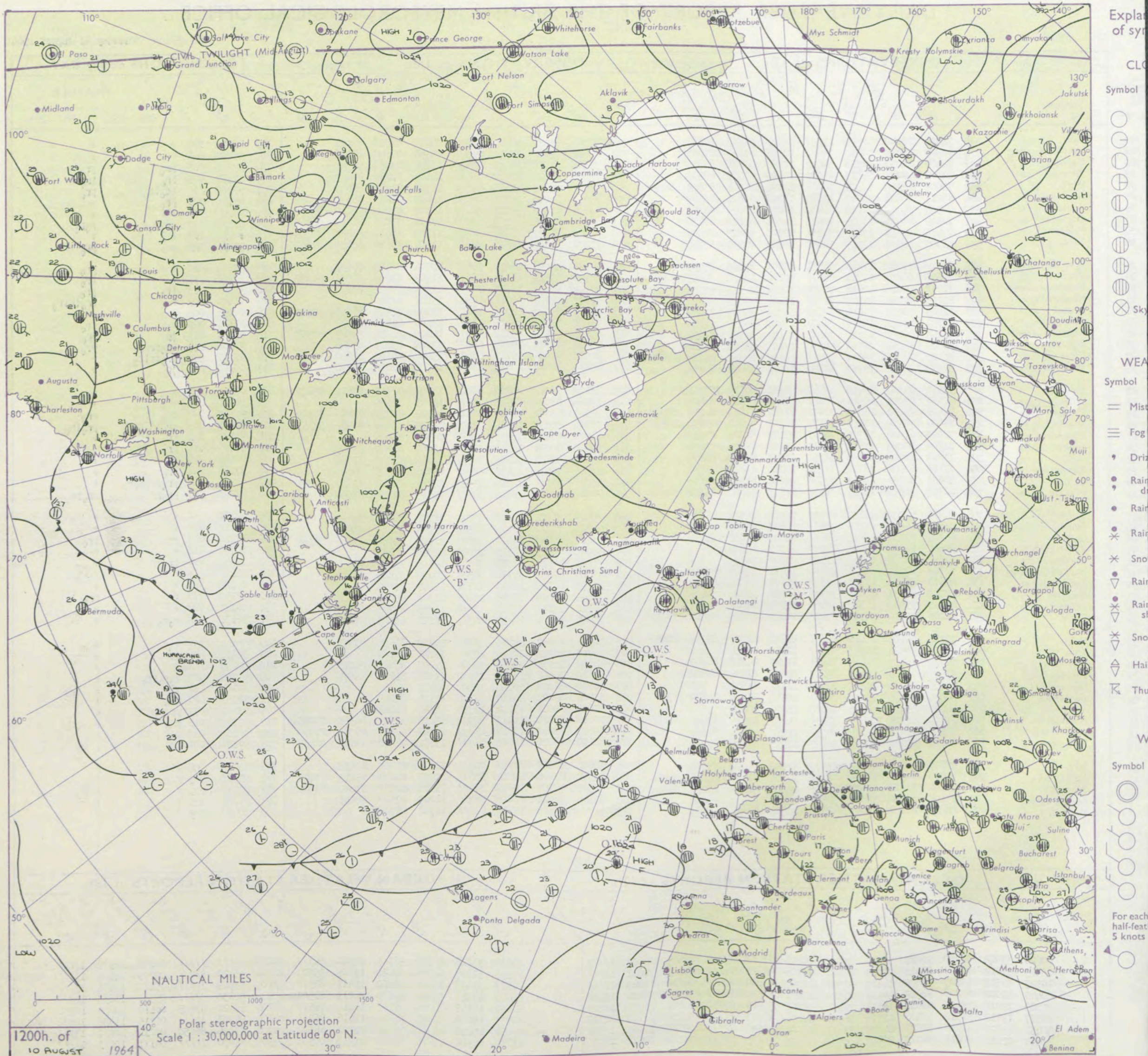
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37518

Date of Issue Tuesday 11 August 1964

Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		10 August 1964										10 August 1964										10 August 1964									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x F	SSS	WEATHER								
																							09h.—15h.	15h.—21h.							
Kew	775	72705	78022	18219	1153/	08801	81825	87362		775	72307	78022	18219	5853/	08400	81820	84622		775	00210	080	+			+						
London Airport	772	72507	75032	18219	786/1	08003	81830	87656		772	72406	75012	17819	746/1	08501	82640	87656		772	00210	046	+			+						
Gatwick	776	72407	81032	18318	38632	10201	81834	84360		776	72505	75018	18417	55730	13701	85656	84362		776	97191	029	pr _o			pr _o						
Thorney Island	871	82502	69022	18817	658/7	12000	86657	88272		871	72101	80026	18917	785/1	14503	81820	87657		871	97181	009	ir _o			ir _o						
Hurn	862	71605	72215	18316	784/7	13801	81715	83825	86650	862	73607	77806	18418	6853/	13301	82920	85645		862	97200	///	id _o ir _o			pr _o						
Guernsey	894	63011	83028	20017	48432	13303	83815	83860		894	72911	84022	19817	68430	14602	81815	86650		894	95181	061	pr _o			+						
Wattisham	590	62904	74031	17119	5263/	10000	85830	84360		590	73606	70022	18017	4863/	10307	81840	84657	86362	590	00200	///	+			+						
Gorleston	497	70105	60031	17016	785/1	14203	84820	87630		497	60501	64016	18115	6857/	13104	82825	84630	86360	497	01191	073	pr _o r _o r _o			r _o r _o						
Mildenhall	578	73105	69031	17420	5253/	09803	85825	86358		578	73203	66022	17919	3863/	11303	81830	83650	86359	578	00210	068	+			+						
Cardington	559	72707	80031	17919	3865/	10102	82830	87360		559	73202	74808	18017	6865/	11104	85830	85650	87360	559	91211	043	+			pr _o						
West Raynham	485	63010	70022	17218	58531	10001	84828	83075		485	60306	74012	18017	686/1	10204	82835	86656		485	97200	080	+			pr _o						
Wittering	462	82610	80031	17719	6867/	10104	83830	85656	88360	462	83306	69032	18118	5867/	11302	83830	84656	88359	462	97200	031	+			ir _o						
Boscombe Down	746	71912	62016	18616	7547/	10001	81712	83630	87650	746	73004	58252	18716	785/1	11302	83822	87650		746	91191	013	ir _o			pr _o						
Ross-on-Wye	627	82206	70022	17717	1257/	10803	81825	88357		627	72502	57606	18515	7052/	13202	87520			627	01181	002	+			ir _o ir _o						
Bristol	628	72803	70022	17818	58531	13000	85828	85359		628	82703	64022	18316	5847/	13302	81815	85645	88460	628	00191	004	+			ir _o						
Aberporth	502	72712	83022	18215	2147/	13206	82818	87360		502	73007	87022	19415	1147/	12108	81818	87360		502	97170	022	+			ir _o						
Rhoose (Cardiff)	715	71608	80016	18217	3843/	12103	82814	87359		715	83605	70252	19314	5847/	14205	81815	85625	88358	715	97181	011	jp			pr _o						
Plymouth	827	62009	74256	18718	58430	15003	85818	83362		827	73011	82028	19617	6857/	13208	83823	85645	85362	827	97200	028	ir _o pr _o			pr _o						
Chivenor	707	82710	82022	19017	884/1	14207	82815	85630	88650	707	72912	82036	19717	68430	13204	84712	85650	86360	707	97181	020	ir _o ir _o			+						
St. Mawgan	817	62815	85022	19717	68400	13209	84818	84656		817	63211	74011	20416	58430	13004	82815	85640		817	00180	060	jp			+						
Culdrose	809	52911	81031	19418	48440	13205	82818	83623		809	73109	72022	20216	6844/	13003	82710	83812	85618	809	00200	052	+			+						
Scilly	804	72707	82032	20521	784/1	15212	82813	86625		804	72704	82022	20717	755/1	15003	87625			804	00210	061	+			+						
Elmdon	534	72406	70802	18016	2267/	11002	82830	84359	87362	534	70502	65252	18017	5867/	10502	83825	85650	87359	534	97190	007	pr _o			pr _o						
Shawbury	414	81607	70588	18015	5857/	12001	84823	85650	88460	414	73406	80038	18716	38571	13305	82833	83360	85362	414	02171	009	pr _o id _o r _o rr			pr _o ir _o						
Manchester	334	72003	61026	17716	785/1	09103	85825	87657		334	32602	66011	18317	28680	08301	81835			334	97171	021	ir _o			+						
Squires Gate	318	72705	80028	17816	784/1	13205	82817	87650		318	53209	80031	19016	28532	13205	81820	83359		318	97180	065	pr _o			+						
Valley	302	73208	82026	18016	5853/	13207	83820	85656		302	73208	83031	19216	1253/	13206	81820	87360		302	00180	054	+			+						
Ronaldsway	204	71105	87028	18315	3243/	12210	83815	85359		204	73506	89038	19116	6853/	09307	81825	85657		204	97180	044	pr _o			+						
Carlisle	222	52603	82031	17618	53540	09002	81922	84830		222	50000	82028	19316	43432	12205	81718	83650	82922	222	02201	084	pr _o pr _o pr _o			+						
Watnall	354	72702	56802	18015	1257/	12103	81828	85358	87463	354	70000	61258	18613	5857/	13105	82825	85650	87360	354	02181	027	pr _o pr			pr _o PR						
Spurn Head	396	60904	48031	17617	63500	15106	84925	86830		396	70908	48022	18615	735/1	14209	83920	86630		396	00170	///	+			+						
Finningley	360	73103	66031	17319	786/1	10502	83835	87650		360	62808	37042	18117	58560	11105	81828	85656		360	00210	059	+			+						
Dishforth	261	63209	87151	17318	6863/	10001	83830	85650		261	73407	80016	18417	3867/	12205	82830	83360	86364	261	97210	065	+			ir _o						
Tynemouth	262	50502	66022	17615	42609	11207	84830			262	30000	66021	18715	22640	12304	82830			262	00160	113	+			+						
Eskdalemuir	162	72102	82258	17315	785/1	09106	86822			162	73601	74018	18915	7853/	10305	83820	86640		162	05161	052	pr _o pr			+						
Mull of Galloway	131	32702	82011	18517	38500	14211	82825	83630		131	63206	82031	19714	3853/	10205	81825	83630		131	00180	///	/			/						
Prestwick	135	52608	84012	17517	3853/	11105	82820	85362		135	32408	85020	18916	12571	11207	81828			135	00180											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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Cloud
Amount
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5
6
7 or more
8

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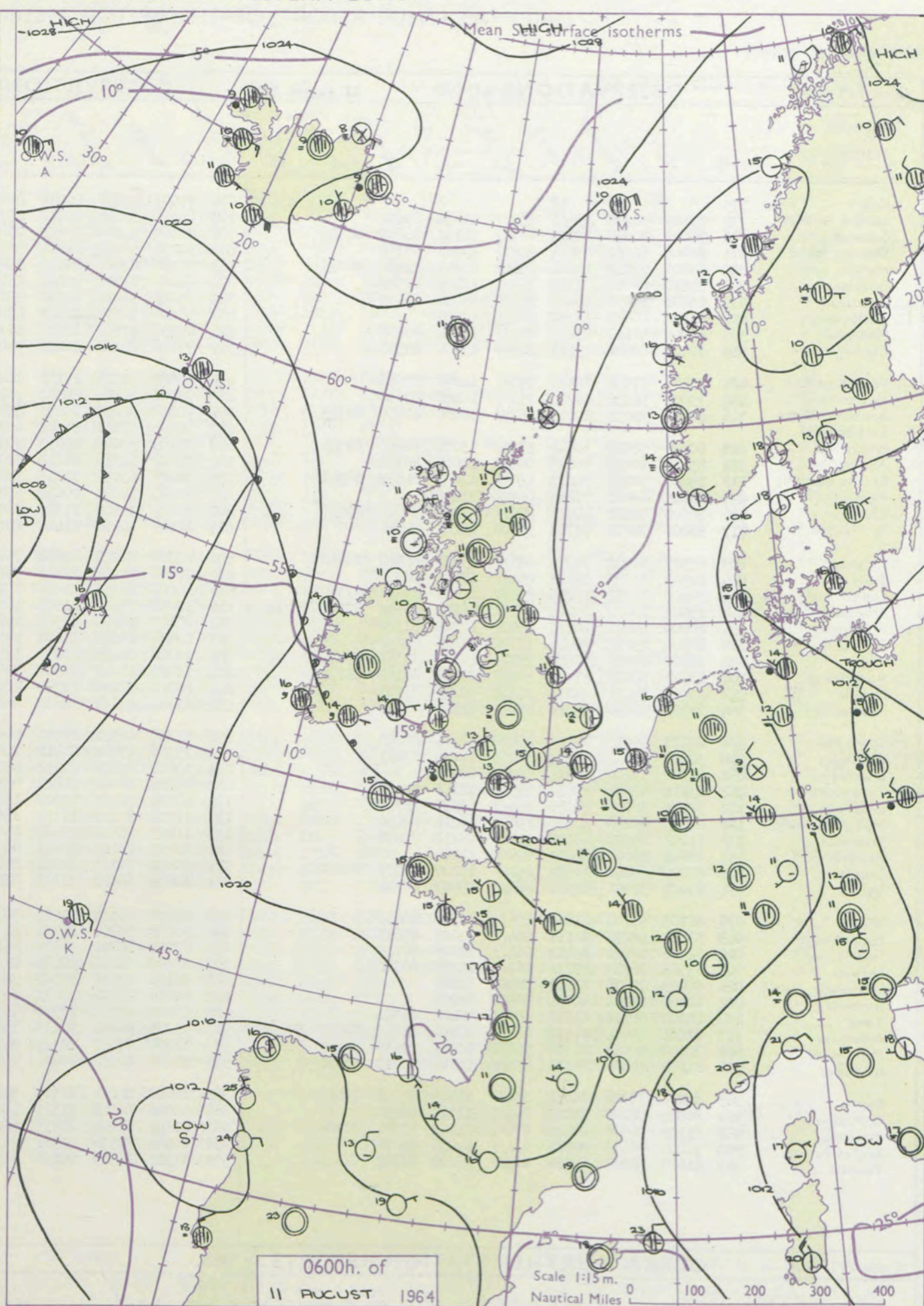
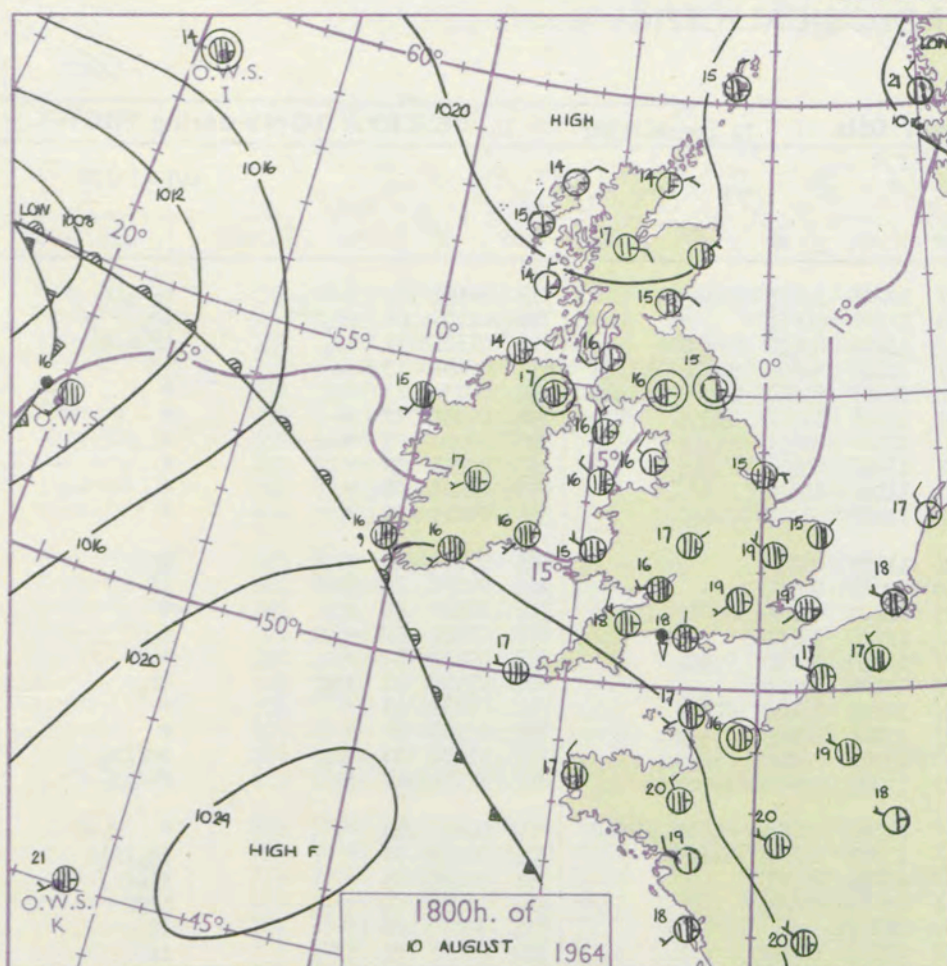
W
shower
and snow
lower
W
shower
shower
understorm

ND
Wind
speed
(knots)

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

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Tuesday 11

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression that was centred to the west of Ireland yesterday has remained almost stationary and filled a little. It is expected to move only very slowly east without change. The anticyclone that was centred to the northwest of Cape Finisterre has moved northeast to southwest England and linked with a large anticyclone to the north of Iceland. This will persist over the British Isles.

There will be a few thundery showers over East Anglia and extreme southeast England today, dying out later, and also a little light rain or drizzle in southwest England and south Wales. Otherwise the whole of the British Isles will have dry weather with sunny periods by day, and temperatures near or rather above the seasonal normal.

OUTLOOK for following 24 hours

Mainly dry with sunny periods. Rather warm, except perhaps in some east coastal districts.

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

Code FM II.A		OBSERVATIONS at 00h.								OBSERVATIONS at 06h.								OBSERVATIONS during NIGHT								CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			16						775	73603	57026	20014	45731	12203	84656	87359		775	02141	12	irir _o	r _o r _o ir	40		
London Airport	772	73302	70258	19316	75711	11104	87650			772	43306	56016	19815	45700	11205	84656			772	01140	12	pr _o ir	ir _o	39		
Gatwick	776	70000	70028	19312	65731	11102	86650	84362		776	70000	45216	19813	75611	13106	82630	87656		776	01121	11	ir _o	ir _o r _o r _o	38		
Thorney Island	871	80000	62022	19614	80971	13004	88358			871	80204	58022	19814	55671	12305	82640	84656	88359	871	00131	13	+	+	37		
Hurn	862	63005	66018	19214	25602	13801	82638	86075		862	70000	63022	19813	35671	12303	83645	86360	87464	862	00130	11	+	+	36		
Guernsey	894	33210	82010	21115	20932	13103	82360			894	63408	81031	20814	55232	13301	81705	85650		894	00130	12	+	+	35		
Wattisham	590	63006	60031	19409	65811	09002	86657			590	73605	56021	19912	25731	11308	82650	87359		590	00090	05	+	+	34		
Gorleston	497	03106	60021	19113	00900	12204				497	53007	56101	20912	45501	11116	84625	83075		497	00111	09	+	+	33		
Mildenhall	578	80000	48112	19212	85711	11204	88656			578	60000	37102	19912	55701	11207	85656			578	00110	08	+	+	32		
Cardington	559	80000	62028	19413	80971	13106	88358			559	73606	28102	20413	75411	11209	86715	87645		559	00110	09	+	+	31		
West Raynham	485	73503	37038	19611	75711	11206	87656			485	23607	58031	20112	11402	11207	81812			485	97110	06	+	pr _o	30		
Wittering	462	73004	58036	19714	75711	10106	87656			462	73308	14281	20811	76000	10107	87701			462	00110	09	+	if	29		
Boscombe Down	746	83002	58052	20013	65711	12004	86650	88359		746	70000	32052	20413	65671	12203	81635	86650	87360	746	00120	10	+	+	28		
Ross-on-Wye										627	70000	57021	21012	65741	12105	86650			627	00121	10	+	+	27		
Bristol	628	80000	58022	19614	55731	13003	85650	88359		628	73603	57052	20613	70971	12307	81359	87362		628	00130	10	+	+	26		
Aberport	502	83103	80026	20413	80971	12000	88359			502	73604	82016	21014	70971	11104	87360			502	97120	11	ir _o	ir _o	25		
Rhoose (Cardiff)	715	83407	70032	20213	45671	12003	84635	88360		715	70203	63032	21113	55631	12205	85640	87360		715	00131	11	+	+	24		
Plymouth	827	03305	69021	21213	00900	13208				827	70000	82021	20614	65631	13500	86645	87359		827	00130	08	+	+	23		
Chivenor	707	70000	82212	20915	75611	13003	82630	87657		707	70000	82806	21314	78511	13303	83820	87640		707	91131	11	ir _o	pr _o ir _o	22		
St. Mawgan	817	53005	74031	21715	55600	13106	85644			817	82605	14516	21414	87011	14303	83700	88703		817	92131	13	+	drd _o d _o	21		
Culdrose	809	63503	81032	21514	68511	13205	82820	86650		809	70000	72022	21014	75411	14301	81715	84620	87640	809	00141	12	+	+	20		
Scilly	804	82303	83032	21615	86411	15400	88710			804	70000	40015	20915	75111	15303	85702	83610		804	02151	11	+	id _o ifid	19		
Elmdon	534	70000	58022	19713	35471	11106	83618	87360		534	10000	08411	21009	10940	09212	81365			534	00091	05	+	ffff	18		
Shawbury	414	73507	66022	20412	35771	11102	83650	85362	87365	414	30000	19404	21509	16341	09206	81708			414	00081	03	+	ifjf	17		
Manchester	334	10000	40041	20212	10930	10109	81362			334	00803	16280	21509	00900	08207				334	00070	06	f	ff	16		
Squires Gate	318	13504	75011	20413	15730	12106	81650			318	10804	28284	21608	12500	07208	81820			318	00060	02	if	if	15		
Valley	302	70000	82022	20914	70971	13104	83358	87462		302	10000	09414	21611	18500	11204	81820			302	00101	07	+	if	14		
Ronaldsway	204	63503	86012	21012	40938	09107	84362	86275		204	10405	66041	21909	12530	08204	81825			204	97080	05	+	+	13		
Carlisle	222	20000	74031	21410	10941	09208	81365			222	20000	37100	22707	20930	07308	82362			222	97061	05	+	+	12		
Watnall	354	83302	26042	20312	85611	11106	88648			354	63604	13101	21610	66100	10310	86702			354	97091	04	+	+	11		
Spurn Head	396	20107	66012	20512	25600	12400	82640			396	73306	48031	20711	78511	11206	85820	86625		396	00070	11	+	+	10		
Funningley	360	30000	23041	20213	35800	12110	83657			360	73308	17284	21411	76211	11207	82705	87710		360	00100	07	ff	ffff	9		
Dishforth	261	03306	37106	20811	00900	10210				261	53608	23102	21712	56411	11206	85712			261	00090	07	+	+	8		
Tynemouth	262	83411	58031	20813	85511	12211	88625			262	83209	58022	21812	85511	10205	88625			262	00111	09	+	+	7		
Eskdalemuir	162	50501	58011	22010	56411	09212	85711			162	10000	32101	23307	15600	07203	81632			162	00071	03	+	+	6		
Mull of Galloway	131	23605	82020	21812	25600	10210	82630			131	10702	82020	22711	15600	10207	81630			131	00100	11	/	/	5		
Prestwick	135	11202	80020	21109	15700	08110	81656			135	10405	05410	22407	15601	07205	81656			135	00060	04	+	ffffif	4		
Renfrew	141	00606	59021	21612	00900	11214				141	80000	20101	22611	86311	11204	88707			141	00100	05	+	+	3		
Leuchars	171	80000	48101	21512	85211	11209	82705	88620		171	80000	28101	22211	86211	11209	82703	88706		171	00091	07	+				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

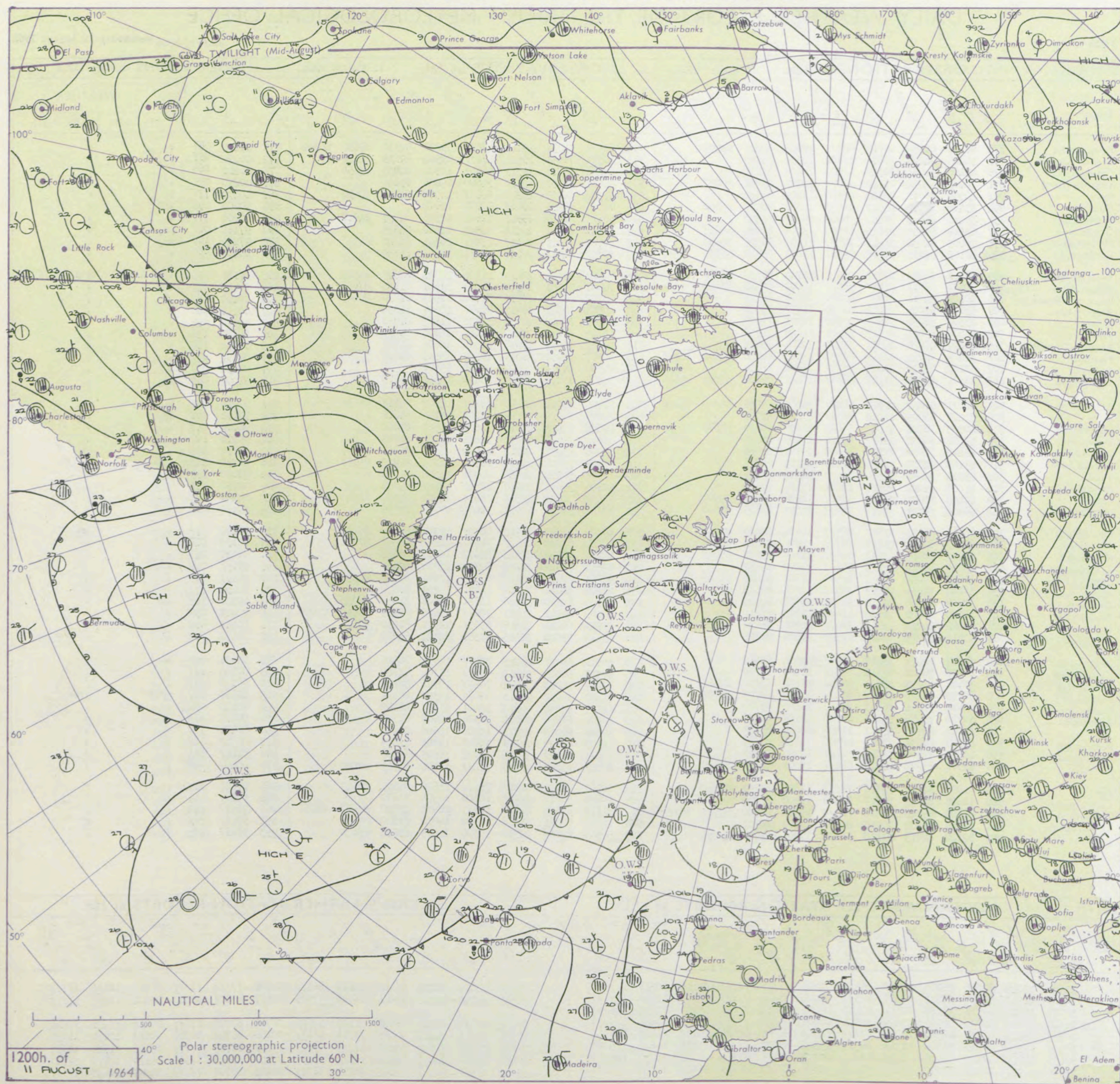
No. 37519

Date of Issue Wednesday 12 August 1964

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Code FM II.A		OBSERVATIONS at 12h.								11 August 1964		OBSERVATIONS at 18h.								11 August 1964		OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T x F	SSS	WEATHER			
																						09h.—15h.		15h.—21h.		
Kew	775	63307	66031	20719	62511	10801	81820	86830			775	60508	74031	19619	48651	09600	82830	85650	86362	775	00210	087	+	+		
London Airport	772	30206	64021	20621	32600	10802	83830				772	60312	70031	19421	68611	09504	82835	84656		772	00220	097	+	+		
Gatwick	776	40406	56051	20319	42600	12000	84830				776	60406	65011	19319	58603	10504	82835	83650		776	00210	068	+	+		
Thorney Island	871	70203	62022	20519	78611	13801	83830	86657			871	52806	56051	19320	52600	15606	85840			871	00210	085	+	+		
Hurn	862	40506	63011	20521	42600	11801	84832				862	61302	60031	18920	68611	14508	82835	85650		862	00220	111	+	+		
Guernsey	894	53408	70022	20917	21432	14801	82815	84360			894	00208	58051	19618	00900	13606				894	00200	098	+	+		
Wattisham	590	50210	66021	20418	52600	09000	85830				590	50111	66022	19917	22601	10503	82835	84080		590	00200	111	+	+		
Gorleston	497	63514	60252	21616	68500	13203	85824	86633			497	43212	62021	20216	42500	11608	84825			497	97181	082	pr _o	+		
Mildenhall	578	70205	62031	20619	78511	11000	86825	84650			578	10107	74011	20117	15601	10301	81640			578	97200	100	pr _o	+		
Cardington	559	70109	62032	21418	78511	11003	85825	87638			559	30310	64011	20218	28631	12705	81835			559	00200	080	+	+		
West Raynham	485	70312	74018	20817	62660	11204	86830	83360			485	40209	69031	20415	11550	10702	81828	83365		485	97170	081	+	d _o d _o		
Wittering	462	73608	66011	21417	78511	12801	82825	87635			462	70308	74031	20518	78611	11501	81835	87656		462	00200	044	+	+		
Boscombe Down	746	40409	64011	20920	42600	08801	84835				746	60307	66031	19819	68600	07503	81830	86645		746	00220	082	+	+		
Ross-on-Wye	627	53608	57021	21019	52600	11807	85830				627	40605	57021	19919	45600	10607	84650			627	00210	080	+	+		
Bristol	628	23508	58051	21319	22500	11001	82825				628	13605	66050	20019	11630	11503	81830			628	00210	099	+	+		
Aberporth	502	10308	83021	21917	12500	14003	81825				502	10110	86030	20817	12609	14606	81830			502	00180	134	+	+		
Rhoose (Cardiff)	715	30407	60051	21619	31500	12801	83825				715	20202	63050	19918	24500	12606	81825			715	00210	086	+	+		
Plymouth	827	71809	74022	21017	68531	15000	84826	84656 87365			827	12707	59051	19817	18500	15505	81825			827	00190	070	+	+		
Chivenor	707	33102	83018	21520	38500	15804	83820				707	00308	48011	20020	00900	13606				707	00230	079	+	+		
St. Mawgan	817	73107	82025	21517	68331	15801	82708	83815 85645			817	53308	85022	20518	48430	12302	83815			817	91200	065	id _o	+		
Cudrose	809	81007	62052	21717	68471	13305	83818	84640 85458			809	62906	81012	20417	68411	14607	81818	86630		809	00190	009	+	+		
Scilly	804	71205	56025	21217	76311	17101	87706				804	20603	74015	20118	28401	15708	81816			804	97191	027	id _o	id _o		
Elmdon	534	50505	58024	21917	58400	11002	83812	83620			534	40306	62011	20618	32601	10607	83840			534	00200	067	+	+		
Shawbury	414	53402	66031	22017	52600	11000	85830				414	33610	59041	20818	12601	11504	81845			414	00210	107	+	+		
Manchester	334	53402	60031	22017	52600	09101	85833				334	30608	65031	20918	11602	08605	81845	83075		334	00190	105	+	+		
Squires Gate	318	23109	62050	22418	22500	13103	82825				318	53309	75021	21518	18501	13703	81825	85077		318	00190	123	+	+		
Valley	302	23605	82010	22319	21500	14002	82825				302	10208	80020	22018	00901	13606	81070			302	00210	135	+	+		
Ronaldsway	204	11008	65010	22917	18501	13105	81825				204	22506	75011	22018	18501	13507	81825			204	00190	137	+	+		
Carlisle	222	60405	70021	23317	68511	10400	81825	86635			222	70502	74031	22518	78611	14606	81830	87640		222	00200	088	+	+		
Watnall	354	70000	58021	21917	78511	12801	83825	85640			354	10000	56011	21017	11601	11705	81835			354	00190	095	+	+		
Spurn Head	396	70218	58031	21717	78511	14104	83820	86630			396	83620	57032	20715	46521	12711	84720	88459		396	91170	111	+	ir _o		
Finningley	360	73610	64021	21817	78511	10802	83828	87645			360	70111	62032	21217	74611	11605	81835	87656		360	00190	048	+	+		
Dishforth	261	80210	58041	22715	88511	11103	83828	88640			261	80108	48042	21915	85611	12603	88645			261	00170	017	+	+		
Tynemouth	262	63610	66022	22914	65611	11207	86630				262	83614	61022	22113	80971	12804	88358			262	00151	009	+	+		

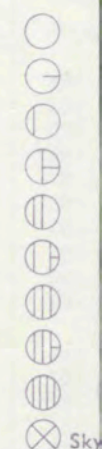
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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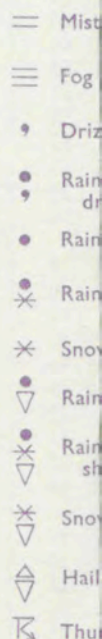
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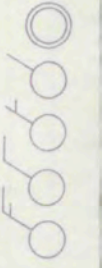
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Symbol



For each
half-feet
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CHARTS OF WEATHER IN WESTERN EUROPE

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7 or more

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Wind
speed
(knots)

Calm

1-2

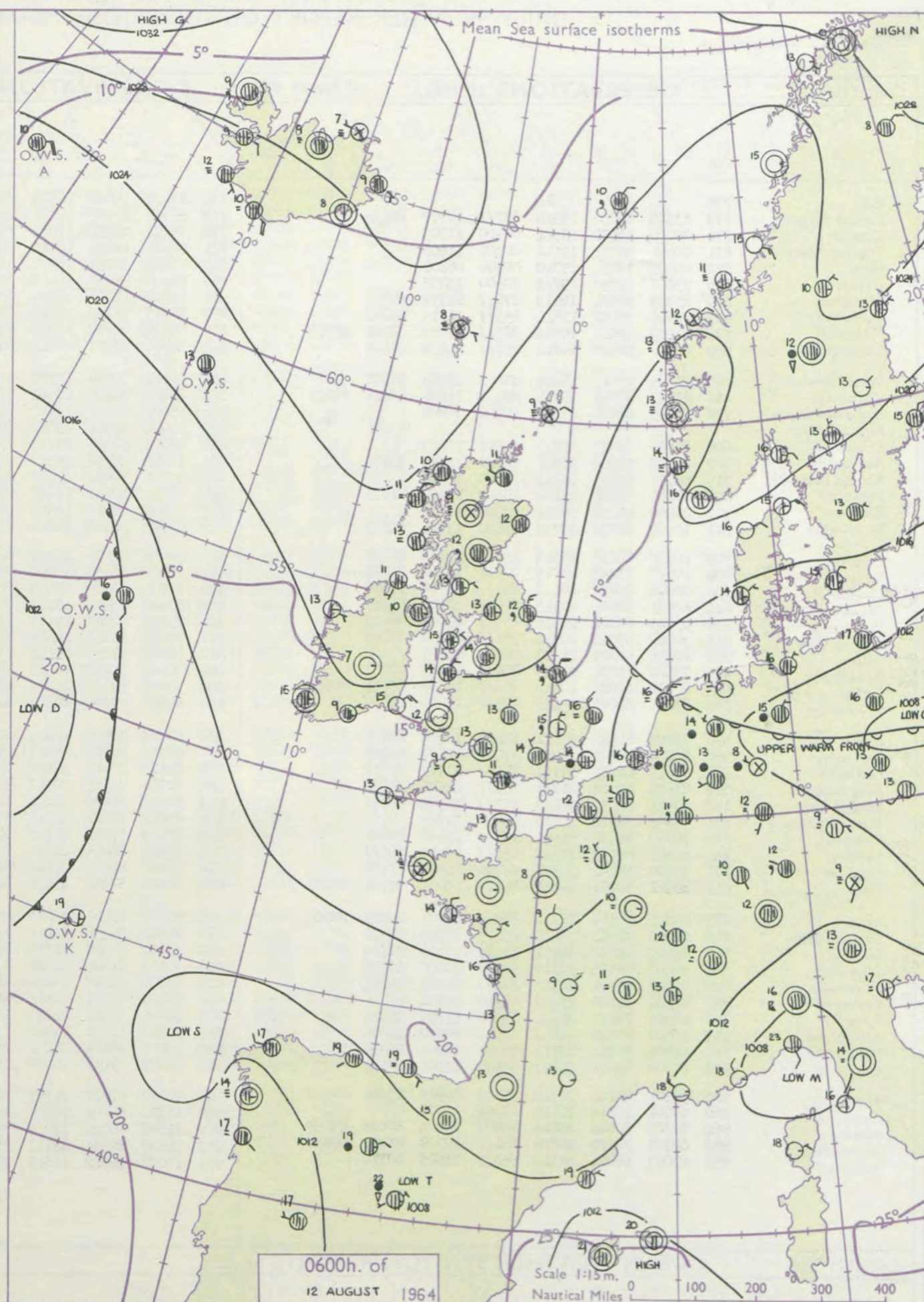
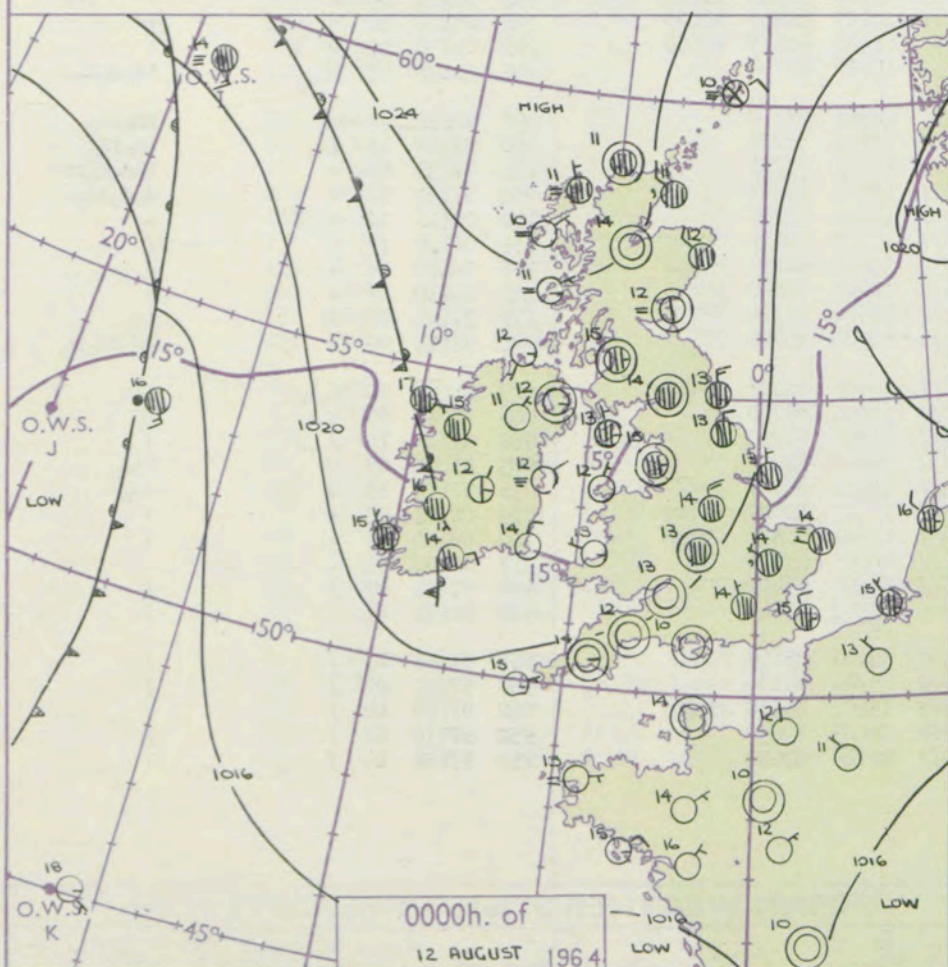
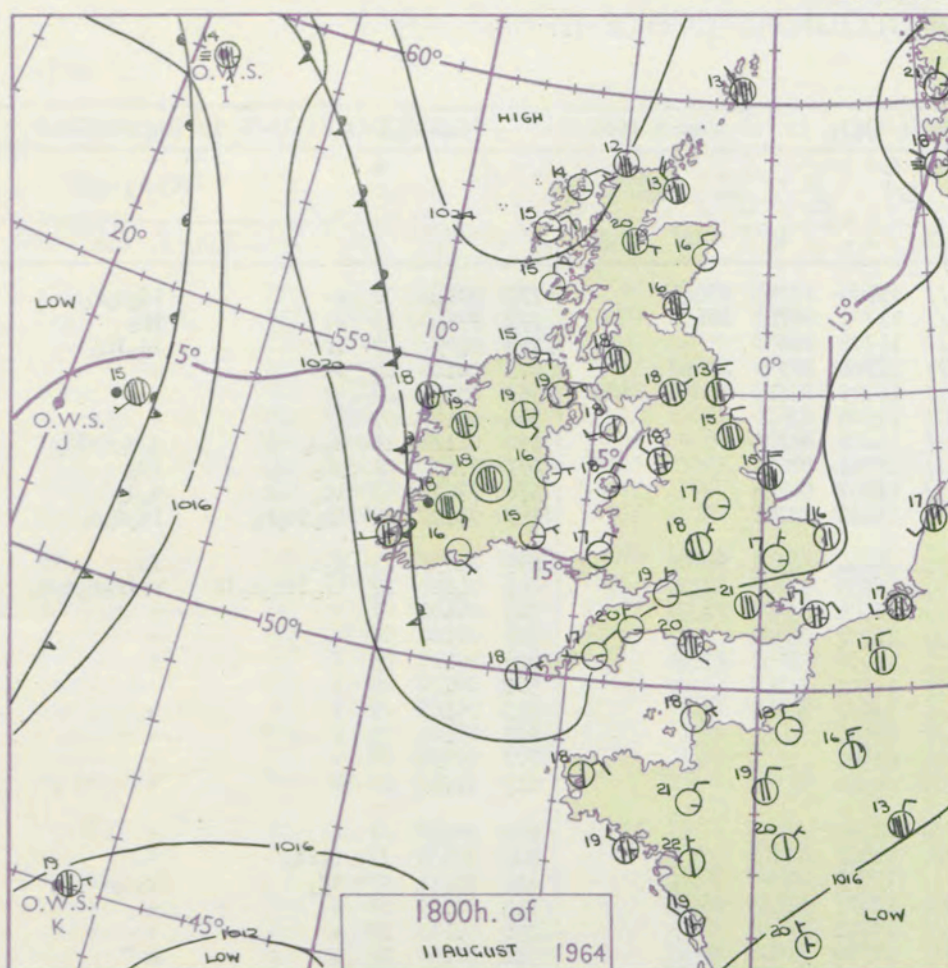
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Additional
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Wednesday 12

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A ridge of high pressure extending southeastwards from the Greenland anticyclone has become the main feature of pressure distribution over Britain. The depression west of Ireland has moved little and is filling with decaying frontal system becoming almost stationary from near O.W.S. I to the Azores. A trough over western Germany persists in the north to northeasterly airstream which now covers most of northwest Europe and the British Isles.

Most parts of Britain west of the Grampians and Pennines will be dry with good sunny intervals and in these areas it will be rather warm. Eastern districts of Scotland and most of central and eastern England will be rather cloudy with a little rain or drizzle at times. Temperatures will be rather below normal.

OUTLOOK for the following 24 hours.

Mainly cloudy with some drizzle and below normal temperatures in the east. Sunny and warm in the west.

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

Code FM 11.A		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n TE	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew	775			14						775	83408	48502	18014	854//	12709	87710	88625		775	97140	08	+		1d _o d _o r _o	40							
London Airport	772	83505	63030	19314	857//	10707	88656			772	83307	58032	17914	854//	11709	86712	88630		772	97140	10	+		ir _o	39							
Gatwick	776	00000	30101	19511	00900	11705				776	73204	42054	17913	756//	12708	87630			776	97091	07	if		1d _o ir _o	38							
Thorney Island	871	00401	56051	19112	00900	11806				871	80305	48051	18113	80971	11704	86359	88462		871	00100	09	+		+	37							
Hurn	862	00000	38051	19310	00900	08601				862	83002	30051	18311	854//	10705	82615	86630	88650	862	00070	05	+		+	36							
Guernsey	894	03607	32050	19714	00900	13703				894	20000	56050	18413	25500	11504	82620			894	00120	07	+		+	35							
Wattisham	590	83309	56501	18913	874//	12712	88711			590	83507	11506	16914	871//	14608	88702			590	01111	10	d _o d _o	d _o d _o rrid _o	34								
Gorleston	497	82906	56108	17814	855//	14715	88620			497	83513	58102	16516	854//	15503	88611			497	97131	11	pr _o	id _o	33								
Mildenhall	578	83205	48501	19014	863//	12807	86708	88710		578	80104	48515	17415	872//	14607	88705			578	97131	13	id _o	d _o d _o	32								
Cardington	559	80202	58606	19814	855//	12808	88623			559	83306	26515	18313	863//	13608	88706			559	97121	08	ir _o 1d _o r _o	1d _o d _o d _o	31								
West Raynham	485	83509	28515	18414	872//	13709	88704			485	80212	21505	17314	871//	14604	84702	88704		485	01131	13	d _o d _o	id _o	30								
Wittering	462	83307	58026	19914	854//	11808	84616	88623		462	83406	32636	18513	871//	13605	87702	88704		462	04121	12	ir _o 1dd _o d _o if	rrrrr _o r _o d _o d _o	29								
Boscombe Down	746	00503	48051	19814	00900	10805				746	73002	48051	18912	754//	10504	83718	87650		746	00100	07	+		+	28							
Ross-on-Wye										627	80000	24051	19012	864//	11707	88710			627	00100	06	+		+	27							
Bristol	628	00000	50050	19913	00900	10603				628	70000	40050	19113	755//	11606	81625	87635		628	00110	05	+		+	26							
Aberporth	502	12903	66020	20513	15700	12607	81650			502	10000	48050	19312	10970	10603	81360			502	00120	05	+		+	25							
Rhoose (Cardiff)	715	00206	60050	20511	00900	10803				715	40306	34050	19311	45600	10507	84845			715	00101	07	+		+	24							
Plymouth	827	10000	59051	19114	15500	12709	81625			827	03102	58050	18411	00900	10501				827	00100	05	+		+	23							
Chivenor	707	00000	48020	20311	00900	10703				707	00905	28050	19410	00900	09501				707	00090	08	+		+	22							
St. Mawgan	817	40208	66031	19714	45600	13711	84635			817	00910	58020	18812	00900	09300				817	00110	10	+		+	21							
Culdrose	809	10508	82021	19514	15500	12808	81625			809	00608	62100	18412	00900	09503				809	00110	07	+		+	20							
Scilly	804	10607	83020	19215	00901	14710	81075			804	20907	66030	18013	00901	13503	82075			804	00130	//	ifid _o	+	19								
Elmdon	534	80000	40031	20413	857//	10708	88650			534	83604	30286	19313	863//	12607	82706	88712		534	96111	07	ir _o	r _o r _o ffid _o	18								
Shawbury	414	63603	50101	20913	60951	12706	86359			414	60000	28102	19313	65501	12807	82625	86638		414	00100	07	+		+	17							
Manchester	334	83403	60021	20515	855//	09805	88625			334	73402	40042	19114	757//	10203	87656			334	00130	13	+		+	16							
Squires Gate	318	70000	57042	20815	756//	14709	87642			318	70000	60042	19414	756//	12706	81630	87657		318	00140	12	+		+	15							
Valley	302	00204	59020	21012	00900	11705				302	70206	57021	19614	756//	13705	81735	87656		302	00100	09	+		+	14							
Ronaldsway	204	73402	75031	21413	756//	10607	87633			204	70604	70012	20015	756//	12707	84640	87656		204	00120	08	+		+	13							
Carlisle	222	80000	62022	22514	856//	12702	85635	88656		222	70201	59022	21513	65671	11500	82635	86656		222	00120	12	+		+	12							
Watnall	354	83606	50021	20413	855//	11606	88620			354	83501	17506	19613	872//	12102	88704			354	96121	12	ir _o	id _o d _o d _o	11								
Spurn Head	396	83618	61026	20114	854//	14706	88615			396	80318	32506	18714	864//	14707	88710			396	96121	//	rr	ir _o id _o	10								
Finningley	360	83409	48502	20414	874//	12707	88710			360	83512	40215	19313	863//	12504	88709			360	97130	13	id _o	ir _o id _o	9								
Dishforth	261	83610	48042	21113	864//	11707	88710			261	83612	20612	20112	862//	12602	88703			261	02121												

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

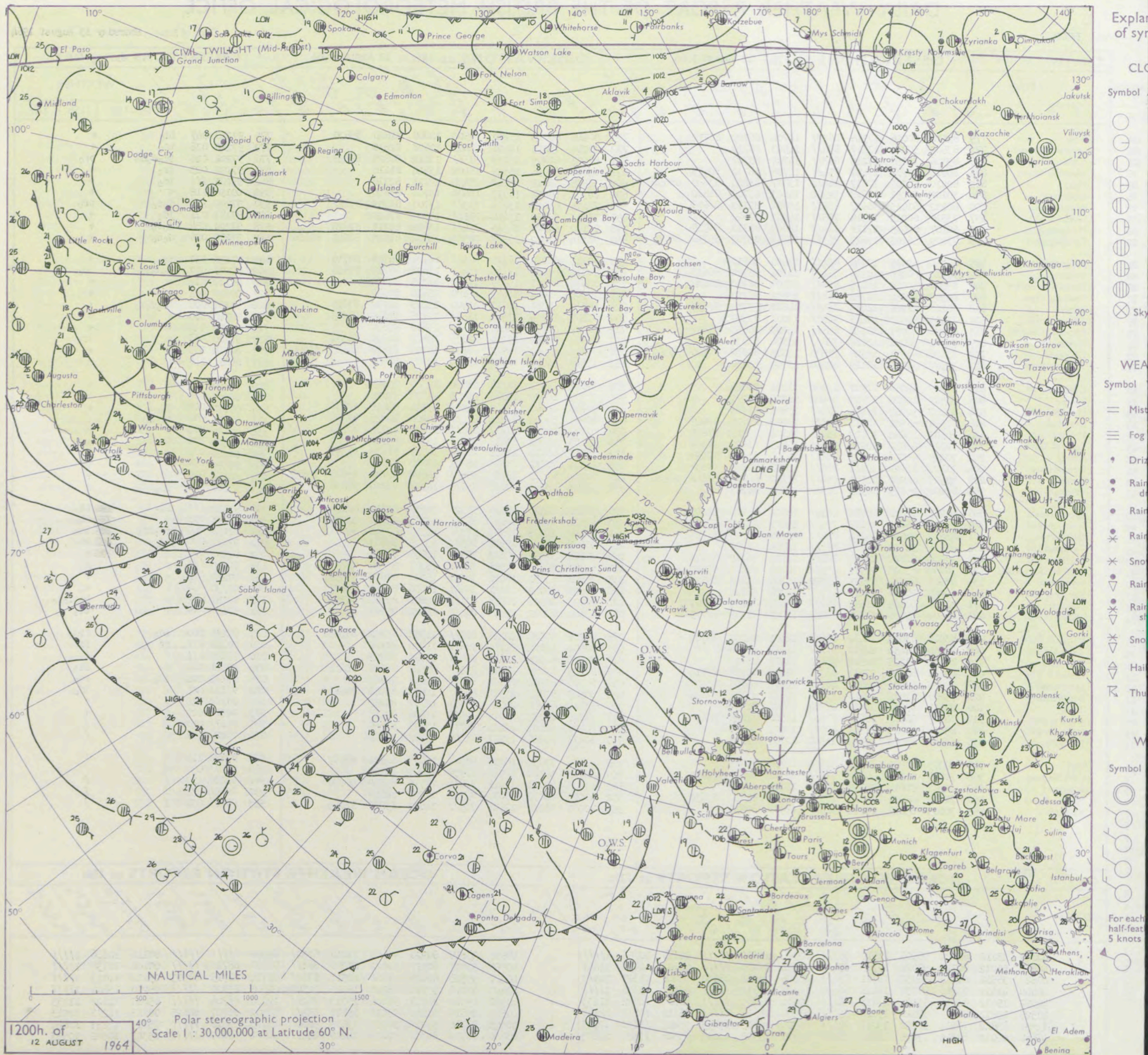
No. 37520

Date of Issue Thursday 13 August 1964

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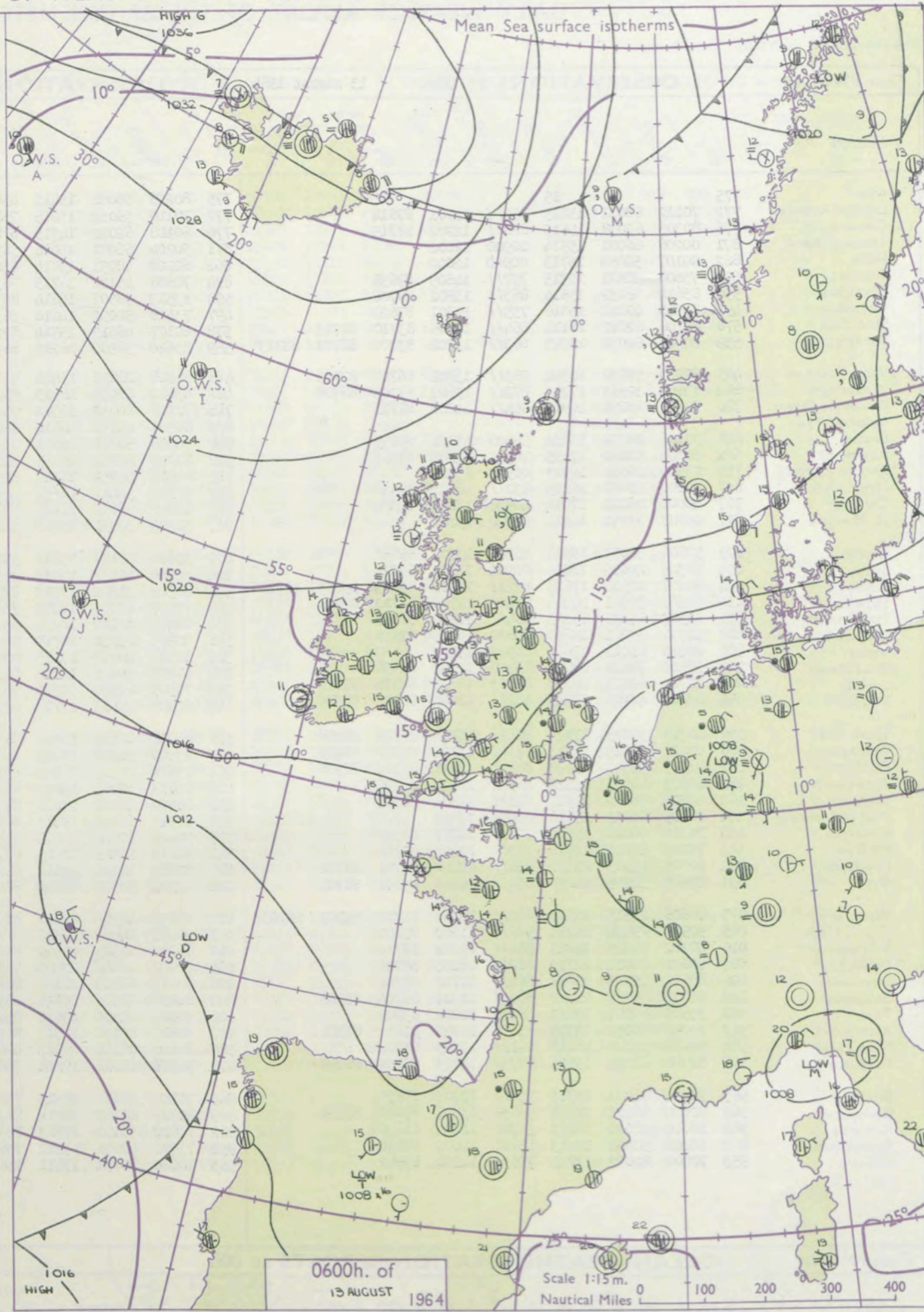
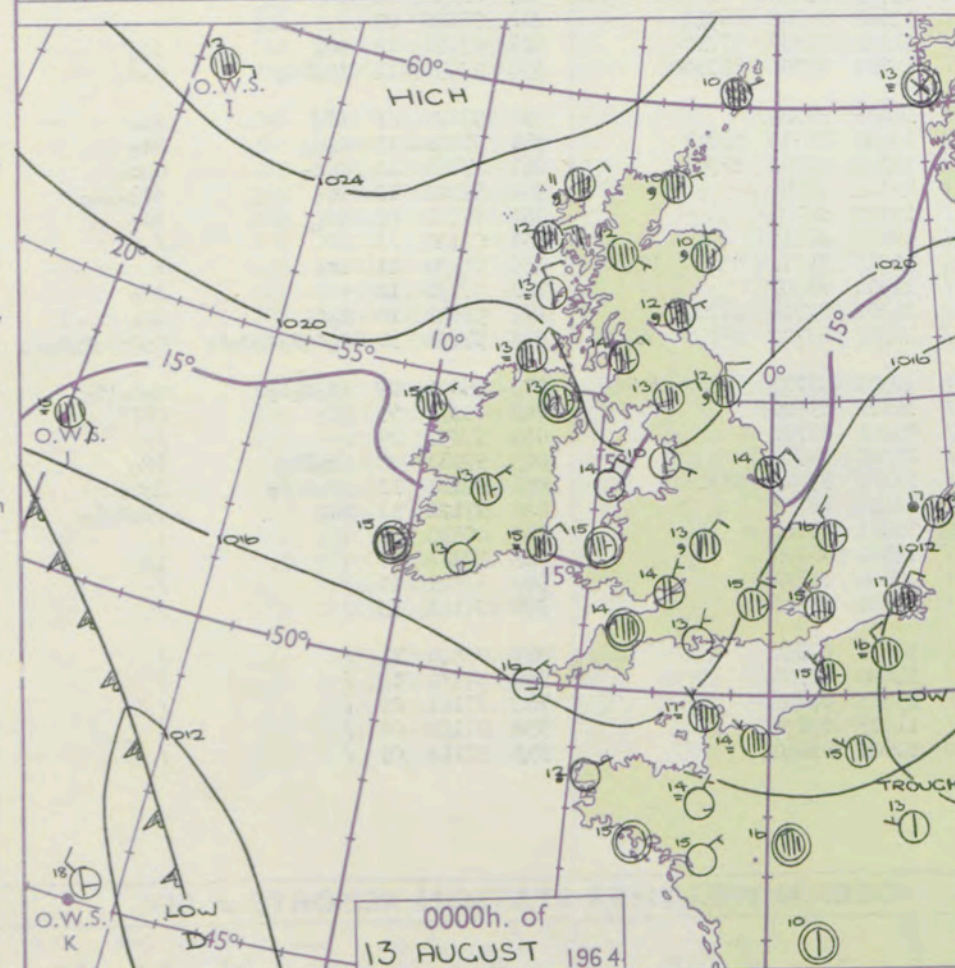
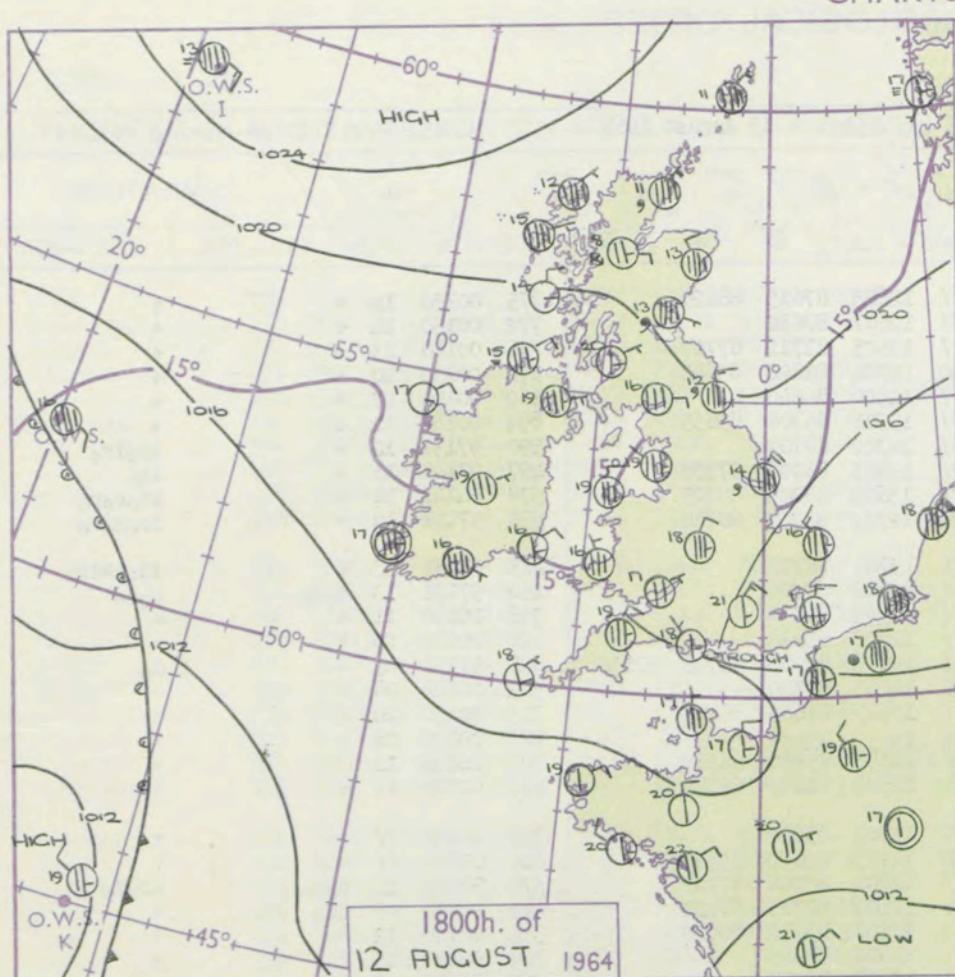
Code FM 11.A		OBSERVATIONS at 12h. 12 August 1964										OBSERVATIONS at 18h. 12 August 1964										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h LChC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h LChC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	82010	60026	17316	863//	14702	86709	88711		775	50315	66015	15220	58500	12608	81820	85630		775	97210	047	1d ₀	+			
London Airport	772	83509	59016	17317	874//	14503	88710			772	30214	75015	15421	28641	12608	82830			772	97210	038	1d ₀	+			
Gatwick	776	83306	30056	17216	863//	14704	88707			776	80208	62805	15119	885//	13612	86825	88635		776	97201	016	1d ₀ d ₀ d ₀	pr ₀			
Thorney Island	871	80210	50212	17617	854//	14706	86710	88635		871	23604	58056	15319	15402	15814	81616			871	97190	023	1r ₀	+			
Hurn	862	80210	58502	17617	885//	13507	81825	83640	88656	862	33505	56015	15718	25430	13711	82718			862	97201	///	1d ₀	+			
Guernsey	894	50109	57051	17618	52300	14803	83709	84812		894	10307	56051	16017	15600	13706	81640			894	00190	118	+	+			
Wattisham	590	60212	61015	16617	654//	14801	82710	85618		590	70114	61028	15716	753//	13701	84709	87612		590	97200	///	d ₀ d ₀	pr ₀			
Gorleston	497	73316	60015	16316	755//	14502	87620			497	73315	58052	15416	755//	14803	87620			497	97181	011	1d ₀	+			
Mildenhall	578	60107	62015	17118	614//	14003	81712	86818		578	70110	66022	16316	754//	13802	85711	87628		578	97200	054	d ₀ d ₀	+			
Cardington	559	73609	56205	17817	763//	14701	83707	85710	86715	559	70114	62022	16617	785//	13604	81825	83645	86656	559	97210	026	d ₀ d ₀	+			
West Raynham	485	60214	62015	17216	654//	13400	86612			485	80115	62032	16415	863//	13706	84708	88710		485	97170	037	1d ₀	+			
Wittering	462	70110	66016	18216	754//	14101	85710	86635		462	70212	61032	17316	754//	13601	86710	87645		462	97201	027	d ₀ d ₀ 1d ₀	1d ₀			
Boscombe Down	746	83308	50052	18416	854//	12601	86710	88620		746	13610	61051	15918	11600	11715	81830			746	00180	014	+	+			
Ross-on-Wye	627	80303	48052	18716	864//	13602	88710			627	10605	24051	16617	15600	13610	81630			627	00190	001	+	+			
Bristol	628	70106	48206	18415	754//	14802	83710	87630		628	40507	40051	16617	145400	13709	82712	83625		628	91181	000	1d ₀ d ₀ r ₀	+			
Aberporth	502	73405	56051	19117	7093/	13001	87359			502	63507	59052	17416	1153/	15706	81820	86359		502	00180	010	+	+			
Rhoose (Cardiff)	715	80806	40051	18318	856//	13807	86635	88650		715	51107	32051	16818	54600	15606	85630			715	00200	024	+	+			
Plymouth	827	72104	56051	17817	726//	13504	87830			827	71904	56052	16216	6263/	14607	86830	86358		827	97200	068	+	1r ₀			
Chivenor	707	73608	62031	18520	38530	12605	81820	82640	87360	707	70000	48022	16920	6853/	14705	83828	85635	87360	707	00210	053	+	+			
St. Mawgan	817	32907	62050	18119	32600	13706	83830			817	13608	56050	16719	15700	12707	81650			817	00210	118	+	+			
Culdrose	809	11009	62050	17720	12500	11801	81820			809	32603	58051	16318	25630	12707	82645			809	00220	102	+	+			
Scilly	804	20509	40020	17719	00902	16704	82075			804	30305	40020	16818	21401	15705	82816			804	00220	108	+	+			
Elmdon	534	80108	30202	19114	773//	13802	87706			534	70108	45041	17218	755//	13714	84620	87650		534	97181	005	1d ₀	+			
Shawbury	414	73310	56582	18818	785//	13705	85820	87645		414	40606	56046	17419	2253/	14706	82825	87359		414	97200	000	1d ₀ r ₀	+			
Manchester	334	70507	40042	19017	754//	11701	83715	87656		334	60507	45022	17717	664//	11605	84715	83656		334	00180	003	+	+			
Squires Gate	318	72706	62052	19220	1853/	15603	81822	87359		318	73105	55042	17819	3563/	15709	83640	87360		318	00200	012	+	+			
Valley	302	70409	66012	19019	784//	14704	81818	87656		302	63611	66012	17619	12630	14709	81830	86359		302	00220	033	+	+			
Ronaldsway	204	71107	75022	19717	785//	13701	81825	87656		204	12301	70012	18318	18501	13610	81820			204	00180	030	+	+			
Carlisle	222	80405	64022	21116	854//	13702	84713	86618	88656	222	60910	65032	19716	654//	14607	81718	83628	85645	222	00180	009	+	+			
Watnall	354	80206	25045	19915	863//	13801	88707			354	83507	48042	17617	854//	14708	84718	88638		354	97180	001	1d ₀	+			
Spurn Head	396	80217	62026	18815	4632/	14101	84708	88459		396	80220	32505	18314	5632/	14704	85708	88460		396	97150	///	1d ₀	1d ₀			
Finningley	360	70111	66015	19117	754//	13801	82715	87618		360	83511	59042	18016	863//	13704	85707	88711		360	97191	009	+	1d ₀			
Dishforth	261	83615	20026	20114	872//	13302	86705	88710		261	80110	20102	18913	872//	12710	86704	88708		261	92151	000	1d ₀ 1r ₀	1d ₀			
Tynemouth	262	83616	58505	20813	863//	12301	86708			262	83615	48505	19912	863//	12609	88706			262	91131	000	1d ₀	1d ₀			
Eskdalemuir	162	70404	62022	21314	724//	12701	86712	87818		162	70104	56052	20413	763//	12602	87706			162	00181	006	+	+			
Mull of Galloway	131	70000	63012	20917	785//	14704	82820	87640		131	62302	60022	19518	35601	13707	83640			131	00200	///	/	/			
Prestwick	135	40508	68011	19921	48600	14704	81830	83656		135	30604	63051	18420	18531	15706	81825	83358		135	00220	075	+	+			
Renfrew	141																									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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3-7
8-12
13-17
additional
per add
48-52



GENERAL SYNOPTIC DEVELOPMENT

A shallow low which developed yesterday in the trough over western Germany has moved westwards to south Belgium without much deepening. With high pressure being maintained to north of the British Isles this has resulted in an intensification of the northeast to easterly gradient over England, while a slack east to northeast airstream persists over Scotland.

Issued at midday Thursday 13

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Cloudy weather with drizzle at times and coastal fog patches will persist in north and east Scotland and in much of eastern England. All other areas will have good sunny periods this afternoon but will become cloudy again during the night. Isolated thundery showers are probable over mountains. It will be warm in the west but rather cool in the east.

OUTLOOK for following 24 hours
Little change is expected.

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

Code FM II.A		OBSERVATIONS at 00h. 13 August 1964										OBSERVATIONS at 06h. 13 August 1964										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			15						775	80208	58022	15415	854//	12603	87615	88625		775	00150	14	+	+			
London Airport	772	70112	68031	15815	754//	12701	87614			772	70110	59032	15015	754//	12607	87612			772	00150	14	+	+			
Gatwick	776	80306	62038	15615	864//	12202	88715			776	80108	62022	14915	874//	12605	81712	87717		776	00140	13	+	+			
Thorney Island	871	00208	66021	15514	00900	12002				871	50204	66021	15014	58500	12704	81820	85645		871	00130	10	+	+			
Hurn	862	00107	50050	15713	00900	12000				862	60108	58051	15614	656//	11500	86640			862	00110	07	+	+			
Guernsey	894	73608	20101	15715	757//	14605	87656			894	70508	45102	14715	763//	15501	85706	85635		894	00141	11	+	+			
Wattisham	590	83612	56032	15814	863//	13802	88708			590	83513	58505	14614	863//	14702	88707			590	97131	12	+	id _o ir _o			
Gorleston	497	73315	60022	15016	755//	15701	87620			497	73418	58052	14016	6637/	15803	86708	87358		497	97141	13	+	ir _o			
Mildenhall	578	80104	62022	16114	864//	12805	83710	88713		578	80107	48615	15514	872//	13603	86703	88705		578	94141	14	+	id _o r _o r _o			
Cardington	559	80106	62032	16915	863//	13702	83709	86711	88713	559	83610	58502	16214	863//	12702	85707	88712		559	97131	14	+	id _o d _o r _o			
West Raynham	485	70213	58032	16314	763//	13702	86707	87709		485	80216	26022	15414	861//	13704	88702			485	01131	13	+	id _o ir _o ir _o			
Wittering	462	83608	32515	17213	872//	13602	87703	88708		462	83612	48035	16513	862//	12602	88705			462	97131	13	d _o d _o	d _o d _o			
Boscombe Down	746	80406	48051	16914	864//	12208	88711			746	70108	58052	16313	764//	11705	87710			746	00130	11	+	+			
Ross-on-Wye										627	80307	48052	16614	864//	12400	88710			627	00130	09	+	+			
Bristol	628	50106	28051	16814	55600	13301	85635			628	70306	50051	16614	753//	13601	82706	86708	87635	628	97131	09	+	d _o			
Aberporth	502	70000	58052	17115	7093/	14801	87361			502	80000	40052	16615	8097/	14605	88359			502	00140	08	+	+			
Rhoose (Cardiff)	715	03506	26051	16913	00900	13801				715	60606	24051	16714	655//	13503	83625	86650		715	00130	10	+	+			
Plymouth	827	70000	28056	16215	757//	14601	87650			827	30606	32051	15115	25730	13694	82656			827	00130	08	+	+			
Chivenor	707	40000	28011	17014	40930	13801	84360			707	60000	28011	16115	5573/	14604	85650	86360		707	00130	11	+	+			
St. Mawgan	817	00707	37051	16414	00900	13802				817	50304	37051	15913	12630	12501	81840	85359		817	00120	11	+	+			
Culdrose	809	50806	58051	15914	55700	13704	85650			809	30607	40101	15611	35700	11702	83650			809	00110	//	+	+			
Scilly	804	10305	40020	16016	00901	15605	81075			804	50904	16031	15015	25530	14703	82623	85360		804	00140	//	+	+			
Elmdon	534	80208	22502	17613	872//	13103	83703	85705	88708	534	80308	34502	17313	873//	12804	83706	87709		534	97131	12	d _o d _o	id _o d _o d _o			
Shawbury	414	80507	32041	18214	854//	12304	84710	88620		414	73407	48045	18013	754//	12603	82715	87623		414	97130	08	id _o	+			
Manchester	334	80507	65031	18213	864//	10205	88712			334	60406	60012	18014	654//	10501	83712	86620		334	00130	12	+	+			
Squires Gate	318	21006	35041	18610	25600	10205	82638			318	80805	65031	18713	854//	11400	88615			318	00100	05	+	+			
Valley	302	00208	61011	17814	00900	13202				302	10511	40020	17113	00901	13707	81070			302	00130	11	+	+			
Ronaldsway	204	10000	70020	18613	15700	12102	81656			204	81006	59021	18714	863//	13102	81709	88712		204	97120	09	+	+			
Carlisle	222	80708	62022	20413	853//	11305	86708	88612		222	70505	62502	20512	763//	11301	84707	87710		222	97120	12	id _o	id _o			
Watnall	354	83602	48206	18013	862//	12000	86705	88716		354	80207	29515	17713	873//	12701	87706	88710		354	97131	12	ir _o id _o	d _o d _o			
Spurn Head	396	80317	59025	17714	6642/	13101	86710	88458		396	80218	10502	17514	863//	14203	88705			396	97120	//	id _o	id _o			
Finningley	360	83610	37515	18313	871//	13702	86702	88703		360	83509	50105	18013	854//	13400	86713	88618		360	91131	13	d _o d _o	id _o			
Dishforth	261	83509	20512	19413	871//	12201	85702	88708		261	83611	28512	19112	871//	12701	84702	88703		261	97121	12	d _o d _o	d _o d _o			
Tynemouth	262	83609	48505	19912	863//	12400	88706			262	83617	32505	19812	863//	12301	88706			262	92122	12	id _o	id _o d _o d _o			
Eskdalemuir	162	80504	28102	20511	861//	11301	88702			162	80403	48502	21010	872//	10102	88703			162	97101	09	id _o	id _o			
Mull of Galloway	131	00509	66011	19614	00900	13303				131	80916	66031	19613	864//	12400	88716			131	01120	//	/	/			
Prestwick	135	70310	56041	19414	7093/	12107	87360			135	70407	62026	20013	48474	11305	81710	83640	85360	135	91130	11	ir _o	+			
Renfrew	141	70609	58041	20714	763//	12103	87706			141	80610	56502	21013	873//	12304	88707			141	97130	12	+	id _o			
Leuchars	171	80705	23515	21012	870//	12102	84701	88702		171	80710	48105	21411	862//	11302	87704	88706		171	91111	10					

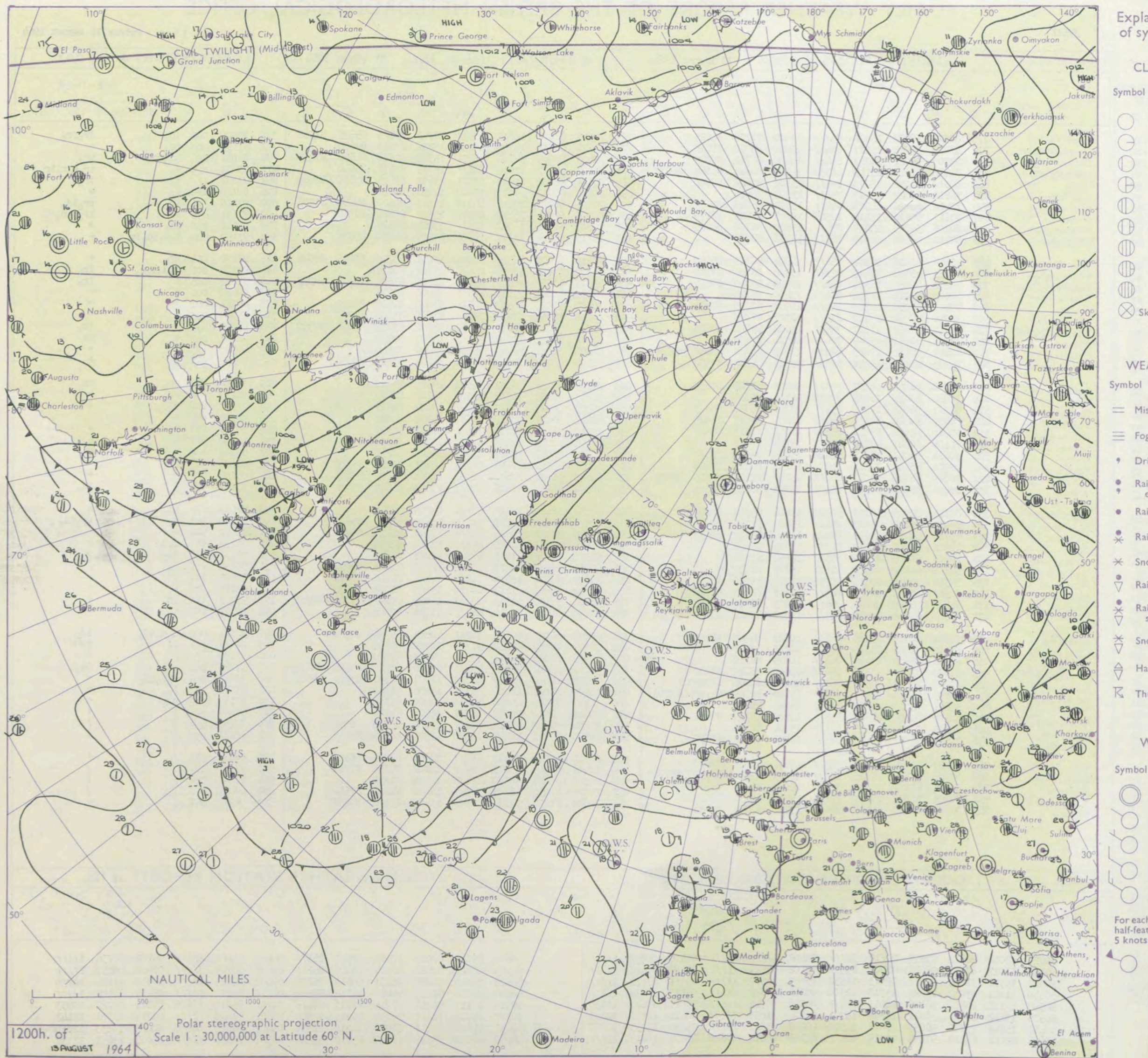
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37521

Date of Issue Friday 14 August 1964

Code FM II.A		OBSERVATIONS at 12h.										13 August 1964										OBSERVATIONS at 18h.										13 August 1964										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s	X _s	E _s	WEATHER													
																																	09h.—15h.	15h.—21h.												
Kew	775	80310	58022	15616	853//	13400	87708	88625		775	70317	66806	14819	5857//	12702	83825	85635	87362	775	97200	002	1d _o		ir _o pr _o																						
London Airport	772	83613	57015	15517	854//	13000	86712	88618		772	73611	60032	14719	58632	13706	83840	83650		772	97190	000	1d _o		+																						
Gatwick	776	83509	59022	14917	854//	14400	86712	88622		776	70403	58805	14616	6847//	15301	82818	86650	87459	776	01181	004	1d _o pr _o		pr _o																						
Thorney Island	871	70312	61012	15119	41532	14803	84822	83364	86072	871	83203	48212	15016	854//	15703	83716	88640		871	03201	015	+		ir _o r _o r _o ir																						
Hurn	862	80310	62032	15718	855//	13301	87620	88640		862	80307	58032	15517	3567//	13601	83635	83360	88465	862	97200	///	+		ir _o																						
Guernsey	894	70612	66022	15417	754//	13205	86616			894	10210	60012	15017	15400	14806	81616			894	00180	020	+		+																						
Wattisham	590	70412	63026	14419	784//	13801	86818	87657		590	70215	60028	15217	48538	14103	82820	84640	87275	590	97210	///	1d _o		pr _o 1d _o																						
Gorleston	497	73617	62026	15118	12548	15207	81825	86275		497	80118	62036	15417	5257//	15801	85821	88360		497	97191	038	+		ir _o d _o d _o																						
Mildenhall	578	80106	59025	15818	854//	15000	86710	88625		578	70208	61022	16017	725//	13204	87820			578	00210	018	1d _o		+																						
Cardington	559	80112	58506	16815	863//	14302	88709			559	60113	59016	16117	22602	13500	82830	85070		559	97190	008	d _o r _o 1d _o ir _o		+																						
West Raynham	485	70116	62016	16317	754//	14204	86711	86650		485	70312	62012	16315	62301	13602	83709	85815	86078	485	97190	018	ir _o		+																						
Wittering	462	80113	59585	17415	873//	13204	86706	88710		462	80112	61036	17516	854//	13101	88615			462	97170	001	d _o d _o d _o r _o		ir _o																						
Boscombe Down	746	80212	61052	16316	854//	12500	85710	88614		746	83611	61022	16017	4557//	12705	81622	84640	88359	746	97180	005	+		ir _o																						
Ross-on-Wye	627	80105	57022	17316	864//	13400	88715			627	80106	48052	17017	864//	14400	88715			627	00180	001	+		+																						
Bristol	628	73407	56055	16617	754//	13000	83715	87625		628	80207	56052	16517	855//	13000	84620	88630		628	00191	001	+		+																						
Aberporth	502	70910	58052	17418	715//	12303	87828			502	70108	58051	17417	786//	13605	81830	87650		502	00190	023	+		+																						
Rhoose (Cardiff)	715	70710	58052	17117	755//	13002	86620	87625		715	70707	55212	16817	5853//	15502	81825	85635	87360	715	97200	014	+		ir _o																						
Plymouth	827	71207	60051	15719	726//	14001	87835			827	71503	59801	15916	725//	14502	87820			827	02191	042	+		pr																						
Chivenor	707	60812	58012	17019	48530	13003	83820	83640	85360	707	40608	58051	16919	45600	13400	84645			707	00200	033	+		+																						
St. Mawgan	817	70203	48052	16218	5263//	15103	85830	87358		817	51506	48052	15818	58400	15704	83818	83650		817	00190	028	jp		+																						
Culdrose	809	71106	56051	16117	785//	14203	82622	87635		809	32703	57058	16317	31500	14500	83820			809	97180	013	pr _o		pr _o																						
Scilly	804	30806	40051	16021	30930	16304	83364			804	50403	40051	16318	25501	15202	82628	85075		804	00210	086	+		+																						
Elmdon	534	80211	56055	17316	854//	13701	86711	88615		534	70309	58012	17517	754//	13604	84615	87650		534	97170	000	d _o d _o		+																						
Shawbury	414	80407	59042	18316	884//	12801	86815	88625		414	60804	56042	18018	5853//	13603	84823			414	00190	000	+		+																						
Manchester	334	60410	61012	18417	65400	11002	81715	86622		334	70210	58022	18218	755//	11601	87625			334	00200	038	+		+																						
Squires Gate	318	71106	68021	19217	754//	13102	87617			318	51111	62012	19218	58500	13701	81820	85630		318	00180	011	+		+																						
Valley	302	50614	58041	18219	25402	15003	82617	85075		302	10312	56041	18317	11601	14501	81830			302	00200	122	+		+																						
Ronaldsway	204	70914	65042	19515	754//	13104	82713	87618		204	60807	65042	19117	28401	14805	81818	85075		204	00180	057	+		+																						
Carlisle	222	70809	74015	21017	684//	13202	82715	83625	85635	222	60808	66032	20618	58531	13804	81823	85633		222	00180	066	+		+																						
Watnall	354	80806	56022	17915	854//	13101	86713	88625		354	80506	58045	17916	855//	13603	86620	88630		354	97171	000	+		1d _o																						
Spurn Head	396	80215	48025	18215	5642//	15202	85710	88460		396	50318	48012	18215	41501	14705	84825			396	97160	///	1d _o		+																						
Finningley	360	80312	66025	18517	854//	13400	81715	88619		360	70212	59212	18517	754//	13602	81616	87620		360	97180	001	+		ir _o 1d _o																						
Dishforth	261	83610																																												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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obscured

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and snow

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shower

and snow
shower

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shower

nderstorm

IND

Wind
speed
(knots)

Calm

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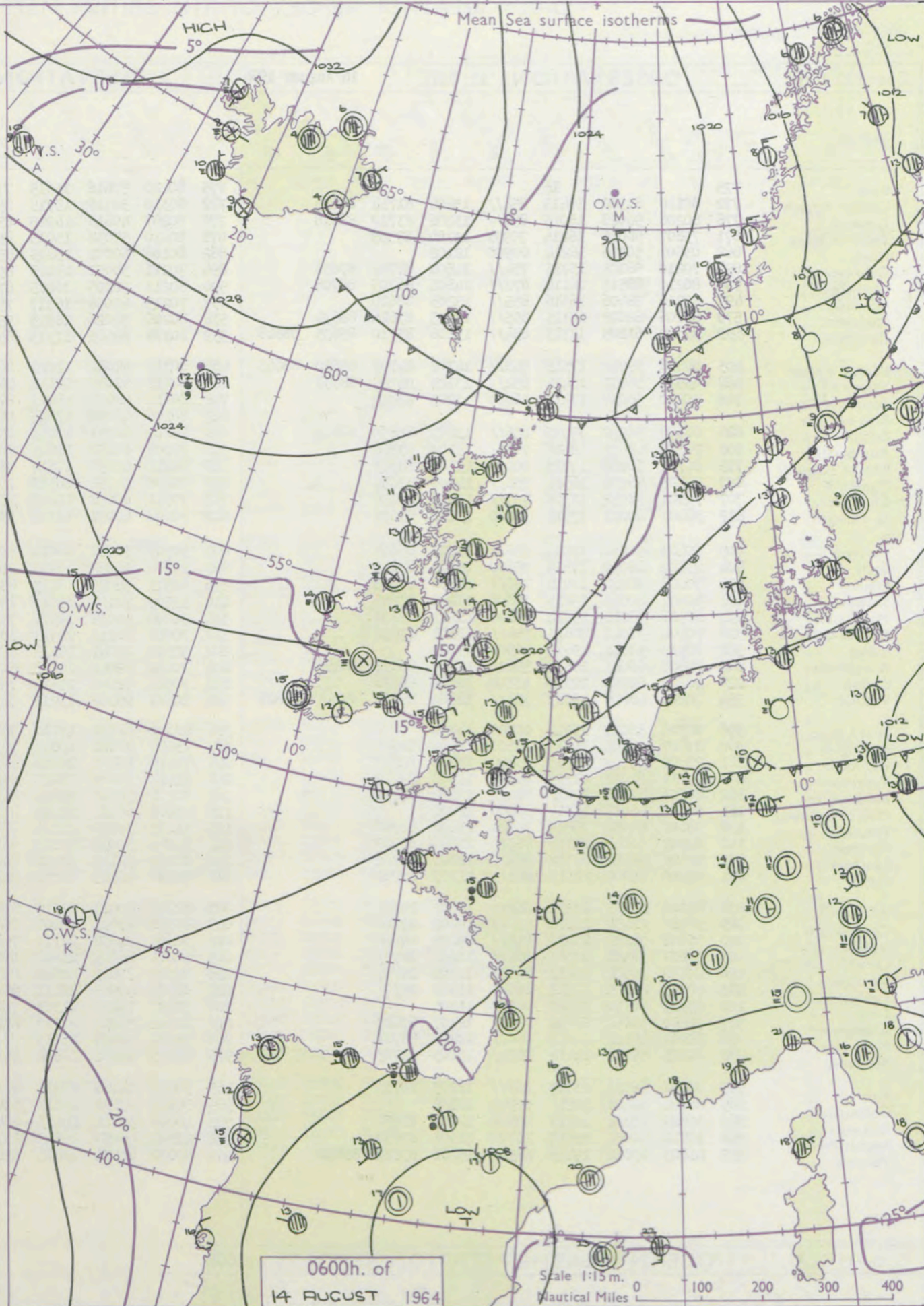
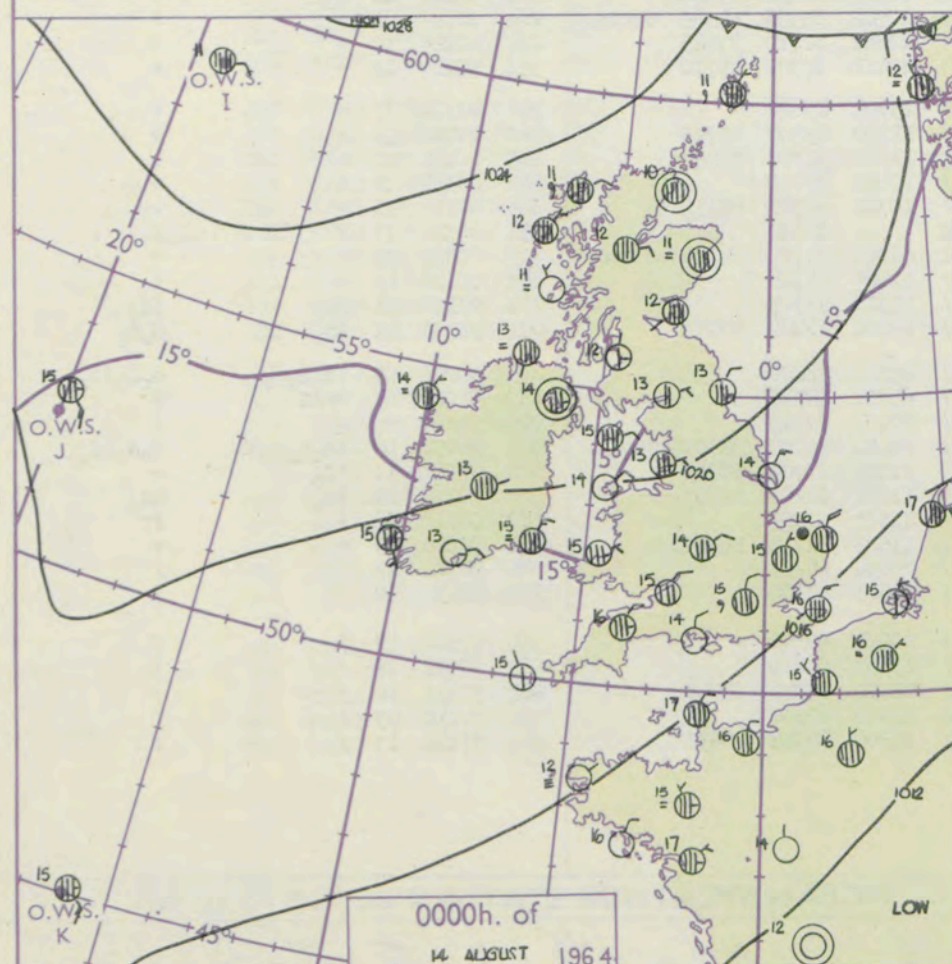
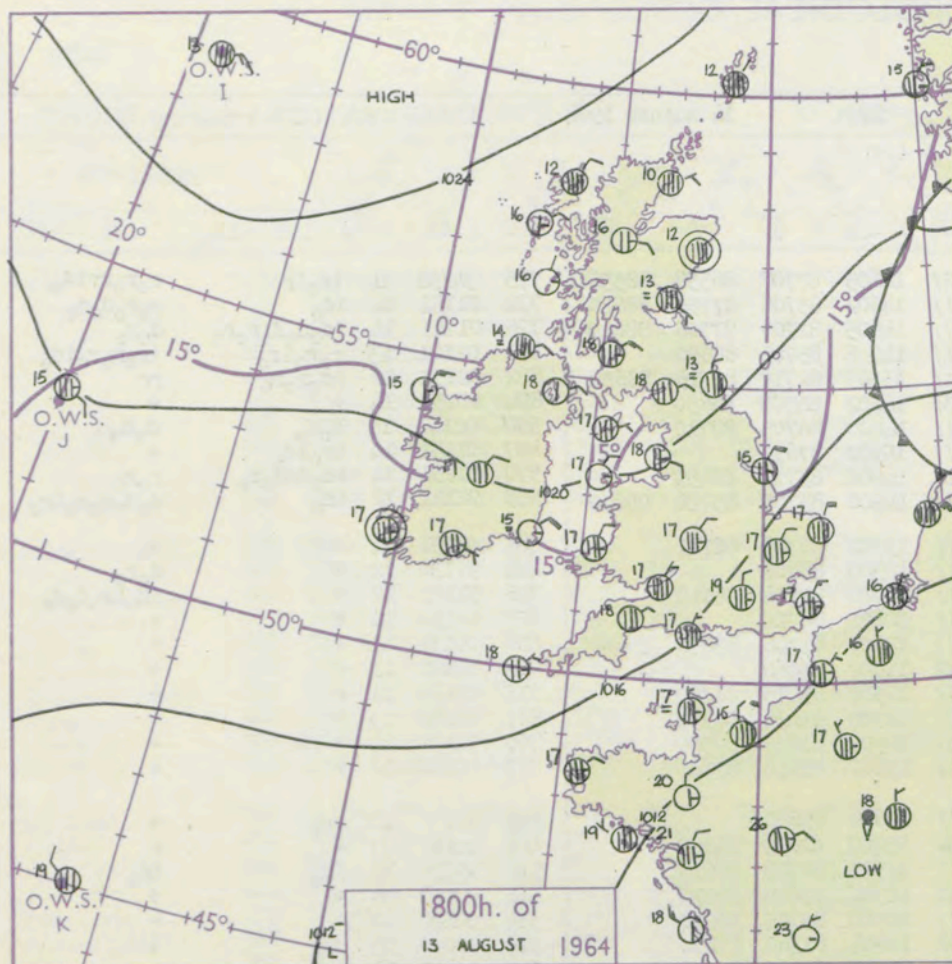
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Friday 14 August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Pressure has remained high over Iceland and Greenland and comparatively low over the continent, where the centre which was over South Belgium has drifted south over eastern France and filled. A weak cold front has moved south in the northerly airstream over the Norwegian Sea, and will continue south into northern England and northern Ireland by midday tomorrow. Another cold front has crossed the North Sea from Denmark and will continue southwestwards across most of southern and southeast England.

Northern Scotland and all eastern districts will be cloudy and rather cool with drizzle at times but clearer weather will spread slowly south over Scotland tonight. Southwest Scotland, northern Ireland, northwestern areas of England and Wales will be warm with sunny periods and isolated showers. Remaining districts will be mainly cloudy with a few sunny intervals and temperatures near normal.

OUTLOOK for the following 24 hours.
Little change.

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

Code FM 11.A		OBSERVATIONS at 00h.								14 August 1964								OBSERVATIONS at 06h.								14 August 1964								OBSERVATIONS during NIGHT					
Station		iii	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d app	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d app	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	iii	RRT _n T _g T _g	WEATHER																	
																							21h.—03h.	03h.—09h.															
Kew	775				16						775	80210	57616	15615	77321	14603	87707	86358	88556	775	94151	14	ir _o ir	r _o r _o rrid _o															
London Airport	772	80110	61502	16415	854//	13204	81714	88634			772	80310	50516	15715	853//	14602	83706	87708	88620	772	01151	14	id _o	r _o r _o d _o d _o															
Gatwick	776	80206	56028	16015	854//	13201	83710	88618			776	80207	40616	14915	853//	14605	81706	87708	88620	776	01141	14	id _o d _o d _o r _o r _o	d _o r _o															
Thorney Island	871	73607	58016	16214	7097//	13184	87359				871	80410	59032	15015	853//	14606	85709	88650		871	01141	13	r _o r _o ir _o	ir _o r _o r _o id _o															
Hurn	862	03609	56016	16214	00900	12102					862	80108	60032	15815	854//	13503	82712	85715	88630	862	92131	12	id _o r _o r _o	rr															
Guernsey	894	70210	56101	15715	754//	14804	82712	87656			894	70211	50052	15115	6533//	14602	84708	86650		894	00150	14	+	+															
Wattisham	590	80210	48515	16114	872//	14801	86705	88708			590	80211	58205	16015	872//	14400	86705	88710		590	02141	14	d _o d _o	d _o d _o															
Gorleston	497	80218	58606	16516	855//	15203	88620				497	70215	60036	16317	756//	15500	87630		497	01151	14	ir _o id _o	+																
Mildenhall	578	80206	62022	17115	855//	13103	83624	88634			578	80206	58026	16815	5542//	14400	85712	88459		578	01151	14	id _o ddd _o r _o	r _o r _o															
Cardington	559	83609	61205	17715	854//	13206	85710	85635	88648		559	80109	59586	17315	853//	14500	83708	85712	88630	559	92141	12	id _o	d _o d _o d _o r _o ir _o															
West Raynham	485	80316	59012	17515	853//	14102	84709	85620	88645		485	80314	62032	17015	863//	13701	86708	88711		485	00151	14	+	+															
Wittering	462	83510	56032	18414	852//	13103	86705	88650			462	80113	61012	18114	863//	12300	88706		462	97130	12	+	d _o r _o																
Boscombe Down	746	30210	58056	17413	36400	11205	83712				746	80211	48602	16413	873//	12706	82708	88710		746	92131	12	+	id _o ir _o d _o d _o															
Ross-on-Wye											627	80106	48052	17814	864//	12603	88710		627	00130	12	+	+																
Bristol	628	60308	56052	17715	656//	13205	83630	86656			628	70214	50051	17213	753//	12607	81708	85630	86650	628	00131	11	+	+															
Aberporth	502	70605	48052	18815	7093//	13102	87360				502	70708	61052	18615	70932	11502	87360		502	00140	11	+	+																
Rhoose (Cardiff)	715	80708	56052	17815	8093//	13102	88363				715	70511	62052	17614	3567//	12500	83635	86360		715	00130	12	+	+															
Plymouth	827	70405	56058	16916	756//	14801	87635				827	70208	54052	16515	1563//	12702	81635	87359		827	00150	13	+	+															
Chivenor	707	70504	58052	17916	757//	13001	87656				707	70511	60052	17615	3563//	12502	83635	87360		707	00150	14	+	+															
St. Mawgan	817	30407	40051	17915	35600	13102	83635				817	70404	40051	17115	5573//	13807	85650	87360		817	00140	12	+	+															
Culdrose	809	50403	56258	17214	556//	13202	85645				809	50707	56051	16814	557//	12604	85650		809	97131	10	pr _o	+																
Scilly	804	23402	48050	17515	25600	15101	82640				804	50508	40051	16415	25630	15707	82630	84360		804	00150	//	+	+															
Elmdon	534	70408	56042	18414	756//	12801	87636				534	80311	58025	18413	853//	11502	86708	88615		534	97130	12	id _o	id _o															
Shawbury	414	30304	40042	19813	35600	11205	83645				414	53509	28101	19611	15641	11501	81640	85070		414	00110	06	+	+															
Manchester	334	20506	58011	19814	25600	11103	82630				334	70000	56031	19513	754//	10500	85715	86630		334	00120	10	+	+															
Squires Gate	318	70604	38041	20813	756//	12103	87631				318	70000	60111	20311	10938	11604	81360	87270		318	00090	05	+	+															
Valley	302	00512	58040	19614	00900	13103					302	50510	40041	19413	15732	12503	81650	83360		302	00120	11	+	+															
Ronaldsway	204	80808	60041	20815	5562//	13108	85633	88459			204	70104	62041	20513	60971	12502	85358	84365	86075	204	00100	09	+	+															
Carlisle	222	40805	62011	22113	45500	12202	84626				222	70506	62021	21614	754//	12801	82718	87625		222	00120	10	+	+															
Watnall	354	70206	48015	19613	753//	12105	82706	85715	87625		354	80307	29102	19213	863//	12400	87707	88710		354	00120	11	+	+															
Spurn Head	396	00316	48011	19514	00900	14204					396	50316	61031	19114	55400	13601	85620		396	00120	//	+	+																
Finningley	360	23607	48105	20013	25600	12202	82630				360	73509	37101	19811	763//	11500	85709	88713		360	00110	08	+	+															
Dishforth	261	23608	19102	21113	25800	13205	82657				261	73410	19101	20713	753//	13500	82708	87650		261	00120	10	+	+															
Tynemouth	262	70111	61012	21713	764//	13102	87712				262	83514	48102	21213	864//	12603	88710		262	00131	12	+	+																
Eskdalemuir	162	80201	62032	22612	864//	10102	88712				162	80201	58012	22111	863//	10702	88709	88712		162	00111	11	+	+															
Mull of Galloway	131	00510	66011	21914	00900	12206					131	40905	66021	21712	45600		84630		131	00120	//	/	/																
Prestwick	135	33602	64031	21612	20941	11106	82360				135	71003	30050	21209	76001	08704	81700	83702	86706	135	00080	05	+	+															
Renfrew	141	80505	56041	22713	863//	12206	88707				141	80000	50042	21813	863//	11605	88708		141	00120	11	+	+																
Leuchars	171	82302	48052	22712	862//	11201	88704				171	82106	32105	21712	862//	11503	88703		171	97111	11	id _o	id _o																
Dyce	091	80000	19102	22511	861//	11705	88702				091	83408	40515	22211	862//	10602	84704	88705		091	91101	11	id _o	d _o d _o															
Wick	075	80000	40205	23310	862//	10802	88703				075	82904																											

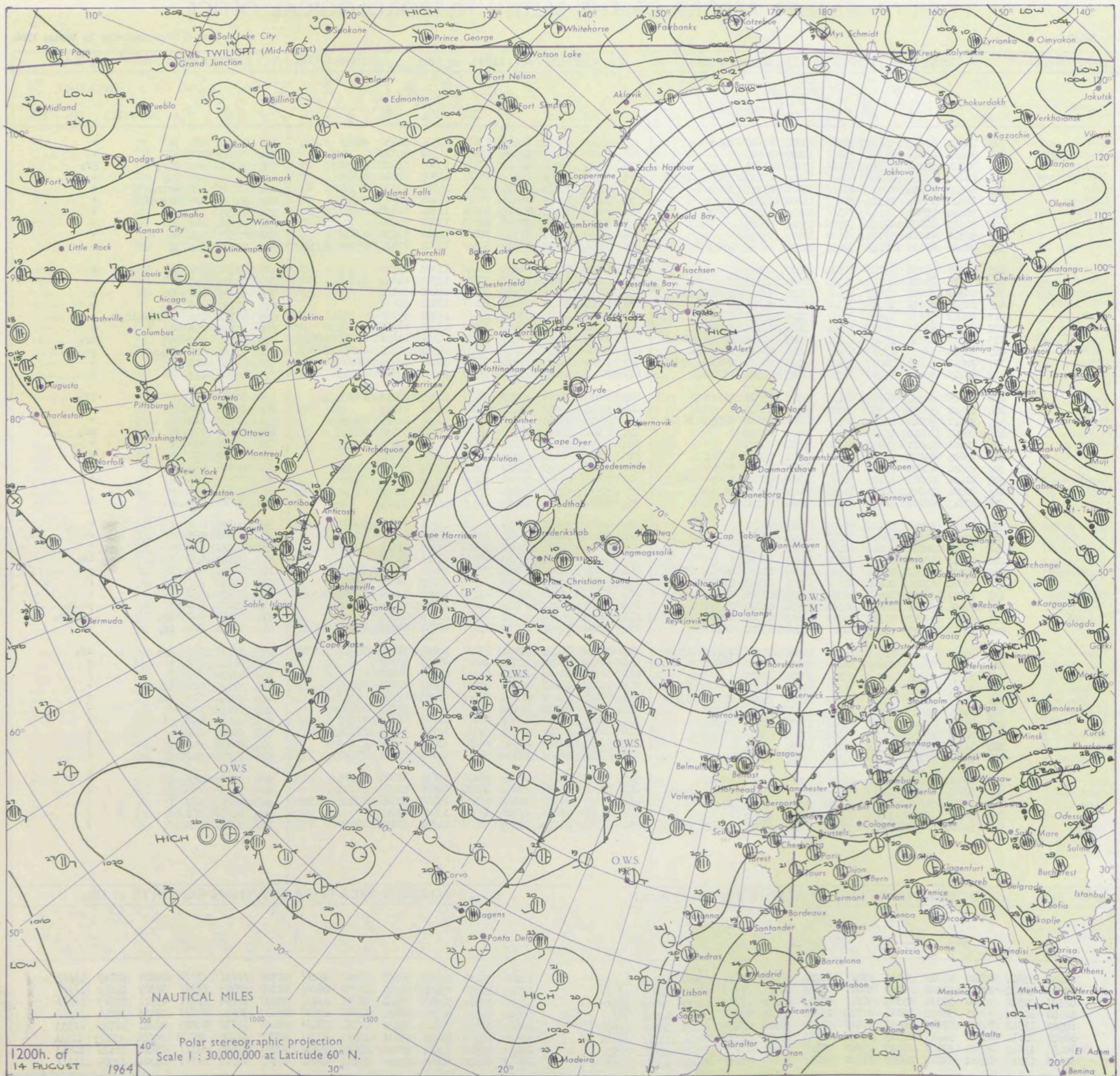
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37522

Date of Issue Saturday 15 August 1964

Code FM 11.A		OBSERVATIONS at 12h. 14 August 1964										OBSERVATIONS at 18h. 14 August 1964										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	70310	62025	16618	78511	13304	81820	87630		775	60608	64022	16420	636611	13304	81830	86645	82935	775	97210	026	jp	+		
London Airport	772	70411	63026	16319	75511	13400	86626			772	50610	66012	16120	48632	11302	84830			772	00220	021	+	+		
Gatwick	776	70511	65016	15718	78411	15102	85819	85630	87650	776	70612	70028	16117	78511	13303	81820	87656		776	91191	001	doro	pro		
Thorney Island	871	80408	61016	15918	68471	16103	85815	85635	88359	871	60707	62032	15919	68511	15303	81824	86640		871	91211	005	ido	+		
Hurn	862	80309	56016	16017	85411	15001	85712	88620		862	70207	70012	15919	32631	14103	83830	87358		862	01200	111	rriroro	+		
Guernsey	894	80211	11505	15515	86011	15200	85701	88702		894	70210	57055	15617	76211	16206	84703	86705		894	95171	006	idoidf	+		
Wattisham	590	70410	74022	16519	78511	12602	83825	87645		590	70509	70022	17017	58631	12302	81830	85650	86362	590	00191	111	+	+		
Gorleston	497	30515	62021	17218	32500	15101	83825			497	30216	64030	17417	22505	15001	82820			497	00200	102	+	+		
Mildenhall	578	50311	74012	17121	58500	10703	85825			578	70608	69021	17518	78611	12206	81830	87645		578	00220	044	+	+		
Cardington	559	70609	62156	19119	78631	12804	82830	87650		559	70314	70032	17019	28551	12302	81828	85358	87360	559	00210	013	jp	+		
West Raynham	485	60318	69031	17719	61500	10400	86825			485	50413	61041	18116	42440	13302	83818			485	00190	096	+	+		
Wittering	462	30415	74016	18120	38530	10803	82828			462	70511	74021	18317	78511	12305	81825	87650		462	00210	050	+	+		
Boscombe Down	746	80312	61026	17016	85411	13102	82710	84616	88632	746	70309	66036	16519	55771	11400	85650			746	97191	000	iro	+		
Ross-on-Wye	627	80508	60022	18217	78511	12400	85825			627	83502	57028	17218	85611	13603	88630			627	97190	000	pro	+		
Bristol	628	80412	56612	17816	86311	13204	83709	88713		628	80106	59026	17217	85611	13500	88640			628	97171	000	irorooido	+		
Aberporth	502	60710	61052	18817	21532	12804	82820	85075		502	73610	58052	18417	70971	13400	87358			502	00180	051	+	+		
Rhoose (Cardiff)	715	80613	62052	18016	65471	13003	81618	86645	88359	715	80402	67026	17417	85411	14301	81618	85625	88640	715	91170	004	iro	iro		
Plymouth	827	80310	59056	17017	88511	14201	83825	88640		827	80108	56218	16717	65531	14801	82625	84645	88360	827	91181	000	idodo	proiro		
Chivenor	707	70511	58022	18017	75531	13103	86629	86648	87365	707	70905	62022	17818	35771	14802	83650	87460		707	00180	000	+	+		
St. Mawgan	817	60110	58052	17419	42531	13703	84820	85360		817	70108	59052	17317	75511	14001	83625	87645		817	00190	013	+	+		
Culdrose	809	70609	60052	16719	68411	12802	83818	84650		809	60707	56018	16917	68411	13703	83818	86645		809	97191	005	+	pro		
Scilly	804	40406	56031	17519	35601	15102	83635			804	10205	56020	17517	11400	14101	81812			804	00200	098	+	+		
Elmdon	534	70411	70012	18618	58551	12201	82822	83650	86362	534	60609	70022	17918	38670	10500	81833	83656		534	00190	012	+	+		
Shawbury	414	70307	64042	19418	72631	10804	87830			414	73608	56042	18318	78531	13801	85828	86645		414	97200	014	+	pro		
Manchester	334	51208	66021	19221	52500	09804	85825			334	70603	62022	18218	75611	11703	81635	87650		334	00210	038	+	+		
Squires Gate	318	73605	65022	20317	78511	13702	85822	87645		318	73605	58042	19018	75711	14704	87650			318	00190	007	+	+		
Valley	302	70620	63042	19818	38578	12201	82828	88460		302	70308	61022	18817	25831	12601	82657	87359		302	00210	026	+	+		
Ronaldsway	204	81404	63042	20616	38437	13400	81816	83656	88275	204	80000	65042	19318	30937	13610	83365	88270		204	00180	024	+	+		
Carlisle	222	70801	74021	20920	18535	13808	81825	86362		222	72507	74032	19420	18656	14504	81840	85359	87275	222	00220	094	+	+		
Watnall	354	60913	66012	18519	62500	12804	86822			354	10910	74011	18417	18530	11104	81825			354	00210	078	+	+		
Spurn Head	396	60317	57012	20117	65600	15105	86630			396	40610	59021	19615	16501	14701	81720	84075		396	00170	111	+	+		
Finningley	360	50409	62031	19619	52501	12802	85826			360	20810	66011	18918	10931	12301	81360			360	00210	081	+	+		
Dishforth	261	70510	80021	20418	68511	13802	86825			261	50906	74011	19019	48501	14705	81828	84657		261	00210	043	+	+		
Tynemouth	262	50211	58012	21415	45601	12201	84635			262	80510	66022	20513	85511	12704	88620			262	97151	030	+	ido		
Eskdalemuir	162	70000	62052	21016	12584	13806	81824	84362	87072	162	70607	80032	19118	78531	14607	82825	86638		162	00201	050	+	+		
Mull of Galloway	131	70000	63031	21616	48531	13401	81825	84637		131	60000	63022	20317	35501	13705	83625	83360		131	00190	111	/	/		
Prestwick	135	72707	56022	20617	18332	13505	81708	85360	87075	135	72407	40052	19216	11788	13607	81850	85359	87275	135	00190	052	+	+		
Renfrew	141	61004	32042	21217	56301	13704	81709	85715		141	80307	36042	19219	45771	15705	84650	87360		141	95201	026	+	priroro		
Leuchars	171	81106	62025	21314	86211	12603	81705	83709	88718	171	81107	61202	20712	86211	11702	88705			171	97151	000	ido	idodo		
Dyce	091	83410	75205	21913	86311	10000	83709	88711		091	83608	70022	20713	85411	09704	81612	85615	88622	091	97141	000	ido	+		
Wick																									

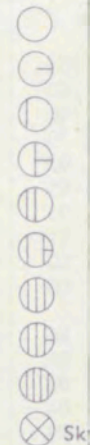
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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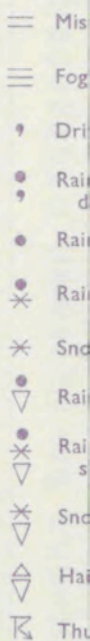
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Symbol

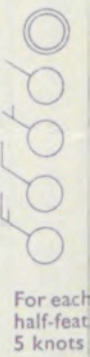


WEA

Symbol



Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

UD
Cloud
Amount
(oktas)

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

Obscured

ATHER
Weather

izzle
and
drizzle

h and snow

h shower

h and snow
shower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

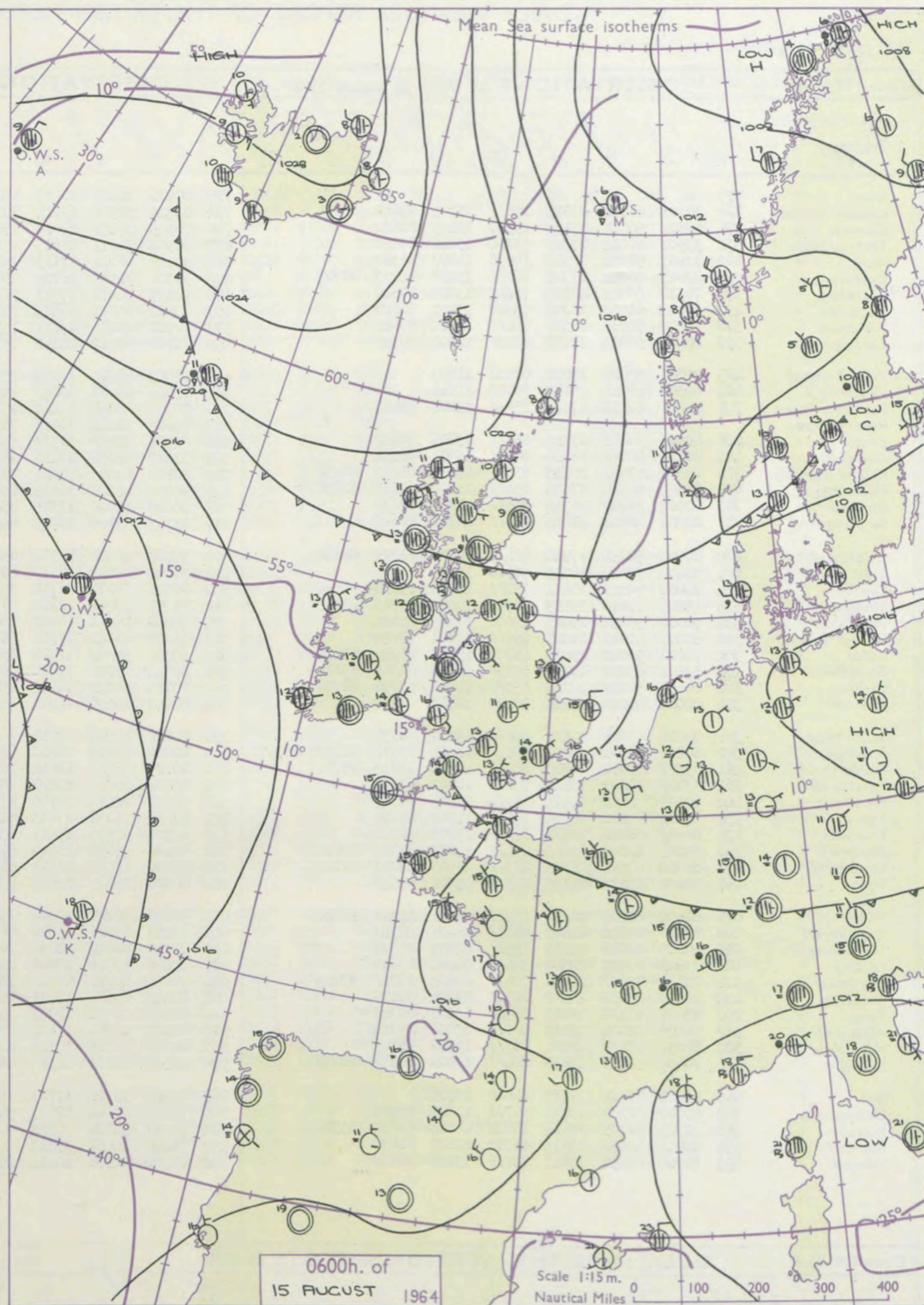
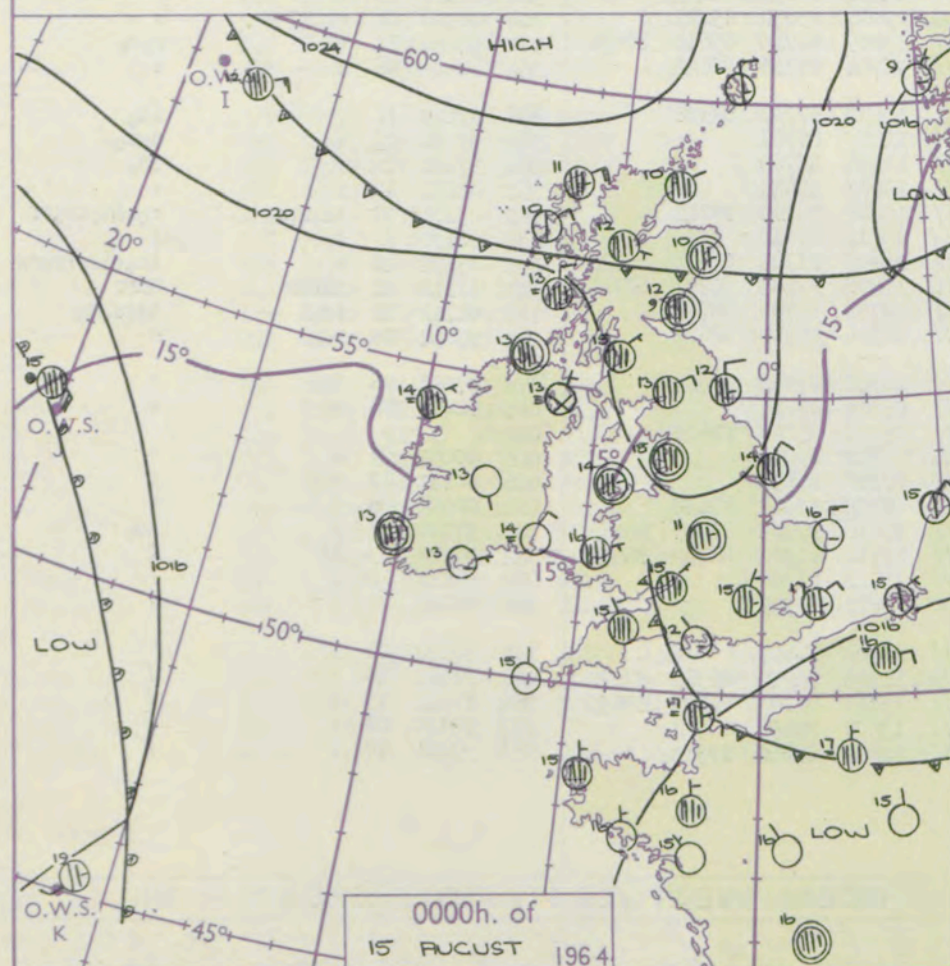
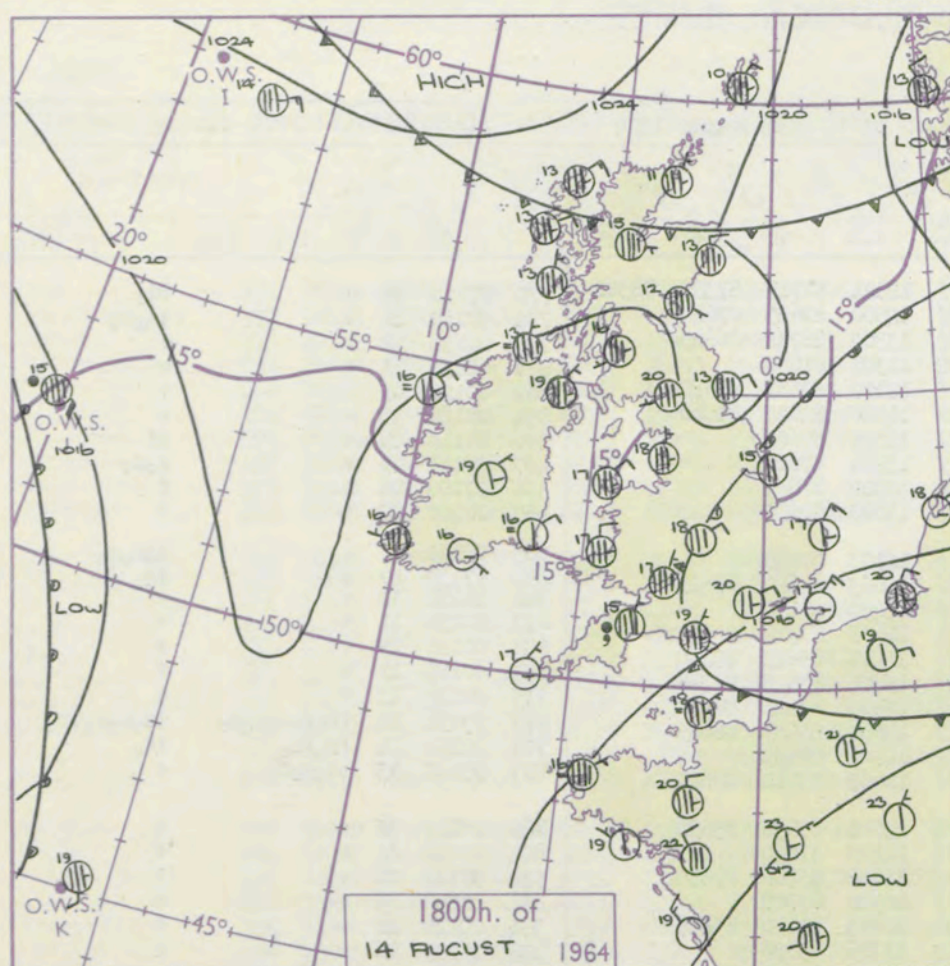
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additional
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Saturday 15

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The low pressure centre on the Continent has continued to drift south and is now over the Mediterranean. A complex low pressure area persists over northern Scandinavia. The associated cold front which has crossed most of Scotland will make further progress down the North Sea, but will move little over Scotland and northern England. The cold front from the east which moved west across southern England will remain over Devon and become weaker.

Dry and cool in northern Scotland with some sunny intervals. Dull and cool with rain or drizzle over the rest of Scotland, northeast and southwest England. Cloudy with occasional drizzle and a few sunny intervals inland in east, southeast England and the Midlands, rather cool. Dry with sunny periods and normal temperatures in remaining districts.

OUTLOOK for following 24 hours

More general rain spreading to western areas - little change elsewhere.

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

Code FM II.A OBSERVATIONS at 00h. 15 August 1964										OBSERVATIONS at 06h. 15 August 1964										OBSERVATIONS during NIGHT					CONV TA °C	
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s M _{CH}	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s M _{CH}	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			16						775	80206	66022	17115	16471	12501	81717	87359	88362	775	97150	12	+		Ido	40	
London Airport	772	70205	66031	17815	75611	11105	87610			772	80306	59582	17214	75671	12500	81635	87640		772	97140	11	+		IdoRo	39	
Gatwick	776	23501	58011	17613	25500	12105	81620			776	70205	56051	17015	75411	13302	86712	86645		776	00131	09	+		+	38	
Thorney Island	871	53501	66012	17315	55700	13002	85650			871	20303	56011	16613	15732	12301	81650			871	00131	11	+		+	37	
Hurn	862	13402	58051	17512	10930	11107	81360			862	70205	56011	17113	75611	12302	83635	84650		862	00120	09	+		+	36	
Guernsey	894	83605	56102	17715	86211	15207	85703	87705		894	30306	32101	16714	25632	14500	82645	83360		894	00140	13	+		+	35	
Wattisham	590	70310	60022	18513	75611	13005	87649			590	90107	04472	17611	91111	11501	89103			590	00110	09	+		1f	34	
Gorleston	497	10113	64010	18216	15500	13101	81620			497	73610	64021	16915	75511	13704	87625			497	97141	11	+		dodo	33	
Mildenhall	578	70000	58031	18512	75611	11102	87646			578	70000	48281	17811	75511	10302	87625			578	97100	08	+		f	32	
Cardington	559	80207	58021	17613	80931	12004	88360			559	73005	58012	18112	75711	11000	87650			559	00120	09	+		+	31	
West Raynham	485	00308	59021	19012	00900	11203				485	72802	66011	17613	75511	12703	87620			485	91110	07	+		Idddodo	30	
Wittering	462	00308	56021	19112	00900	11801				462	73404	69021	18613	75511	11603	84620	87625		462	97130	07	+		Ido	29	
Boscombe Down	746	80607	62032	17815	85811	12004	88657			746	70305	48052	17413	75711	12400	87650			746	00130	12	+		+	28	
Ross-on-Wye										627	70602	48052	16913	76431	11603	87710			627	00130	11	+		+	27	
Bristol	628	80307	50052	17915	85711	13106	88650			628	70206	57052	17513	55431	12000	85615	85360		628	00121	09	+		+	26	
Aberporth	502	80703	56052	18616	80971	15801	88358			502	71410	62032	17216	18571	15806	81825	87358		502	00150	11	+		+	25	
Rhoose (Cardiff)	715	80508	62056	18115	85511	13002	84625	88656		715	70808	62052	17414	75511	12500	82625	87650		715	00140	13	+		+	24	
Plymouth	827	83407	56516	17615	85411	15000	82715	88636		827	80000	48106	16415	85511	14606	84627	88645		827	93151	14		1r0r0r0dodo	IdodoR01r0	23	
Chivenor	707	80000	58022	18316	85611	13803	88635			707	80000	48026	17315	85611	14602	88635			707	94151	14		1r0Ido	Ido	22	
St. Mawgan	817	80305	40051	18415	85511	14702	88623			817	81703	35105	16915	85411	14605	83710	88640		817	93140	13		Idodo	+	21	
Culdrose	809	80000	56052	17916	88411	14401	84818	88640		809	70000	40102	16914	65619	13501	83630	85650		809	00140	12	+		+	20	
Scilly	804	03602	58010	18215	00900	15803				804	70000	40031	16715	85611	14705	87640			804	00140	11	+		+	19	
Elmdon	534	70000	60021	19411	75711	10105	87650			534	70703	58012	18711	75311	11606	85706	87650		534	97110	08	+		+	18	
Shawbury	414	41203	61018	19513	20931	11003	82363	83075		414	71307	37041	18512	76311	10502	87708			414	00090	05	+		+	17	
Manchester	334	20000	56021	19313	25600	10202	82640			334	70000	38041	18012	55682	10803	81630	85656		334	00110	10	+		+	16	
Squires Gate	318	80000	50042	19315	85711	13801	88650			318	61406	26042	17713	55702	11706	85656			318	00120	10	+		+	15	
Valley	302	70000	59042	19014	55702	13804	85656	87075		302	80000	56042	17314	65771	14704	86656	88459		302	00140	13	+		+	14	
Ronaldsway	204	53601	63042	19312	10938	10803	81362	85275		204	60504	63041	17411	35738	09606	83650	85275		204	00100	08	+		+	13	
Carlisle	222	80609	58032	20213	85311	12801	83706	88650		222	80705	58022	18412	85411	11609	84715	85630	88650		222	94121	11	+		R0R0	12
Watnall	354	00000	48010	19710	00900	10400				354	80000	19102	18212	85411	11704	86716	88620		354	00100	06	+		+	11	
Spurn Head	396	80208	63021	20114	85611	13201	88630			396	80210	24502	18613	76321	12602	87708	88558		396	97110	11	+		Ido	10	
Finningley	360	80000	56101	19913	86411	12001	83711	84713	88717	360	80000	48502	18513	87311	12603	88707			360	92131	09	+		dodo	9	
Dishforth	261	83507	37052	20213	86411	12801	83712	88714		261	80107	23052	18812	86311	11604	88709			261	97120	12	+		Ido	8	
Tynemouth	262	73609	74025	20812	75611	10002	87630			262	83202	58022	19212	85511	10603	88625			262	00121	12	+		+	7	
Eskdalemuir	162	80302	32102	20411	86211	11501	88703			162	80101	62215	18710	87311	10608	86706	88710		162	03101	09		IdoR0R0	R0Ido1r0rr	6	
Mull of Galloway	131	33602	63011	20014	35600	12702	83630			131	81402	58031	17813	86411	13711	88718			131	00130	11	/	/	/	5	
Prestwick	135	80303	56042	18915	86411	13703	88711			135	82702	22959	17413	83211	13603	81705	85708	85920	135	15132	10	+		1r0tlrrrrR0R0	4	
Renfrew	141	80609	62048	20113	85411	12201	82710	88621		141	80608	32659	18112	87211	11606	82705	86707	87711	141	11111	11		tlrRR	RRrr	3	
Leuchars	171	80000	63505	20512	86311	10503	83707	88711		171	80000	48515	18411													

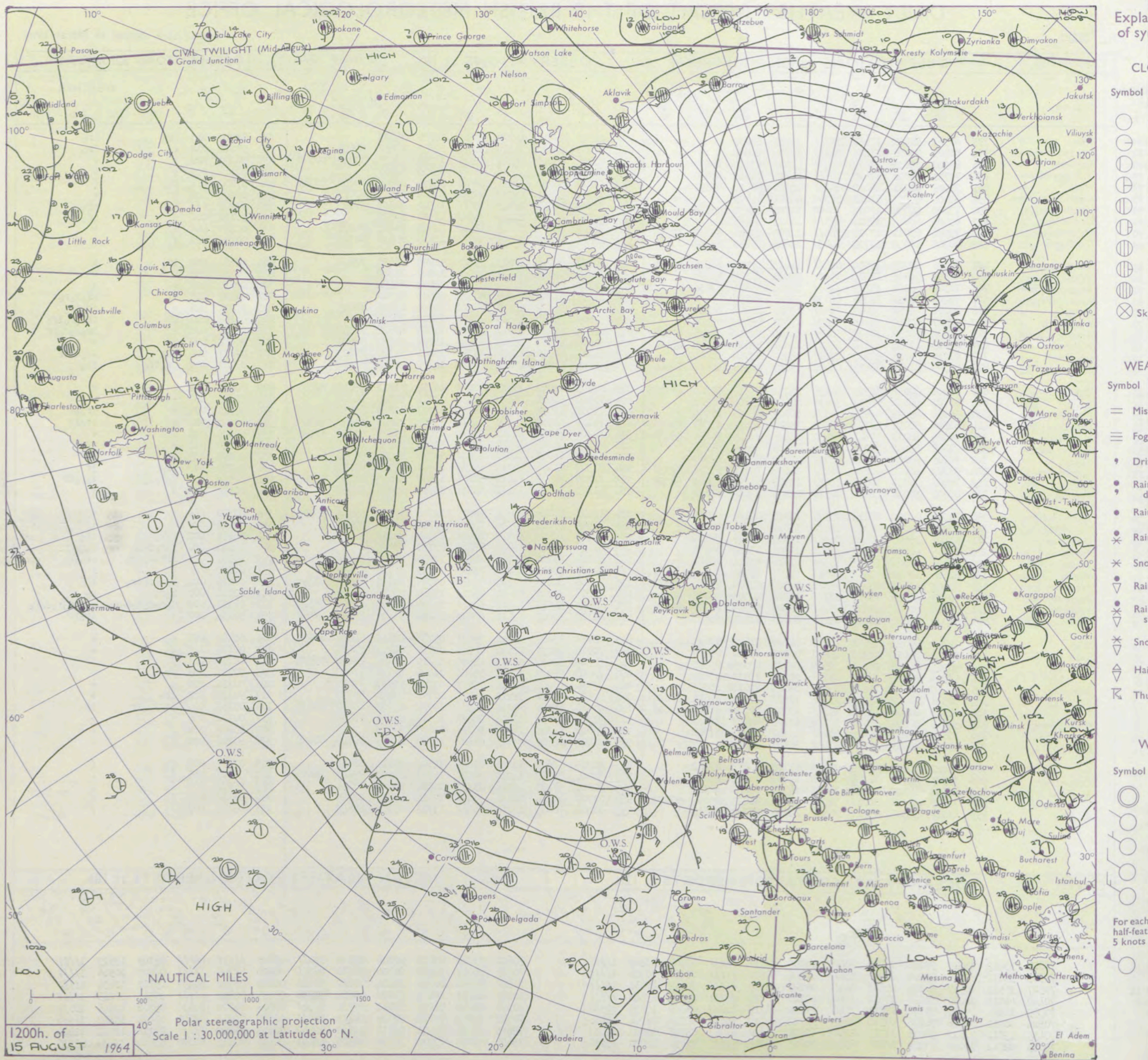
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37523

Date of Issue Sunday 16 August 1964

Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _d T _d app	SS	WEATHER								
																							09h.—15h.	15h.—21h.							
Kew	775	80305	59026	17817	85711	12500	88650			775	21801	59011	16220	28600	14706	81835			775	97210	015	1r0		1r0							
London Airport	772	80805	59026	17817	85711	12701	88650			772	51503	60012	16219	38631	12706	81830	83656		772	97210	012	+		1r0							
Gatwick	776	80907	65022	17418	88411	14801	83815	88631		776	80905	65021	16519	35537	13502	81625	83650	86362	776	00200	020	+		+							
Thorney Island	871	70701	62021	17420	78511	15201	85823	87650		871	71903	69022	16518	75811	15703	87657			871	00210	023	+		+							
Hurn	862	71707	62011	17419	78511	14400	86822	87650		862	82005	56032	16217	68571	15704	81825	86650	87360	862	97200	111	pr0		+							
Guernsey	894	53507	60051	17419	58300	14101	84809			894	70205	58051	16317	10942	14804	81360	87075		894	00200	036	+		+							
Wattisham	590	73002	80034	17019	78600	11706	85830	85656		590	71105	63258	16915	78511	14500	84828	87645		590	97200	111	+		pr0							
Gorleston	497	83505	66022	17916	85511	12103	88625			497	70109	64025	17015	75511	13706	87625			497	97170	002	+		id0							
Mildenhall	578	73504	69011	17717	78511	12801	83822	85635	87656	578	60202	69031	16617	11502	12605	81825	86078		578	00190	046	+		+							
Cardington	559	70505	66032	17719	62631	11605	86830	83359		559	40605	62011	16419	35730	12808	83650	84365		559	00200	021	+		+							
West Raynham	485	80106	82205	17914	85411	11000	82712	84615	88622	485	70407	82012	17015	75511	11705	81620	87625		485	97160	000	id0		+							
Wittering	462	80606	62015	18316	88411	12801	81818	88630		462	10507	62011	16617	10930	12707	81360			462	00180	034	+		+							
Boscombe Down	746	71307	66022	17319	78511	12704	85825	87650		746	82105	61052	16517	85711	14604	88650			746	00210	022	+		+							
Ross-on-Wye	627	70706	66021	17219	61631	11608	86830			627	82805	48602	15317	80521	14603	88520			627	01221	048	+		1r0r0r0							
Bristol	628	70000	62052	17019	78511	13504	84820	86650		628	82605	57052	15517	88511	14604	83825	88640		628	97211	026	+		id0ir0							
Aberporth	502	73207	62032	16718	52631	13400	85832	87359		502	80000	50212	15315	86411	15807	88718			502	01191	011	+		1rr0r0ir0							
Rhoose (Cardiff)	715	71005	60052	17617	58471	14400	82818	85635	87358	715	82404	58602	15917	75571	14605	87625	88359		715	95181	005	+		1r0r0r0rr							
Plymouth	827	81613	48052	17118	65471	14001	82615	85635	88460	827	81608	48052	15917	85511	15706	84625	88635		827	00190	003	+		+							
Chivenor	707	81510	56025	17817	37471	15500	83710	88460		707	81205	40216	15916	85311	15811	85708	88625		707	07171	000	id0		1r0RRir							
St. Mawgan	817	82705	58802	16817	68431	15601	82710	84818	86640	817	72105	58058	15617	60978	14709	86362	87270		817	03181	008	pr0ir0		1r0							
Culdrose	809	72408	62052	16719	52436	14000	85816	83360	86272	809	72905	60052	15317	58471	14714	81812	85640	87358	809	00200	012	+		+							
Scilly	804	61701	56031	16921	32531	14501	83820	85362		804	62302	58022	15318	18531	15711	81820	86360		804	00220	065	+		+							
Elmdon	534	60000	65022	17918	31571	10707	83828	86080		534	71408	65032	15919	58631	11707	81835	85650	86360	534	97211	071	+		1r0ir							
Shawbury	414	61906	61042	17319	32582	10610	83827	83365	85075	414	71205	61042	15219	55672	12607	85640	85360	86365	414	01211	062	+		1r0ir							
Manchester	334	62104	58012	17318	58632	11605	83835	84656	85362	334	81206	57022	15418	38671	13605	81835	83650	88459	334	00200	028	+		+							
Squires Gate	318	71208	56042	17518	55731	13805	85650	87358		318	71206	61012	14918	25771	12709	82650	87359		318	97220	031	+		pr0							
Valley	302	72703	59042	17119	35731	13202	83656	87360		302	81902	59042	14917	22531	14710	82825	88360		302	00200	033	+		+							
Ronaldsway	204	71302	50042	16816	76231	15803	82704	87707	87358	204	71303	21406	14815	16006	14708	81700	87275		204	97170	007	1r0		1f							
Carlisle	222	70405	58026	18016	35431	13805	81715	83640	86358	222	71205	58019	16415	58671	12607	82835	84650	87360	222	01171	006	r0r0r0r0		toR0rr							
Watnall	354	80000	56042	18115	88511	12704	82820	87635		354	61105	56042	16517	55731	13705	85656	85360		354	00180	004	+		+							
Spurn Head	396	70504	82012	18815	75511	13701	84620	87650		396	81407	66022	17614	58671	12704	82825	85630	88359	396	00170	111	+		+							
Finningley	360	80000	56045	18415	85411	13604	84714	88617		360	72505	57042	16716	75511	13708	83625	87645		360	00160	000	+		+							
Dishforth	261	81402	56605	18114	86311	12503	82709	88710		261	81407	40502	16515	80971	13708	88458			261	94161	000	r0r0		1r0							
Tynemouth	262	80805	66026	18812	31571	11803	83820	88358		262	81409	74022	16613	85511	11711	88625			262	03142	000	r0r0d0d0		r0r0rr							
Eskdalemuir	162																														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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Wind
speed
(knots)

Calm

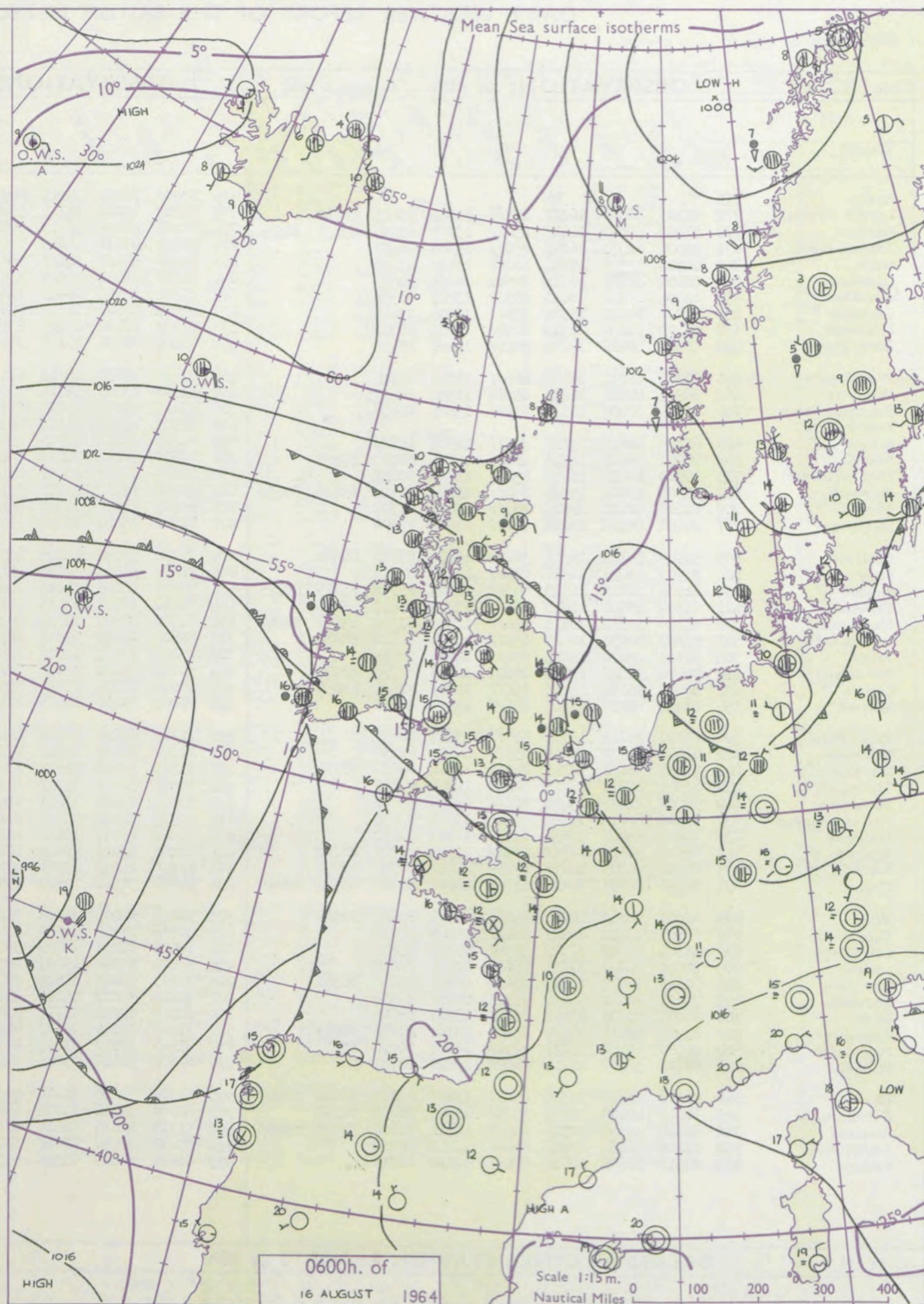
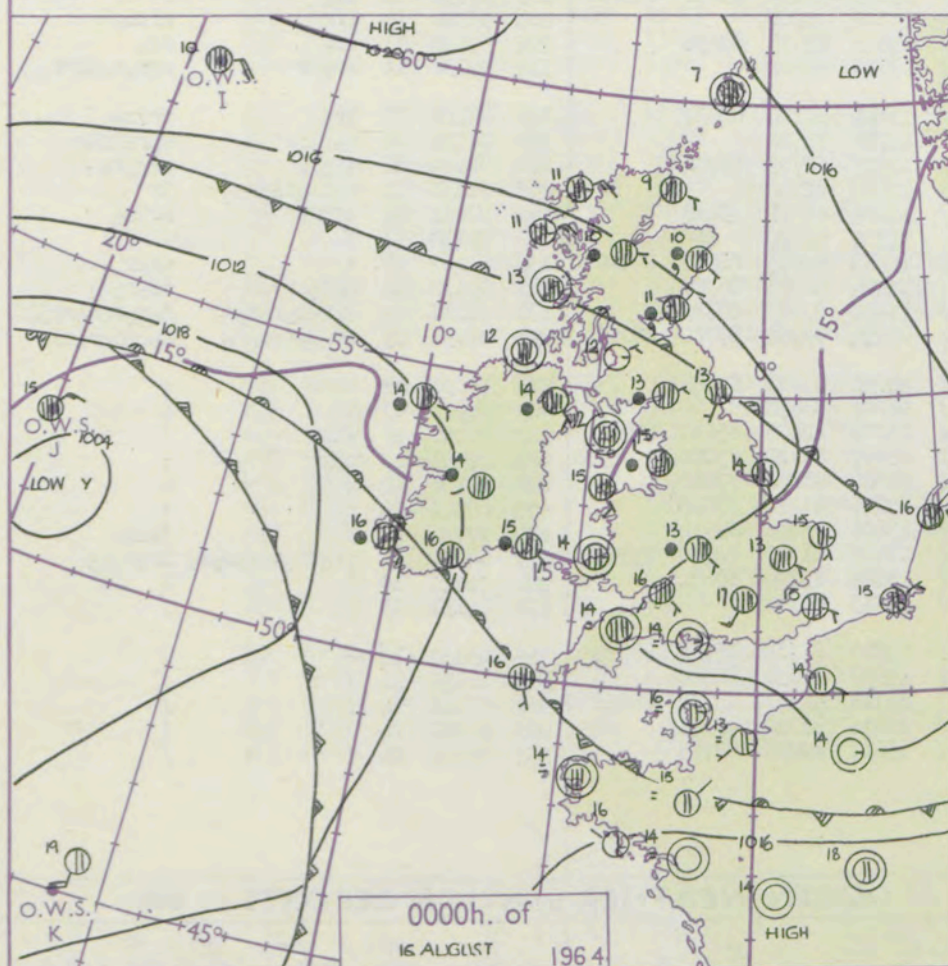
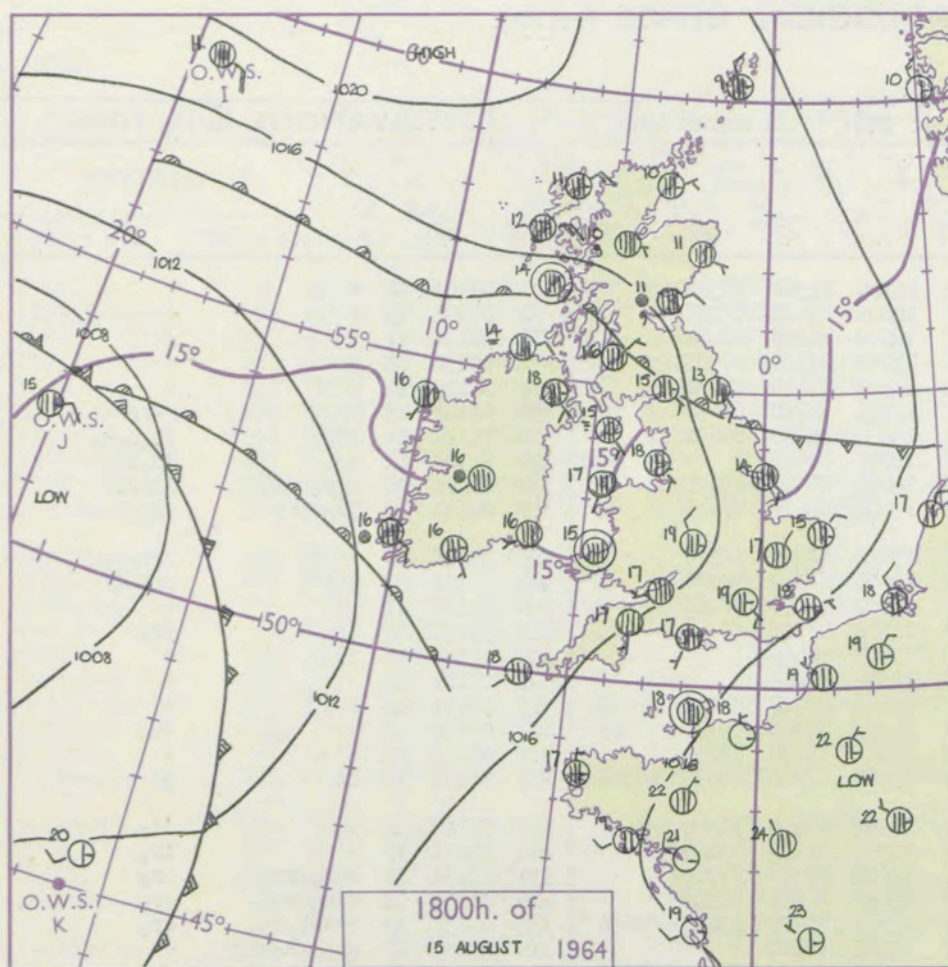
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additional
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 16

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The cold front from north Germany across the North Sea to Scotland is not expected to make further southward progress and is becoming a northward moving warm front. A wave depression has moved rapidly eastwards south of latitude 45° north and has deepened considerably; this depression is now moving northeast towards the British Isles.

Rain over eastern England will die out and rain over parts of Scotland will move north. Other parts of the British Isles will be mainly dry at first, but rain will reach southwest England later today and spread northeast across Ireland, Wales and much of England. Rather cool in the north and rather warm in the southeast.

OUTLOOK for following 24 hours

Unsettled. Rain or showers at times in most districts. Temperatures near normal.

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

Code FM 11.A										OBSERVATIONS at 00h. 16 August 1964										OBSERVATIONS at 06h. 16 August 1964										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station																														WEATHER										
Kew	775				16					775	80000	70022	15215	80971	12605	81360	88362	775	00140	11	+		+	40																
London Airport	772	82103	58026	16217	85511	12503	85625	88640		772	71302	61022	15115	55671	12605	85645	87358	772	00150	13	+		+	39																
Gatwick	776	81402	56022	16415	85411	13805	81616	83635	88656	776	80601	40102	15713	80971	12602	84359	88464	776	00130	11	+		+	38																
Thorney Island	871	80000	62032	16415	85811	15303	88657			871	80901	61031	14814	80971	13708	83359	88365	871	00130	12	+		+	37																
Hurn	862	10000	42101	15714	16400	13807	81710			862	70000	40101	14413	55611	13507	85640	87070	862	00120	10	+		+	36																
Guernsey	894	40000	32101	16315	00902	15704	84075			894	81507	05464	14215	85011	15709	84700	88650	894	00140	12	FF		FFff	35																
Wattisham	590	61006	20101	16613	60930	13807	86359			590	81304	48585	16014	85411	13504	85618	88630	590	91121	11	id _o		id _o d _o r _o	34																
Gorleston	497	71704	64022	16515	75511	13806	87625			497	81602	62606	16315	85511	14701	88623		497	94141	11	+		id _o ir _o	33																
Mildenhall	578	81103	61032	16313	80971	12805	88359			578	81102	48622	15414	85311	14608	86707	88625	578	20121	08	r _o r _o rrrRR		RRrrir	32																
Cardington	559	80000	58216	16214	80921	13605	88458			559	71504	58036	15115	75611	13604	84630	87645	559	02141	13	ir _o r _o r _o		ir _o	31																
West Raynham	485	61205	66031	16712	66411	11801	86714			485	81810	48636	15613	67421	13618	86712	88518	485	04101	06	+		rrr _o r _o	30																
Wittering	462	80902	48601	16213	85511	11704	88627			462	81407	23606	14714	87211	13606	83703	88708	462	11121	09	rrf		rrfRRf	29																
Boscombe Down	746	80000	37102	16514	85711	13801	88650			746	81105	37052	15013	65711	13609	86650	88462	746	00130	11	+		+	28																
Ross-on-Wye										627	82105	24052	14114	86311	14605	88708		627	93131	10	ir _o		pr _o	27																
Bristol	628	81505	40026	15116	85511	14504	88627			628	61405	40022	13915	65600	13503	86645		628	97141	11	ir _o		+	26																
Aberporth	502	70000	32026	14514	26471	14704	82718	87460		502	70000	28012	12915	70971	14506	87362		502	00141	13	+		+	25																
Rhoose (Cardiff)	715	80000	60056	15015	85811	15806	88657			715	81705	34052	13815	85311	15802	85707	87712	715	96141	12	ir _o		+	24																
Plymouth	827	81506	23102	15516	85411	15802	81710	83615	88632	827	71107	19212	13515	35331	15706	81708	83620	827	97150	13	+		ir _o	23																
Chivenor	707	81205	40032	15516	85311	15804	88709			707	81203	28022	14315	85411	14501	84710	88634	707	00141	14	+		+	22																
St. Mawgan	817	91508	02454	15414	91111	14804	89100			817	81707	13404	13815	55171	15502	83702	85635	817	97131	13	ff		ff	21																
Culdrose	809	51903	50102	15315	36470	15802	83712	84360		809	71804	56056	13415	25771	14502	82650	87360	809	97140	12	+		ir _o	20																
Scilly	804	81703	48031	14516	85411	15807	88614			804	51607	56016	12116	21471	14711	81814	85460	804	97151	11	+		ir _o	19																
Elmdon	534	81506	30615	15513	86311	13705	85708	85715	88725	534	71805	24026	14414	76271	14602	82703	87705	534	02131	13	r _o r _o rrd _o r _o		ir _o	18																
Shawbury	414	81104	56606	14915	85611	13802	87637	88656		414	71402	20106	13614	25771	13504	82656	87359	414	01131	12	r _o r _o rrir _o		ir _o	17																
Manchester	334	81405	50612	14814	85411	12806	81712	85629	88647	334	81302	40602	13314	65371	13604	83708	83630	334	05131	13	rrRRr _o r _o		ir _o	16																
Squires Gate	318	82808	50658	14615	85511	14701	84620	88638		318	81406	19106	13114	86311	14505	88708		318	13131	13	pr _o r _o r _o RRrr		+	15																
Valley	302	81505	48026	14115	85411	14805	88614			302	81204	48021	12614	75471	13603	82613	87650	302	97130	10	ir _o		+	14																
Ronaldsway	204	80000	30042	14112	26207	12705	82703	88270		204	90000	01472	13113	91111	13500	89100		204	97110	10	iffFF		ffid _o	13																
Carlisle	222	80605	56602	15213	85611	12709	84635	88650		222	70000	28106	13713	75611	13505	83635	87656	222	97121	11	ir _o		ir _o	12																
Watnall	354	81204	48612	16113	85511	12805	88620			354	81002	08466	14413	87111	13605	88702		354	92131	11	ir _o rr		rrr _o r _o RRff	11																
Spurn Head	396	61710	74012	17314	65611	13601	86630			396	81710	66616	15414	66421	13711	86710	88557	396	01121	11	ir _o		rrir _o	10																
Finningley	360	81604	58022	16213	85711	12703	88650			360	81307	28656	14513	87311	12710	88706		360	04121	12	r _o r _o rr		r _o r _o rrRR	9																
Dishforth	261	81408	56106	15713	85511	12806	88620	88656		261	81407	37612	14612	87211	12607	82705	88710	261	02121	11	ir _o rr		rrr _o r _o	8																
Tynemouth	262	81905	48056	15713	80621	12703	88540			262	81807	32609	14113	86311	12610	88708		262	01131	11	rrir _o tl		ir	7																
Eskdalemuir	162	90000	01478	15409	91111	09806	89100			162	80000	23104	13611	85411	11605	85712	88628	162	97081	06	irFFff		ffir _o	6																
Mull of Galloway	131	71402	60022	14314	75611	13706	87630			131	92305	04434	12813	91111	13705	89100		131	00130	11	/		/	5																
Prestwick	135	10405	58041	13812	15700	11705	81650			135	71002	48041	12412	45531	11502	82625	84630	135	01102	08	+		drrr	4																
Renfrew	141	80503	50216	14712	86311	12709	86706	88708		141	80404	40205	13212	86211	11504	86703	88706	141	03112	11	d _o r _o ir		id _o r _o r _o	3																
Leuchars	171	80508	50585	15011	87211	11711	82704	88706		171	80106	44215	13211	87211	11606	83703	88705	171	02111	11	d _o r _o d _o r _o d _o d _o		d _o r _o d _o r _o rrff	2																
Dyce	091	81306	40586	16410	85311	08806	83709	85714	88619	091	80908	30586	14809	87011	09604	82701	87702	88703	091	05091	09	ir _o d _o r _o d _o r _o		d _o r _o d _o r _o odd	1															
Wick	075	81006	82022	17209	85511	03706	81625	88645		075	80808	82022	16009	85411	04601	83716	88645	075	00090	08	+		+	0																
Cape Wrath	049	80905	83022	16209	86411	04709	88720			049	80914	86022	14508	85611	06707	88630		049	00071	07	+		+	-1																
Sule Skerry	010	50505	84012	17509	55500	03707	85625			010	70905	84031	16209	58531	03706	82825	85630	010	00080	06	/		/	-2																
Lerwick	005	80000	82022	17207	85611	02805	88630			005	63302	82018	15608	48542	05707	82820	85080	005	97051	03	pr _o		+	-3																
Stornoway	026	70615	75032	16311	25630	06805	82630	86360		026	70613	75022	14910	78532	06807	81824	87645	026	00101	09	+		+	-4																
Benbecula	022	70615	80022	14411	75511	09806	87624			022	70415	82022	12810	75411	08610	81710	87625	022	00101	09	+		+	-5																
Tiree	100	80000	68036	13513	85411	13704	88615			100	81207	60216	11713	85411	13606	83610	88614	100	07131	12	+		irir _o	-6																
Aldergrove	917	81505	48618	12714	85411	13812	81710	88613		917	71807	40106	11713	45431	12605	81710	84640	917	91121	11	pr _o ir _o d _o r _o r _o r _o		ir _o r _o r _o	-7																
Malin Head	980	80000	62258	13412	88511	10502	86820	88630		980	81906	59258	11013	88511	13605	85820	88640	980	06121	10	/		/	-8																
Belmullet	976	81106	56606	11514	86411	13810	88717			976	80909	58616	09014	86411	13713	88711		976	03131	13	/		/	-9																
Birr	965	82502	58606	13314	65471	13707	82715	86640	88460	965	81307	59106	11014	75471	13710	81716	86740	88459	965	03131	12	/		/	-10															
Collinstown	969	70000	40108	13614	55731	13803	85650	87358		969	80000	16416	11814	65771	13707	86650	88460	969	01131	11	/		/	-11																
Rineanna	962	81110	48606	12515	65571	14711	82620	86632	88458	962	81111	28616	09315	87411	14714	82711	83714	88656	962	01411	14	/		/	-12															
Roches Point	952	81408	48056	13016	85411	15711	88717			952	81412	32258	09816	88411	15514	86712	88645	952	96161	14	/		/	-13																
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37524

Date of Issue Monday 17 August 1964

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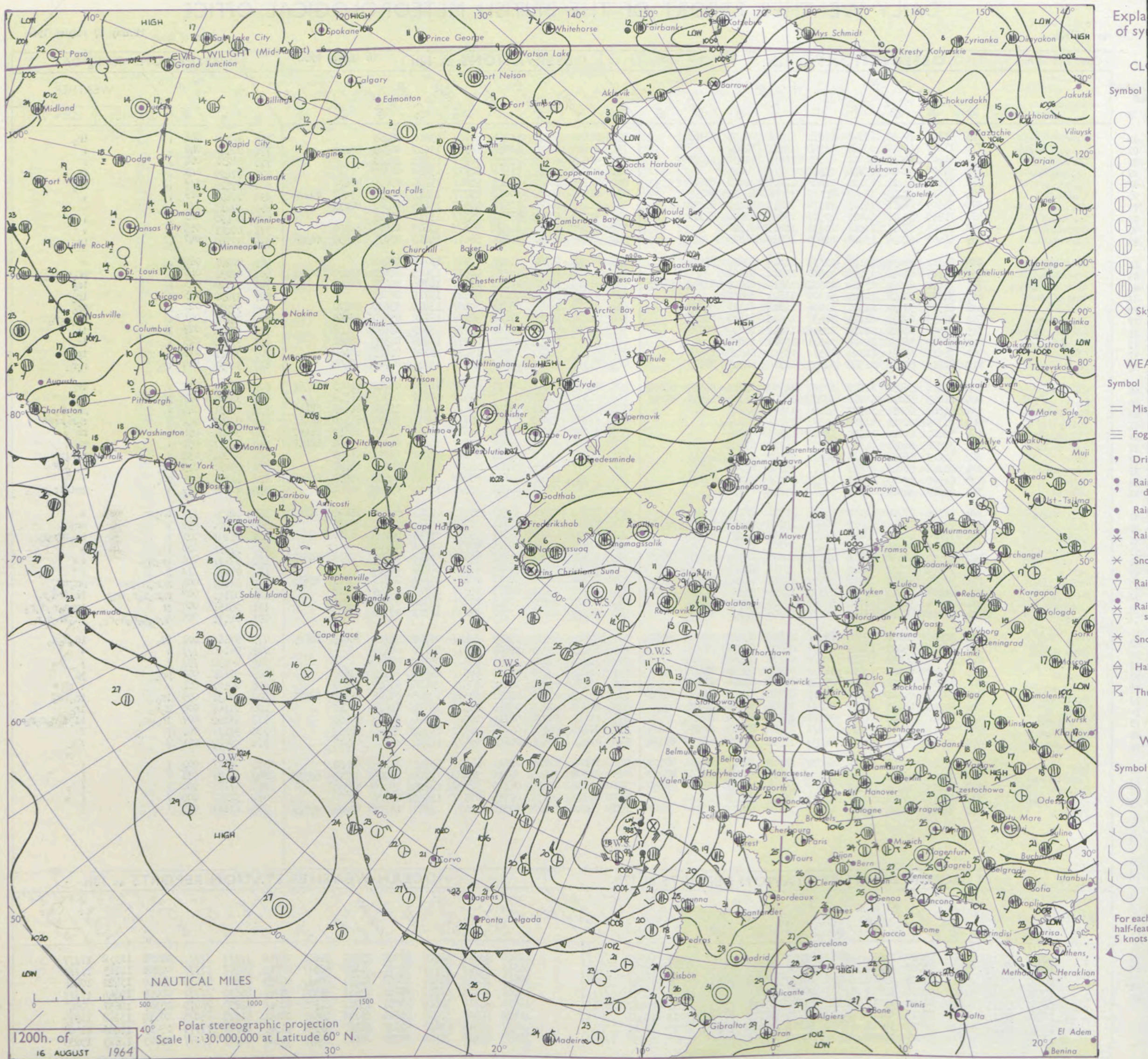
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Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	51308	70032	13223	22631	14821	82835	83362			775	81609	66022	11221	80921	13610	88465				775	97240	048	+		ir _o
London Airport	772	11407	62011	13223	11500	12821	81830				772	81609	62021	10821	60937	12612	86365	88275			772	00240	040	+		+
Gatwick	776	41607	65011	14022	21601	14814	82830	84075			776	81605	60020	11820	80971	14512	88462				776	00230	064	+		+
Thorney Island	871	31408	62012	13922	21530	16714	82825				871	81505	56051	11518	80971	15610	88359				871	97220	019	+		ir _o
Hurn	862	31606	63011	13121	21401	14807	82818	83070			862	81705	50602	10818	55621	15708	85630	88458			862	97220	111	+		ir _o
Guernsey	894	81810	40054	13517	86111	15501	84702	86705			894	81007	64022	10018	25777	15619	82656	85462	88270		894	00190	019	+		+
Wattisham	590	51607	74216	14619	11670	11811	81830	85358			590	81112	66031	11918	40977	13615	84362	88275			590	97210	111	ir _o		+
Gorleston	497	71515	62016	16017	22571	15805	82820	87358			497	71212	62032	13117	75511	15716	87625				497	00190	041	+		+
Mildenhall	578	21505	74011	14321	11530	12811	81822				578	81308	66031	11420	85511	12510	82625	88656			578	00241	055	+		+
Cardington	559	41107	62032	13023	41500	12822	84825				559	81406	62021	10321	58671	14615	83835	84650	88358		559	97240	047	+		ir _o
West Raynham	485	61712	66036	14120	21532	14810	82827	85075			485	81516	66032	11419	80921	13717	88465				485	00221	062	+		+
Wittering	462	31909	62026	13220	22580	12814	82825				462	81608	61031	10321	48671	13615	82835	83650	88362		462	02231	048	+		pr _o pr _o
Boscombe Down	746	71612	62031	13220	41532	14810	84825	83362 85075			746	81810	58052	10918	11671	14704	81830	88461			746	97220	033	+		ir _o
Ross-on-Wye	627	51805	60028	11921	51600	13621	85830				627	81703	57602	08419	80621	15715	88540				627	97230	025	+		ir _o
Bristol	628	61706	59032	12321	11606	12816	81830	86270			628	81707	59052	08919	32607	15812	83830	88270			628	97231	021	+		ir _o
Aberporth	502	81613	62032	11219	32437	14612	83818	88270			502	81408	48216	07017	32771	15722	83850	88458			502	02201	041	+		ir _o ro _o
Rhoose (Cardiff)	715	51308	63021	12219	12506	15712	81820	85075			715	81509	56212	08518	35721	15819	83650	88458			715	97210	027	+		ir _o
Plymouth	827	31610	56051	12020	22531	15807	82822				827	81310	48056	08117	80971	14628	86359	88462			827	97200	025	+		ir _o
Chivenor	707	71711	61051	12121	78511	15712	84820	87640			707	81313	58602	07818	15471	15726	81615	88360			707	97211	025	+		ir _o
St. Mawgan	817	81715	59031	11518	42537	14710	84820	88275			817	81318	56026	07116	42321	14731	84706	88462			817	92191	014	ir _o		ro _o
Culdrose	809	81810	56052	11518	62407	14707	83710	85813 88268			809	81613	58216	06617	58421	14730	83710	84645	88462		809	97190	038	+		ir _o
Scilly	804	81613	56038	10218	65471	16709	81714	85620 88458			804	81521	59606	05217	67321	15727	86706	88530			804	95201	017	pr _o ir _o		ir _o
Elmdon	534	41806	66011	12520	42600	14813	84830				534	81710	35811	09719	79421	14618	85918	86645	88460		534	05231	044	+		pr _o ro _o
Shawbury	414	71709	62041	11720	72511	12715	87828				414	81505	59042	08320	45771	13817	84650	85360	88465		414	02221	042	+		ro _o ro _o rr _o
Manchester	334	52007	60026	12120	52500	12713	85820				334	81605	58031	08820	65621	13720	81635	85656	88462		334	94221	054	+		rr
Squires Gate	318	32706	62051	11921	32500	16710	83822				318	81408	59051	08420	54671	14619	81830	85650	88468		318	97211	052	+		ro _o
Valley	302	51913	56031	11519	42531	15609	84820	83365			302	81607	61602	07719	65621	15820	86645	88459			302	04201	030	+		ro _o ro _o rr
Ronaldsway	204	61108	58046	11817	66211	14808	82704	86711			204	80809	60602	08216	25621	13719	82630	88458			204	96191	025	id _o		ro _o ro _o RR
Carlisle	222	61505	58018	12719	62431	15706	81718	86827			222	80000	56058	10118	65611	15716	82630	86650	88460		222	91190	021	pr _o		+
Watnall	354	51907	48026	12521	52511	15814	85820				354	81602	59021	09620	35721	14618	83650	88462			354	02221	039	+		ir _o ir _o ro _o ro _o
Spurn Head	396	81905	57026	14117	46421	15711	84715	88459			396	71714	61028	11617	58571	16715	82820	85625	87360		396	02191	111	ir _o pr		+
Finningley	360	72105	58046	13019	58601	14813	84830	83635 86078			360	81507	62031	10121	35737	14716	83650	88273			360	97220	032	+		pr _o
Dishforth	261	71406	40056	13015	46471	14811	84710	87460			261	81003	40052	09619	45571	15719	84625	88460			261	95201	021	+		ir _o ir _o ro _o
Tynemouth	262	81508	32056	13113	86411	12707	88712				262	81512	32051	10614	80971	14611	88358				262	97151	028	ir _o		+
Eskdalemuir	162	82203	58058	12315	73411	13808	81712	84820 83920			162	81901	58052	09517	88511	14712	82820	85638	88650		162	97191	016	ir _o pr _o		+
Mull of Galloway	131	71802	60012	12216	75511	13706	87625				131	81616	60022	09015	87411	14722	88710				131	97171	111	/		/
Prestwick	135	70000	58806	10918	78471	13710	81716	84820 85625																		

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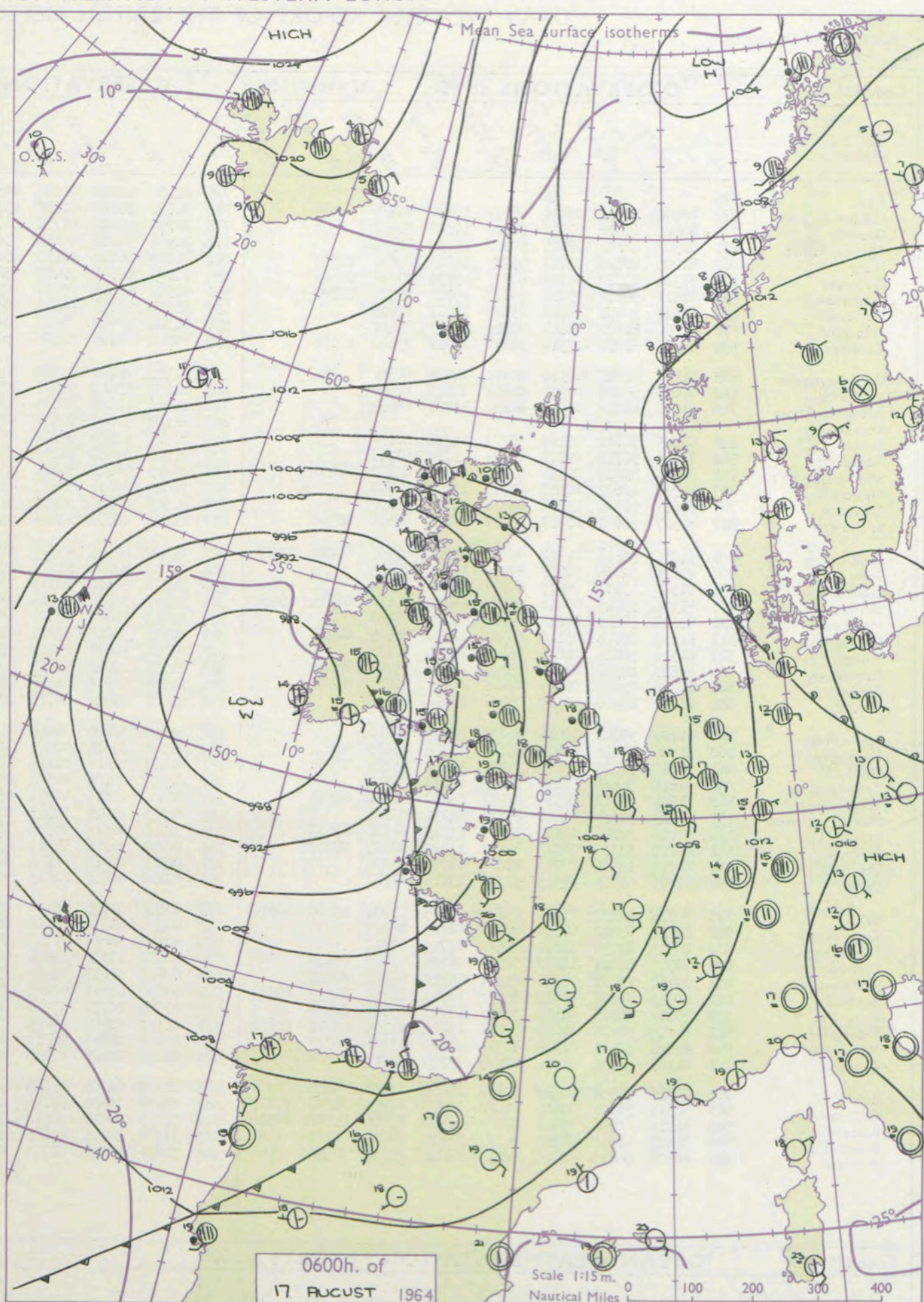
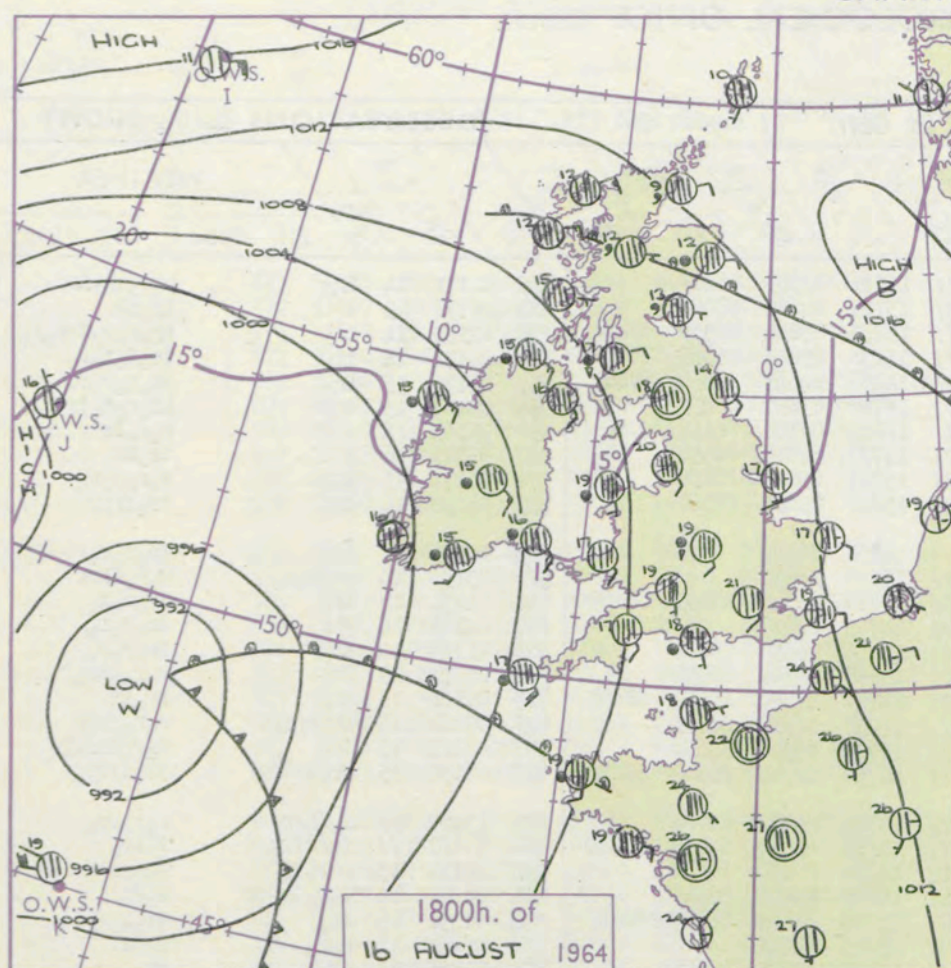
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Monday 17

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A deepening depression has moved steadily northeast towards southern Ireland during the last 24 hours and is expected to turn more eastward to be over eastern England tomorrow. The associated cold front moved east into southwest England early this morning and is expected to make good progress eastward to clear southeast England during this afternoon. A warm front moved slowly northward over Scotland yesterday but has become slow moving.

It will be dull with long periods of rain over Scotland, Northern Ireland and northern England but there will be sunny intervals over Wales and the remainder of England with some showers. Temperatures will be below normal. Winds will reach gale force in northern Scotland and also in parts of southern England.

OUTLOOK for the following 24 hours.

Some showers or more prolonged rain in all areas but some sunny intervals. Temperatures rather below normal.

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

Code FM II.A		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										CONV TAR °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew	775			18						775	81101	62602	01218	80971	14731	87359	88461		775	01171	14	ir _o	r _o r _o rrrr		40							
London Airport	772	80404	59032	07218	85711	14820	88650			772	81106	56216	01118	45721	15729	84650	88460		772	01171	15	+	ir _o rr		39							
Gatwick	776	80601	62022	07516	80921	14827	88462			776	80706	59606	01716	55771	15729	85656	86359	88462	776	02151	14	ir _o	ir _o r _o rrrr		38							
Thorney Island	871	81307	48102	07017	80951	15730	88359			871	80904	56622	00117	55671	15738	85645	85359	88462	871	04171	16	ir _o	ir _o rrrr		37							
Hurn	862	81205	48016	05717	35731	14729	83650	88359		862	81205	66616	99119	65671	14736	84645	83358	88460	862	01171	15	ir _o	ir _o r _o rr		36							
Guernsey	894	81314	66022	04718	80971	15736	83359	88462		894	82007	68606	99217	35871	15727	83657	88459		894	03161	15	ir _o	ir _o r _o rr		35							
Wattisham	590	81511	56022	09018	50977	15724	85360	88270		590	81905	40616	03717	80971	16621	82358	88459		590	96162	15	+	r _o r _o rr		34							
Gorleston	497	81319	58052	10518	85511	16817	88625			497	81518	48606	04718	65571	17727	86625	88358		497	95172	16	+	ir _o rr		33							
Mildenhall	578	81306	61602	08217	80921	15723	88460			578	81302	40612	03017	55671	15723	85645	88459		578	94171	15	ir _o	r _o r _o rrrr		32							
Cardington	559	80902	61016	07516	35671	15819	83640	88358		559	80906	26626	01516	25721	15827	83656	88557		559	01152	14	ir _o	ir _o rrrr		31							
West Raynham	485	81509	61026	08916	80971	14822	88359			485	81411	48216	03616	80971	15620	88360		485	93151	14	ir _o	ir _o r _o rr		30								
Wittering	462	80000	48618	07915	80921	14813	88460			462	81106	23612	01915	85711	15730	88656		462	03151	14	pr _o r _o rr	r _o r _o rrrr		29								
Boscombe Down	746	81212	48216	06215	80921	13827	88459			746	81111	61616	00116	35671	14735	83640	85359	88460	746	01151	14	ir _o	ir _o r _o rr		28							
Ross-on-Wye										627	81207	57606	97616	80521	14745	88520			627	02161	14	+	ir _o r _o rr		27							
Bristol	628	81205	56216	05116	85711	14726	88650			628	81211	62606	97318	65721	13744	86650	88462		628	91161	14	ir _o	ir _o r _o rr		26							
Aberporth	502	71414	56212	02215	70971	13732	87361			502	81416	48632	94215	47321	14638	84706	88559		502	06152	13	ir _o	r _o r _o rrrr		25							
Rhoose (Cardiff)	715	81209	59022	04516	25571	14829	82620	88458		715	81415	56602	96717	55521	15740	81620	85640	88458	715	01161	15	ir _o	ir _o rr		24							
Plymouth	827	81317	48602	02517	85611	15736	88640			827	81621	40616	95917	85411	15635	86710	88625		827	07161	15	ir _o r _o rr	r _o r _o rrrr		23							
Chivenor	707	81012	58026	03116	85711	14733	88650			707	81517	48616	95916	85411	15731	85710	88640		707	03161	15	ir _o	r _o r _o rrrr		22							
St. Mawgan	817	81517	56602	01817	65771	15726	86650	88360		817	81420	48606	93616	85211	16738	82704	86706	88630	817	08151	15	ir _o rrrr	ir _o rrrr		21							
Culdrose	809	81815	56515	01517	85311	14729	82707	85710	88618	809	81820	40626	93317	87011	16739	85701	88704		809	13162	15	d _o d _o rr	r _o r _o rrrr		20							
Scilly	804	81624	32636	98817	87211	16731	88704			804	61713	59206	91216	48471	16731	81810	83618	85360	804	10151	14	ir _o rrrr	ir _o rrrr		19							
Elmdon	534	81306	45218	06615	80971	14820	88358			534	81208	36612	99915	25621	14734	82630	88556		534	06151	13	r _o r _o rr	ir _o rrrr		18							
Shawbury	414	81306	39046	05416	65421	14819	84616	84635	88461	414	81107	37606	98115	65721	14639	86656	88557		414	01152	14	r _o r _o rr	ir _o rrrr		17							
Manchester	334	81607	58212	06217	80921	13714	88460			334	81315	56602	98917	65671	13739	81645	86657	88465	334	01151	15	ir _o	ir _o r _o rr		16							
Squires Gate	318	81310	26616	05116	65521	16716	86625	88460		318	80913	30616	97915	85611	15745	88635			318	03151	14	r _o r _o	rrrrrr		15							
Valley	302	81516	58022	02815	85611	15724	88635			302	81010	58636	95015	85511	14740	83625	88645		302	11152	14	rr	rrrr		14							
Ronaldsway	204	80812	24586	03315	85311	14825	85709	88628		204	81219	22636	96515	57221	14735	85704	88540		204	11141	14	rrrr	rrrrrr		13							
Carlisle	222	80705	19616	06715	27421	14717	82715	88523		222	80906	48616	01415	35421	13625	81718	83645	88456	222	09141	14	ir _o rrrr	r _o r _o rrrr		12							
Watnall	354	81202	19606	07315	85711	15814	88656			354	81007	09626	00715	27421	14836	82712	88556		354	03142	14	ir _o	r _o r _o rrrr		11							
Spurn Head	396	81706	59608	09016	86411	16720																										

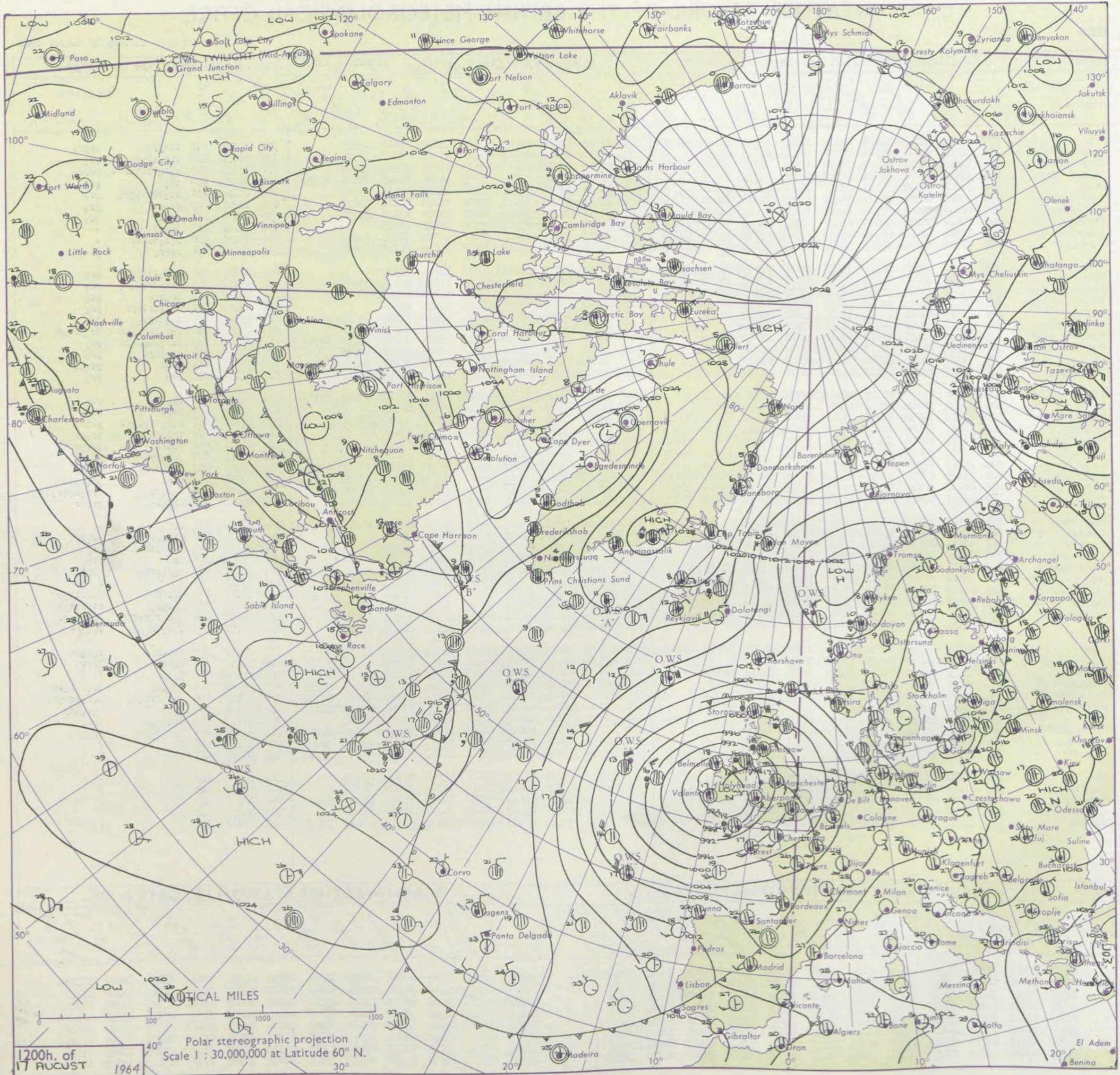
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37525

Date of Issue Tuesday 18 August 1964

Code FM 11.A		OBSERVATIONS at 12h. 17 August 1964										OBSERVATIONS at 18h. 17 August 1964										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT + x	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	71811	62029	96621	22572	16615	82820	86359	86075	775	72019	82258	94719	73411	15610	86815	82925		775	03231	042	tlRpro	prRpro		
London Airport	772	81813	62029	96521	32571	16517	83825	88358		772	72116	65808	94419	63561	16709	82822	83925		772	03231	033	roRatlrpro	prRpro		
Gatwick	776	72015	62029	97320	58672	15815	81835	85650	85360	776	62116	62251	95618	49433	16610	81712	83928		776	03221	043	roRatlrtrtl	prRpro		
Thorney Island	871	52116	59019	97321	58500	17708	81825	84635		871	62314	61018	95719	69563	16608	83925	85645	85360	871	91221	028	irR	prR		
Hurn	862	52022	74016	95921	58511	16608	83822	83640		862	62121	63018	94018	62411	14606	84815	85820		862	01211	///	irRirRpro	prR		
Guernsey	894	72014	80258	96819	78440	16803	84815	87620		894	52022	70258	96617	38432	15103	82814	83630		894	02201	049	prRpr	prR		
Wattisham	590	81009	40956	97318	62681	17833	86840	88358		590	71917	70039	94921	78611	13709	83830	87638		590	03231	///	irRtr	prR		
Gorleston	497	81614	56212	98219	65571	17846	83625	86358	88460	497	21820	62019	95222	22500	15611	82825		497	01241	014	irRtlR	+			
Mildenhall	578	71209	40296	96419	35671	17740	83635	85358	87460	578	71913	74031	94121	78611	12710	86835	83650		578	05231	038	roRatlrtr	+		
Cardington	559	71510	56036	95519	58671	17719	83840	84656	87360	559	31918	61253	93218	32400	15713	81712	83820		559	03221	034	rrRpro	pr		
West Raynham	485	81016	28956	96817	39671	16843	83945	86359	88462	485	61923	80032	93621	54630	14612	85630		485	04231	040	roRatlrirR	prR			
Wittering	462	81412	56606	95818	55311	15637	83708	84650	88460	462	51717	82256	92219	59560	13710	85825	81925		462	02211	027	rrRRirRroR	prR		
Boscombe Down	746	62025	69016	95419	68311	14717	81709	85820		746	72129	69028	93617	72411	13709	87818		746	95211	029	irRpro	prR			
Ross-on-Wye	627	41809	66216	92119	43663	16720	83830	81930		627	21814	63028	88618	28603	14613	81830		627	09201	052	roRirRpr	prR			
Bristol	628	61718	69026	93219	52431	15812	85818	84360		628	51917	62258	90118	58561	15609	84820		628	02211	045	irRirpro	prR			
Aberporth	502	71517	62256	89617	72411	15509	87812			502	72025	56816	84415	73211	14509	84705	87908		502	06182	010	roRrRrRprR	irRprRpr		
Rhoose (Cardiff)	715	71812	66156	92219	68471	15721	85818	85635		715	72220	66801	89918	68471	13504	82715	85818	86360	715	12201	035	irRroRprRpr	prR		
Plymouth	827	61927	58256	91917	68471	15717	85812	83650		827	72124	48258	91617	73361	15206	85708	82915		827	01191	047	prRprR	prR		
Chivenor	707	71926	74806	90419	78411	15823	86812	87630		707	72322	74258	89618	78411	13306	83712	86820		707	96211	041	irR	prRpr		
St. Mawgan	817	51924	59258	88118	52200	14728	82705	85812		817	52322	74018	90117	32332	14213	81708	83815		817	01191	075	prR	prR		
Culdrose	809	72330	72258	88319	72411	15722	82710	86816		809	62527	66021	90517	53441	13214	82710	83812	81915	809	01191	076	prR	prR		
Scilly	804	62031	58818	86618	52471	15506	85710	85814		804	62220	61032	89916	69400	15216	86915		804	02192	088	prRpro	pr			
Elmdon	534	81613	32616	94116	77321	15728	85708	87710	87640	534	71817	70158	89418	78511	12719	84822	87628		534	05211	038	roRrRrRprR	prRprR		
Shawbury	414	71411	59586	92017	68471	15726	82710	85630	87359	414	51611	69258	87317	39563	15619	83920		414	03201	035	roRrRrRprR	prRprR			
Manchester	334	81316	58216	93617	75381	13725	82708	83627	87640	334	41516	70251	88718	29563	13615	81920		334	01211	042	rrRpro	prRpr			
Squires Gate	318	81315	40636	91816	58421	15732	81710	83635	88557	318	71518	75038	85719	78511	14734	81825	85640		318	05211	024	roRrRr	prR		
Valley	302	71521	69216	88717	75571	15732	87625	87465		302	71526	63808	82217	79311	15836	81708	83912	87615	302	09211	023	roRrRrRprR	prRprR		
Ronaldsway	204	81223	19656	89915	65221	15730	83705	85616	88535	204	71416	59298	84015	79411	14632	81713	83925	87650	204	12171	013	rrRR	prRtlR		
Carlisle	222	81212	50616	94217	85411	15735	81716	86635	88645	222	61003	59256	87717	59531	15729	83925	83360		222	03191	001	roRrRr	rrRrRrRprR		
Watnall	354	81311	58616	94516	35471	15739	81615	83622	87359	354	51917	74018	90018	58530	14716	82820	84640		354	03211	025	RRRroR	prRpr		
Spurn Head	396	61518	16216	93916	09031	15751	86070			396	62126	63026	92021	63500	16719	84925	85830		396	04210	///	rr	+		
Finningley	360	81314	62606	95418	55721	16745	85650	88459		360	31817	74258	90618	38600	15716	83830		360	03221	041	irRroRrRr	prRpr			
Dishforth	261	81215	28616	95316	57321	15736	85708	88535		261	31816	66256	88918	29533	15626	82920		261	07201	024	roRrRrRprR	prR			
Tynemouth	262	81417	16636	97114	80521	14729	88520			262	71520	32106	89915	75611	14859	87630		262	09162	006	rr	rrRpr			
Eskdalemuir	162	81411	58616	94015	67321	14833	85706	88457		162	70000	64216	86715	58411	14823	82710	83630	87457	162	11151	000	roRrRrRr	rrRpro		
Mull of Galloway	131	81622	32636	90115	87311	15745	88706			131	61618	66016	85515	68511	15724	82825	85630		131	13161	///	/	/		
Prestwick	135	81015	57636	91516	55471	14739	81715	83625	86360	135	71108	60216	86215	59521	14723	81920	84635	86462	135	16162	000	irrrRR	RRRrRrR		
Renfrew	141	80614	23636	93415	87211	15736	81705	86706	87712	141	80905	22636	86916	76321	15626	81706	83711	85615	141	22172	000	doRrRr	rrRRrRr		
Leuchars	171	81113	20635	96015	87111	14733	86702	88703		171	81216	32656	89114												

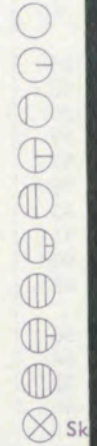
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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of sy

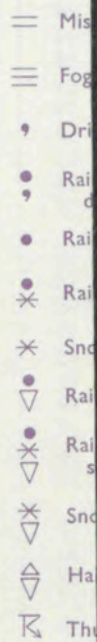
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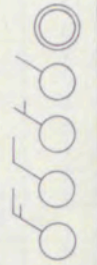
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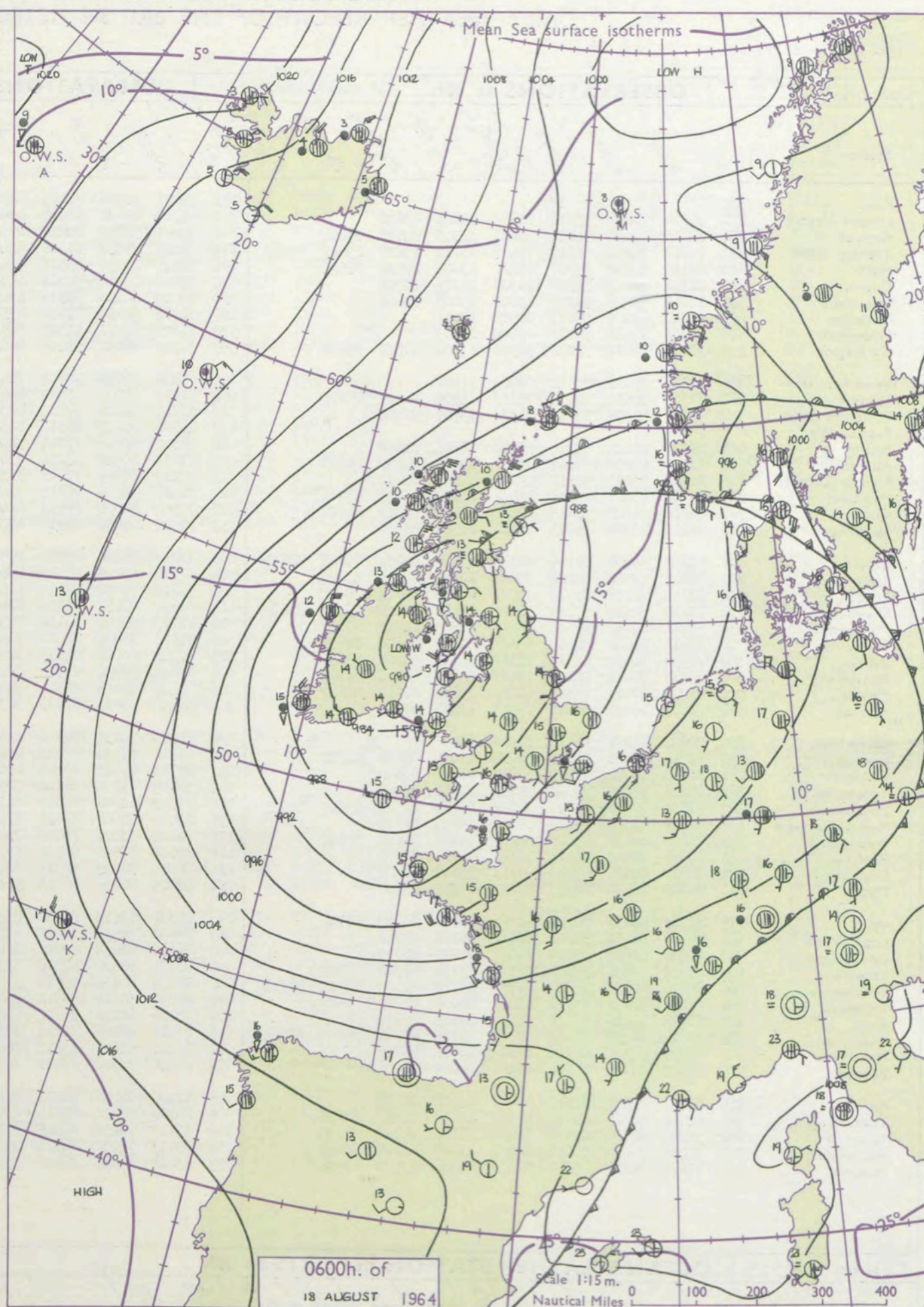
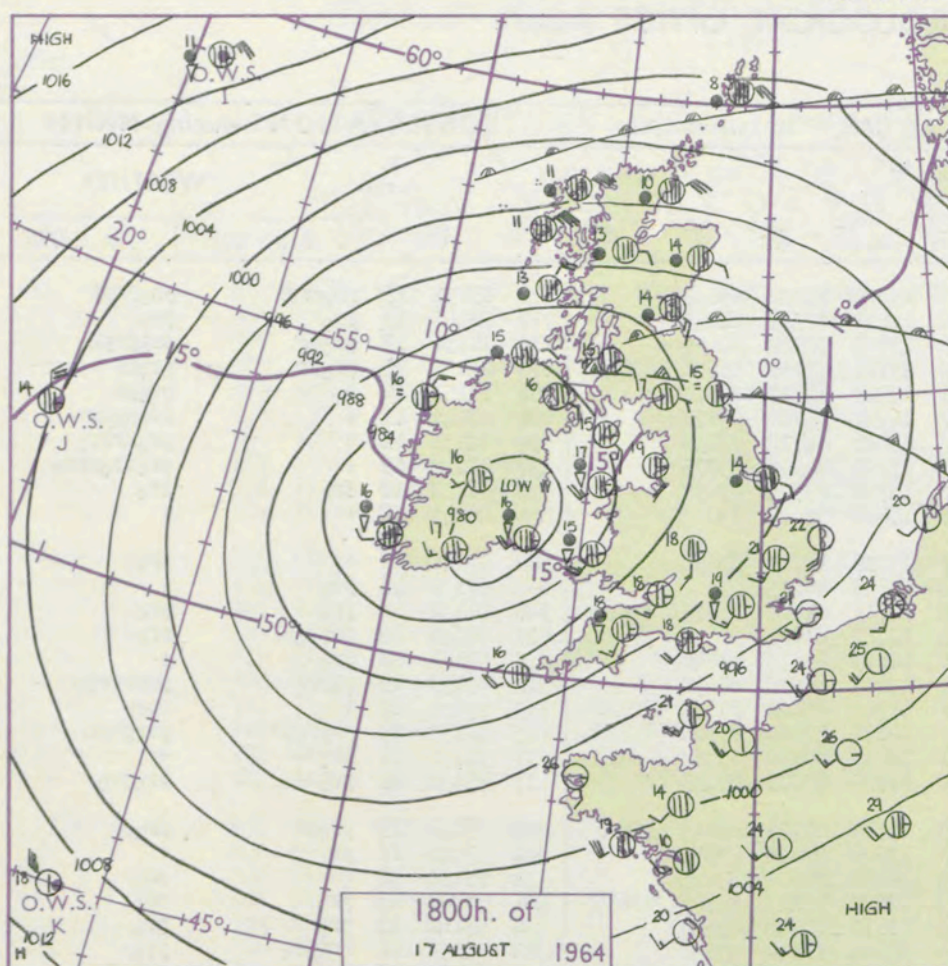
Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WESTERN EUROPE

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GENERAL SYNOPTIC DEVELOPMENT

The deep depression which has moved northeastwards across Ireland during the last 24 hours is expected to cross Scotland and to move on over the North Sea.

Issued at midday Tuesday 18

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rain will continue over Scotland, border counties and Northern Ireland, slowly becoming occasional in the west, with bright intervals. Wales and the remainder of England will have showers and sunny intervals. Thunderstorms may occur in all areas. By noon tomorrow showers and some sunshine will cover all districts except the northeast where dull, rainy weather will continue. Rather cool.

OUTLOOK for following 24 hours

Unsettled. Showers or longer periods of rain in most districts but also some sunshine. Temperatures near normal in the south but below normal elsewhere.

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

Code FM II.A		OBSERVATIONS at 00h.									18 August 1964									OBSERVATIONS at 06h.									18 August 1964									OBSERVATIONS during NIGHT					CONVECTIVE TAR °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h LhCh _{MCH}	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h LhCh _{MCH}	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h LhCh _{MCH}	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _g	T _n E	WEATHER											
																																21h.—03h.	03h.—09h.										
Kew	775				16						775	72007	56026	91415	68511	13707	84820	85635		775	03151	12	prorprPR	prorprPR										40									
London Airport	772	31914	70018	93816	35600	13801	83630				772	61710	65038	90614	49489	12611	81713	84925		772	96141	13	pro	pro									39										
Gatwick	776	52013	62258	94816	58400	14705	82618	83824			776	82007	59818	92014	69521	13613	86922	88459		776	10132	13	propr	proprPR									38										
Thorney Island	871	72217	74251	94317	78411	15714	83818	85627	87640		871	72217	70252	91316	69402	15711	81712	86820	81925	871	05151	13	propr	propr									37										
Hurn	862	62115	63032	93317	68411	13607	82816	86621			862	72016	70251	89516	78411	13719	81715	85818		862	02151	14	+	propr	propr								36										
Guernsey	894	22121	78011	94916	26300	14711	82708				894	72020	78218	90914	65371	14721	83706	85620		894	03141	11	+	irorpro	irorpro								35										
Wattisham	590	11815	70028	94715	15600	13003	81640				590	72010	64218	91913	27471	13610	82710	87459		590	02131	12	+	prorriro	prorriro								34										
Gorleston	497	02016	64020	95017	00900	15001					497	61912	62298	92016	49502	15720	84925	83075		497	02142	13	+	protlorpro	protlorpro								33										
Mildenhall	578	01708	74011	94116	00900	13103					578	71809	62211	91515	78511	14712	81825	87650		578	96151	12	iro	iro									32										
Cardington	559	31811	74018	93016	38500	13304	81825	83635			559	51710	66011	90214	48638	13608	82820	83635		559	00141	12	+	+	+									31									
West Raynham	485	01816	69018	93615	00500	13301					485	71816	66038	90614	78411	13716	81710	87650		485	97141	11	+	pro	pro									30									
Wittering	462	71716	80251	91916	75511	13305	84627	86645			462	71713	74031	89414	65432	12608	86615			462	97131	12	pro	+	+									29									
Boscombe Down	746	72017	61808	93015	78411	15709	86818				746	61811	62808	90013	69300	12716	81708	85816	81912	746	01131	11	pro	pro										28									
Ross-on-Wye											627	41906	66021	86914	28502	12710	81825			627	02141	12	prorproPR	pro										27									
Bristol	628	21915	66021	89915	28500	13805	81820				628	31810	63020	87714	38400	12613	81818	83640		628	97141	10	pro	+	+									26									
Aberporth	502	61910	62256	86414	68511	13003	84820	86630			502	71813	48818	85014	73411	13609	84910	87630		502	09131	12	prpro	prrriro	irorpro									25									
Rhoose (Cardiff)	715	12216	75011	90216	15600	12803	81630				715	72212	68801	87915	73511	11704	84820	87630	81920	715	97151	07	+	pro	pro									24									
Plymouth	827	72120	48811	90816	72411	14710	83710	87821			827	71917	58808	86815	73411	14621	82710	83818	85650	827	10131	13	prproPR	prorproPR									23										
Chivenor	707	62116	74808	89615	68411	13707	83813	86622			707	70904	80028	86913	48401	12715	81710	83818	85075	707	01131	12	pro	+	+									22									
St. Mawgan	817	22113	69018	90215	12360	13504	81708				817	71808	61608	85914	47372	13720	83709	87459		817	93131	12	pro	irorpro	irorpro									21									
Culdrose	809	82618	58808	90115	88311	13606	82708	85812	88630		809	72817	76258	85715	79313	14719	82708	85815	85628	809	09141	12	proPR	proPR									20										
Scilly	804	52013	61258	89214	58400	14710	83812	83620			804	62716	69028	85815	63500	13506	83828	83950		804	07141	11	pr	+	+									19									
Elmdon	534	71914	75038	89916	75511	12302	87622				534	71810	75032	87814	52512	12714	85820	83075		534	97131	12	+	pro	pro									18									
Shawbury	414	71712	70258	87315	78411	13804	82819	85828	86640		414	61609	66158	86114	69413	12606	82815	83918	83645	414	91141	13	pro	pro										17									
Manchester	334	51714	65018	87515	58511	13602	82820	83640			334	71713	62028	86114	78311	12610	81708	87656		334	95141	13	pro	pro										16									
Squires Gate	318	81615	65628	84915	85511	14400	86626	88635			318	71615	75036	84014	78512	13604	82822	87640		318	02131	12	rrrorro	pro										15									
Valley	302	71934	52258	82515	78311	14211	84809	87656			302	72022	66028	82615	28352	14603	81706	84362	87075	302	02141	13	prpro	pro										14									
Ronaldsway	204	81925	50618	80115	87211	14610	84704	88709			204	82026	57636	80314	77211	13301	84704	86707	88535	204	16131	13	prrr	rorrorrr									13										
Carlisle	222	61209	62018	85516	68411	13610	82717	86640			222	71406	58626	84314	78411	13502	82715	85625	87640	222	06141	13	irorrrrorro	rorrorrrro									12										
Watnall	354	71809	66031	89715	75511	13204	87620				354	52110	63031	87613	36332	12614	83709	84078		354	00131	11	+	+	+									11									
Spurn Head	396	02022	74021	91415	00900	15400					396	51920	74031	89514	25572	14708	82625	83360		396	00130	11	+	+	+									10									
Finningley	360	51714	74031	89615	55400	13101	82619	84621			360	61712	67031	87813	25631	12608	82630	83360	85075	360	00131	11	+	+	+									9									
Dishforth	261	31712	66031	87915	35600	14604	83642				261	41713	66025	86414	45630	13607	84640			261	97131	11	ido	+	+									8									
Tynemouth	262	21818	58028	87316	20970	13811	82360				262	31814	61020	86514	30940	12606	83359			262	00141	11	+	+	+									7									
Eskdalemuir	162	71601	70018	85014	79411	13713	81712	83918	87635		162	81502	62806	84013	88311	12502	84707	86818		162	09121	10	prirorrr	rrrorroPR									6										
Mull of Galloway	131	81618	60028	80215	87411	15724	88710				131	82022	32606	77614	87211	14712	88703			131	05141	11	+	+	+									5									
Prestwick	135	80610	66038	83215	88511	14716	81820	88640			135	70811	62808	81014	79411	14503	82710	84918	85640	135	11141	13	proprirorir	rorroPR									4										
Renfrew	141	70308	50048	84115	76311	14716	87707				141	70611	37655	82514	75311	14504	83706	86710	87635	141	16132	13	irproido	drRR									3										
Leuchars	171	50607	03476	85913	91111	13713	89100				171	80805	06425	84313	86111	13503	86702	88703		171	04132	13	irRdooff	dRdooffrr									2										
Dyce	091	90000	01476	88013	91111	13716	89100				091	90803	06439	86013	91111	13603	89101			091	11131	13	fftlr	ff									1										
Wick	075	80529	48636	90910	86211	10718	84703	88706			075	80331	48616	88310	85211	09503	85705	88615		075	35092	09	rr	rrRR									0										
Cape Wrath	049	80930	58656	91809	87411	08721	88710				049	80930	58656	90808	86511	08229	88720			049	18072	07	RR	RR									-1										
Sule Skerry	010	00530	48616	97010	86411	08707	88710				010	80237	48636	92709	86411	07709	88710																-2										
Lerwick	005	40631	58636	97708	87311	07733	83708	88713			005	80437	58636	93308	87311	07513	84706	88710		005	13072	06	rrRR	RRrrrorro									-3										
Stornoway	026	80426	40636	93910	86311	09712	82708	84712	88714		026	80334	50636	93610	85311	08306	86708	88615		026	20092	09	rorrorrr	rrrorro									-4										
Benbecula	022	89335	58636	89910	85411	09002	84710	88618			022	80230	58616	90710	85411	08211	87710	8861																									

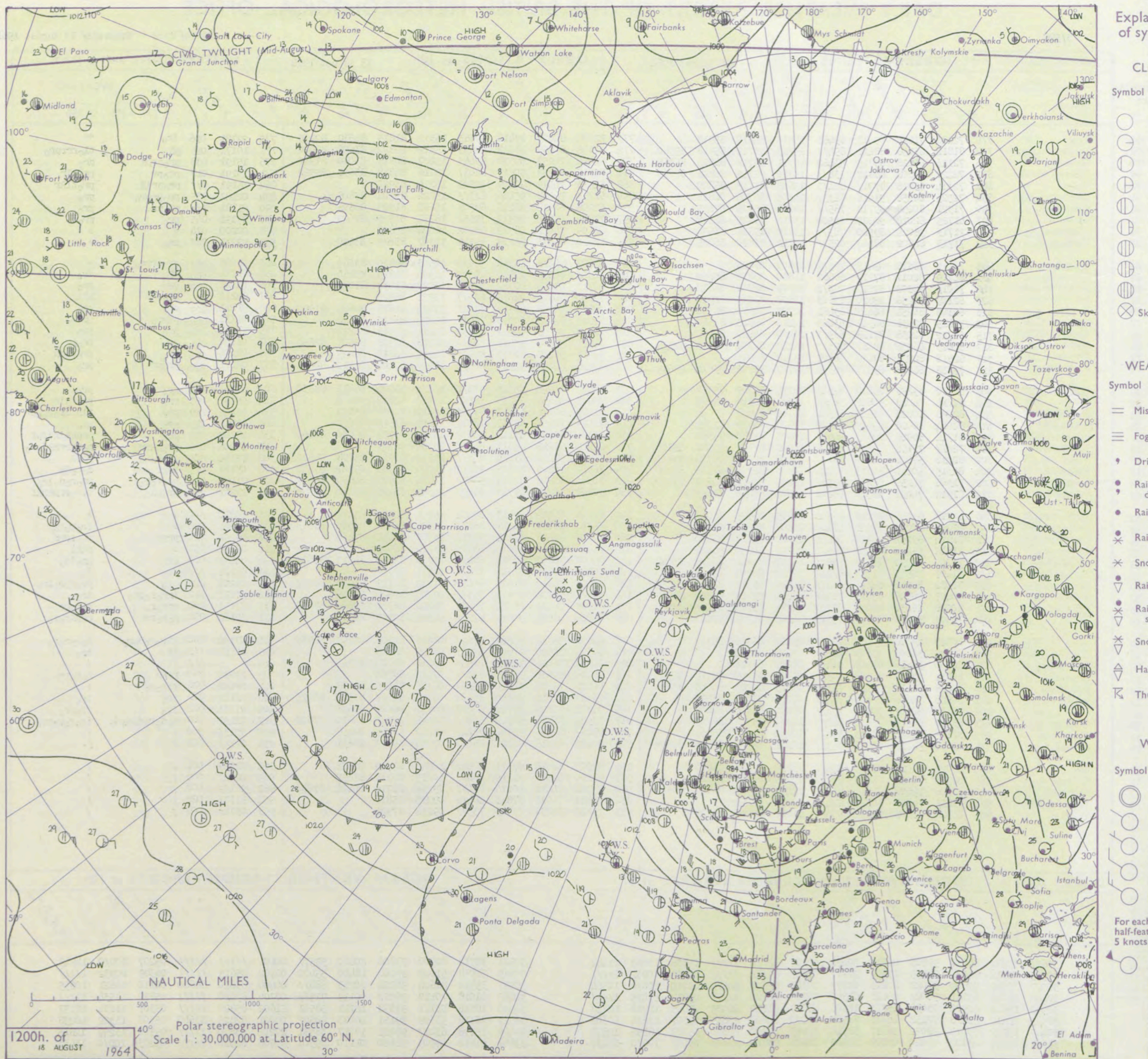
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37526

Date of Issue Wednesday 19 August 1964

Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		18 August 1964										18 August 1964																			
Station		iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _e	SSS	WEATHER							
																								09h.—15h.	15h.—21h.						
Kew	775	72114	74808	89017	69463	15810	84810	85918			775	72308	84029	89418	59463	16312	81815	84630	82920	775	22181	016	ir _o			+					
London Airport	772	81812	65258	88416	89411	15713	83712	85818	85940		772	72308	80259	88617	49593	15312	82822	83656	86070	772	10171	016	pr			tl _o rrrpr _o					
Gatwick	776	72113	60818	89715	53462	14711	83712	84925	85365		776	62414	74258	89518	59463	15207	84818	83070	81930	776	15191	038	pr _o prpr			pr _o					
Thorney Island	871	72220	58808	88817	73411	15712	82712	86818	87635		871	72715	66258	90617	68431	15216	84818	83650	85362	871	13191	017	pr _o pr			pr _o tlr					
Hurn	862	72314	63018	87717	62413	15603	81715	86820			862	52513	74019	90219	49503	15214	83920			862	16191	///	pr _o pr1R			pr _o tlRr					
Guernsey	894	72523	66258	91016	62331	14306	83706	86813			894	62733	74018	95416	62311	15222	83706	85808		894	02181	035	pr _o prpr _o			pr _o					
Wattisham	590	71921	80258	89718	78511	14714	86825	87635			590	62008	67018	88216	69503	15605	81925	86656		590	01181	///	pr _o pr			pr _o					
Gorleston	497	41725	62018	92317	48500	15212	83825	84628			497	71814	60808	88817	79551	16712	84925	87629		497	97191	045	pr _o			pr _o					
Mildenhall	578	71713	78022	89520	78511	13810	85825	86656			578	62105	74012	88719	68502	14604	85825			578	00200	074	+			+					
Cardington	559	71713	62802	88417	62531	13712	83820	86825			559	52410	66018	88119	49542	12307	83615	83920		559	97211	062	pr _o			+					
West Raynham	485	72014	66818	89418	72511	12809	87825				485	61809	74028	88318	52630	14503	85830	83360		485	01201	081	pr _o prpr _o			+					
Wittering	462	61709	82011	87719	68662	11810	83835	85650			462	72303	74038	87618	28522	13304	81825	85460		462	01211	064	pr			ir _o					
Boscombe Down	746	72013	66808	87816	72312	14709	82706	86812			746	42713	83018	90317	39402	12220	81918	83072		746	03201	042	pr _o			pr _o					
Ross-on-Wye	627	62109	70258	85820	63603	13807	83830	82930			627	72710	60829	88818	63513	13221	86925			627	04211	046	pr _o prRt			pr					
Bristol	628	62108	80251	86417	49461	14703	84918	86360			628	72418	66258	89517	79431	13224	81815	84625	81920	628	01211	029	pr _o			pr _o					
Aberporth	502	72615	82038	86317	43463	14210	84912	85360			502	73022	62026	90716	78411	12225	83815	87640		502	02131	044	prpr _o			ir					
Rhoose (Cardiff)	715	62712	82038	87118	68511	13400	84820	85635			715	72815	70028	90517	59433	15221	81918	84822		715	91191	084	pr _o			pr _o					
Plymouth	827	62613	66258	88017	69311	15212	82708	85818	82915		827	72911	59808	93416	78311	14228	82708	85818	87650	827	01191	044	pr _o			pr _o pr					
Chivenor	707	62818	82031	87619	48401	15314	84813				707	82818	59808	92317	88411	14225	86810	88625		707	02201	066	pr _o			pr _o prpr					
St. Mawgan	817	72518	66028	89517	78311	15227	82706	83810	86635		817	82920	64258	94915	88311	13229	82706	86810	88625	817	02171	020	pr _o pr			pr _o					
Culdrose	809	62920	69258	89417	62341	14224	83709	85812			809	83023	64258	95014	88311	13233	83708	86813	88630	809	01182	043	pr _o			pr _o					
Scilly	804	62714	74028	90817	58441	15228	82816	84622			804	72929	59256	97215	78411	13233	82812	86620		804	95191	053	pr _o			prpr _o ir					
Elmdon	534	62008	80028	86519	48531	11710	84828				534	72109	62178	87217	69463	15310	82818	85070		534	12202	069	pr _o			tlr _o tlr _o pr _o pr					
Shawbury	414	82114	80028	85619	62542	12804	86828	87072			414	72514	74258	87217	78581	13212	83822	87650		414	92211	043	pr _o			pr _o					
Manchester	334	61712	80028	85919	42631	10804	81830	85360			334	83304	30298	87115	59271	14308	83705	85630	88460	334	17202	010	pr _o			prpr _o tlr _o irpr					
Squires Gate	318	72017	75158	84519	48436	14202	81717	83822	85273		318	82312	62218	85815	86311	14204	88707			318	10201	000	pr _o prRr			r _o r _o rrRRd _o r _o					
Valley	302	82218	57626	84115	86111	15206	82702	85704	88715		302	82828	58258	87614	85311	13218	83706	85708	88612	302	12162	001	irpr _o			prpr					
Ronaldsway	204	82315	50616	81315	77221	14105	82704	87705	88520		204	70114	60206	85615	76211	14340	81703	85707	87710	204	08161	015	RRr			d _o r _o RR					
Carlisle	222	71308	74256	85417	58531	13205	83822	84650	85360		222	70503	66258	87716	53571	14314	81925	84650	86357	222	01191	031	pr _o r _o r _o			pr _o r _o d _o ir _o					
Watnall	354	61912	74031	86520	68601	13809	85830	83645			354	70000	50299	87715	69493	14309	84918	84640	86360	354	13211	031	pr _o pr			tlr _o prprRRrf					
Spurn Head	396	61718	66022	88219	53502	14805	85925	83070			396	61413	66032	87417	43502	16201	84920	85070		396	00210	///	+			+					
Finningley	360	41914	80011	87221	48600	11806	82830	83640			360	81810	78031	86919	38671	13304	81830	83650	88465	360	93221	050	+			ir _o r _o r _o					
Dishforth	261	71914	69152	86719	78511	13000	83828	86650			261	73607	80218	87115	35771	13307	83656	87460		261	02201	020	prpr _o			pr _o irrr					
Tynemouth	262	71812	58022	86518	78511	12001	84820	86625			262	71405	58299	87815	63571	13210	86920			262	07191	051	+			pRtl					
Eskdalemuir	162	71705	74252	85116	78511	15207	85822	84640	87648		162	80107	70802	88313	88411	11220	83714	84819	86632	162	94181	009	pr _o			pr _o id _o					
Mull of Galloway	131	81407	32535	81215	87211	15222	88703				131	80514	66158	87315	87411	14231	88710			131	03161	///	/			/					
Prestwick	135	71012	82																												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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5
6
7 or more
8

Obscured

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shower

and snow
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shower

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Wind
speed
(knots)

Calm

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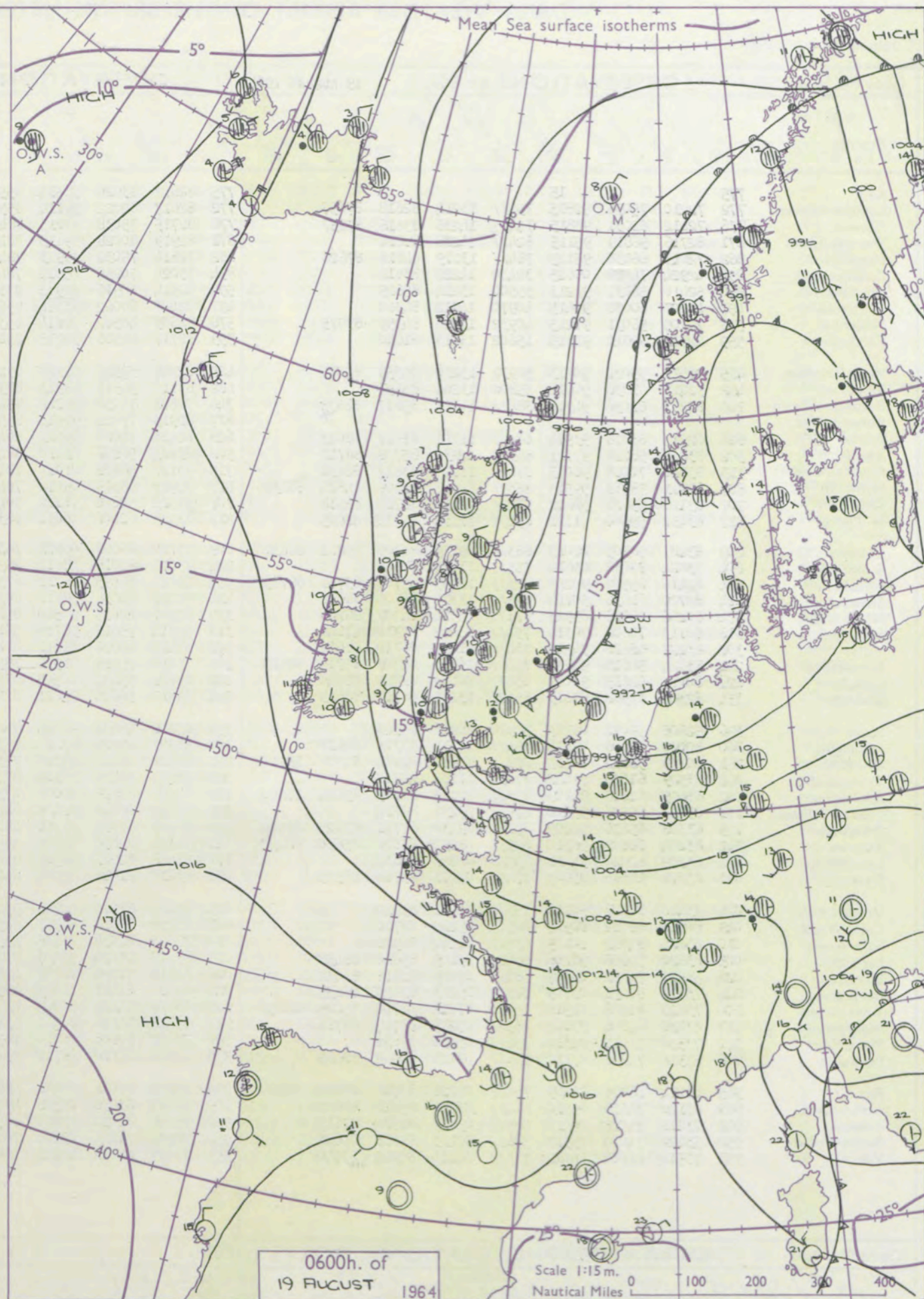
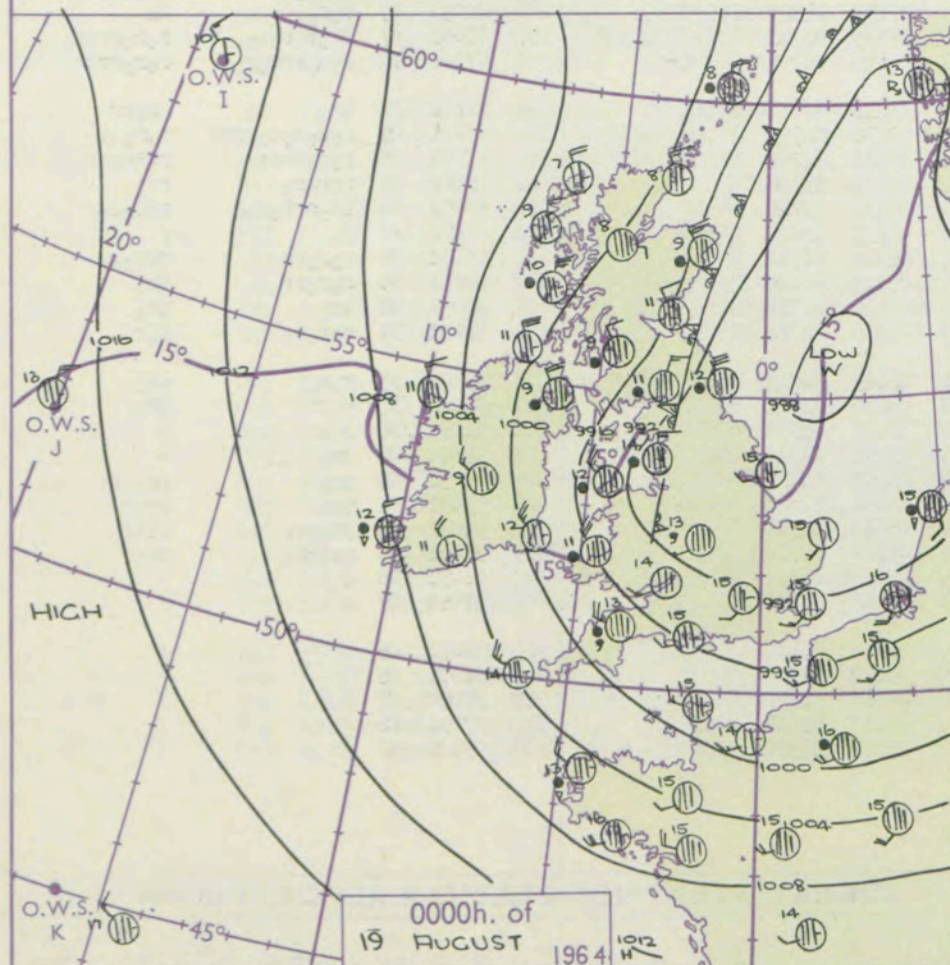
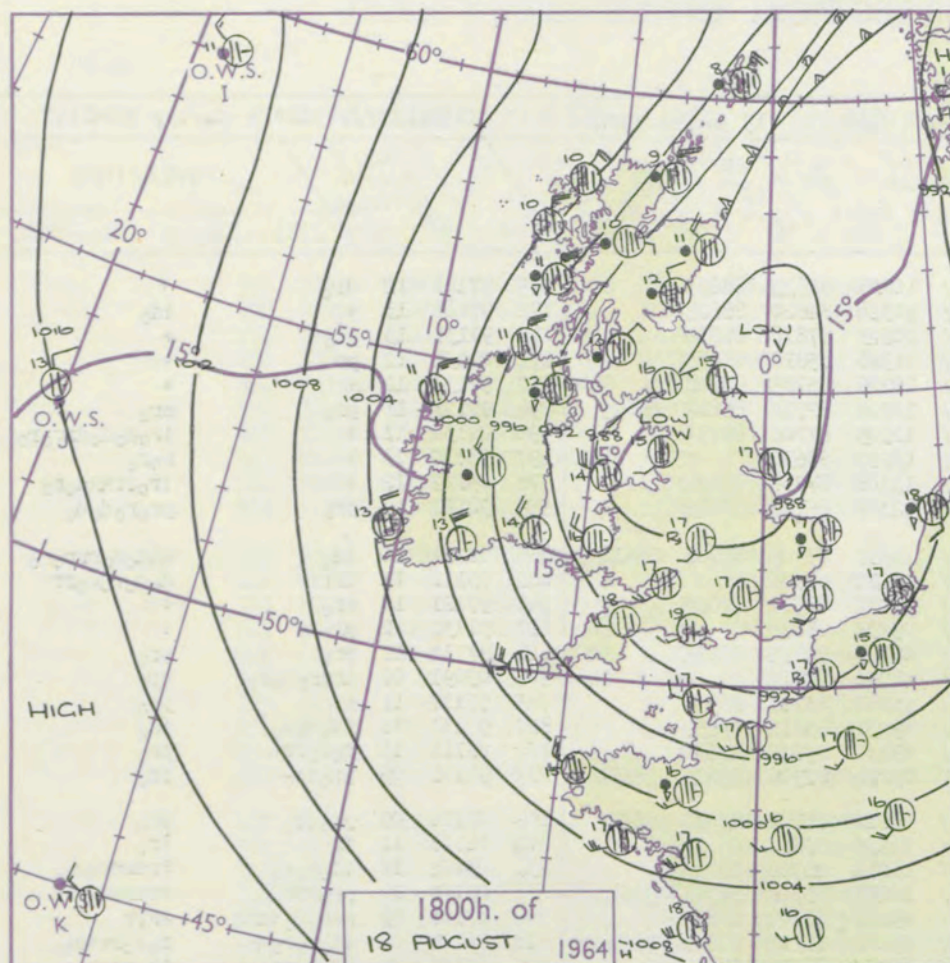
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Wednesday 19 August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The deep depression which was centred over the Irish Sea yesterday has moved east to the North Sea with marked troughing northwards to the Norwegian coast. A strong northerly to northwesterly airstream has become established over the British Isles. Apart from a gradual decrease in the gradient and some backing as pressure continues to rise in the south little change is expected in the pressure distribution during the next 24 hours.

West Scotland, Northern Ireland, Wales and western England will have sunny intervals and showers, with good clear periods during the night. East Scotland, eastern and central England will start cloudy with rain in many places but brighter showery weather will spread very slowly eastwards to most places by noon tomorrow. It will be cool generally.

OUTLOOK for the following 24 hours.
Becoming less showery with more sunny intervals. Temperatures a little higher but mostly below normal.

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

Code FM. II.A		OBSERVATIONS at 00h.									19 August 1964									OBSERVATIONS at 06h.									19 August 1964									OBSERVATIONS during NIGHT									CONVECTIVE TALLNESS °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n T _n E	T _g T _g	WEATHER																
																															21h.—03h.	03h.—09h.															
Kew	775			15						775	82612	83026	96514	85511	10223	87625	88635		775	97141	12	ir _o	+											40													
London Airport	772	72210	75038	92815	75411	13214	82618	87657		772	82617	82022	96114	85511	10324	82620	88625		772	97141	13	+	id _o											39													
Gatwick	776	72112	62031	93815	75411	14216	83616	87657		776	82715	75038	97213	88411	10223	87818	88635		776	97131	13	pr _o	+											38													
Thorney Island	871	82716	56819	95115	82411	14218	88814			871	82919	80028	99113	88411	11326	85818	88635		871	01131	12	pr	+											37													
Hurn	862	72613	66038	95115	78411	13219	84818	87626		862	72814	75032	99913	78411	10226	85715	87818		862	97131	12	+	+											36													
Guernsey	894	42924	74018	00615	32430	14221	83812			894	73024	70258	05612	78411	10228	82710	85812	86625	894	92121	11	pr _o	pr _o												35												
Wattisham	590	52410	56031	91213	55500	13214	85625			590	82514	40516	92913	87311	12205	87706	88710		590	02132	11	+	ir _o d _o d _o dr _o r _o											34													
Gorleston	497	42207	60038	90415	40970	14212	84360			497	82407	60022	93314	85611	13219	88630			497	93132	13	+	r _o r _o												33												
Mildenhall	578	72105	56031	91215	40932	13214	84359	87075		578	82809	48582	92614	85311	13308	87708	88620		578	05122	12	+	ir _o rrRRd _o r _o												32												
Cardington	559	22311	62011	91315	15602	13113	81640			559	82717	62588	94713	85411	12327	85710	88615		559	94121	12	pr _o	pr _o r _o d _o d _o												31												
West Raynham	485	72412	59032	90513	50932	13210	85359	85075		485	82506	37515	92213	85211	13312	83705	85708	88618	485	02121	10	id _o	ddd _o d _o rrr _o r _o												30												
Wittering	462	52113	61036	90214	55800	13206	85657			462	83112	56516	93913	87311	11330	88706			462	03111	11	irRR	d _o d _o r _o r _o rr												29												
Boscombe Down	746	82714	62038	94714	88411	11218	85817	88635		746	72821	74032	99212	75411	09231	83712	87620		746	97121	10	pr _o	+												28												
Ross-on-Wye										627	82913	77022	99013	85511	09235	88625			627	91131	12	pr _o	+												27												
Bristol	628	62517	63018	93914	68411	11121	81818	86623		628	82416	74028	99513	88411	09333	83815	88625		628	97131	11	pr _o	pr _o												26												
Aberporth	502	83228	58628	97111	86311	10232	85708	88712		502	83023	56806	03410	88411	08234	87810			502	03091	09	irpr _o r _o r _o	pr _o												25												
Rhoose (Cardiff)	715	83020	70028	96013	88411	11223	83817	88630		715	73122	56802	01911	78411	10237	83710	86815		715	97111	11	+	pr _o												24												
Plymouth	827	82921	58518	99513	88311	11128	81709	84814	88630	827	72917	58505	05012	78411	09230	83814	87630		827	97111	11	id _o d _o d _o	id _o												23												
Chivehor	707	83120	59618	98812	67421	12230	86710	88518		707	73323	62806	04112	78411	09230	85818	87630		707	02111	10	r _o r _o rr	pr _o												22												
St. Mawgan	817	83032	59608	01112	85411	11224	82710	88615		817	83324	62806	06611	88311	09226	82708	85813	88630	817	94101	09	pr _o ir _o	pr _o												21												
Culdrose	809	83227	58505	02013	88311	09229	84709	85811	88630	809	73120	66808	06511	78311	08222	84708	83810	88631	809	01100	09	pr _o id _o	pr _o												20												
Scilly	804	73024	79038	03614	75511	11223	87623			804	73018	82016	08812	75511	04226	87622			804	01111	11	ir	ir _o												19												
Elmdon	534	82416	65509	90213	87311	12205	85708	83711	88719	534	83017	36595	96212	87311	11244	86706	88710		534	03101	10	id _o r _o r _o	rrdr _o rrid _o												18												
Shawbury	414	82720	61636	90114	85311	13314	86709	88612		414	83218	48636	98611	85311	10243	83706	84708	88612	414	05101	10	pr _o rrRR	rrdr _o												17												
Manchester	334	80206	28618	89513	87111	13314	84702	88709		334	83511	40635	97510	85211	09247	83704	88618		334	17101	09	rrr _o r _o idDR	RRrr												16												
Squires Gate	318	80113	70606	90314	75411	13227	81710	87642		318	83514	75616	98710	58421	09246	81710	84814	88535	318	04101	09	id _o r _o r _o RR	r _o r _o rrir _o												15												
Valley	302	83227	48626	94912	85411	11239	86710	88612		302	83425	66026	01611	88411	09237	88618	88635		302	05101	09	prir _o rr	ir _o pr _o												14												
Ronaldsway	204	83424	58616	94711	85311	10347	81708	84715	88623	204	73418	75216	01510	78511	07133	84820	87635		204	02091	09	r _o r _o	RR												13												
Carlisle	222	80115	62615	93011	85411	08123	82712	88640		222	83008	59636	00508	47421	07335	83713	83620	88545	222	05081	07	ir _o rrr _o r _o	r _o r _o rrir _o												12												
Watnall	354	82305	32508	89613	85411	13206	86710	88615		354	83612	56626	95811	87211	10346	86704	88708		354	07101	10	d _o d _o rrr _o r _o	r _o r _o rrir												11												
Spurn Head	396	52608	59012	88715	50970	14213	85360			396	83626	48636	91914	76421	13212	87710	88558		396	10102	//	ir _o	ir _o rr												10												
Finningley	360	80000	48606	89415	85411	14211	85711	88618		360	83321	62216	95211	85311	10236	84705	87708	88615	360	05101	09	r _o r _o d _o d _o rrRR	r _o r _o												9												
Dishforth	261	80119	58612	90513	87211	13220	82704	84707	88710	261	83621	61616	96310	77321	09231	82706	87708	88525	261	17081	08	r _o r _o RRrr	rrRRr _o r _o												8												
Tynemouth	262	83529	61639	91412	87411	11221	88710			262	83639	32636	95909	87311	09331	88708			262	19082	08	rrr _o r _o	rr												7												
Eskdalemuir	162	83605	62618	94109	85311	07125	81709	85624	88650	162	83508	67636	00006	27321	04332	82706	88540		162	03061	04	id _o rrr _o r _o	rrr _o r _o												6												
Mull of Galloway	131	83620	66606	95210	87411	09232	88710			131	63218	66016	02408	68411	06237	83820	83630		131	07081	//	/	/												5												
Prestwick	135	83308	65636	96209	85411	09230	82711	83623	88640	135	63207	81016	01708	68432	06329	81710	85635	85075	135	05071	06	r _o r _o rr	rrr _o r _o												4												
Renfrew	141	83204	66602	96510	85511	08230	81620	85630	88650	141	73105	82016	01508	35572	07225	81625	83645	85359	141	03081	06	r _o r _o rr	ir _o												3												
Leuchars	171	83309	82026	94211	85611	06222	88637			171	83408	82022	99509	85411	05231	81712	83620	88630	171	91091	08	ir _o	ir _o												2												
Dyce	091	83326	60616	95609	37421	07221	83710	88535		091	83218	81026	99208	65471	05215	82712	85635	88462	091	02081	07	rrr _o r _o	r _o r _o												1												
Wick	075	73416	80026	98108	75511	05211	87620			075	73415	69022	00208	55412	06213	82615	84625	87075	075	95071	05	r _o r _o	pr _o												0												
Cape Wrath	049	80516	82022	00907	86511	05210	88720		</																																						

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwW	PpTT	N _h ChC _M H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTTT _d	Id _w d _w P _H W	Id _w d _w P _H W	O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwW	PpTT	N _h ChC _M H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTTT _d	Id _w d _w P _H W	Id _w d _w P _H W
A	40620	33100	81510	97808	20009	4947/	00707	////	////	05306	11521	11943	A	40620	33006	81410	97616	17709	5742/	00616	////	////	05408	11421	11943
B	40565	51000	80813	97024	17709	862/	00503	88703	////	00009	10833	1////	B	40565	51006	80914	97022	15809	862/	00708	88703	////	00008	10933	1////
C	40527	35500	82306	97802	20012	1847/	00807	82815	84358	00010	124/	10655	C	40527	35506	82814	97808	18712	884/	00605	85815	////	05210	12722	10655
D	40440	41000	60310	98022	20318	58502	00000	83820	////	05814	10233	1////	D	40440	41006	60307	98808	17619	625/	00715	86820	////	05716	10233	1////
I	40589	18900	33115	99021	12510	21501	00801	82822	////	05405	13133	10658	I	40588	18806	53515	99038	11610	52500	00501	85822	////	05405	13633	10733
J	40526	20100	73615	98032	17013	6857/	00003	84820	85630	05407	136/2	10258	J	40525	20106	73008	98026	16512	38476	00503	81818	83460	05408	130/1	10258
K	40446	14100	73013	98032	18517	4565/	21802	84633	86363	05312	12944	13357	K	40452	14006	73006	98011	17117	5855/	82603	82833	84633	05410	13042	13454
M	43661	01800	40308	97021	00408	39440	00610	81915	////	05502	100/0	13433	M	43661	01806	60211	97162	98208	39441	00710	84915	////	05505	10221	13233

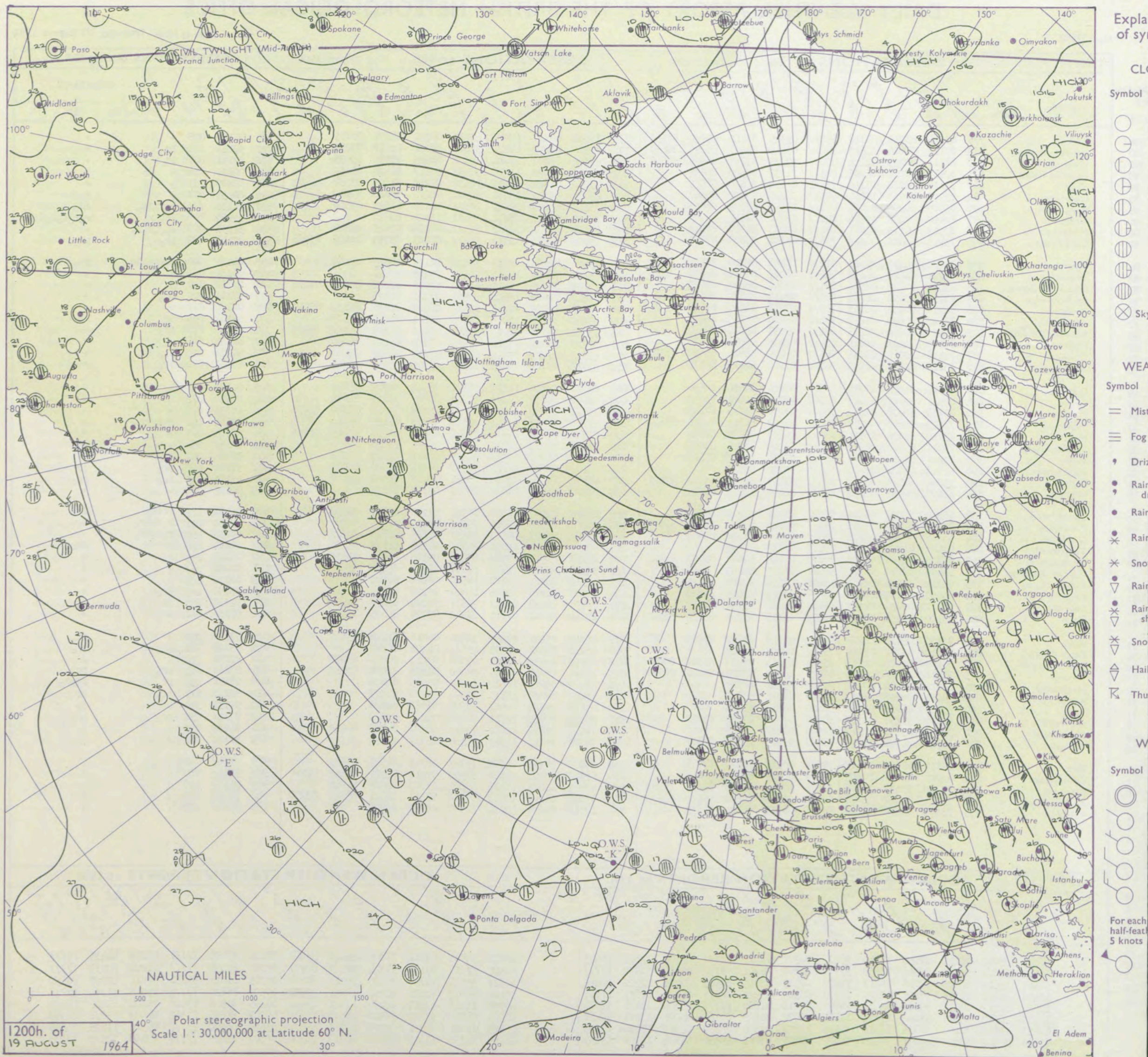
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37527

Date of Issue Thursday 20 August 1964

Code FM II.A		OBSERVATIONS at 12h. 19 August 1964										OBSERVATIONS at 18h. 19 August 1964										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T _e	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	83214	83012	05313	65471	09345	83712	86640	88359	775	73206	66022	10815	45732	06220	84656	87075		775	00151	005	+	+			
London Airport	772	83113	70025	04813	88511	09245	81820	86825	88650	772	73406	66012	10514	35802	07221	83657	87078		772	97151	004	1d _o	+			
Gatwick	776	82911	80025	04714	85411	09239	83715	86625	88640	776	63305	80022	11014	48632	08225	83835	85075		776	97151	007	1d _o	+			
Thorney Island	871	82912	80022	06216	88511	11237	85820	88635		871	73002	82022	11215	58532	10117	81825	85650		871	00171	014	+	+			
Hurn	862	73118	78012	07216	78412	09236	83818	86635		862	73010	81012	11616	18532	07218	81825	83358	86080	862	00180	///	+	+			
Guernsey	894	73017	81022	11014	68531	08228	83820	86640		894	63013	83031	14214	68500	08210	83820	85640		894	00151	032	+	+			
Wattisham	590	83020	60205	02011	85311	10352	87709	88615		590	73113	66025	09912	78511	09228	81820	87640		590	01131	///	r _o r _o 1d _o	1d _o			
Gorleston	497	82920	58626	99614	85411	13341	88618			497	82815	62026	08211	85511	11228	88620			497	02162	000	irr _o r _o	r _o r _o d _o d _o ir _o			
Mildenhall	578	82213	59215	03011	85411	09253	84710	88618		578	83304	66032	10012	85511	08230	83625	88645		578	91131	000	r _o r _o d _o r _o	+			
Cardington	559	73015	64018	04613	75611	08248	85630	87650		559	73505	70258	10313	58631	08123	83830	84645	87365	559	97151	002	pr _o	pr _o			
West Raynham	485	83120	74216	01411	86411	10250	86710	88715		485	73114	62255	09312	78411	08128	82815	87640		485	04131	000	rrr _o r _o 1d	pr _o			
Wittering	462	73121	69016	04412	78411	07247	86818	87630		462	73106	74012	10312	75618	07223	87640			462	00131	001	+	+			
Boscombe Down	746	83016	80022	06514	88511	09240	85820	88625		746	73108	80022	11515	58502	07218	82828	83645	87072	746	00171	029	+	+			
Ross-on-Wye	627	83013	83028	06715	88511	08235	84825	88630		627	73405	77022	11614	68511	07222	81825	86630		627	97161	010	pr _o	+			
Bristol	628	72710	80032	06615	78511	09236	84820	87640		628	72809	82032	11715	68512	06223	81820	86635	85072	628	00170	012	+	+			
Aberporth	502	73122	80808	09812	78411	07232	83815	86630		502	43310	83018	13013	11506	06111	81825	83275		502	97141	054	pr _o	+			
Rhoose (Cardiff)	715	83220	82252	08313	88411	09233	85818	88625		715	73311	87022	12413	58542	08216	82825	81632	86075	715	97160	038	pr _o	+			
Plymouth	827	73020	74022	10314	68412	07225	85818	87075		827	73015	83022	13814	68512	07212	82820	86630		827	00151	034	+	+			
Chivenor	707	73116	82018	10014	68512	06226	84822	86630	87075	707	63310	82012	13814	68511	07212	84820	83630		707	97161	023	pr _o	+			
St. Mawgan	817	73218	82038	11813	54502	07224	85625	86075		817	53010	89011	14613	58500	07207	83825	84645		817	97151	064	pr _o	+			
Culdrose	809	73318	81028	11714	68571	06024	82820	84630		809	63311	82022	14313	58312	06208	81709	85812		809	00150	023	+	+			
Scilly	804	62911	82012	13217	45502	07219	82622	83630		804	53006	83031	15615	38502	09209	83825	84075		804	00180	078	+	+			
Elmdon	534	73118	65026	05614	78411	07238	85815	87645		534	73111	75032	11013	68512	05719	82825	84640	85656	534	00151	016	+	+			
Shawbury	414	73013	80256	07212	78413	08338	81813	84818	87640	414	72915	82032	11613	38542	05218	81825	83645	87073	414	91141	026	d _o r _o pr _o	+			
Manchester	334	73310	65026	05912	78611	06235	86830	87656		334	72910	75022	10213	38502	05217	81825	83645	85075	334	00141	024	+	+			
Squires Gate	318	73311	82026	06413	78411	07235	82818	87635		318	73116	85022	10214	38502	06216	83824	87072		318	00151	044	+	+			
Valley	302	73321	82258	08513	78511	07234	84825	86640		302	73509	85018	12413	28502	08216	81825	87075		302	01141	052	pr _o	+			
Ronaldsway	204	63218	84801	08112	68511	07230	85825			204	33416	87018	11712	18502	06214	81828	83075		204	97141	105	pr _o	jp			
Carlisle	222	73208	82026	05912	78411	07122	81718	83828	87643	222	62909	74258	09612	53511	08116	81928	83830		222	93151	043	ir _o	pr _o			
Watnall	354	83607	74015	04812	88511	08238	86825	88645		354	83203	62032	10412	85511	07122	88625			354	00121	001	+	+			
Spurn Head	396	83324	57606	01511	67221	09247	86705	88557		396	83410	66026	08012	66371	07220	82707	84650	88360	396	01131	///	rrir _o	ir _o			
Finningley	360	73425	80036	04611	75411	05143	82615	87620	87630	360	70000	77016	09712	75611	08119	87645			360	97131	001	r _o r _o ir _o	+			
Dishforth	261	83416	80602	04611	75521	07240	87620	88465		261	73107	87022	09113	11631	08116	81830	87362		261	97131	010	r _o r _o ir _o	+			
Tynemouth	262	83525	61026	04010	85511	07230	88620			262	60110	81022	08311	22571	06219	82820	86359		262	01121	016	rr	pr _o			
Eskdalemuir	162	63305	82016	05311	68511	04124	84822	85640		162	63203	85012	09510	69511	05318	83925	84635		162	00141	039	+	+			
Mull of Galloway	131	53624	82012	07712	52511	06223	85820			131	33218	82011	11912	12540	07213	81825			131	00121	///	/	/			
Prestwick	135	52917	84021	06214	58400	08219	81817	83822		135	12913	86011	10212	18500	06220	81825			135	00150	122	+	+			
Renfrew	141	53009	83018	06013	58511	07219																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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nbols

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Cloud
Amount
(oktas)

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

Obscured

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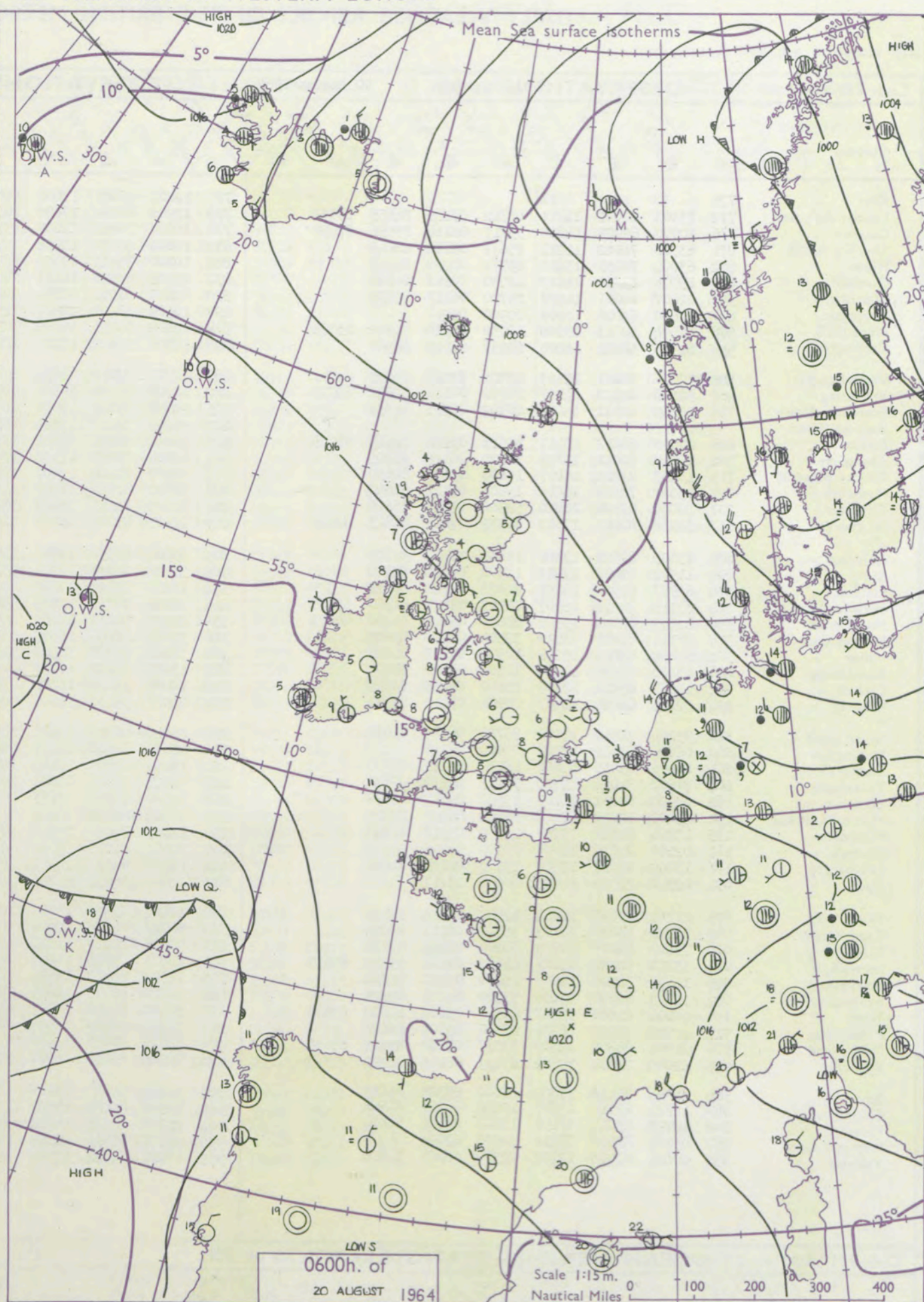
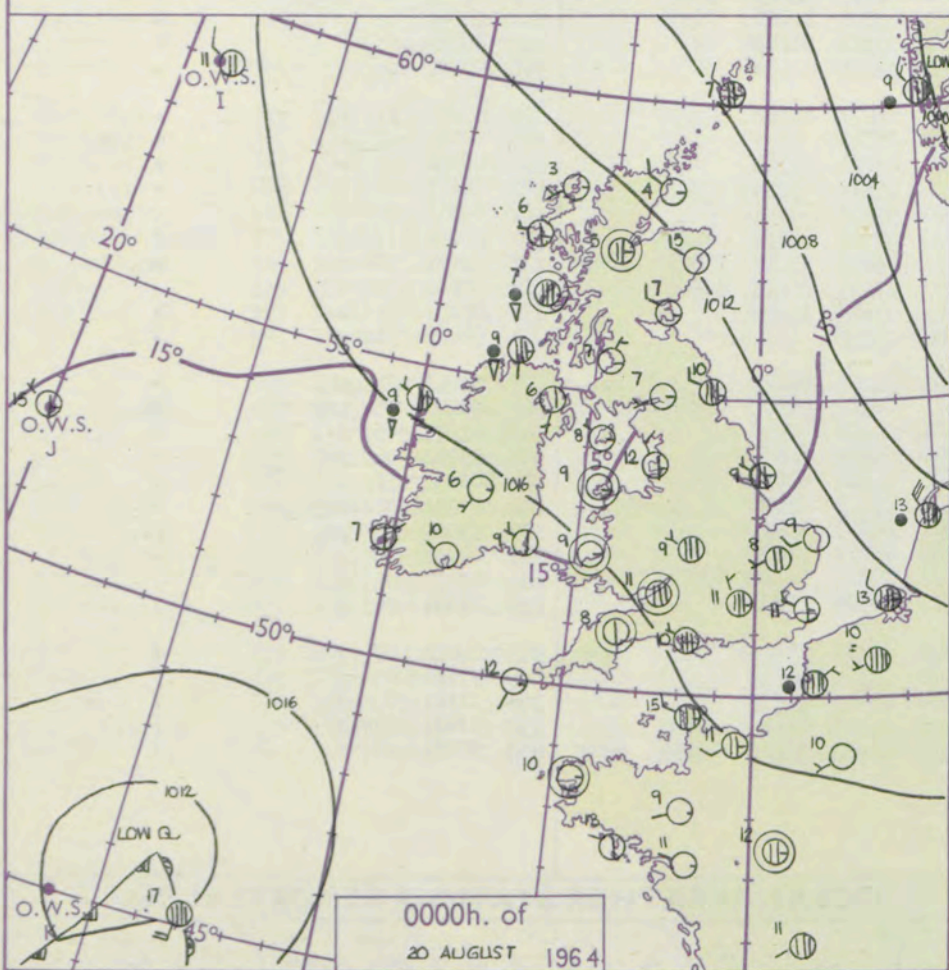
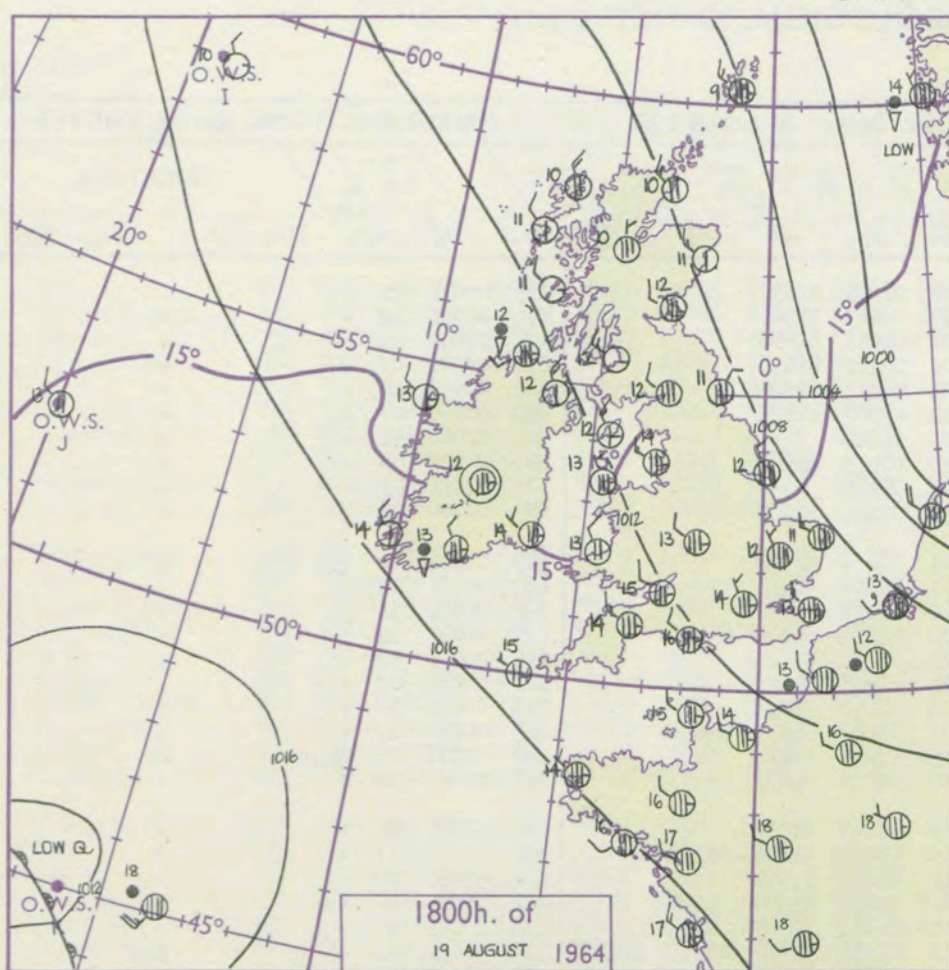
nderstorm

ND
Wind
speed
(knots)

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

additional
er add

48-52



GENERAL SYNOPSIS DEVELOPMENT

Issued at midday Thursday 20 August 1964

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The low which was over the North Sea at midday moved northeast into Sweden and has been absorbed in the circulation of a new low which developed over northern Norway as the associated frontal system moved north. A cool unstable but dry airstream is now established over the British Isles. A depression which has been moving east near latitude 45 degrees north is expected to continue eastnortheast into northern France.

It will be rather cool with sunny periods and scattered showers, which may be heavy locally in northwest England, north Wales, Scotland and Northern Ireland, but southern England will remain dry. The night will be dry, cool and clear inland except in southern England which will be cloudy with some rain probable in southeast England later in the night.

OUTLOOK for the following 24 hours.

Rather cool with showers in north, sunny periods in all districts. Mainly dry in south.

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

Code FM 11.A		OBSERVATIONS at 00h.										20 August 1964										OBSERVATIONS at 06h.										20 August 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER																									
																						21h.—03h.	03h.—09h.																								
Kew	775			11						775	12401	70021	17608	15600	06215	81635				775	00071	01	+		+	40																					
London Airport	772	73303	60022	14711	45702	07115	84656	85075		772	12902	80021	17808	10930	05113	81360				772	00071	02	+		+	39																					
Gatwick	776	70000	62022	14810	35711	08114	83656	87459		776	10000	70021	17805	15700	04215	81656				776	97041	02	+		+	38																					
Thorney Island	871	83301	74022	15211	85611	09114	88648			871	10000	80010	17908	15700	06212	81656				871	00081	07	+		+	37																					
Hurn	862	63004	70031	15410	65711	08212	86650			862	10000	75111	17605	18501	05211	81825				862	00040	00	+		+	36																					
Guernsey	894	43008	83011	16813	42530	08108	84822			894	23305	83020	18411	28502	07307	81825				894	00110	07	+		+	35																					
Wattisham	590	22407	66011	14007	25700	06113	82656			590	02607	56021	16704	00900	04214				590	00040	51	+		+	34																						
Gorleston	497	02610	62016	12809	00900	09217				497	12509	48100	15507	12540	07213	81824				497	00072	05	+		+	33																					
Mildenhall	578	42504	59011	13908	10932	06116	81362	83075		578	02404	56021	16706	00900	05216				578	97051	03	+		+	32																						
Cardington	559	62705	58031	14408	60931	06115	86360			559	12506	56100	17205	10930	04214	81360				559	00020	00	+		+	31																					
West Raynham	485	32506	56011	13107	00902	07213	83070			485	12705	37010	15805	00901	05212	81075				485	00051	02	+		+	30																					
Wittering	462	52609	62012	14107	25702	06114	82656	84073		462	12708	61021	16605	00901	05212	81075				462	00051	02	+		+	29																					
Boscombe Down	746	33103	62011	15409	20942	06216	82359			746	10000	59021	18006	10940	05212	81359				746	00050	51	+		+	28																					
Ross-on-Wye										627	30000	77020	17804	15530	04212	81625	83362				627	00041	52	+		+	27																				
Bristol	628	60000	66012	15411	25611	07214	82645	84075		628	10000	60031	17806	15241	05220	81825				628	00051	52	+		+	26																					
Aberporth	502	10000	82011	15809	12500	06110	81825			502	10000	89020	17308	12503	06208	81822				502	00081	02	+		+	25																					
Rhoose (Cardiff)	715	13407	83011	16007	15600	05109	81630			715	20707	81110	17707	19432	06109	81918				715	00050	50	+		+	24																					
Plymouth	827	13302	74011	16611	15600	09110	81640			827	30000	82011	17409	38501	07102	81825	83650				827	00070	02	+		+	23																				
Chivenor	707	50000	82801	16810	52500	07216	85820			707	41005	74158	18207	39403	07209	81915				707	02071	05	pr _o pr		fp	22																					
St. Mawgan	817	32910	80012	17112	28532	07108	81823	83075		817	21903	83010	18009	18602	08103	81830				817	00081	06	+		+	21																					
Culdrose	809	13305	82021	17109	18400	06110	81815			809	33604	81110	17807	14541	06103	81820				809	00060	02	+		+	20																					
Scilly	804	11902	83010	17212	12500	09206	81820			804	31102	84030	17511	38500	09400	81820	83630				804	00100	//	+		+	19																				
Elmdon	534	62907	61022	14609	00902	05112	86075			534	12606	58021	17406	10940	05212	81362				534	97051	00	+		+	18																					
Shawbury	414	32710	74011	15307	10942	05114	81360	83075		414	32406	78030	17405	35601	05210	83630				414	97040	02	+		+	17																					
Manchester	334	42502	62021	13909	28601	05214	81830	84075		334	21603	58010	16605	25500	04213	82645				334	00051	04	+		+	16																					
Squires Gate	318	33311	81021	13912	32500	05115	83825			318	31105	82160	16305	33400	05212	81718	83822	81922			318	91051	01	+		pr _o	15																				
Valley	302	10000	82018	15309	12500	07212	81820			302	31502	82028	16508	32500	07207	83825				302	01051	02	pr _o pr		+	14																					
Ronaldsway	204	13206	87020	14908	18500	05110	81820			204	13103	84020	16107	18500	05306	81820				204	00061	02	+		+	13																					
Carlisle	222	12605	69011	13707	15640	05215	81645			222	10000	74020	16704	15600	03314	81645				222	00031	01	+		+	12																					
Watnall	354	32701	62020	14407	00902	07217	83075			354	02907	56010	16806	00900	05213				354	00051	01	+		+	+	11																					
Spurn Head	396	53204	74012	13009	55700	06217	85650			396	13010	48011	15507	10940	07217	81360				396	97060	//	1d _o		+	10																					
Finningley	360	02809	23041	13308	00900	06218				360	02807	50040	16107	00900	05314				360	00061	02	+		+	+	9																					
Dishforth	261	12406	85011	13108	15730	06226	81650			261	10000	87020	16105	10930	04112	81365				261	00040	01	+		+	8																					
Tynemouth	262	72808	61028	12710	75611	07219	87630			262	32711	74021	15707	30970	05216	83358				262	00071	05	+		+	7																					
Eskdalemuir	162	10000	80031	14103	15600	02217	81630			162	00000	78010	17151	00900	51111				162	00511	55	+		+	+	6																					
Mull of Galloway	131	23409	82010	15008	22500	06209	82825			131	21705	82020	16309	22500	07206	82825				131	00081	//	/		/	5																					
Prestwick	135	10204	82020	13707	18500	05218	81825			135	71005	80031	15305	68431	05106	81715	83825	85640			135	02031	50	+		pr _o	4																				
Renfrew	141	02506	80020	13608	00900	06218				141	30000	66020	15803	38530	03211	81825	83640				141	00021	52	+		+	3																				
Leuchars	171	13009	83011	12507	15700	04119	81650			171	12507	89020	14904	18501	03212	81825				171	00031	51	+		+	2																					
Dyce	091	02910	82020	12005	00900	03217				091	02809	84020	14705	00900	03215				091	00031	51	+		+	+	1																					
Wick	075	12911	83028	11004	12500	03214	81820			075	12406	83020	13403	12500	02208	81820				075	91011	51	pr _o		+	0																					
Cape Wrath	049	53212	83028	11109	55511	04211	85625			049	62708	86158	12409	58511	06203	84825	83630				049	97071	05	pr _o		pr _o	-1																				
Sule Skerry	010	33213	84018	10709	32600	02214	83830			010	42809	84038	11909	32606	04207	83830				010	01071	05	/		/	-2																					
Lerwick	005	53208	82258	07607	49462	02216	83916	83630		005	22807	85021	10007	22500	02212	82825				005	97061	04	pr _o		+	-3																					
Stornoway	026	12405	84028	13003	15600	03210	81630			026	12506	84010	13804	12600	04304	81830				026	00031	51	+		+	-4																					
Benbecula	022	32703	86038	13406	33500	04108	83925			022	12708	86018	14609	19500	05209	81925				022	03051	01	pr _o pr _o		pr _o	-5																					
Tiree	100	60000	82800	13607	68511	05208	84820	83635		100	50000	86158	15007	43401	06209	83918				100	93061	00	pr _o		pr _o	-6																					
Aldergrove	917	21805	74011	14706	25500	05108	82620			917	31707	56400	16605	28230	05211	81705				917	00041	50	+		+	-7																					
Malin Head	980	21801	86808	14509	73511	07108	85921	87636		980	52006	86258	15608	53511	07208	84922	85650				980	03071	05	/		/	-8																				
Belmullet	976	62905	74808	15809	63411	08105	86919			976	52906	83038	16807	53411	06307	85919				976	01071	04	/		/	-9																					
Birr	965	12004	74128	17006	15600	05208	81639			965	11602	81030	18105	15600	04206	81636				965	02041	00	/		/	-10																					
Collinstown	969	12705	82010	15807	15600	06209	81645			969	12507	82020	17307	15700	05109	81640				969	97061	03	/		/	-11																					
Rineanna	962	12703	83011	17008	15600	07106	81630			962	21305	83408	18008	23500	08307	81925				962	01061	03	/		/	-12																					
Roches Point	952	03107	82028	17310	00900	07009				952	33307	74010	18009	15604	07303	81645	83070				952	97071	02	/		/	-13																				
Valentia	953	20401	82010	17707	22500	06205	82825			953	60000	82031	17905	28530	05202	81824	863																														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

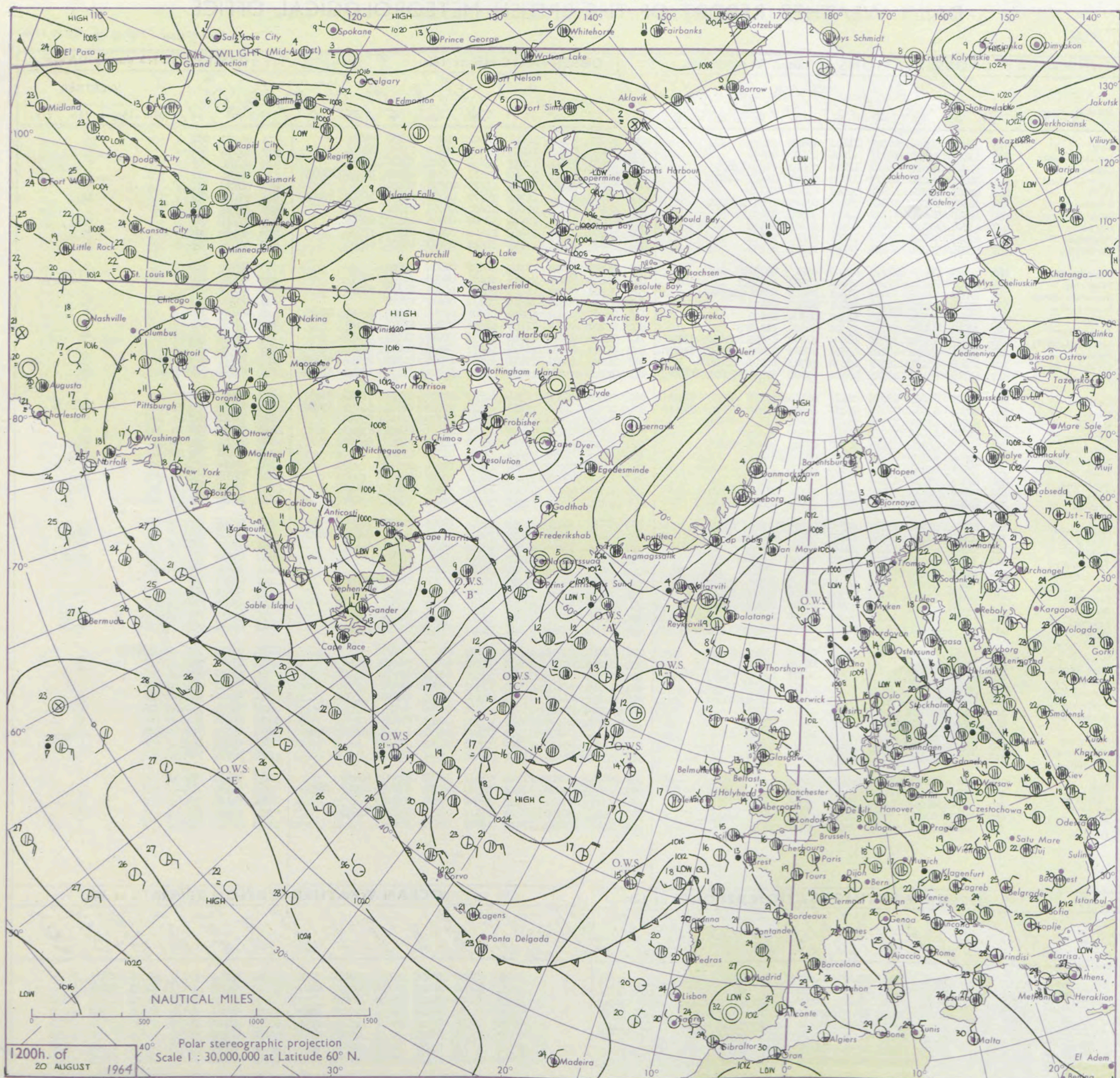
No. 37528

Date of Issue Friday 21 August 1964

VERSION
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Code FM II.A		OBSERVATIONS at 12h.									OBSERVATIONS at 18h.									OBSERVATIONS during DAY								
Station		iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _h ×T _h E	SSS	WEATHER					
																								09h.—15h.	15h.—21h.			
Kew	775	13404	78020	18215	11602	03803	81830				775	70000	83022	16817	54602	04709	81830	85635		775	00180	097	+		+			
London Airport	772	33603	83010	18117	21605	04803	82830				772	73602	80011	16717	24608	05610	81830	87280		772	00180	108	+		+			
Gatwick	776	52806	80031	18416	11606	05801	81830	84275			776	70000	75012	17117	18638	06507	81840	86275		776	00181	098	+		+			
Thorney Island	871	72010	85031	18817	31502	09601	83828	87075			871	82001	82022	17315	15677	08708	81635	85465	88275	871	00180	101	+		+			
Hurn	862	52007	78012	18517	32501	06000	83825				862	71807	66012	16915	15675	07808	81630			862	00170	///	+		+			
Guernsey	894	70905	86021	18915	38538	07003	83824	87269			894	80705	84022	16714	25777	06709	82650	86362	87465	894	97160	019	+		ir _o			
Wattisham	590	42910	74020	17715	41600	06102	84830				590	63605	66021	17015	12601	05707	81840	85075		590	00170	///	+		pr _o			
Gorleston	497	43306	62030	17415	42500	06101	84825				497	51010	62021	17515	58500	09803	83820	85625		497	97171	084	+					
Mildenhall	578	42903	78020	18016	41600	05003	84832				578	40000	74011	17016	19602	07604	81935	83075		578	00180	122	+		+			
Cardington	559	53204	70031	18116	58601	05801	85830				559	50000	70012	17016	38631	05607	81845	84080		559	00170	081	+		+			
West Raynham	485	42605	80030	17615	42500	06203	84827				485	31109	69030	17114	12632	09704	81832			485	00161	118	+		+			
Wittering	462	22709	82020	17916	21601	03102	82835				462	52103	82021	16916	24604	06607	81840	83075		462	00180	110	+		+			
Boscombe Down	746	71402	80031	18517	61501	03803	86828	84075			746	71907	80022	16915	28608	04609	81830	87275		746	00180	077	+		+			
Ross-on-Wye	627	53002	82021	17916	48601	06803	83830				627	73402	70021	16515	75611	06602	87630			627	00180	073	+		+			
Bristol	628	50000	80031	17917	52501	07704	85825				628	73103	82022	16216	58601	07704	82830	83650	86075	628	00181	093	+		+			
Aberporth	502	23509	83020	18314	12501	08500	81820				502	40000	89011	17213	12538	07705	81825	84075		502	00150	127	+		+			
Rhoose (Cardiff)	715	51207	82031	18315	48601	07602	83835	83650	83075		715	72705	83012	16816	28632	09707	81830	87075		715	00170	104	+		jp			
Plymouth	827	71811	80031	18116	44576	10803	83825	85360	87275		827	81105	74022	16714	28571	09806	81825	88462		827	00160	057	+		+			
Chivenor	707	60108	83021	18317	48538	10703	84822	84275			707	71005	82808	17413	62532	10001	81825	85830	85360	707	97171	079	pr _o		pr _o			
St. Mawgan	817	61708	85141	18315	43568	09702	81920	83825	85361		817	71006	83028	16714	38521	09705	81825	83645	87460	817	97161	045	pr _o		jp			
Culdrose	809	71809	81021	18015	38471	05103	82817	83358	87460		809	70906	80022	16314	42471	08710	82713	83816	87467	809	00160	047	+		+			
Scilly	804	70905	83031	17915	38471	10400	82818	83623	86360		804	70909	83606	15714	48471	09713	83816	84623	87460	804	97161	028	+		ir _o pr _o			
Elmdon	534	63105	65031	17915	68601	04602	84835	84645			534	60000	62252	16715	58601	07707	82840	85650		534	97171	069	+		pr _o			
Shawbury	414	51706	83011	17715	48641	07602	83835				414	63207	70162	16914	43562	06605	81925	83830		414	00160	095	+		+			
Manchester	334	50000	62251	17913	58500	07202	82825	84645			334	43205	68018	16814	48600	04603	81835	84656		334	97161	072	pr _o		pr _o			
Squires Gate	318	52608	82028	17815	52560	08103	85825				318	12806	82028	17214	13502	08704	81922			318	97161	113	pr _o		+			
Valley	302	32909	80020	18315	32500	08103	83825				302	12905	89020	17414	12631	09704	81835			302	00151	127	+		+			
Ronaldsway	204	22309	88030	17514	28540	07400	82825				204	22310	89020	17213	28561	07603	81825			204	97160	124	+		pr _o			
Carlisle	222	42108	74011	18012	43531	07202	81922	83827			222	72307	80801	17311	79511	07802	83925	85656		222	97151	074	+		pr _o			
Watnall	354	62401	82021	17715	68688	06001	84840	83650			354	53402	59042	16715	34645	09604	81840	83645		354	00170	100	+		+			
Spurn Head	396	53204	57031	19114	32708	09209	83850	85275			396	61612	74031	17613	22571	08704	82825	86360		396	00160	///	+		+			
Finningley	360	23007	62020	17516	22600	05703	82833				360	73007	59801	16915	73611	08504	82930	84835	86645	360	97181	096	+		pr _o			
Dishforth	261	51205	89031	17216	41630	07801	84835				261	40404	87018	16613	48600	08601	82830	84650		261	97180	091	+		pr _o			
Tynemouth	262	31109	74020	17113	32600	06105	83830				262	61606	61258	16911	63611	08801	86930			262	05132	078	+		pr _o pr			
Eskdalemuir	162	72304	82031	16812	78511	04002	87823				162	32005	85018	16611	38501	07603	82822			162	03141	078	pr _o pr		+			
Mull of Galloway	131	52505	82030	18015	58511	09207	82825	83630			131	73205	82032	17612	78511	08400	82820	86630										

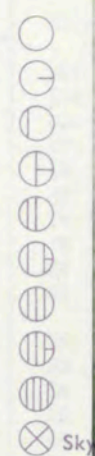
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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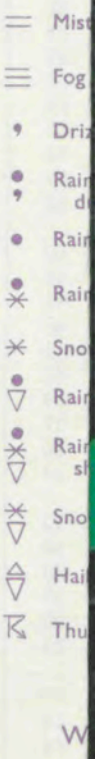
CLO

Symbol



WEA

Symbol



W

Symbol



For each
half-foot
5 knots

CHARTS OF WEATHER IN WESTERN EUROPE

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mbols

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Cloud
Amount
(oktas)

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

ATHER
Weather

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and
izzle

and snow

w

shower

and snow

lower

w shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

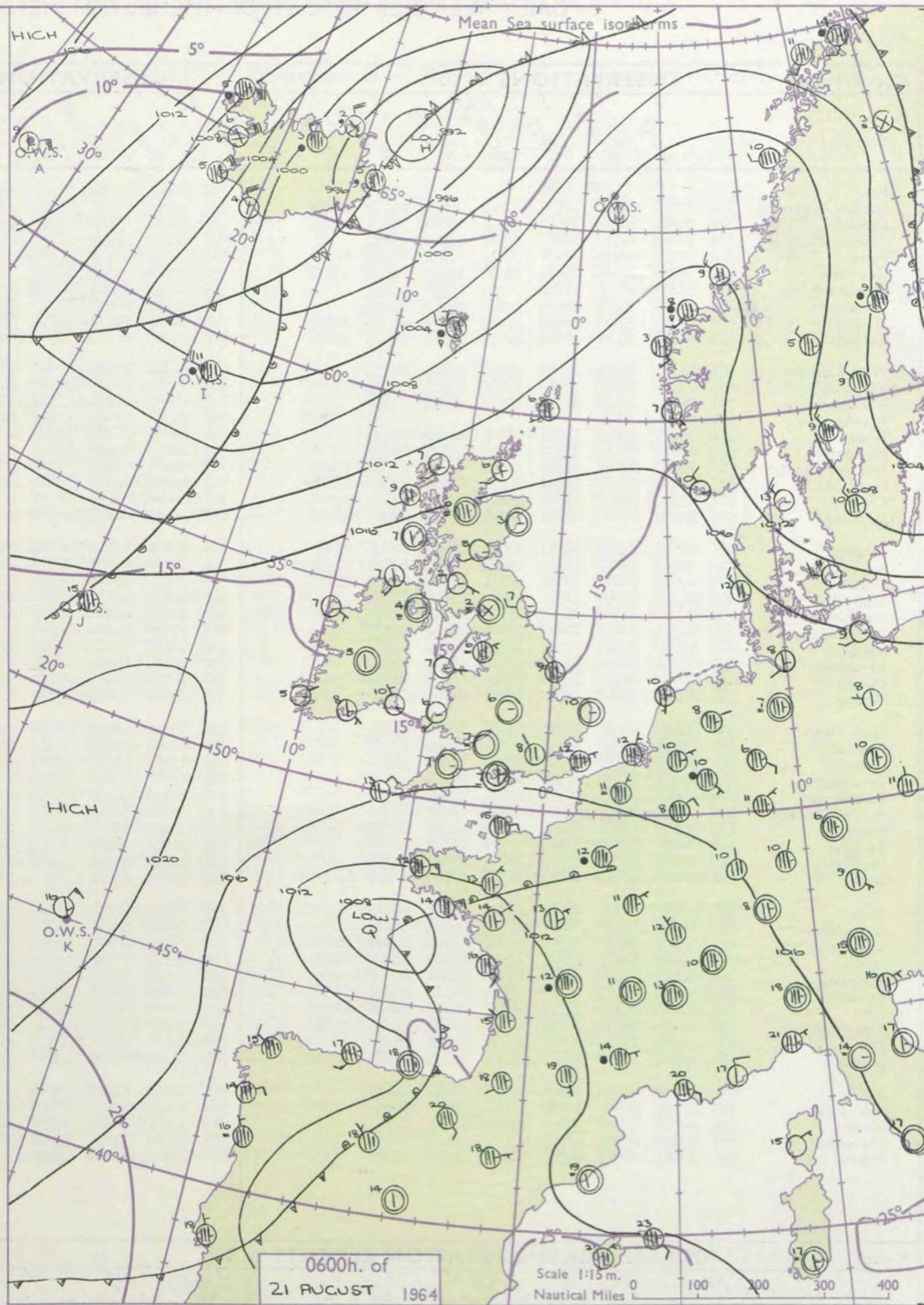
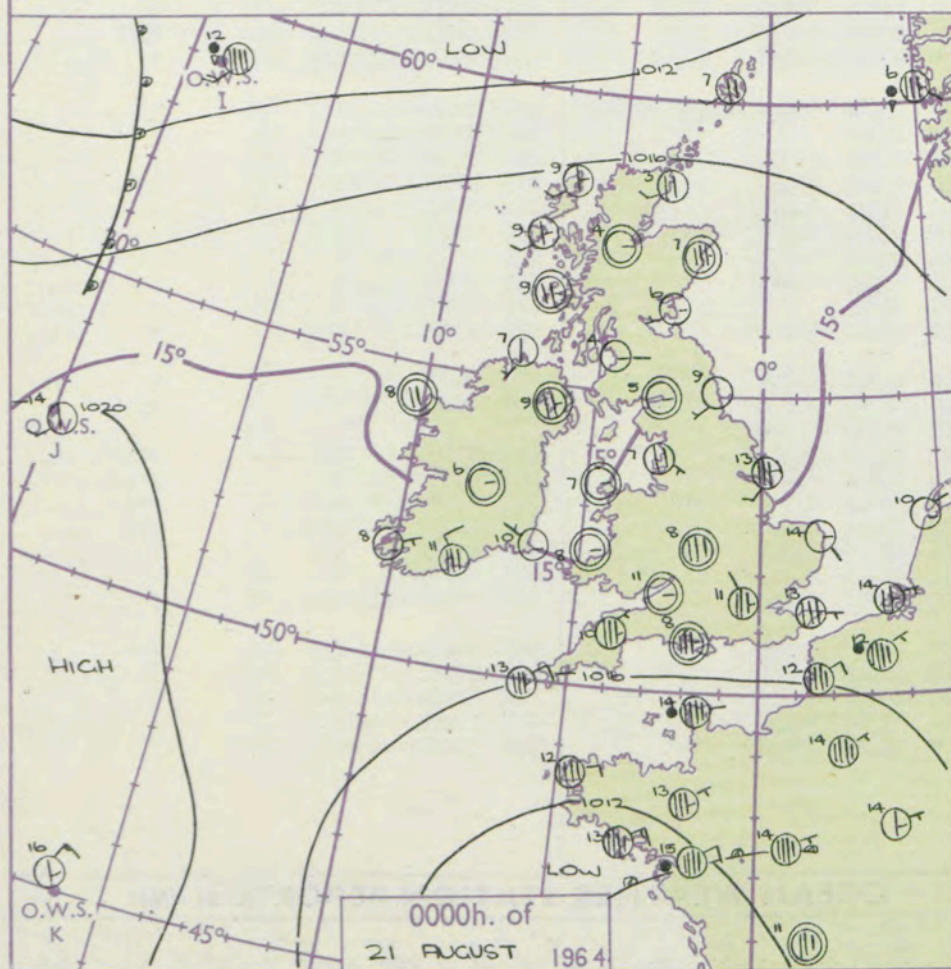
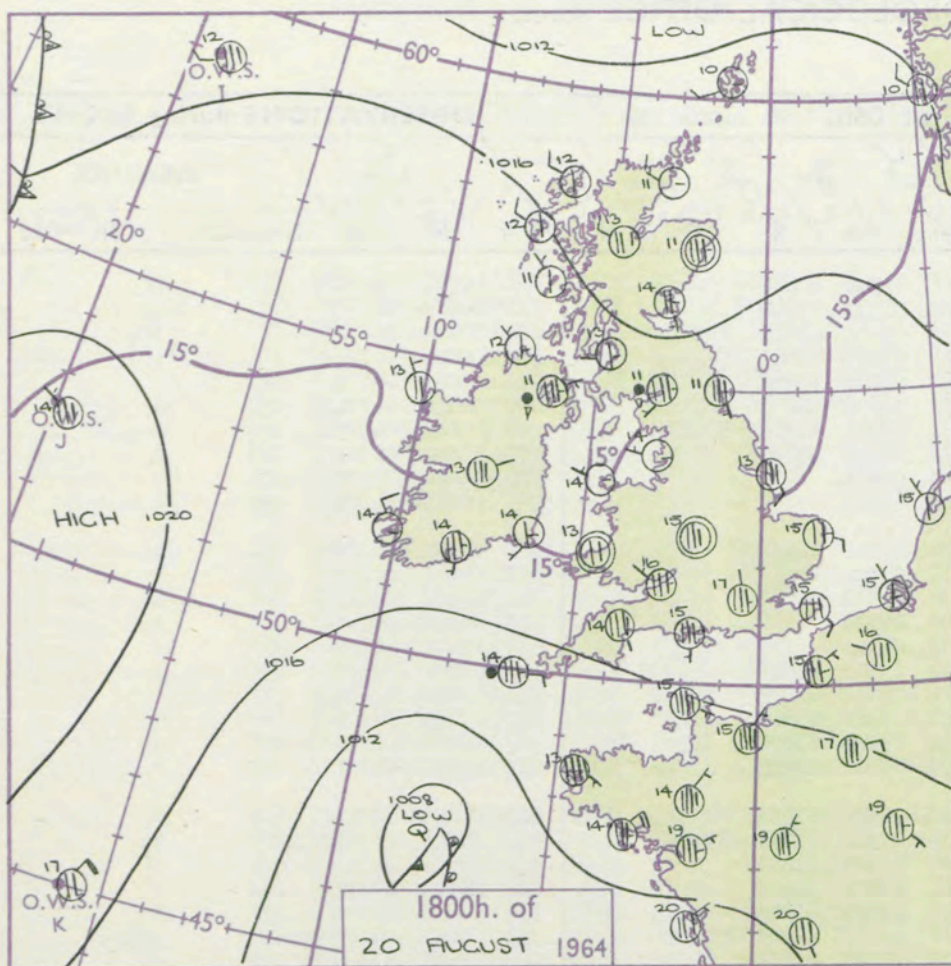
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8-12

13-17

additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 21

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The small depression over Biscay has been moving slowly east and most parts of the British Isles have been covered by a ridge of high pressure associated with an anti-cyclone north of the Azores. The low is expected to continue east across France while a deepening trough of low pressure south of Iceland moves east to affect Northern Ireland and many northern and western districts of Britain.

There will be sunny intervals at first nearly everywhere but also a few showers. Cloudy weather with rain at times will spread from the west to much of Northern Ireland, Scotland and northern England by dawn tomorrow although southern England will probably continue mainly dry throughout the period. It will be generally rather cool.

OUTLOOK for following 24 hours

Unsettled. It will continue generally rather cool with showers or longer periods of rain in most districts.

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

Code FM II.A		OBSERVATIONS at 00h. 21 August 1964										OBSERVATIONS at 06h. 21 August 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			08						775	60000	03444	17308	65511	07201	86628				775	00080	03	ff		ff	40	
London Airport	772	73501	38042	17011	40958	07702	84362	87275		772	43402	32041	17008	30932	06302	83362				772	00080	04	+		+	39	
Gatwick	776	80000	60102	17608	35721	08603	83650	88468		776	70000	59102	17109	15571	09602	81620	87360		776	97081	06	+		ir _o	+	38	
Thorney Island	871	70204	69031	17209	70931	08705	87362		871	80102	66022	16711	88411	09301	81818	88657		871	00090	10	+		+	+	37		
Hurn	862	70000	63032	17908	70971	07704	85358	87362		862	30000	58111	16407	30932	06103	83362		862	00060	04	+		+	+	36		
Guernsey	894	70708	76016	15314	75671	10710	82635	87656		894	80711	76022	14214	77471	11603	82815	87648		894	97130	11	ir _o		+	+	35	
Wattisham	590	31106	58031	17810	00905	08501	83272		590	40702	63011	17708	10931	07301	81365	84075		590	00080	04	+		+	+	+	34	
Gorleston	497	11501	64020	18214	12500	08003	81825		497	10000	62021	17710	10970	08503	81360			497	00090	04	+		+	+	+	33	
Mildenhall	578	31202	59031	17509	10932	07803	81360	83075		578	01401	50110	17707	00900	06301			578	00050	02	+		+	+	+	32	
Cardington	559	60000	54031	17704	40936	04702	84365	86075		559	00000	40101	17902	00900	02303			559	00010	50	+		+	+	+	31	
West Raynham	485	61308	56031	17908	00906	07804	86275		485	21704	62031	17807	25700	06702	82656			485	00051	00	+		+	+	+	30	
Wittering	462	70000	58032	17609	20932	07703	82366	87075		462	23302	40011	17708	20931	06301	82360		462	00051	00	+		+	+	+	29	
Boscombe Down	746	30000	50051	17509	20932	06702	82360		746	10000	61021	17507	10930	04302	81363			746	00070	02	+		+	+	+	28	
Ross-on-Wye	627								627	03301	57020	17806	00900	06303				627	00060	01	+		+	+	+	27	
Bristol	628	10000	60051	17311	15701	08102	81650		628	00000	56100	17507	00900	06303				628	00071	50	+		+	+	+	26	
Aberporth	502	10000	83010	17908	00902	03601	81075		502	12103	83020	18006	12401	05303	81818			502	00050	00	+		+	+	+	25	
Rhoose (Cardiff)	715	70505	82021	17409	30932	07602	83360	87075		715	10407	60041	17406	00901	05004	81075		715	00050	03	+		+	+	+	24	
Plymouth	827	50705	69012	16411	50972	09803	83360	83464		827	40107	64011	15811	40930	08501	84362		827	00090	06	+		+	+	+	23	
Chivenor	707	61102	74028	17509	25631	08201	82635	86360		707	10000	07421	17207	00901	07203	81075		707	00071	04	+		+	if	+	22	
St. Mawgan	817	80607	80022	16811	50917	09000	85462	88270		817	30610	80011	16709	12579	08306	81825		817	00091	08	+		+	+	+	21	
Culdrose	809	70610	82012	16211	25631	08803	82640	87360		809	60608	82022	16211	68411	08303	81818	86650		809	00100	02	+		+	+	20	
Scilly	804	70509	83016	15813	78511	09804	82820	87630		804	50308	83031	16013	28430	07002	81818	85358		804	92121	11	ir _o		+	+	19	
Elmdon	534	60000	60048	17808	55712	07201	85650	85075		534	10000	35281	18006	15600	05302	81645		534	97051	01	+		if	+	+	18	
Shawbury	414	10000	59041	18206	15700	05301	81650		414	10000	32110	18703	00901	03304	81075			414	00020	50	+		+	+	+	17	
Manchester	334	10000	56011	17809	15700	06002	81656		334	10000	40110	18506	18400	05306	81815			334	00051	03	+		+	+	+	16	
Squires Gate	318	41305	70030	17807	42500	07102	84825		318	60605	24108	18306	63511	06307	83925	83650		318	02061	04	pr _o pr			pr _o pr	+	15	
Valley	302	10000	85020	17707	12500	06500	81825		302	10906	83030	18007	18501	06303	81825			302	00061	03	+		+	+	+	14	
Ronaldsway	204	10108	88018	17907	18530	06102	81822		204	23609	88011	18508	28531	06305	81822			204	00070	05	+		+	+	+	13	
Carlisle	222	10000	66028	18505	15701	05206	81650		222	90000	F9450	19202	91111	02205	89111			222	00021	00	1			FFff	+	12	
Watnall	354	83201	19802	17610	85611	09701	88648		354	20101	23048	17708	25730	07500	82650			354	94071	02	pr _o			+	+	11	
Spurn Head	396	72010	66032	17813	75611	10601	87630		396	73208	48022	17209	49571	09706	82920	84630	87359		396	00080	11	+		+	+	+	10
Finningley	360	71004	40048	17811	75711	08602	87636		360	00000	15044	18207	00900	05302				360	00071	03	+			f	+	9	
Dishforth	261	10000	74131	18007	15600	06007	81630		261	13107	48100	18305	10940	0													

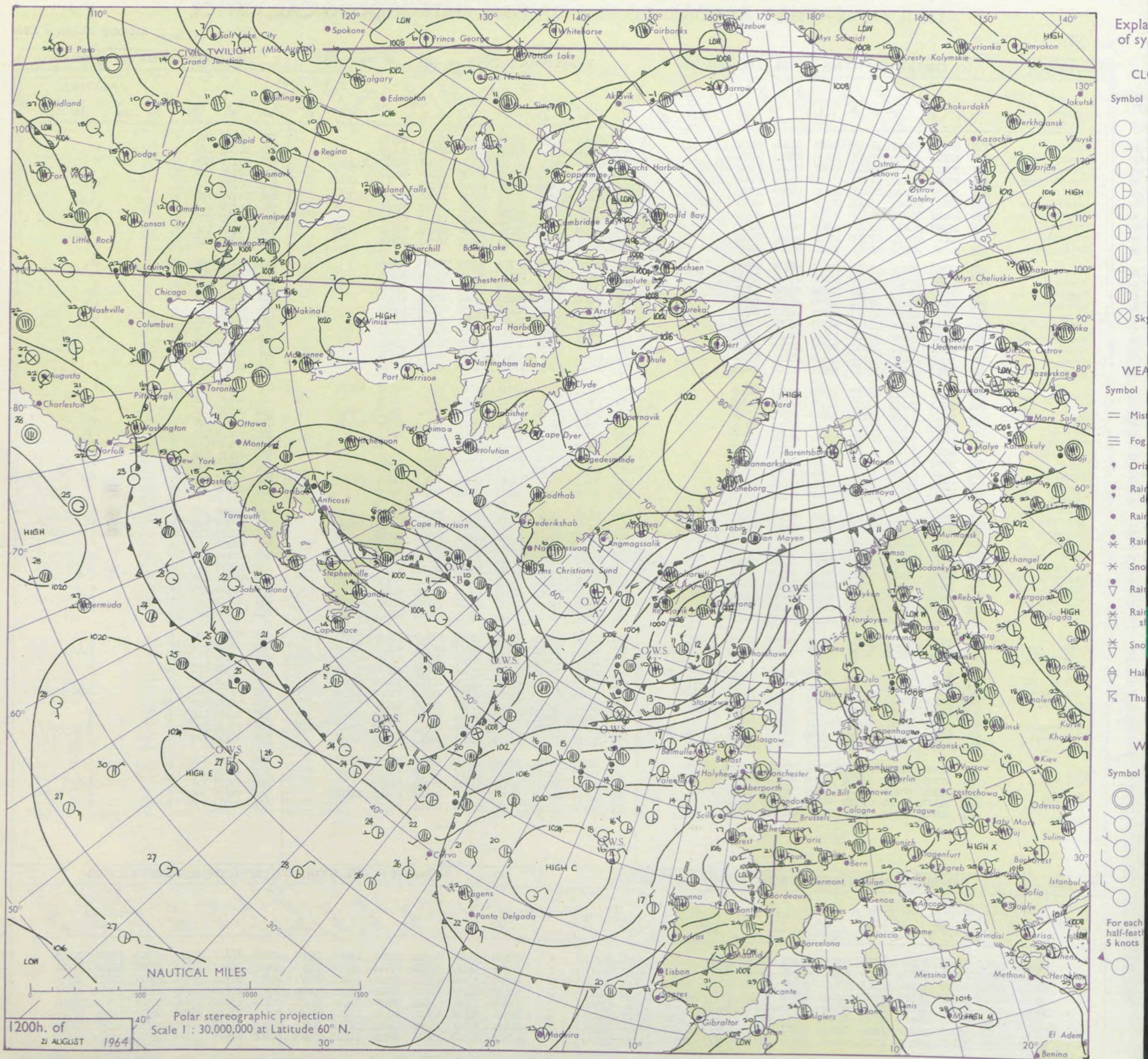
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37529

Date of Issue Saturday 22 August 1964

Code FM 11.A										OBSERVATIONS at 12h. 21 August 1964										OBSERVATIONS at 18h. 21 August 1964										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s	X _s	WEATHER											
																							09h.—15h.	15h.—21h.										
Kew	775	41308	60021	17218	48600	08104	82830			775	11205	62011	16817	11600	07702	81645			775	00190	086	+		+										
London Airport	772	51207	50041	17019	42630	08803	84830			772	11006	65021	16618	11630	07802	81835			772	00200	083	+		+										
Gatwick	776	70407	60026	17415	48571	09702	81825	84657	87360	776	60908	65036	16916	25830	09001	82657	85360		776	97171	013	ir ₀		+										
Thorney Island	871	70604	69022	17415	12571	09202	81825	87359		871	20705	74031	17017	20930	09000	82359			871	00180	020	+		+										
Hurn	862	30909	70030	16818	32530	06602	83825			862	01106	70020	16617	00900	08101				862	00190	///	+		+										
Guernsey	894	50615	64012	15217	38532	11104	82822	83650		894	60614	70031	15715	15731	12304	81650	86360		894	00180	036	+		+										
Wattisham	590	50902	74031	17519	52600	09704	85830			590	10907	74011	17615	11630	10202	81830			590	00190	///	+		+										
Gorleston	497	20909	62020	18416	22500	08204	82825			497	11110	64020	18416	10970	08400	81360			497	00170	129	+		+										
Mildenhall	578	40000	69030	17519	42600	07802	84830			578	11503	69011	17218	18600	09400	81835			578	00200	105	+		+										
Cardington	559	30605	64030	17518	31500	05804	83825			559	21108	66010	17117	22600	06500	82845			559	00210	110	+		+										
West Raynham	485	61302	66031	17616	62611	08703	86830			485	21009	62048	17715	22600	09203	82840			485	97181	090	+		pro										
Wittering	462	50205	66030	17917	52600	07802	85832			462	50603	64031	17517	54700	08400	85650			462	00190	084	+		+										
Boscombe Down	746	30608	66010	17218	32600	03701	83835			746	11206	66010	16816	11630	05101	81840			746	00190	106	+		+										
Ross-on-Wye	627	53602	60030	17517	52600	08704	85830			627	31101	60011	16617	33600	08601	81930			627	00200	083	+		+										
Bristol	628	40000	69050	17218	42500	06801	84825			628	33602	70020	16418	32600	07400	83830			628	00191	095	+		+										
Aberporth	502	10110	80020	18015	11501	09002	81825			502	13605	86010	18214	12562	08001	81825			502	00150	128	+		+										
Rhose (Cardiff)	715	11408	70020	17317	12600	08400	81830			715	23407	63010	17217	25600	09102	82640			715	00190	126	+		+										
Plymouth	827	20910	69030	16618	22500	07302	82825			827	22306	66020	16916	22500	10305	82825			827	00190	122	+		+										
Chivenor	707	31305	66034	17419	32500	09602	83828			707	13612	82020	17516	12600	09305	81830			707	00200	111	+		+										
St. Mawgan	817	30212	74020	17017	32500	08500	83825			817	23612	74030	17915	12640	09106	81835			817	00180	111	+		+										
Culdrose	809	10910	80021	16817	11500	05205	81820			809	40111	72031	17615	48500	10205	82825	83630		809	00180	///	+		+										
Scilly	804	10311	74011	17217	11400	11105	81817			804	13606	81020	18415	00901	09309	81075			804	00190	122	+		+										
Elmdon	534	50205	62031	17816	52600	07503	85830			534	70301	60051	17216	78631	07601	82835	87645		534	00190	082	+		+										
Shawbury	414	51802	82031	18115	52600	06801	85835			414	63502	80031	17016	68671	08703	82845	85656		414	00180	096	+		+										
Manchester	334	30000	58020	17317	32601	04704	83830			334	22703	66021	17316	28600	05602	81830			334	00170	108	+		+										
Squires Gate	318	22908	80020	18515	18661	07101	81830			318	63107	81031	18015	38661	07502	81830	83656		318	00160	121	+		+										
Valley	302	52407	82031	18316	52501	10500	85825			302	20000	85011	17915	12501	08603	81825			302	00171	128	+		+										
Ronaldsway	204	31508	89028	18714	28542	06301	82825			204	22106	89010	17813	11501	07704	81825			204	97150	123	pro		+										
Carlisle	222	12807	89024	18915	12601	05604	81835			222	32507	89030	18014	18604	04703	81835	83075		222	00160	109	+		+										
Watnall	354	50000	66031	18716	52600	08503	85840			354	20000	66011	17417	11640	09400	81845			354	00200	103	+		+										
Spurn Head	396	32004	61011	18115	32570	12400	83825			396	20907	66010	18215	20910	12400	82365			396	00160	///	+		+										
Finningley	360	20000	83030	18019	22600	07704	82835			360	60000	69021	17517	68671	08801	81840	86656		360	00200	094	+		+										
Dishforth	261	50000	87031	18217	58600	08802	83840	85650		261	22607	82011	17317	28601	08702	81840			261	00190	114	+		+										
Tynemouth	262	32707	74020	17915	31600	04501	83830			262	31409	74020	17513	31600	08702	83835			262	00151	113	+		+										
Eskdalemuir	162	52402	82034	17713	52501	06502	85825			162	62009	83031	17111	28501	06803	82823	86072		162	00151	111	+		+										
Mull of Galloway	131	2																																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
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DUD
Cloud
Amount
(oktas)

0
1 or less
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7 or more
8
obscured

ATHER
Weather

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and
fizzle

and snow

W
shower

and snow
ower

W shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

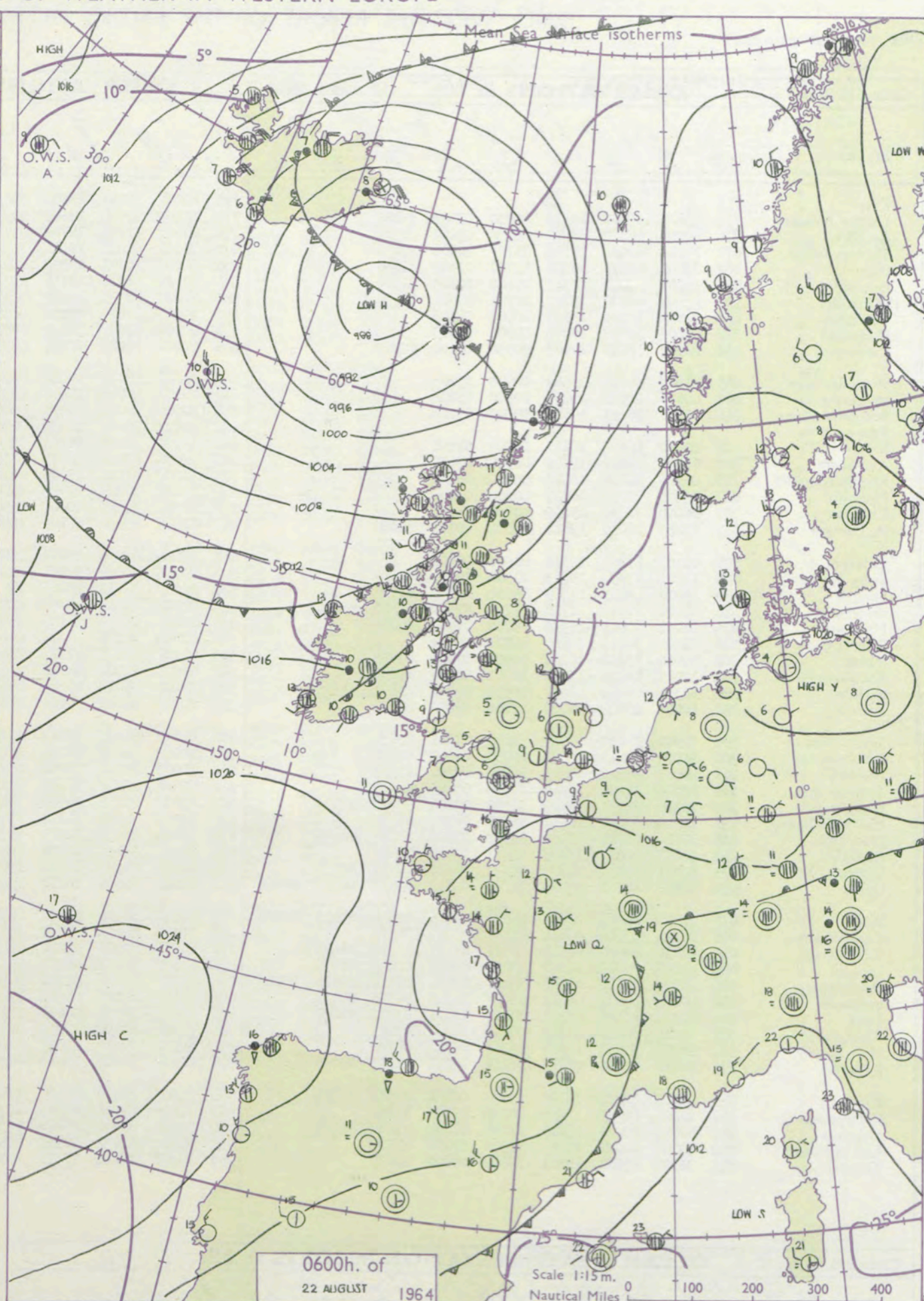
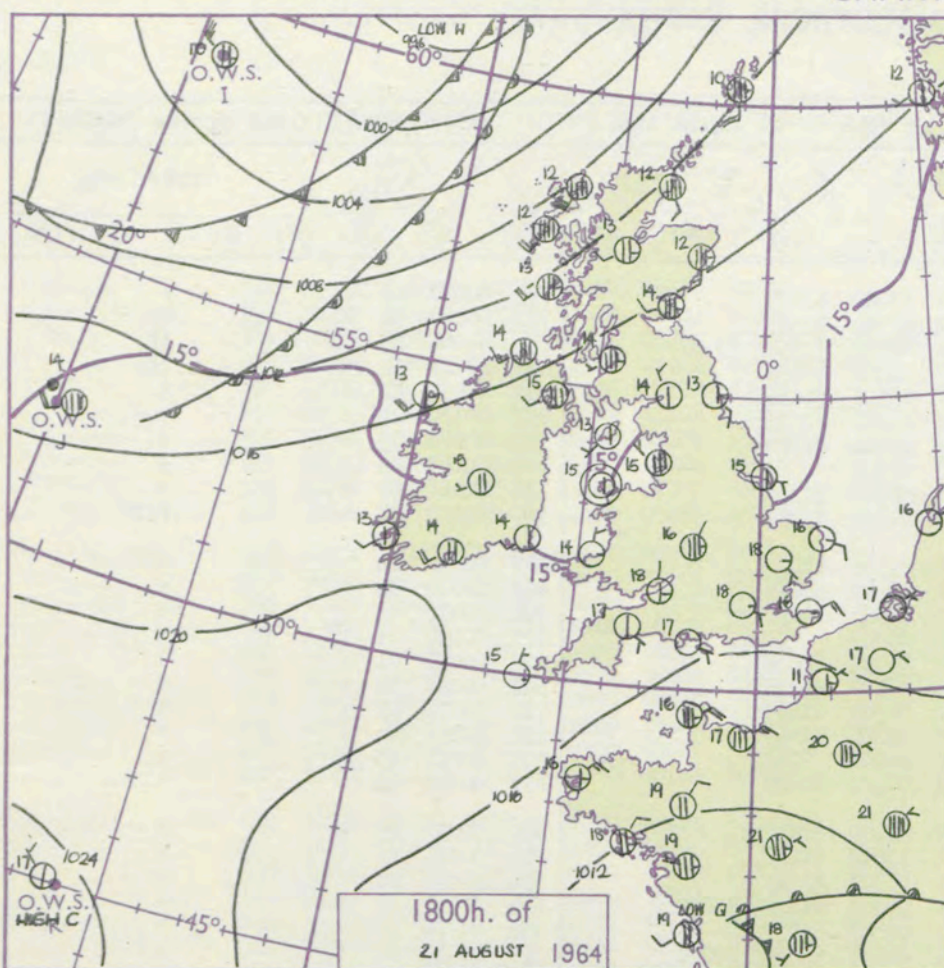
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8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 22

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The deep depression between Iceland and the Faeroes is expected to move little but the belt of high pressure extending from the anticyclone west of Portugal across southern England and north Germany is expected to decline gradually and drift southeast slowly. The frontal trough over Scotland is expected to become slow moving over northern England. The complex low pressure system in the Atlantic is expected to develop eastwards.

The

Southern and central areas of England and Wales will continue dry with sunshine but northern Ireland, the north of England and Wales and southern Scotland will be generally cloudy with some rain. The rest of Scotland will have sunny intervals and showers. Temperatures will be near normal in the south, but northern areas will be rather cool.

OUTLOOK for following 24 hours

Some rain or showers in many parts but generally dry with some sunny intervals in the southeast. Little change in temperature.

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

OBSERVATIONS at 00h. 22 August 1964										OBSERVATIONS at 06h. 22 August 1964										OBSERVATIONS during NIGHT										CONVE TAB °C to
Code FM 11.A										Code FM 11.A										Code FM 11.A										
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER								
																							21h.—03h.	03h.—09h.						
Kew	775			12						775	40000	19051	18809	35630	08202	83635				775	80080	02	+		+	40				
London Airport	772	33603	56041	18512	30930	09103	83359			772	23402	28040	18609	20930	07304	82359				772	00080	04	+		+	39				
Gatwick	776	60000	56112	18510	60931	09001	86360			776	60000	15114	18707	65730	07302	83656	83657			776	00061	05	if		if	38				
Thorney Island	871	70101	69021	18313	75711	10400	87656			871	70101	61022	18411	75711	10305	87650				871	97111	11	+		ir _o	37				
Hurn	862	10000	63011	18209	15700	07102	81650			862	60000	28101	18506	65711	05501	86656				862	00050	02	+		+	36				
Guernsey	894	10207	60011	17313	10942	10103	81360			894	30110	60011	18114	25740	11306	82656				894	00130	12	+		+	35				
Wattisham	590	10906	62030	19211	09001	09001	81075			590	10000	60030	19409	10930	08304	81362				590	00080	03	+		+	34				
Gorleston	497	01211	64020	19515	00900	09203				497	20905	60010	19111	00900	07303					497	00090	05	+		+	33				
Mildenhall	578	00000	56020	19008	00900	07103				578	20000	32050	19006	20930	05303	82360				578	00040	01	+		+	32				
Cardington	559	20000	58020	19007	20930	06104	82362			559	50000	04424	19404	50930	04305	85360				559	00030	02	+		ffif	31				
West Raynham	485	01507	59020	19509	00900	07203				485	10000	59110	19208	00902	07501	81072				485	00071	01	+		+	30				
Wittering	462	00000	48041	19109	00900	09104				462	12102	40040	18807	15700	06302	81656				462	00070	51	+		+	29				
Boscombe Down	746	00000	56051	18812	00900	05204				746	40000	56050	19408	45800	05304	84657				746	00070	03	+		+	28				
Ross-on-Wye										627	02801	24050	18906	00900	06303				627	00050	01	+		+		27				
Bristol	628	00000	56050	18411	00900	07106				628	10000	22050	18705	15600	04303	81630				628	00050	01	+		+	26				
Aberporth	502	00000	74020	19109	00900	07601				502	21808	83030	18809	12505	07502	81825				502	00080	50	+		+	25				
Rhoose (Cardiff)	715	00106	66020	18510	00900	08102				715	10000	81110	19308	15601	06308	81640				715	00070	01	+		+	24				
Plymouth	827	03405	72050	18811	00900	09106				827	13106	68020	19210	15600	08205	81640				827	00090	04	+		+	23				
Chivenor	707	00000	74020	19209	00900	08204				707	10907	19400	20007	11501	06201	81820				707	00061	03	+		+	22				
St. Mawgan	817	13405	74010	19811	15600	09106	81640			817	13402	83020	20109	11501	08302	81825				817	00080	05	+		+	21				
Culdrose	809	00107	83021	19111	00900	09302				809	23602	82030	19610	11501	08401	81822				809	00091	05	+		+	20				
Scilly	804	13502	83020	19713	11500	10001	81825			804	20000	84020	19911	11501	11802	81828				804	00110	//	+		+	19				
Elmdon	534	40000	45041	18409	45600	07102	84645			534	10000	38111	18805	10930	05303	81360				534	97050	01	+		+	18				
Shawbury	414	60000	74012	18710	35731	07000	83650	85360		414	30000	80111	18606	12541	06302	81820	83075			414	00050	51	+		+	17				
Manchester	334	50000	40041	18310	55700	07002	85650			334	50000	20111	18107	00901	06307	85077				334	00070	06	+		+	16				
Squires Gate	318	01404	50011	18206	00900	05801				318	71505	32101	17306	15706	06607	81650	87270			318	00040	02	+		+	15				
Valley	302	12010	83010	18211	00901	07804	81075			302	72118	83031	17213	22436	11504	82818	83362	87275	302	00091	08	+		+		14				
Ronaldsway	204	12015	88020	17613	11601	08805	81830			204	72313	82021	16113	18578	08605	81825	85465	87275	204	97071	05	+		ro _o ro		13				
Carlisle	222	51306	66021	18107	10932	04000	81362	85075		222	71406	80032	16009	12552	06608	81822	85360	87075	222	97060	03	+		ir _o		12				
Watnall	354	10000	23040	18709	15700	07400	81650			354	22503	28041	18409	10931	07302	81359				354	00080	04	+		+	11				
Spurn Head	396	31914	74030	19013	35600	11701	83630			396	81810	66031	18512	45671	10400	84630	88360			396	00120	//	+		+	10				
Finningley	360	20000	32041	18510	20930	07201	82362			360	20000	16041	18008	25700	07301	82650				360	00080	05	+		+	9				
Dishforth	261	20000	58020	18409	10931	07301	81365			261	50000	32101	17704	15732	04602	81656	85075			261	00040	02	+		if	8				
Tynemouth	262	62306	61021	17510	00906	05604	86275			262	62306	61022	16208	60971	04609	86360				262	00071	04	+		+	7				
Eskdalemuir	162	70000	74031	17903	38502	03806	83822	87070		162	82106																			

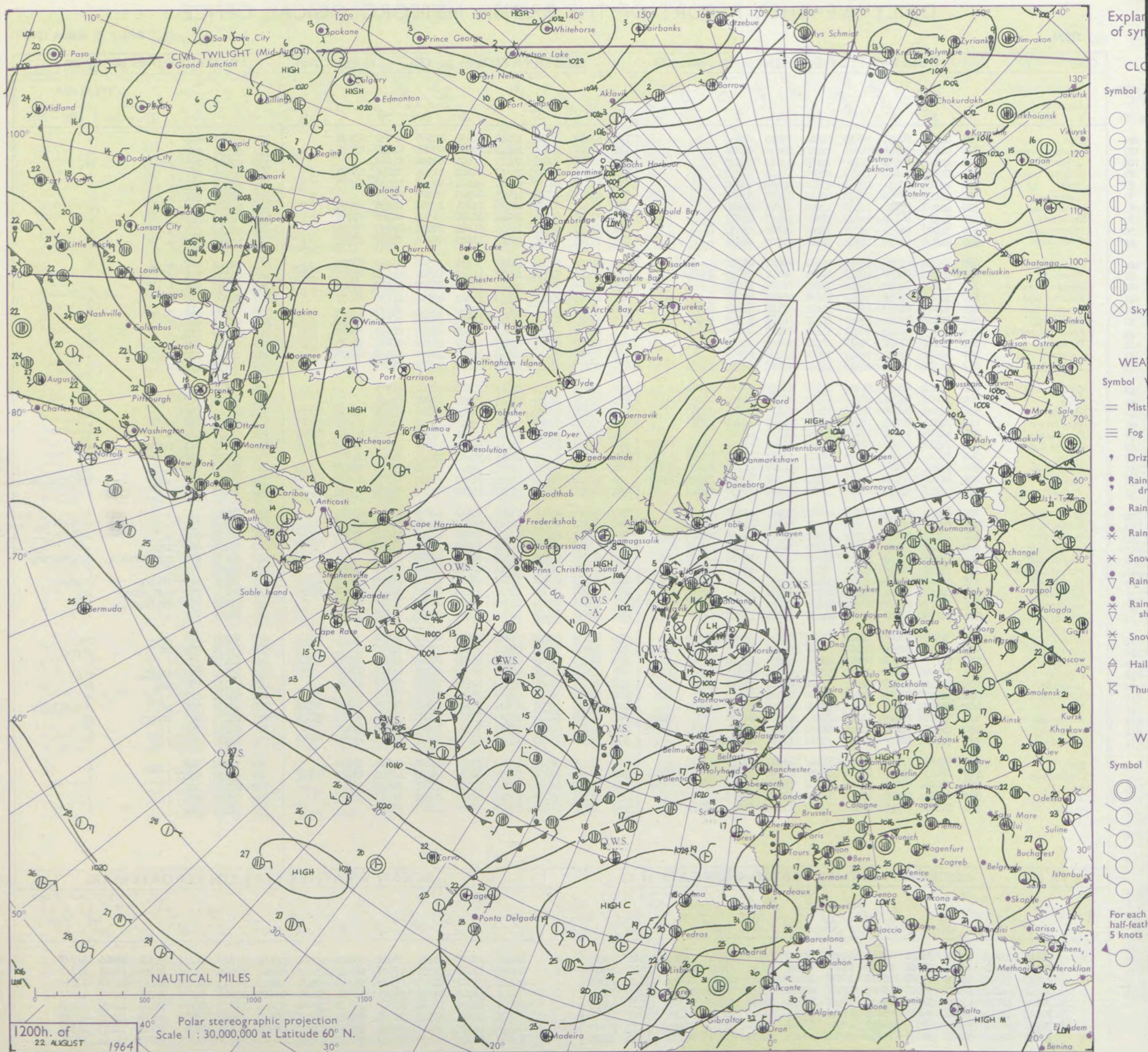
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37530

Date of Issue Sunday 23 August 1964

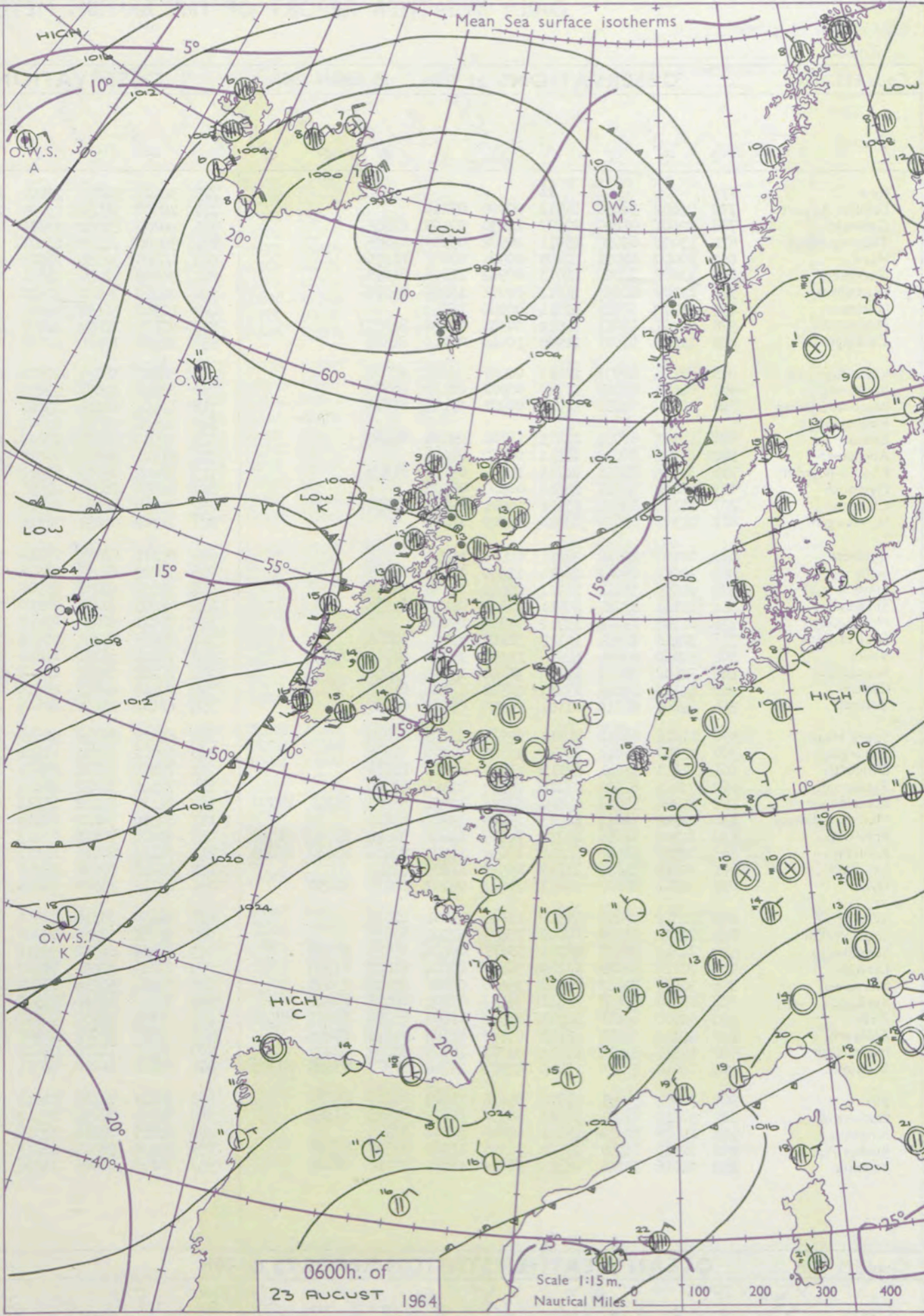
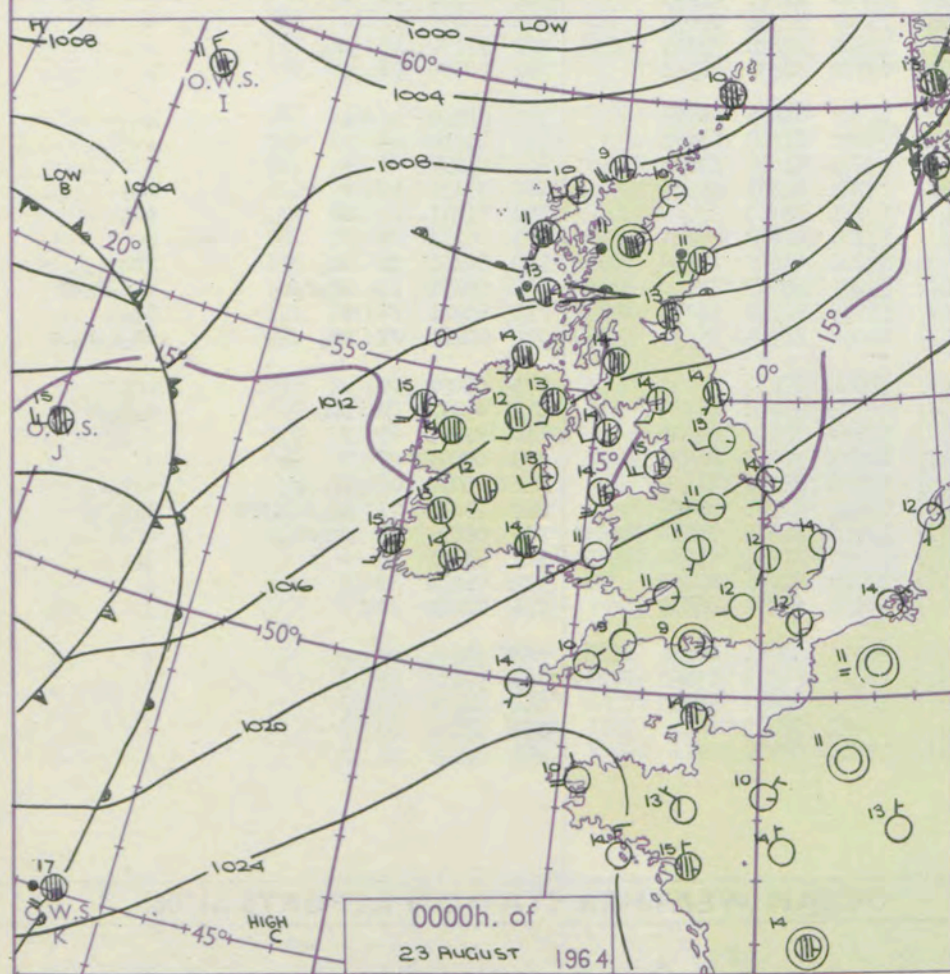
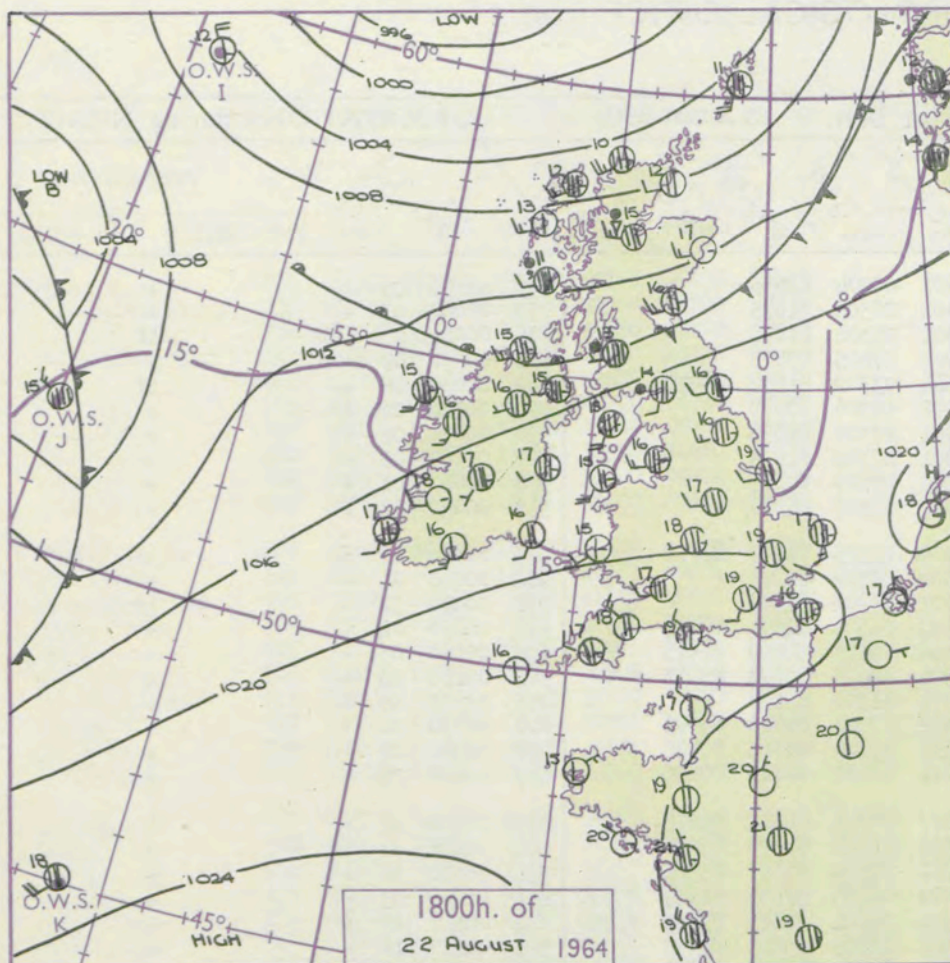
Code FM 11.A		OBSERVATIONS at 12h.								22 August 1964		OBSERVATIONS at 18h.								22 August 1964		OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	22002	60050	19119	22600	09400	82830			775	62110	78011	19919	34631	11306	81830	83078		775	00210	098	+	+			
London Airport	772	21604	57051	19020	22500	09802	82828			772	42008	58051	19519	28631	09205	82835	83075		772	00220	097	+	+			
Gatwick	776	42105	59051	19120	32630	10102	83838			776	12006	64018	20117	00901	09204	81080			776	97201	073	pr _o	pr _o			
Thorney Island	871	21806	50056	19719	22600	13106	82840			871	32506	56050	20617	14702	11205	81656	83080		871	00200	077	+	+			
Hurn	862	23104	70031	19520	22600	09400	82830			862	43110	84030	20219	24601	09208	82630	84075		862	00220	///	+	+			
Guernsey	894	23412	66020	20118	00902	11210	82075			894	43211	82020	22015	00902	08207	84077			894	00190	121	+	+			
Wattisham	590	41507	63030	18918	42600	09801	84840			590	61407	64021	19616	15701	10302	81656	86075		590	00200	///	+	+			
Gorleston	497	31410	60030	19617	32500	11400	83825			497	71713	62031	19917	40976	11303	84360	87275		497	00180	082	+	+			
Mildenhall	578	31903	69031	19021	32600	09602	83832			578	61501	59021	19319	51701	10206	85850	83075		578	00220	100	+	+			
Cardington	559	21906	62010	18721	32600	07703	82830			559	72706	62031	19119	14646	07204	81640	87075		559	00220	112	+	+			
West Raynham	485	22214	66030	18919	21601	10400	82830			485	71909	69011	18917	30932	10500	83360	87070		485	00210	097	+	+			
Wittering	462	42408	66030	18918	22601	08601	82835	83080		462	72610	83031	19018	14602	05301	81640	87075		462	00210	114	+	+			
Boscombe Down	746	13206	62050	19219	11600	06001	81835			746	53110	85031	20418	11604	06208	81840	85075		746	00220	127	+	+			
Ross-on-Wye	627	33005	82020	18919	21601	05805	82835			627	42506	82021	19719	14601	08106	81630	83077		627	00200	120	+	+			
Bristol	628	32809	80020	19518	11601	07102	81830	83078		628	62412	83021	20217	00902	10003	86075			628	00200	115	+	+			
Aberporth	502	52616	89021	19617	32505	08303	83820	83075		502	32312	89011	20215	11502	09204	81825	83075		502	00170	118	+	+			
Rhoose (Cardiff)	715	33013	86020	20317	31502	09207	83825	83080		715	63011	86011	21216	14602	09105	81630	86080		715	00180	132	+	+			
Plymouth	827	23106	87030	20418	22501	10005	82825			827	52808	87031	21617	11602	10212	81832	85075		827	00200	128	+	+			
Chivenor	707	42612	87011	21017	32501	11205	83825			707	52811	87021	22016	14501	10206	84828	83075		707	00180	129	+	+			
St. Mawgan	817	53208	85031	21616	32542	10110	83825	84070		817	22610	87011	22316	11501	10002	81825			817	00170	134	+	+			
Culdrose	809	62711	82031	21216	51406	10210	85814	83270		809	32811	82011	21915	11402	10204	81815			809	00181	123	+	+			
Scilly	804	52603	84021	21718	11502	10209	81820	84075		804	22407	84020	22116	21501	11202	82822			804	00190	127	+	+			
Elmdon	534	32309	66020	18918	12601	04400	81830	83080		534	72607	82021	19318	14632	07305	81635	83368	87075		534	00200	100	+	+		
Shawbury	414	72511	89031	18618	42642	08602	84840	86073		414	72608	87022	19816	34602	10109	81840	83645	87075		414	00190	103	+	+		
Manchester	334	42108	80031	17517	32532	06703	83825			334	52608	75011	19016	48632	09207	81830	84657	85075		334	00190	064	+	+		
Squires Gate	318	72517	83802	17715	78511	10201	82822	84645	87657	318	72417	83026	18116	58531	13701	81820	85650	86359		318	97180	012	pr _o ir _o	+		
Valley	302	72021	82022	17915	58571	11204	81825	85645	87362	302	52021	80031	18215	38532	13203	81825	84075		302	00171	068	+	+			
Ronaldsway	204	72221	80216	16114	75411	10400	81713	84635	86656	204	72220	80258	16815	78411	13204	81713	83630	87656		204	97160	006	r _o r _o	pr _o		
Carlisle	222	82316	74216	15914	85411	09302	82715	84626	87638	222	72008	66626	16614	78311	13203	82708	84622	87638		222	05151	003	ir _o	irr _o r _o pr _o pr _o		
Watnall	354	42711	82031	18519	12702	08400	81850	84072		354	62708	80021	19217	15702	09306	81650	83072		354	00200	084	+	+			
Spurn Head	396	62310	48032	18218	00905	12702	86270			396	42610	74021	18419	25742	12202	82650	83070		396	00210	///	+	+			
Finningley	360	62212	69011	17819	11601	05604	81830	86075		360	62311	80021	18519	45742	09306	84656	84075		360	00210	100	+	+			
Dishforth	261	72213	66034	17417	18678	09503	81835	86362		261	72513	83022	18216	35671	11208	83630	85359		261	00180	036	+	+			
Tynemouth	262	72314	58216	15515	11671	10704	81835	87360		262	72511	61021	16516	75611	10209	87630			262	91171	025	ir _o	+			
Esksdalemuir	162	82113	62616	14611	87211	10203	85705	88708		162	82109	62216	15513	85311	12108	87707			162	06132	000	r _o r _o DDrrd _o d _o	d _o d _o rrir _o ir _o			
Mull of Galloway	131	72330	78016	14812	78511	11306	82825	87630		131	82316	74028	16314	47521	13214	84720	86460		131	04141	///	+	+			
Prestwick	135	72116	72806	12115	68471	12301	83714	83818	85630	135	82603	58618	14613	85311	13311	81706	85710	87625		135	96181	019	ir _o pr _o	ir _o r _o r _o		
Renfrew	141	82114	50586	11813	85311	12006	85707	86710	87618	141	82407	62608	13914	85411	08210	82618	86630	87650		141	02171	030	r _o r			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 23

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression east of Iceland is moving slowly eastwards. The warm front across Scotland is moving northeast and the occluding frontal system near western Ireland will continue to move steadily eastwards. A frontal system, now over the central north Atlantic, will cross much of the British Isles tomorrow. Pressure will remain high over the Bay of Biscay and western Europe.

Central and southeastern England will be mainly dry with sunny periods. Southwest England may have a little drizzle tonight. Wales and the north Midlands will be cloudy with some rain later. All northern areas will be generally cloudy with rain at times. Temperatures will be a little above normal except in the extreme north.

OUTLOOK for the following 24 hours.

Rain at times in many districts but chiefly in the north and west. Good sunny periods in the south and east. Temperatures normal or a little above.

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

OBSERVATIONS at 00h. 23 August 1964										OBSERVATIONS at 06h. 23 August 1964										OBSERVATIONS during NIGHT						CONV TA °C
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			11						775	32103	56021	22809	25601	08204	82635				775	00080	02	+		+	40
London Airport	772	02602	38050	22312	00900	07110				772	10000	56050	23009	00902	08306	81075				772	00080	03	+		+	39
Gatwick	776	12601	011460	22807	10930	07109	81365			776	10000	23284	23805	00901	05308	81078				776	00041	03	1f1f		1f	38
Thorney Island	871	13001	69030	23011	00902	09209	81075			871	30000	74110	23607	00902	07205	83075				871	00070	07	+		+	37
Hurn	862	10000	82021	22809	00901	07008	81070			862	40000	39280	23503	15644	03302	81630	83070		862	00030	00	+		1f		36
Guernsey	894	13007	82020	24013	00902	11108	81075			894	30000	82030	24811	00902	09306	83075				894	00110	04	+		+	35
Wattisham	590	12107	60051	21812	00901	10205	86075			590	22210	32101	22608	00901	07309	82075				590	00070	02	+		+	34
Gorleston	497	01910	60021	22314	00900	10212				497	12510	56050	22211	00901	08302	81075				497	00100	05	+		+	33
Mildenhall	578	22201	48011	21512	00901	09106	82075			578	22103	32050	22209	00902	07307	82075				578	00080	04	+		+	32
Cardington	559	12307	58021	21908	10940	06110	81362			559	22406	19110	22607	10932	07307	81359				559	00040	03	+		+	31
West Raynham	485	72108	61032	21210	00901	08007	87072			485	32405	58021	22009	00909	07305	81070	83178		485	00080	02	+		+		30
Wittering	462	62503	80022	21710	00902	08109	86075			462	62406	62031	22010	00902	08302	86073				462	00080	01	+		+	29
Boscombe Down	746	10000	62021	23209	00901	07105	81075			746	42005	62104	23707	00901	06302	81078				746	00050	51	+		1f	28
Ross-on-Wye										627	62102	63031	21709	15602	08400	81630	85075		627	00070	02	+		+		27
Bristol	628	12502	66031	22111	15740	09104	81650			628	50000	80031	22009	15544	08301	81620	85075		628	00090	03	+		+		26
Aberporth	502	01912	80020	21211	00900	09601				502	61911	61031	20013	25504	12605	82625	85075		502	00110	08	+		+		25
Rhoose (Cardiff)	715	12904	84011	22711	15500	09104	81625			715	52409	85011	22314	55501	11302	85625			715	00110	06	+		+		24
Plymouth	827	00402	74021	23610	00900	09208				827	60506	66031	22908	38432	07000	82818	85075		827	00070	04	+		+		23
Chivenor	707	21107	83021	23111	15601	09003	81630			707	71008	80031	22710	12431	09400	81815	87075		707	00090	07	+		+		22
St. Mawgan	817	01904	83020	23411	00900	10003				817	71709	84031	22611	78411	11801	81815	87625		817	00110	09	+		+		21
Culdrose	809	00000	82010	24211	00900	10214				809	62211	82022	22314	68411	13704	84614	86618		809	00120	05	+		+		20
Scilly	804	12005	83020	23014	15600	14001	81640			804	52006	82011	21614	22531	13706	81823	85080		804	00140	11	+		+		19
Elmdon	534	22006	58011	21711	20940	09108	82368			534	50000	62031	21907	15881	06102	81657	83361		534	00060	50	+		+		18
Shawbury	414	12111	82021	20911	00902	09400	81075			414	71605	78031	20110	25678	09705	81635	84462	87270	414	00090	03	+		+		17
Manchester	334	01708	75011	19712	00900	09801				334	71811	80031	19411	55531	08604	81625	85656	85360	334	00110	10	+		+		16
Squires Gate	318	32416	80021	19115	38400	12201	82818			318	71609	58041	18412	58402	11705	85818	87070		318	00110	10	+		+		15
Valley	302	52020	63031	18914	15331	14701	81708	84362		302	72121	66022	17814	16372	13604	81708	87075		302	00141	10	+		+		14
Ronaldsway	204	52408	70021	17614	55700	13004	85656			204	72121	65011	16413	25302	13609	81706	87070		204	00130	12	+		+		13
Carlisle	222	42110	74018	17214	28541	13501	81828			222	72109	80021	16614	38571	12805	81828	83359	87361	222	97131	11	pr _o		+		12
Watnall	354	12807	66010	21011	10930	09005	81359			354	62406	23101	20809	25631	09702	82630	84360		354	00090	06	+		+		11
Spurn Head	396	12008	66011	20314	00901	12205	81080			396	62316	63032	20512	11505	11500	81825	86275		396	00110	11	+		+		10
Finningley	360	11707	59011	20011	15701	09002	81656			360	51912	60031	19811	10931	09000	81362	85075		360	00080	05	+		+		9
Dishforth	261	12411	59041	19113	15600	11802	81635			261	71508	58101	18809	18431	09203	81818	87075		261	00090	07	+		+		8
Tynemouth	262	72004	61022	17214	70971	11104	87360			262	72309	58022	16814	21671	12703	82835	86360		262	97131	10	+		pr _o		7
Eskdalemuir	162	82208	59622	16512	87211	12501	83703	85705	88708	162	82112	62212	15112	88411	12711	86712		162	01111	10	ir		ir _o			6
Mull of Galloway	131	22322	74011	16813	25600	12201	82630			131	82324	74022	15813	85611	12704	88630		131	00111	11	/		/			5
Prestwick	135	81906	66036	14714	78531	12400	84624	86632	88359	135	71806	70216	13413	68531	12708	81822	86650	87359	135	04121	12	ir _o		rrr _o r _o		4
Renfrew	141	82309	62606	14214	65431	12503	82618	83630	86643	141	72111	60616	13113	55471	12707	83710	84630	87458	141	05131	11	ir _o r _o r _o		dr _o r _o ir		3
Leuchars	171	72115	74036	13113	75511	11805	87627			171	82313	66606	12013	85411	11506	82710	8676									

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37531

Date of Issue Monday 24 August 1964

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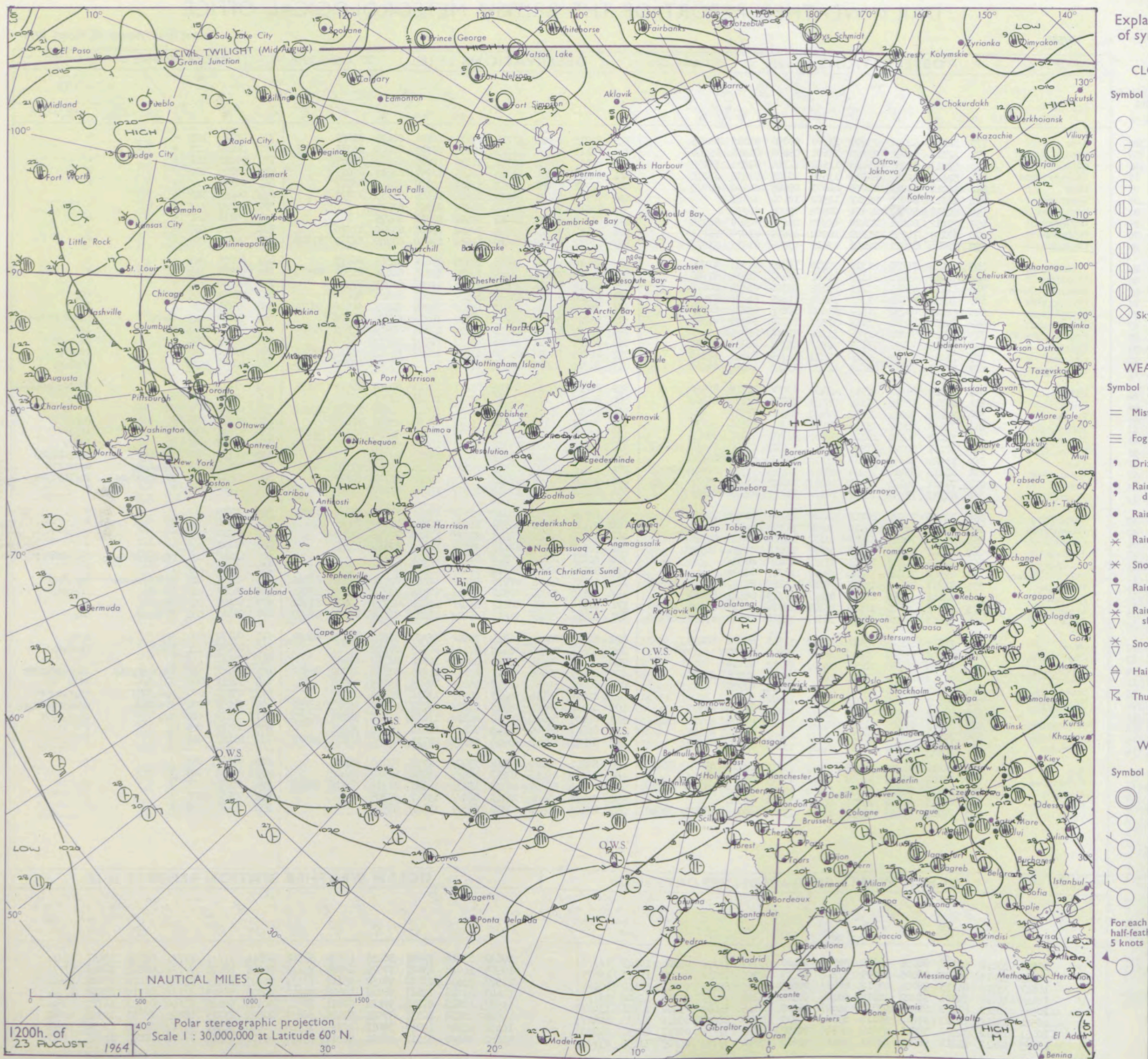
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Code FM 11.A		OBSERVATIONS at 12h. 23 August 1964										OBSERVATIONS at 18h. 23 August 1964										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _s CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _s CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s T _s	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	52310	82021	23219	11502	09806	81825	85075		775	72015	82022	21718	45632	10704	84635	85075		775	00210	109	+		+		
London Airport	772	52113	84021	23320	11601	06806	81835	85080		772	72113	80031	21219	11632	09707	81640	83365	87075	772	00220	117	+		+		
Gatwick	776	52213	84031	23820	11602	11704	81832	85075		776	62110	83031	22516	11634	10605	81840	86075		776	00201	118	+		+		
Thorney Island	871	52310	82022	24519	11608	10701	81832	85275		871	62509	82031	23016	41435	12607	84819	85075		871	00200	109	+		+		
Hurn	862	52012	83011	24018	11602	09803	84830	83070		862	62013	80031	22417	62480	12608	81815	86822		862	00190	111	+		+		
Guernsey	894	22311	86011	25517	11502	10104	81822			894	72309	86031	24416	10946	12505	81365	87075		894	00190	118	+		+		
Wattisham	590	62312	80011	22321	00902	09806	86075			590	72014	74032	20119	00906	08706	87272			590	00220	111	+		+		
Gorleston	497	72212	62031	22420	40932	06808	84360	86275		497	61718	62012	20018	00902	12811	86075			497	00230	101	+		+		
Mildenhall	578	62109	74021	21820	00902	08811	81070	86075		578	72112	78022	19221	30932	09608	83360	87070		578	00230	096	+		+		
Cardington	559	52014	80011	22221	12642	07806	81835	83075		559	71912	82032	19519	11634	10610	81840	84365	87078	559	00230	094	+		+		
West Raynham	485	72016	74031	21319	10932	11803	81362	87070		485	72110	80032	18818	20935	09612	82365	86070		485	00220	093	+		+		
Wittering	462	72016	85032	21120	21601	09707	82835	87080		462	71913	85032	18419	18632	10713	81840	83365	87072	462	00220	089	+		+		
Boscombe Down	746	62217	85011	23219	21602	09706	82835	86075		746	72219	80031	21816	21538	11506	82825	87275		746	00210	103	+		+		
Ross-on-Wye	627	72211	77021	21317	786/1	11605	81830	87635		627	82010	70021	18518	885/1	11609	82825	88630		627	97201	061	+		ir ₀		
Bristol	628	62115	83032	21919	51602	10806	85830	84075		628	71915	82022	19917	4553/	13505	81625	84640	86360	628	97211	078	+		id ₀		
Aberporth	502	72020	82032	18817	1157/	11707	81820	87358		502	82022	56506	16115	862/1	14816	85704	88708		502	93191	026	id ₀ r ₀		d ₀ r ₀ d ₀ r ₀ r ₀ r ₀		
Rhoose (Cardiff)	715	62210	87031	22018	51501	11804	85825			715	82214	81152	19718	7857/	12607	81828	87640	88360	715	97211	067	+		ir ₀		
Plymouth	827	72015	78031	23617	785/1	14101	86820	83632		827	82116	69021	21616	854/1	14709	86715	88620		827	95191	061	+		id ₀ r ₀ r ₀		
Chivenor	707	72010	83022	22120	52531	14709	85825	86360		707	82011	78022	19818	6552/	13712	85622	85640	88557	707	97210	052	+		ir ₀ id ₀		
St. Mawgan	817	61917	82032	22219	42431	13603	84815	84362		817	81921	56602	20115	7722/	15712	83705	86708	88458	817	93201	073	+		ir ₀ d ₀ d ₀		
Culdrose	809	72219	69032	22917	48439	13008	81710	83650		809	82219	69216	20715	852/1	15613	83705	87707	88618	809	97192	073	+		ir ₀ id ₀ d ₀ d ₀ r ₀ r ₀		
Scilly	804	61813	74012	21617	35630	14803	83630	86362		804	81916	16616	19916	870/1	16707	88701			804	95181	039	+		r ₀ r ₀		
Elmdon	534	72114	70032	21017	725/2	10506	87827			534	72217	75032	18119	4867/	10612	81830	84635	87362	534	00200	072	+		+		
Shawbury	414	72119	85032	19319	786/2	10711	86832	85657		414	82121	78152	16818	7567/	09608	81635	87645		414	91211	053	+		r ₀ r ₀		
Manchester	334	52013	80011	18318	58632	11808	84835	85075		334	82117	80212	15818	6577/	08608	86650	87359	88270	334	92191	060	+		ir ₀ ir		
Squires Gate	318	72119	82022	17920	4853/	14802	81820	84656	86363	318	82018	75602	14516	854/1	14713	82715	86622	88630	318	93201	041	jp		ir ₀ ir ₀		
Valley	302	81929	56606	16615	853/1	14705	84708	88640		302	82028	20596	13615	860/1	15713	88701			302	03171	027	ir ₀ d ₀ r ₀		d ₀ r ₀ dr ₀ r ₀ r ₀		
Ronaldsway	204	82133	65216	14215	6537/	14715	81706	86640	88359	204	82127	58606	11215	7622/	14720	82704	87705	88460	204	02171	020	d ₀ r ₀ r ₀ r ₀		d ₀ d ₀ rrr ₀ r		
Carlisle	222	72121	69801	15417	3847/	11808	81712	85360	87463	222	82218	66508	11716	853/1	14724	85708	88613		222	95181	035	pr ₀ ir ₀ id ₀ r ₀		id ₀ ir ₀ r ₀ r ₀		
Watnall	354	82317	79032	20317	885/1	13805	82825	88645		354	82308	69031	17018	15677	12815	81630	83359	86462	354	00200	057	+		+		
Spurn Head	396	72320	74022	20119	21508	13708	82825	87270		396	72320	66022	18319	25638	12703	82630	85359	87270	396	00210	111	+		+		
Funningley	360	72325	66032	19219	41602	11708	84830	84072		360	72118	69032	16319	1167/	11710	81830	84360	87364	360	00210	074	+		+		
Dishforth	261	82120	74022	17520	21637	13711	82835	88272		261	82116	80032	14518	7577/	13610	87656	88468		261	00210	043	+		+		
Tynemouth	262	62318	61028	15118	4267/	11811	84830	86358		262	72320	48022	12117	3567/	11620	83630	87359		262	00191	025	+		+		
Eskdalemuir	162	82019	40618	13713	873/1	13810	88706			162	82121	28615	10513	870/1	13621	88701			162	11142	003	pr ₀ r ₀ r ₀ RRd ₀ d ₀		d ₀ d ₀ ddRRrr		
Mull of Galloway	131	82340	72022	11714	855/1	13717	88625			131	82333	60618	12014	874/1	14707	88710			131	03151	111	/		/		
Prestwick	135	81817																								

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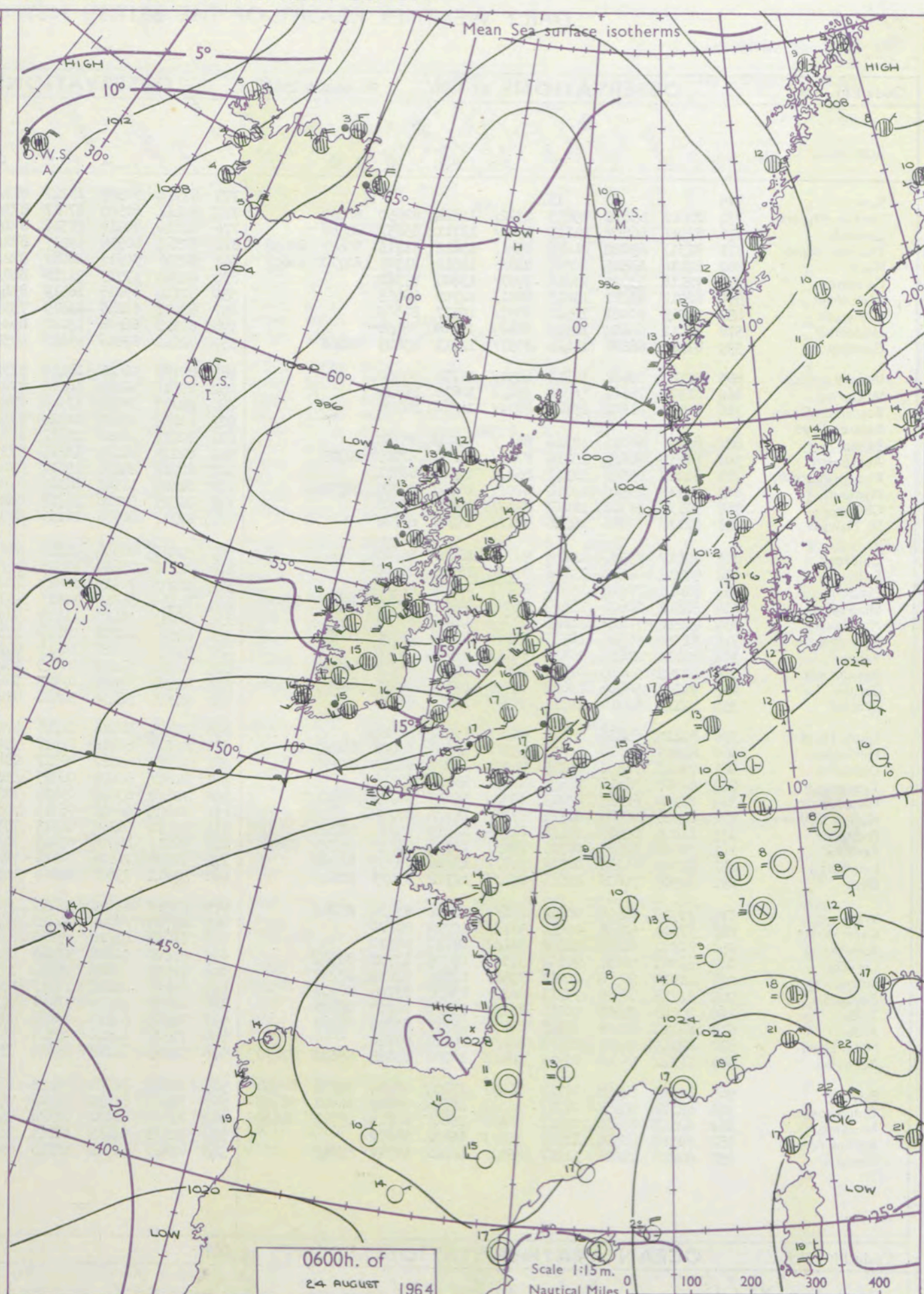
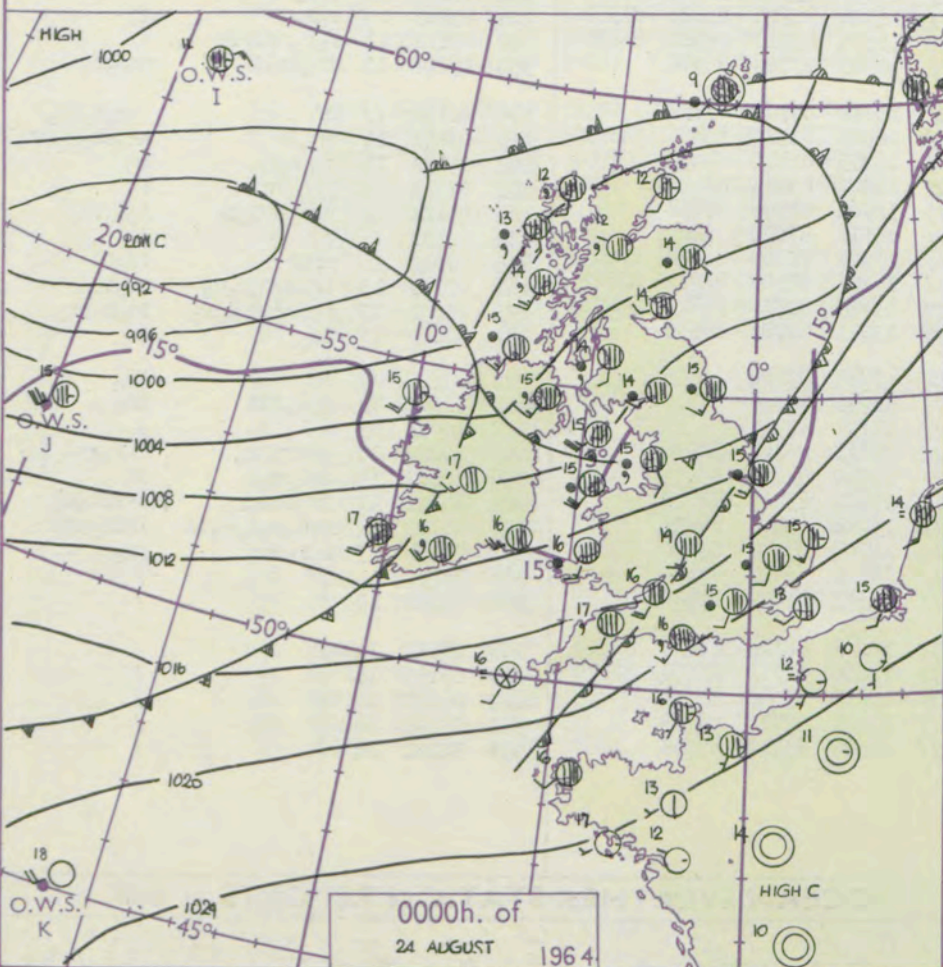
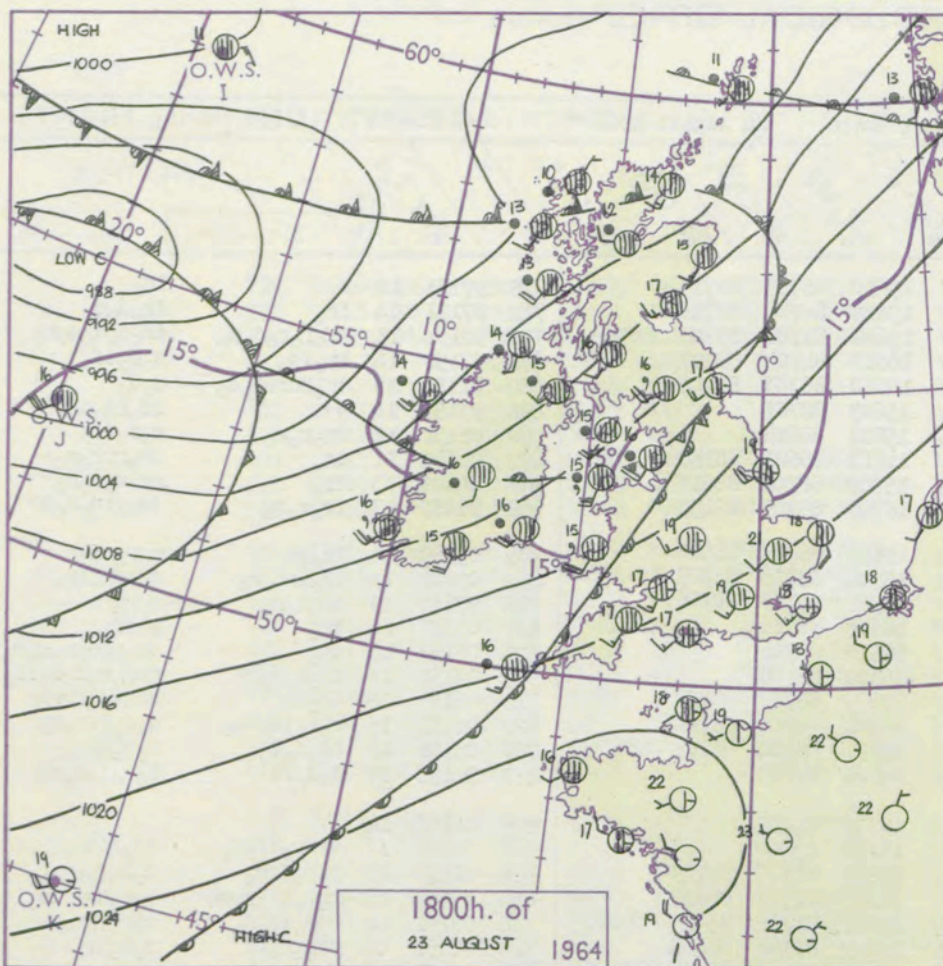
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GENERAL SYNOPSIS DEVELOPMENT

The belt of high pressure which yesterday morning lay across the English Channel and North France has moved a little farther south and a southwesterly airstream has become established across all parts of the British Isles. During the next 24 hours the low near the Hebrides is expected to move to a position off west Norway and a depression over the Atlantic will move northeast to be centred west of Ireland tomorrow morning. A frontal trough will lie across southern England for much of the period.

Issued at midday

Monday 24

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland will have sunny intervals and showers. Northern England and Northern Ireland will also have showers and sunny intervals today but will become mostly cloudy, perhaps with rain tomorrow. Remaining areas will be mainly cloudy with rain or drizzle at times and hill and coast fog patches. Temperatures will be near normal.

OUTLOOK for the following 24 hours.

Rain at times, mostly in the north and west. Sunny intervals especially in the southeast. Temperatures rather above normal.

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

Code FM II.A		OBSERVATIONS at 00h. 24 August 1964										OBSERVATIONS at 06h. 24 August 1964										OBSERVATIONS during NIGHT						CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER						
																						21h.—03h.	03h.—09h.					
Kew	775			15						775	82314	70505	18217	87311	15610	86708	88715		775	97151	12	+	id _o	40				
London Airport	772	82012	65602	19815	25721	12814	82650	88459		772	82111	62506	17417	87311	15609	86708	88710		772	97151	14	ir _o	ir _o dd _o	39				
Gatwick	776	82011	66602	21115	55821	13711	85657	88460		776	82215	40516	18516	87111	15612	82702	85703	88705	776	92131	13	ir _o r _o r _o dd _o	ir _o dd _o dd _o r _o	38				
Thorney Island	871	82313	69022	21416	85411	13812	81715	85627	88636	871	82312	40516	19217	87211	16610	84704	88707		871	97151	14	ir _o id _o	dd _o id _o	37				
Hurn	862	82116	63515	20916	85311	14612	81708	84710	88613	862	82316	30516	18017	87211	16610	86703	88704		862	01151	15	id _o ddrrdd _o	dd _o	36				
Guernsey	894	72114	83022	23216	70971	13808	87362			894	82316	17515	21716	86011	15607	88701			894	93151	14	+	id _o id _o	35				
Wattisham	590	82012	69022	19613	80911	12709	88465			590	82116	69016	16515	85411	15811	88618			590	01131	12	ir _o r _o r _o	r _o r _o ir _o	34				
Gorleston	497	72015	60021	18515	70971	10717	87360			497	82016	60216	15515	14713	86623	88358			497	04142	11	ir _o rrr _o r _o	ir _o rrr _o r _o	33				
Mildenhall	578	82012	66602	18515	80971	11709	88458			578	82113	66606	15217	85311	15709	86708	88615		578	04141	13	ir _o	rrir _o r _o r _o	32				
Cardington	559	81912	66602	18415	35571	12711	83625	88460		559	82014	62606	15417	57371	16709	85709	88459		559	95151	13	ir _o r _o r _o	id _o ir _o r _o dr	31				
West Raynham	485	82120	69602	17315	80971	11714	88360			485	82119	58626	14115	67321	15615	86708	88520		485	05140	12	ir _o ir	r _o r _o rrrr	30				
Wittering	462	81914	78602	16614	85411	12816	88618			462	82014	56636	14116	87211	15504	83705	88707		462	03141	13	ir _o ir _o r _o	ddrrrrir _o	29				
Boscombe Down	746	82118	61602	19815	87211	14716	88705			746	82315	58026	17516	87211	15507	85703	88706		746	97140	13	ir _o r _o r _o	r _o r _o	28				
Ross-on-Wye										627	82212	63028	14317	87411	16615	88710			627	03151	14	ir _o	prir _o	27				
Bristol	628	81918	66216	18316	86311	15509	88709			628	82211	40636	15717	86311	16520	88706			628	06151	14	ir _o	ir _o rrd _o r _o dd _o r _o	26				
Aberporth	502	82016	58615	13816	87211	16612	82705	88709		502	82118	66206	13216	87311	15304	88708			502	09151	15	ir _o r _o r _o rr	rrr _o r _o dd _o ir _o	25				
Rhoose (Cardiff)	715	82214	65026	18317	86411	15502	88711			715	82518	24516	15817	87211	17605	86705	88708		715	06161	15	ir _o ir	ir _o id _o dr	24				
Plymouth	827	82118	23516	19716	87011	16608	86700	88702		827	82420	15515	18316	87011	16501	84700	88701		827	02151	15	r _o r _o id _o ir _o	dd _o dr _o r _o	23				
Chivenor	707	82110	57516	18217	87311	16608	88706			707	82523	59216	16717	85211	16601	85704	86709	88621	707	03161	16	id _o dd _o	r _o r _o rr	22				
St. Mawgan	817	82117	37506	19316	87111	16504	88702			817	82317	40585	18216	87211	16701	88703			817	94151	15	dd _o id	dd _o idd _o r _o	21				
Culdrose	809	92417	F5536	19616	91111	16501	89100			809	92517	06504	18316	91111	16707	89100			809	02151	14			20				
Scilly	804	92012	08475	19116	91111	16504	89100			804	92116	05454	17816	91111	16702	89100			804	02161	11	irir _o ffid _o	id _o ffir _o	19				
Elmdon	534	82013	70212	15614	85411	12821	87612			534	82213	70215	13817	87211	16501	84704	87705		534	02141	13	r _o r _o dd _o r _o	dd _o r _o r _o	18				
Shawbury	414	81812	60626	13515	85411	14724	81618	85621	88630	414	82110	66616	12817	85311	16303	85707	88615		414	05152	14	r _o r _o ir _o rrrr	r _o r _o rrrrir _o	17				
Manchester	334	71816	70212	11615	75711	12722	87656			334	82013	66615	11217	57321	15001	81706	85715	88460	334	07151	14	r _o r _o irid _o	RRrrr _o r _o	16				
Squires Gate	318	81710	56586	10715	85311	14720	82708	88620		318	82426	60216	09817	77321	16205	87708	88458		318	08151	14	rrrr _o r _o DR	r _o r _o ir _o	15				
Valley	302	82130	27616	10115	86111	15621	88702			302	82023	48026	10315	66117	15203	83702	86704	88460	302	02151	15	r _o r _o	+	14				
Ronaldsway	204	82225	50216	07515	86211	15624	82703	88704		204	72314	63012	08015	45471	14304	82714	83625	87359	204	03141	14	r _o r _o	dr	13				
Carlisle	222	82308	56616	09414	85411	12812	84712	86614	88630	222	62416	59016	07016	38472	13304	82818	83360	86073	222	07121	13	r _o r _o rririr	+	12				
Watnall	354	82113	62216	14714	85511	13814	88625			354	82311	56216	12416	87211	16603	87705	88708		354	03141	13	ir _o ir	rrrr _o r _o	11				
Spurn Head	396	82122	66636	15815	80921	13710	88460			396	82325	58616	11116	47421	15612	83710	88557		396	02132	11	rr	r _o r _o ir _o	10				
Finningley	360	81815	62216	13815	85511	13728	83628	88650		360	82017	66216	11117	55471	16503	81712	85656	86359	360	03151	14	ir _o ir	ir _o rr _o r _o rr	9				
Dishforth	261	72016	74602	11215	25471	14722	81714	87456		261	72324	69212	06317	28471	16833	81715	87462		261	95131	13	ir _o r _o r _o	ir _o	8				
Tynemouth	262	82017	58616	08615	80921	13722	88558			262	81607	61026	06015	55521	14507	85625	88458		262	01141	13	r _o r _o ir _o	+	7				
Eskdalemuir	162	82220	62616	07213	85311	12619	84709	88617		162	72419	63026	05114	78319	12701	84708	87818		162	05121	11	r _o r _o rrdd _o	dd _o id _o	6				
Mull of Galloway	131	82328	60606	06214	87311	14720	88706			131	72324	66012	06414	75511	14311	87620			131	04131	11	/	/	5				
Prestwick	135	81809	60586	05114	87311	14715	85707	88713		135	72012	58206	03515	75311	13706	81709	84622	87645	135	09142	13	rrDR	id _o DR	4				
Renfrew	141	82017	59586	04715	78411	13723	83710	85713	87617	141	72117	48806	02815	78311	13705	82709	84816	87625	141	02142	13	ir _o dd _o r _o dd _o	ir _o pr _o	3				
Leuchars	171	82310	66216	04214	55771	13816	85650	88462		171	72415	78006	00815	78411	13713	81710	84818	85640	171	02131	13	irrrd _o r _o dd _o r _o	id _o r _o pr _o	2				
Dyce	091	81507	70606	03614	85611	12712	85635	88645		091	51811	75026	00314	45302	13513	82707	83630		091	92131	11	ir _o	+	1				
Wick	075	71910	80216	00612	75611	11711	83630	85640		075	31910	82011	96413	35600	11714	83640			075	94111	09	ir _o	ir _o	0				
Cape Wrath	049	93602	02455	99010	91111	10720	89100			049	82718	74025	94012	86511	11722	88720			049	12092	09	dd _o dd	/	-1				
Sule Skerry	010	80902	61636	01009	86411	08710	88710			010	81909	61616	95212	86411	11727	88715			010	10081	09	/	/	-2				
Lerwick	005	80000	56616	99809	37121	09709	83702	88522		005	83502	80606	97409	85211	08713	83704	88630		005	10082	08	RRrrr _o r _o	r _o r _o rrdd _o f	-3				
Stornoway	026	81810	66506	00112	35621	12715	83630	88458		026	81913	61625	95513	35521	13610	83628	88459		026	10102	10	irdd _o	ir	-4				
Benbecula	022	81715	48586	97713	86211	13838	83704	88707		022	82018	48616	94713	85311	13622	85707	88620		022	04121	11	ir _o ddd _o r _o	iridd _o	-5				
Tiree	100	82023	29536	00014	86111	14730	84702	88706		100	82323	58606	97713	85311	13720	85708	88625		100	04122	12	rrd _o r _o dd _o r _o dd	irir _o pr _o	-6				
Aldergrove	917	82115	62506	05415	86211	15717	83705	88707		917	82319	62805	04615	88311	12706	83707	85814	87635	917	01131	13	r _o r _o id _o	pr _o	-7				
Malin Head	980	82115	66606	02615	86411	14610	88716			980	72327	66216	01314	76411	13604	86717	87640		980	01131	13	/	/	-8				
Belmullet	97																											

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwWW	PPPTT	N _h L _h C _M H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s d _d	Id _w d _w P _H W _w	Id _w d _w P _H W _w	O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwWW	PPPTT	N _h L _h C _M H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s d _d	Id _w d _w P _H W _w	Id _w d _w P _H W _w
A	20619	33100	83616	97158	13909	69461	00208	////	////	05207	13656	1////	A	20620	33006	83618	97808	13809	89511	00101	////	////	05306	13655	1////
B	20565	51000	20000	98021	21109	15570	00112	81620	////	00007	10444	1////	B	20565	51006	80000	98022	21309	65571	00103	86620	////	00007	10644	1////
C	20527	35500	73503	98022	07212	78411	00212	82815	87630	00108	13531	13654	C	20527	35506	73604	97801	07511	78411	00500	86812	////	05210	10070	13655
D	20440	41000	53225	97808	12017	52400	00002	85815	////	06012	13158	11111	D	20440	41006	63125	98808	12617	62400	00306	86815	////	05912	13158	11111
I	20587	18900	70517	99012	98511	78511	00303	81822	87645	05304	10522	13645	I	20587	18906	83614	99032	01811	85611	00218	82630	88645	05304	13622	13645
J	20527	19500	72437	97022	01915	75511	51225	87625	////	00113	17450	11111	J	20526	19706	72817	97031	08014	78411	51125	83818	87635	05011	12824	12559
K	20454	15600	02218	98010	22618	00900	00804	////	////	00018	12234	14912	K	20455	15506	42217	98030	19918	42400	00711	84816	////	05016	12233	14911
M	23659	02000	51615	97028	99410	29470	00817	81915	84357	05108	11534	12233	M	23661	01806	51706	97031	96810	28472	00712	82815	85068	05107	11732	12233

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37532

Date of Issue Tuesday 25 August 1964

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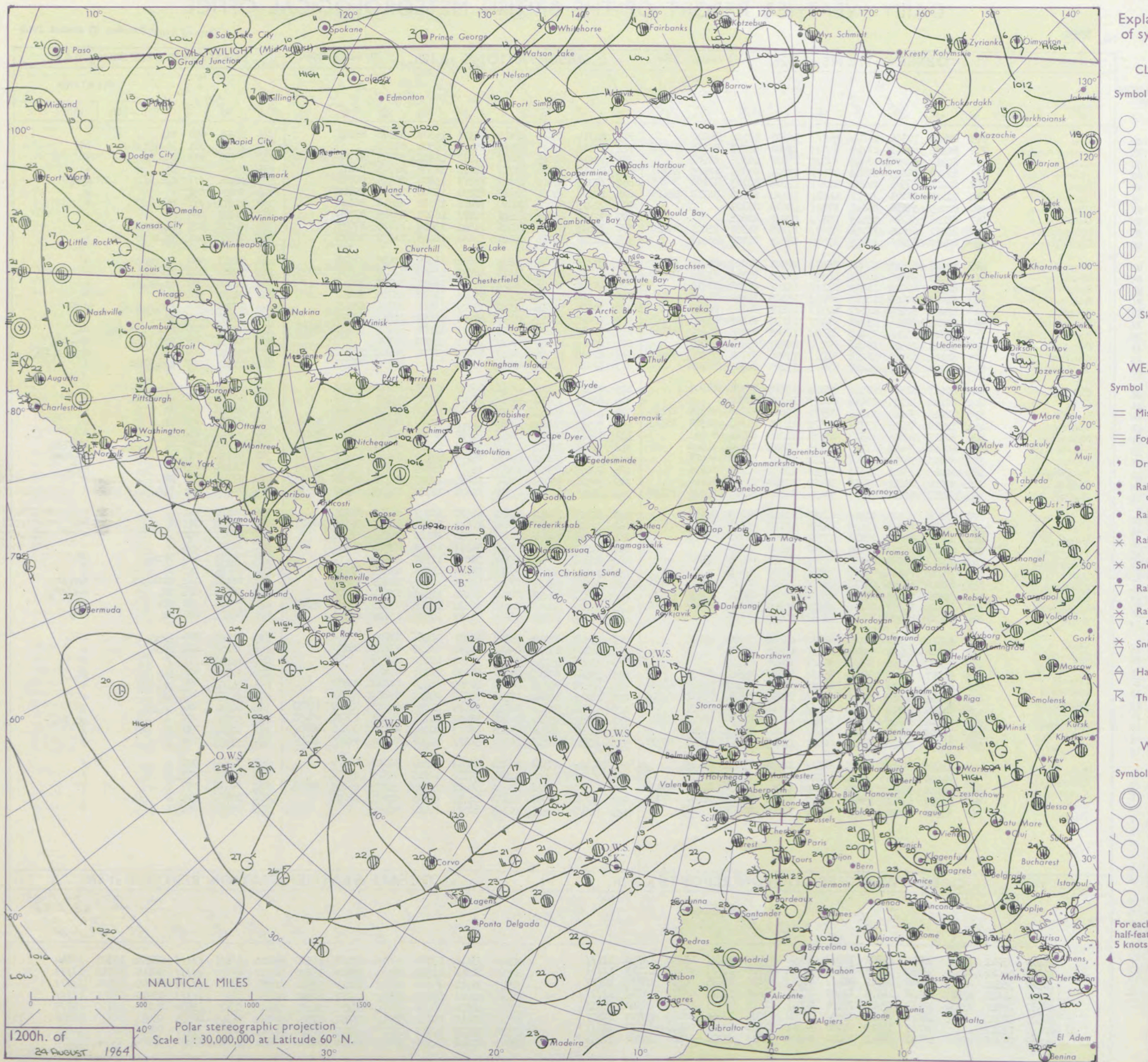
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Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER		
																									09h.—15h.	15h.—21h.
Kew	775	82315	70506	17719	85311	16703	85706	88620			775	82315	82025	17819	85311	16308	85708	88625		775	97201	000	1d _o		+	
London Airport	772	82312	60212	17719	85311	17000	82708	85710	88618		772	72314	65035	17619	76411	16304	87713			772	97210	003	1d _o d _o r _o d _o r _o		1d _o	
Gatwick	776	82317	59206	18818	87211	17802	84705	88707			776	82514	62025	18817	87211	16304	81705	87706	88708	776	97191	000	d _o d _o d _o r _o 1d _o		+	
Thorney Island	871	82518	58605	19818	87211	17204	83704	86705	88707		871	82515	58106	19717	85211	16303	86705	88611		871	97181	000	1r _o		+	
Hurn	862	82216	56505	19217	87211	17204	82703	87704	88705		862	82319	58015	18817	87311	15803	85706	88708		862	91181	111	d _o d _o 1d _o		d _o d _o	
Guernsey	894	72420	68025	22717	65371	15104	81708	84710	85615		894	62517	74031	21817	65332	15706	82706	85612		894	00190	051	+		+	
Wattisham	590	82215	30606	16618	87311	18000	88709				590	72213	61026	16220	78411	18302	85818	86640		590	91211	111	1r _o		+	
Gorleston	497	82116	58216	15519	85511	17802	88625				497	72109	60022	14921	35571	16203	83625	87360		497	94221	008	rr		+	
Mildenhall	578	82212	62625	15718	55371	17105	81709	85625	88458		578	72513	66036	15421	11542	15206	81825	87075		578	01221	028	1d _o 1rr _o r _o		+	
Cardington	559	82210	62606	15919	47321	18003	84708	88511			559	62319	61016	15621	11632	16203	81830	85075		559	01220	021	1r _o 1r		+	
West Raynham	485	82322	62616	14418	85311	17501	82707	85710	88650		485	72315	74036	14519	34642	14309	83630	87078		485	92221	030	1r _o 1rr _o r _o		+	
Wittering	462	72013	78616	14619	28478	16003	81710	87460	87270		462	72314	80026	14721	48531	13303	81828	83657	87075	462	92221	042	1rr _o r _o		+	
Boscombe Down	746	82318	66025	18019	85311	16101	87708	88615			746	82319	66036	18218	85311	16301	84709	88617		746	97200	001	1d _o 1d _o r _o		+	
Ross-on-Wye	627	62113	70026	16117	48531	15105	82820	84640			627	72308	63022	16118	75511	14303	85720	87650		627	01191	008	1r		+	
Bristol	628	82414	57216	17317	47371	16109	84707	88459			628	82509	56516	17217	77221	17500	87704	88525		628	07201	010	rrrr _o r _o d _o d _o		d _o d _o	
Aberporth	502	72222	69016	15118	11471	13105	81815	83460	87363		502	82020	74032	15217	11471	13001	81815	88359		502	97191	008	1r _o		1d _o	
Rhoose (Cardiff)	715	82616	63215	17218	55321	17005	83708	84620	88460		715	82615	56206	17317	85211	17501	82703	85706	88618	715	02181	000	rrd _o r _o 1r _o 1d _o		1d _o	
Plymouth	827	82319	26516	19616	87111	16207	85702	88703			827	82214	40205	19616	87311	15500	88706			827	01171	000	1f1d _o d _o 1d		d _o d _o 1d _o	
Chivenor	707	82414	66216	18218	85211	17006	81705	87707	88645		707	82418	60506	18217	87211	16000	84704	88707		707	95181	000	1r _o		1r _o r _o r _o 1d _o	
St. Mawgan	817	82218	23536	19417	87011	17209	86701	88702			817	82218	48025	19016	86111	16802	84702	88705		817	03171	000	d _o d _o 1rdd		+	
Culdrose	809	82417	08515	19516	87011	16207	86701	88702			809	82515	60105	19416	87311	15001	85706	88708		809	95161	000	d _o d _o d _o r _o		+	
Scilly	804	82114	12286	19416	86011	16106	88701				804	62015	63012	18717	65241	16806	85705	86618		804	03171	001	ff1r _o 1d _o		+	
Elmdon	534	72216	70212	14319	26371	15601	82708	86360	87465		534	62615	70022	14720	15648	12308	81635	84360		534	96220	030	1r _o 1r		+	
Shawbury	414	72318	85026	13718	11572	11003	81823	84360	85363		414	72517	85032	14419	11672	10311	81830	84359	86362	414	97210	009	1r _o		+	
Manchester	334	62217	70036	12519	48531	11206	84828	83362			334	72414	65031	12218	14672	12106	81640	86360	86075	334	00211	052	+		+	
Squires Gate	318	62418	75022	11720	48505	16304	81820	84640			318	72524	70012	11817	35671	15201	83645	84458	87362	318	97211	043	+		1r _o r _o r _o	
Valley	302	62023	56031	11817	16332	16501	81707	86073			302	82120	56602	13115	85211	15107	83705	86625	88650	302	01181	021	+		1r _o r _o r _o	
Ronaldsway	204	72215	75031	09616	78511	13114	85825	86635			204	72420	70032	10916	15571	12005	81622	84357	87463	204	94181	022	+		r _o r _o	
Carlisle	222	52420	66251	07718	58500	12108	82823	84645			222	72516	69032	09417	68471	12307	82718	83636	85360	222	97191	058	pr _o		+	
Watnall	354	62517	62216	12919	35431	14303	81710	83650	85360		354	72710	82032	13319	11674	12308	81830	84362	86075	354	92220	044	r _o r _o		+	
Spurn Head	396	82528	59026	11920	47421	13216	84710	88458			396	52322	74012	11920	41472	16209	84815	85075		396	00210	111	+		+	
Finningley	360	72521	77016	11620	11538	12107	81828	83364	87273		360	72522	74032	12620	21642	12310	82837	84359	86078	360	00230	063	+		+	
Dishforth	261	42630	82011	08621	21532	13305	82828	83075			261	72618	74031	10819	42538	14116	84827	87275		261	00211	048	+		+	
Tynemouth	262	42520	66022	06021	41600	09602	84830				262	62519	66022	08019	31571	10109	83825	86359		262	00211	054	+		+	
Eskdalemuir	162	72218	67815	06314	73311	13206	85706	87918			162	72517	70808	07115	78531	11310	86820			162	02151	008	prpr _o		pr _o	
Mull of Galloway	131	72328	74022	07415	75511	12209	87625				131	72714	78022	09916	78511	11213	83825	87630		131	97161	111	/		/	
Prestwick	135	82413	61205	05315	85411	12212	82713	84624	86636		135	52516	62156	07714	48431	12020	81815	83820		135	01161	002	d _o r _o 1r _o		d _o r _o pr _o	
Renfrew	141	52320	62258	03516	58411	13007	81712	83818	85630		141	62417	58258	06514	48401	12313	81714	83818		141	05171	023	pr _o		r _o r _o pr _o	
Leuchars	171	62522	74258	01216	48531	13303	82820	83640	85360		171	72417	70018	04415	68532	12220	83820	85650	85075	171	97191	060	pr _o		pr _o	
Dyce	091	62420	80251	99019	62611	10505	86830				091	72915	80258	03614	78531	12329	85822	83830		091	92211	058	pr _o		pr _o	
Wick	075	62114	83256	96116	69411	15102	84912	83635			075	43317	82012	03911	38531	07254	83822			075	01181	045	1rpr _o		+	
Cape Wrath	049	90000	F7456	96010	91111	10223	89100				049	63605	82012	05610	68511	06239	83825	86630		049	06122	014	FF1r _o		+	
Sule Skerry	010	83609	61626	95411	86411	11208	88710				010	33213	81016	03711	35500	07232	83625			010	03130	111	/		/	
Lerwick	005	82217	66606	95014	85411	11707	85612	88625			005	53314	80016	00810	51440	07239	85815			005	92151	020	1r _o		1r _o	
Stornoway	026	80117	57806	98011	85311	11331	83707	86810	88622		026	43610	82038	07111	48500	06136	81825	84630		026	94151	022	pr _o		+	
Benbecula	022	73214	74016	99213	75311	12237	84706	85707	87616		022	70113	80022	07111	78511	07233	81820	87630		022	91151	022	1r _o		+	
Tiree	100	82522	56818	00914	82311</																					

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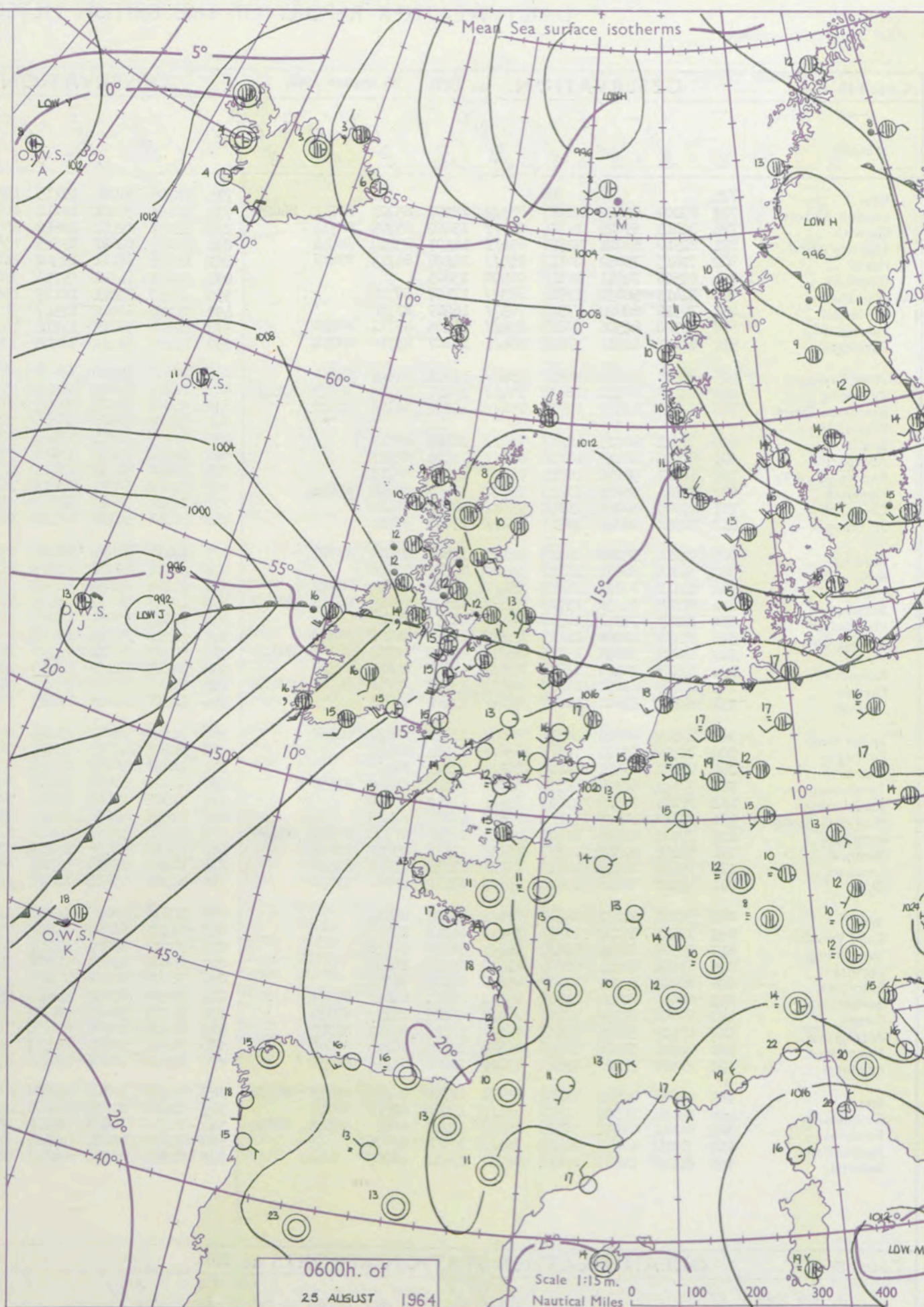
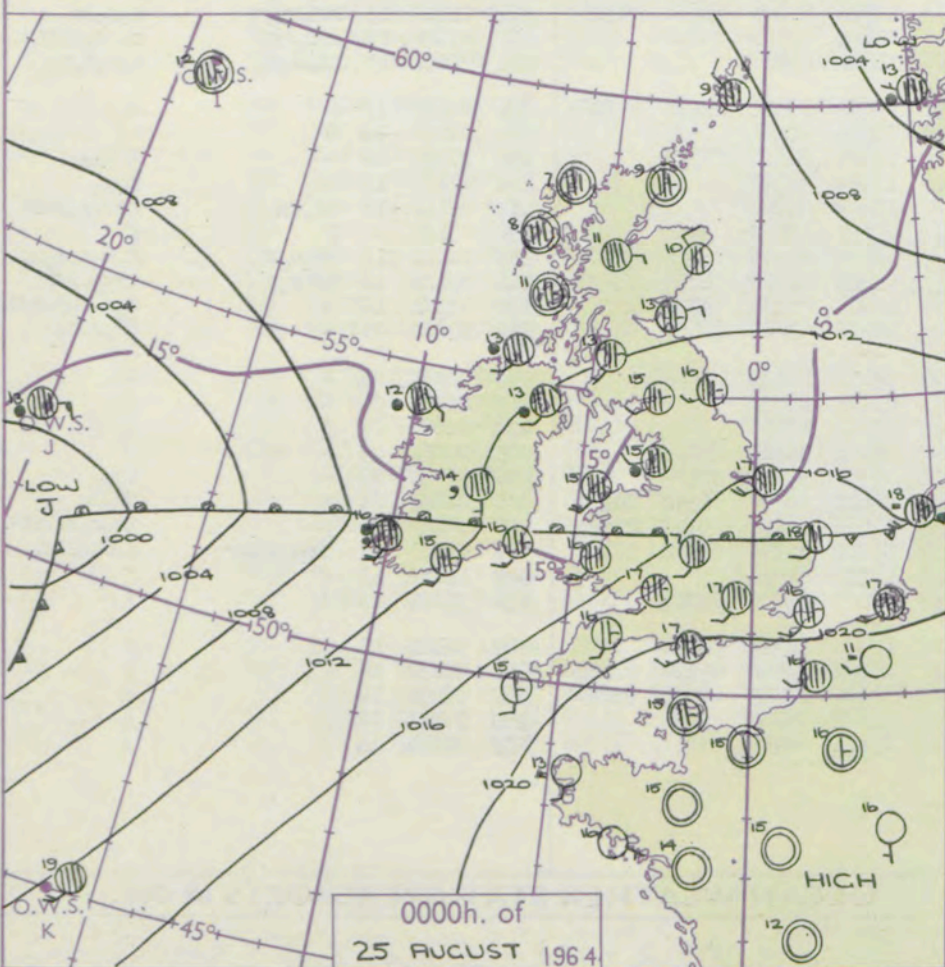
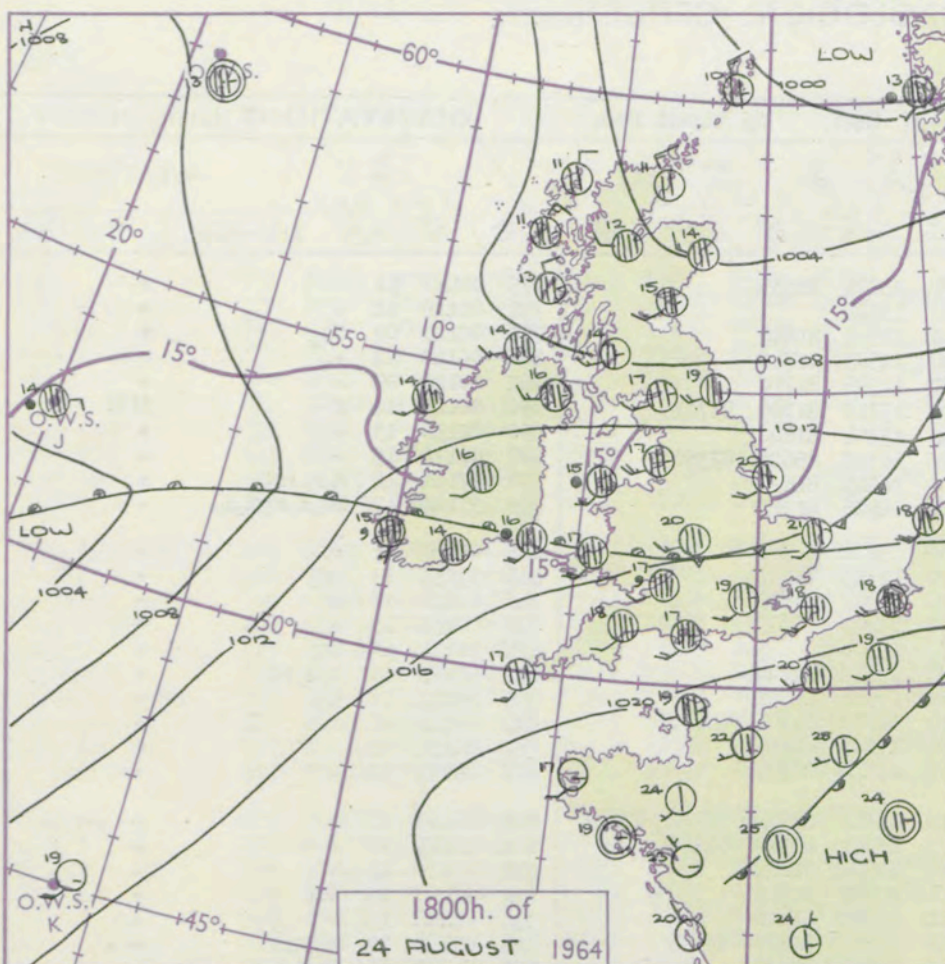
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 25

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Pressure has remained high over France while the low which was near the Hebrides yesterday morning has moved to a position on the Norwegian coast and another low has approached Ireland from the southwest. This latter depression is expected to move northeast and then east towards southern Norway during the next 24 hours, with the associated cold front crossing Scotland and Northern Ireland from the west.

Much of England and Wales will be dry and warm with long sunny periods today but it will become cloudy with rain in the north tomorrow. Scotland will have changeable weather with showers or longer periods of rain but also sunny intervals. Northern Ireland will be mostly cloudy with rain at times.

OUTLOOK for the following 24 hours.

Mainly dry and warm in the south and east with sunny periods. Changeable in the north and west with rain at times.

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

Code FM 11.A		OBSERVATIONS at 00h. 25 August 1964										OBSERVATIONS at 06h. 25 August 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			16						775	11905	70021	19115	15600	13201	81635				775	00140	11	+	+	40		
London Airport	772	82209	65012	19217	853//	15207	83709	85711	88625	772	02106	70021	19114	00900	13501					772	00140	11	+	+	39		
Gatwick	776	82413	59025	19716	873//	15002	85709	88712		776	12002	62111	19612	15600	12301	81640				776	00120	09	1d _o	+	38		
Thorney Island	871	82510	69022	20517	854//	14103	83712	88614		871	10000	62021	19815	15400	14503	81710				871	00140	11	+	+	37		
Hurn	862	72413	75012	20117	754//	14108	84713	87616		862	11905	66111	19312	16400	11504	81710				862	00120	09	+	+	36		
Guernsey	894	02508	74011	21615	00900	13803				894	31610	14284	19716	36000	15710	81700	83701			894	00140	12	f	ffif	35		
Wattisham	590	82415	58032	17917	863//	17107	88709			590	22410	62021	18115	15649	15304	81640				590	00150	13	+	+	34		
Gorleston	497	72310	62022	17518	70971	16219	87360			497	71906	60012	17517	55571	16305	85624	87360			497	00170	15	+	+	33		
Mildenhall	578	82308	62506	17418	854//	17205	85711	88620		578	12308	56015	17616	15500	14305	81620				578	97161	14	d _o r _o 1d _o	+	32		
Cardington	559	82111	62582	17818	864//	16107	83710	88714		559	12109	58046	18215	10919	14306	81360				559	97140	12	1d _o d _o r _o d _o d _o	+	31		
West Raynham	485	82320	62022	16817	75671	16209	87645	88360		485	12314	62011	17016	16330	15202	81707				485	00161	15	+	+	30		
Wittering	462	72109	80212	16818	75411	15107	83714	85619	87629	462	12212	69011	16915	15800	13303	81657				462	97151	13	ir _o	+	29		
Boscombe Down	746	72312	62022	19516	754//	14206	82710	87622		746	51405	50101	19413	56200	13502	85705				746	00120	07	+	+	28		
Ross-on-Wye										627	22112	70021	16715	25500	13707	82625				627	00151	12	+	+	27		
Bristol	628	72311	62025	18217	754//	16107	87619			628	01908	74021	17614	00900	13506				628	97131	10	1d _o	+	+	26		
Aberporth	502	82220	66015	16116	854//	15104	88617			502	21916	59035	14815	26200	13610	82704				502	97141	12	d _o d _o 1d _o	+	25		
Rhoose (Cardiff)	715	82413	58605	18716	864//	15005	88711			715	12106	80116	17615	11540	13506	81820				715	97141	12	ir _o	+	24		
Plymouth	827	72111	58025	20016	753//	15104	82708	87616		827	31609	58011	18015	36200	14609	81704	83706			827	00141	11	+	+	23		
Chivenor	707	72009	66015	19216	755//	14106	87620			707	11311	82021	17814	16301	13607	81706				707	00131	12	+	+	22		
St. Mawgan	817	71910	66022	19715	764//	15103	87711			817	31711	56100	17313	36200	13611	83705				817	00131	12	+	+	21		
Culdrose	809	72211	58012	19415	761//	15601	85702	87705		809	72010	40052	17114	752//	14711	83705	85707	87613	809	00140	13	+	+	20			
Scilly	804	31810	66031	18715	36300	15301	83706			804	61812	57011	15915	653//	15711	83708	86614			804	00141	//	+	+	19		
Elmdon	534	82110	70022	16217	854//	15103	84614	88621		534	11704	63031	16513	18500	12302	81820				534	00130	11	+	+	18		
Shawbury	414	81905	74032	15715	853//	14303	82709	86712	88620	414	12008	69025	15515	15400	12601	81615				414	97130	10	1d _o	+	17		
Manchester	334	82208	75022	14716	855//	11211	88628			334	11805	75011	14914	15500	11301	81620				334	00140	13	+	+	16		
Squires Gate	318	82712	40606	14115	853//	14108	82707	88618		318	62314	80016	13716	68440	13502	81817	83625			318	02151	14	r _o DRrr	+	15		
Valley	302	82018	58036	13915	862//	15005	81703	86705	88711	302	52028	66015	12515	55600	14811	85630				302	91151	14	ir _o 1d _o	+	14		
Ronaldsway	204	82705	70616	13314	55621	13008	85646	88557		204	72123	62216	11415	45371	14510	81706	83650	86359	204	01141	13	rrRRd _o r _o	d _o d _o ir _o	13			
Carlisle	222	72409	61032	13115	56471	13219	83710	84713	87463	222	81505	32506	13012	854//	12804	85712	88640			222	05121	12	r _o r _o rr	rr1d _o rrdr	12		
Watnall	354	82311	59602	16117	855//	13209	88624			354	32510	50036	16015	35440	13302	83618				354	97141	13	ir _o d _o r _o	d _o d _o r _o r _o	11		
Spurn Head	396	82519	66022	14617	55671	13208	85630	88360		396	72308	58012	15316	55251	15400	83704	85650	87360	396	00150	//	+	+	10			
Funningley	360	82212	62022	15517	856//	12215	88648			360	22109	62011	15216	18540	14504	81825				360	00160	14	+	+	9		
Dishforth	261	72611	80032	14616	757//	12219	87650			261	71809	48212	14515	754//	14503	82715	87625			261	95141	14	+	irir _o	8		
Tynemouth	262	72514	61022	12316	35671	11222	83630	87360		262	82006	48515	13413	80621	12204	88540				262	02132	13	+	d _o d _o	7		
Eskdalemuir	162	71801	74018	12613	755//	11118	87620			162	81902	40616	12511	871//	11803	88702				162	08112	10	ir _o rr	rrrr _o r _o ddDD	6		
Mull of Galloway	131	72715	74606	13113	755//	12215	87625			131	81616	66606	11212	874//	12719	88710				131	05111	//	/	/	5		

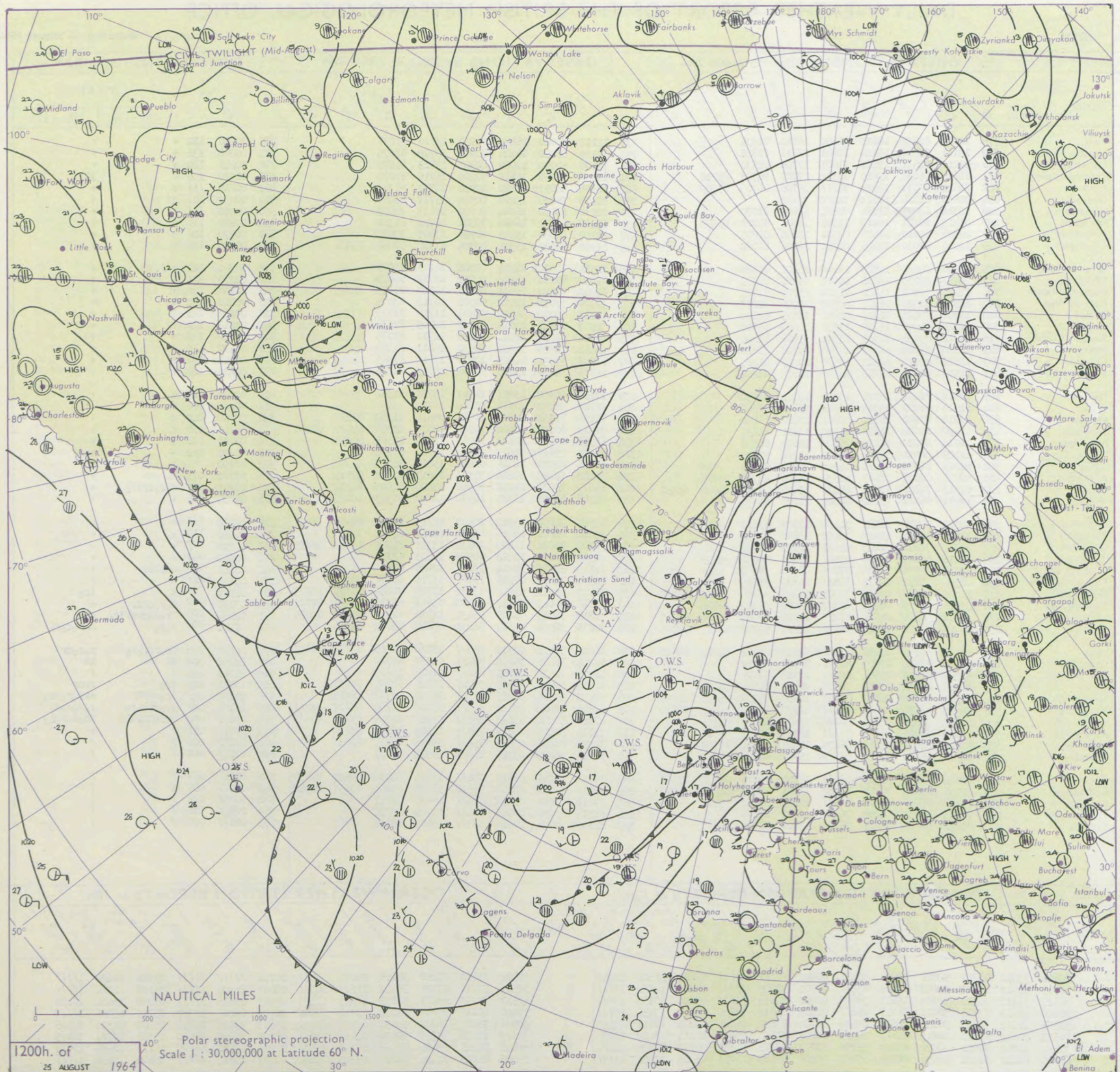
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37533

Date of Issue Wednesday 26 August 1964

Code FM 11.A		OBSERVATIONS at 12h. 25 August 1964										OBSERVATIONS at 18h. 25 August 1964										OBSERVATIONS during DAY			
STATION	iil	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iil	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iil	RRT T E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	12011	82020	18623	11600	16810	81835			775	12112	72020	16423	00902	13710	81077			775	00250	132	+	+		
London Airport	772	12111	83010	18124	11601	13711	81835			772	12110	80020	16224	00902	10710	81075			772	00260	131	+	+		
Gatwick	776	22212	82031	19422	21601	17806	82830			776	12106	80020	17022	00901	15813	81075			776	00240	124	+	+		
Thorney Island	871	81610	66031	19619	86311	17707	86708	88710		871	11203	58051	16919	00902	16716	81070			871	00210	108	+	jf		
Hurn	862	71611	57011	18818	76211	16706	84705	87709		862	10805	56051	16120	10930	14717	81364			862	00210	111	+	+		
Guernsey	894	01610	81024	18420	00500	15605				894	21409	78030	15224	00902	13717	82080			894	00250	101	jf	+		
Wattisham	590	12314	63020	17924	00904	13809	81070			590	22010	69030	16024	00902	10611	82075			590	00260	111	+	+		
Gorleston	497	31419	60021	18219	11501	16801	81825	83075		497	11816	62020	16023	10941	16712	81360			497	00230	110	+	+		
Mildenhall	578	22308	69010	17525	00901	15808	82075			578	32107	74030	15425	00902	13609	83075			578	00270	126	+	+		
Cardington	559	12114	82010	17625	00901	12806	81080			559	41910	70030	15324	00904	11710	81068	83080			559	00270	125	+	+	
West Raynham	485	22320	74010	16823	11602	15708	81830			485	22014	74030	14724	00904	14711	82075			485	00261	120	+	+		
Wittering	462	22013	82010	16924	00901	09806	82075			462	61910	80030	14223	00902	12712	86075			462	00270	121	+	+		
Boscombe Down	746	11915	78011	18422	11501	13705	81825			746	11810	74020	16021	00901	10710	81075			746	00240	124	+	+		
Ross-on-Wye	627	21912	81021	16222	00901	10706	82077			627	32109	77011	13622	00901	10711	83075			627	00240	122	+	+		
Bristol	628	11808	79021	16723	00901	13809	81070			628	11912	82010	14422	00901	11712	81075			628	00240	129	+	+		
Aberporth	502	11814	74020	14719	11530	13803	81820			502	31917	66011	12019	00909	12709	82170			502	00210	122	+	+		
Rhose (Cardiff)	715	11911	89031	16921	18501	11604	81820			715	21706	81020	14521	00909	14711	82175			715	00230	135	+	+		
Plymouth	827	11310	83021	16821	18500	09708	81820			827	21412	74030	14421	10931	15611	81362			827	00230	119	+	+		
Chivenor	707	11817	85020	16523	10930	09707	81365			707	11907	77020	14223	10930	13711	81365			707	00250	131	+	+		
St. Mawgan	817	11515	80020	16019	15500	14605	81620			817	11713	74020	13420	00909	15713	81170			817	00220	120	+	+		
Culdrose	809	11814	72051	15921	15600	12604	81630			809	12114	69050	13021	10941	12716	81364			809	00230	117	+	+		
Scilly	804	11514	61021	14719	10940	15706	81362			804	01713	58050	12518	00900	16710				804	00200	106	+	+		
Elmdon	534	11914	81011	16321	00901	10806	81080			534	72109	75031	14023	10946	08614	81368	87275		534	00250	122	+	+		
Shawbury	414	11920	89020	14623	11630	11708	81830			414	71913	80021	12822	10944	12610	81366	84070	87078	414	00250	108	+	+		
Manchester	334	12014	81010	14122	15600	10603	81630			334	61912	84031	12122	10942	11709	81365	86068		334	00250	118	+	+		
Squires Gate	318	12109	84021	14121	18542	15204	81820			318	72409	75021	11619	00906	14712	87273			318	00220	102	+	+		
Valley	302	22025	66031	13318	15402	15002	81710			302	62021	62031	11016	00902	15812	86075			302	00190		+	+		
Ronaldsway	204	52021	62031	12217	14632	14209	84707	83075		204	72121	57022	10216	75311	14613	81708	87625		204	00181	071	+	+		
Carlisle	222	62313	74216	12818	68471	13202	82718	84628	85650	222	62414	70031	11018	18546	13608	81825	86272		222	01201	055	d ₀ r ₀ lirir ₀	+		
Watnall	354	12211	66011	15822	00901	14705	81075			354	62308	80031	13721	10934	11610	81365	85072		354	00251	096	+	+		
Spurn Head	396	32312	74011	16321	31400	15709	83818			396	62317	74031	13922	20942	15713	82365	86075		396	00250	111	+	+		
Finningley	360	12218	69011	15223	11600	13808	81830			360	42214	80020	13024	00902	10610	84078			360	00260	119	+	+		
Dishforth	261	22317	74011	14023	21641	16805	82832			261	72310	80031	11423	10932	13711	81365	83068	86075	261	00250	087	+	+		
Tynemouth	262	62016	66025	12318	14564	12610	84630	86359		262	72312	66022	10422	00909	10813	87175			262	00261	049	+	+		
Eskdalemuir	162	82017	28536	11514	87211	14501	88703			162	72119	61016	10314	78511	12708	87820			162	03151	010	ddDDrr	+		
Mull of Galloway	131	62336	72012	09715	55531	14302	85625			131	72338	74022	07515	75611											

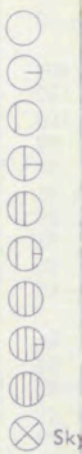
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expl
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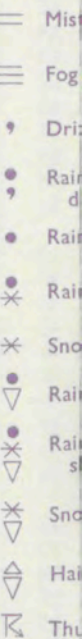
CLO

Symbol



WEA

Symbol



Symbol

For each
half-feet
5 knots

CHARTS OF WEATHER IN WESTERN EUROPE

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Cloud
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7 or more
8
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Wind
speed
(knots)

Calm

1-2

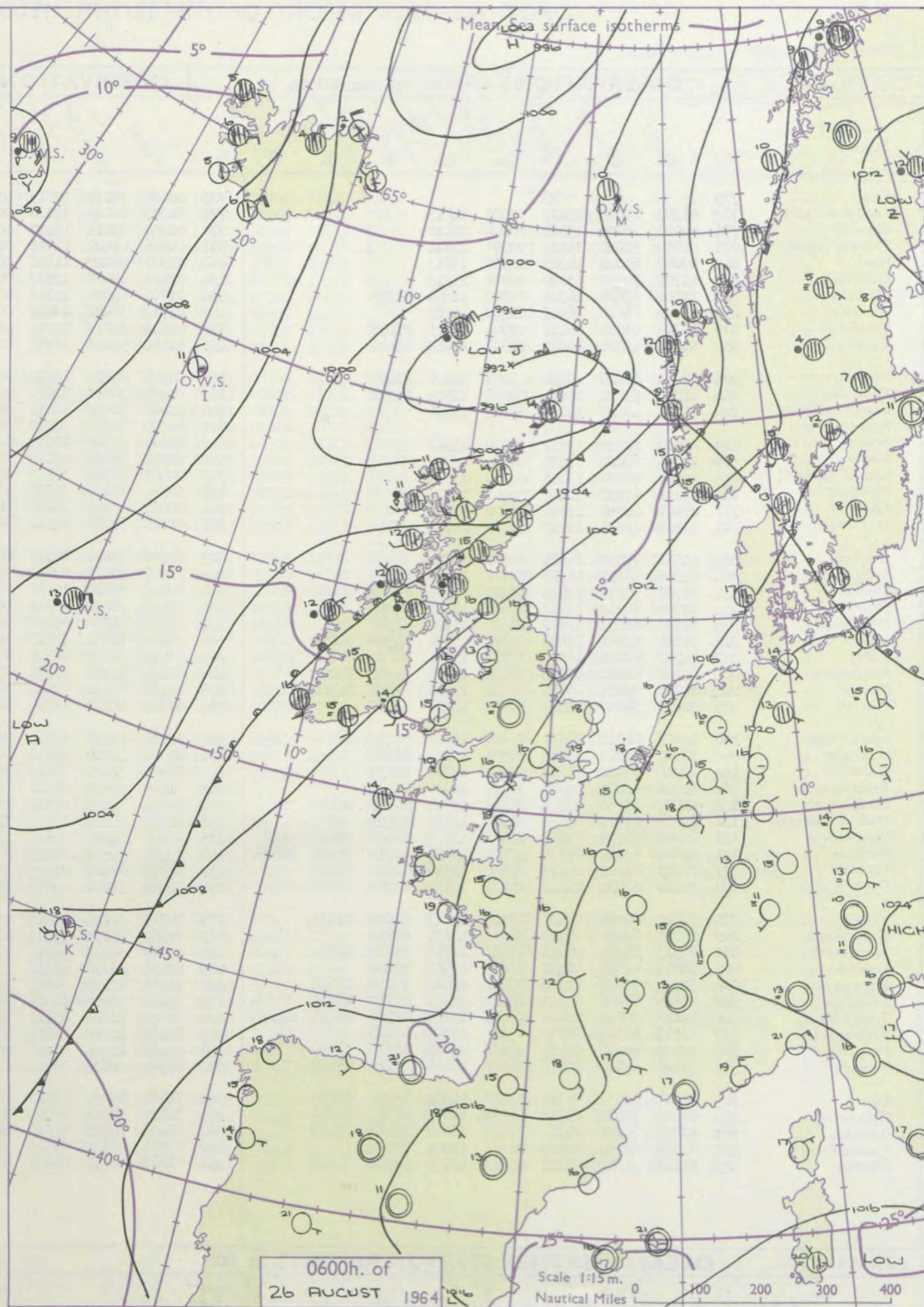
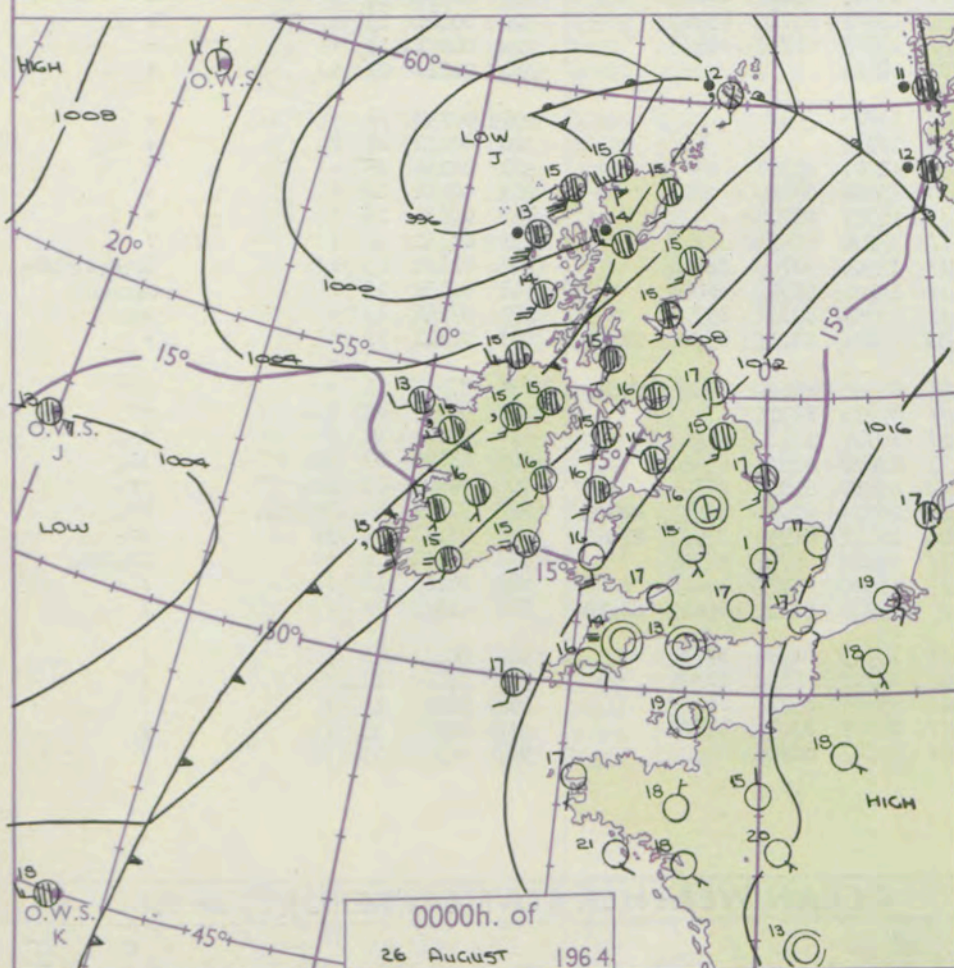
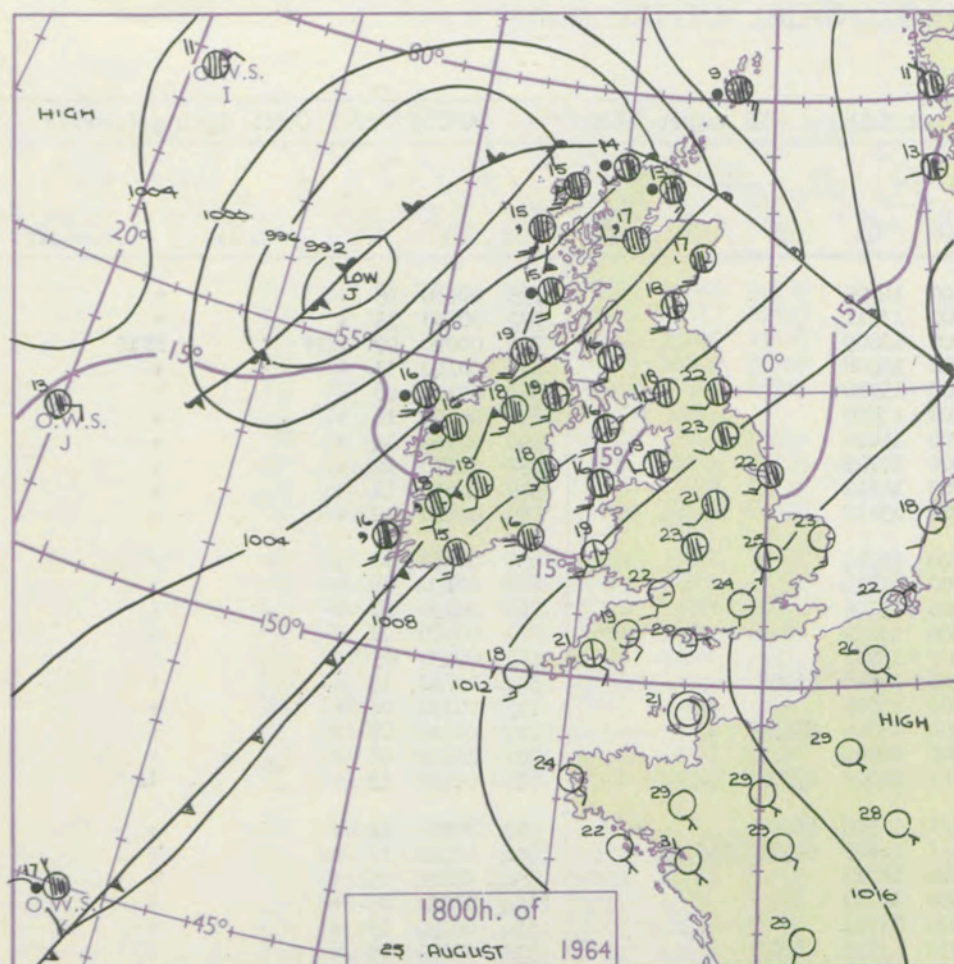
3-7

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13-17

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The depression near the Hebrides is expected to continue to move northeast into the Norwegian Sea and start filling. Another low has moved east to the southwest of Ireland and is expected to turn northeast and fill to become a trough west of Ireland in the next twenty four hours. High pressure has persisted over Central Europe but some pressure fall is likely over France and Britain ahead of the cold front which is moving slowly east.

Issued at midday Wednesday 26

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Weather will be sunny and hot over England and Wales but there is a risk of thunderstorms in southern districts tonight and tomorrow. Scotland and Northern Ireland will be rather cloudy with occasional rain or showers and temperatures near normal.

OUTLOOK for following 24 hours

Continuing warm in England and Wales with thundery outbreaks. Occasional rain or showers in the north and northwest.

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

Code FM II.A OBSERVATIONS at 00h. 26 August 1964										OBSERVATIONS at 06h. 26 August 1964										OBSERVATIONS during NIGHT					CONVECTION TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			15						775	00000	56110	12815	00900	11609				775	00130	05	+	+	40	
London Airport	772	01302	62020	15017	00900	11813				772	01303	60020	12116	00900	13611				772	00150	11	+	+	39	
Gatwick	776	00000	14104	15912	00900	12810				776	00000	03414	13210	00900	10609				776	00090	07	ifFF	FFif	38	
Thorney Island	871	00803	58020	15215	00900	15814				871	00906	61020	12615	00900	14508				871	00140	11	+	+	37	
Hurn	862	00000	65020	14313	00900	13713				862	01507	58020	11416	00900	15510				862	00110	08	+	+	36	
Guernsey	894	01709	70020	13620	00900	15810				894	02108	66020	12517	00900	13500				894	00160	14	+	+	35	
Wattisham	590	11606	62020	16316	00902	12804	81075			590	01706	62020	13216	00900	14610				590	00150	12	+	+	34	
Gorleston	497	01709	64010	16317	00900	14102				497	01712	58050	13618	00900	17722				497	00170	12	+	+	33	
Mildenhall	578	11705	61021	15417	00901	13805	81075			578	01604	62020	12315	00900	14612				578	00150	11	+	+	32	
Cardington	559	21608	62020	14914	00901	12811	82080			559	01510	59020	11716	00900	13612				559	00140	09	+	+	31	
West Raynham	485	11911	66010	15414	00901	11801	81075			485	01409	62010	12414	00900	12614				485	00130	08	+	+	30	
Wittering	462	21702	59031	14814	00901	12805	82078			462	01404	30050	12012	00900	11714				462	00120	05	+	+	29	
Boscombe Down	746	01107	40050	14814	00900	13714				746	01808	56050	11815	00900	13506				746	00130	10	+	+	28	
Ross-on-Wye										627	00000	57020	10410	00900	10612				627	00100	06	+	+	27	
Bristol	628	01608	61020	13117	00900	12817				628	00000	59020	10415	00900	13608				628	00150	09	+	+	26	
Aberporth	502	01714	59020	11316	00900	13707				502	21912	56030	09115	26300	13610	82708			502	00140	13	+	+	25	
Rhoose (Cardiff)	715	00906	80020	13015	00900	13715				715	00507	56100	10513	00900	13609				715	00130	08	+	+	24	
Plymouth	827	01111	62020	12416	00900	13815				827	10504	40100	10713	15600	13605	81630			827	00120	07	+	+	23	
Chivenor	707	01009	62020	12616	00900	14815				707	00000	48110	10813	00900	12504				707	00120	08	+	+	22	
St. Mawgan	817	01512	61020	11817	00900	14714				817	71709	37281	10515	76211	15507	87705			817	00140	13	+	if	21	
Culdrose	809	01811	72050	11916	00900	13812				809	82308	58051	10315	86311	14706	88707			809	00140	11	+	+	20	
Scilly	804	81908	48052	11217	85311	16710	88609			804	72007	59012	09814	75411	14706	87711	86615		804	00140	11	+	+	19	
Elmdon	534	11707	75021	13915	00901	11705	82075			534	00000	59110	10712	00900	11717				534	00090	05	+	+	18	
Shawbury	414	41707	80011	12317	40940	84365				414	00902	52020	09811	00900	10717				414	00110	05	+	+	17	
Manchester	334	21808	65021	11917	20930	11702	82362			334	01507	58020	09816	00900	11711				334	00150	13	+	+	16	
Squires Gate	318	72804	62012	11416	40936	15704	84365	87275		318	11613	56041	08813	10930	12718	81362			318	00120	08	+	+	15	
Valley	302	81917	62022	10816	85511	15804	88620			302	81911	58022	08816	85411	15707	83617	88620		302	00150	14	+	+	14	
Ronaldsway	204	62120	62012	09715	16431	13705	81715	85075		204	62214	65012	07914	25431	13607	81710	85362		204	00141	13	+	+	13	
Carlisle	222	60000	59031	10716	38431	13503	81718	84362		222	62307	66031	09016	55431	13709	81718	84634		222	00151	13	+	+	12	
Watnall	354	30000	58012	13616	00909	13806	83170			354	01703	48020	10914	00900	12614				354	00120	07	+	+	11	
Spurn Head	396	42017	66011	14017	00905	15400	84275			396	01910	57020	12215	00900	13713				396	00130	11	+	+	10	
Finningley	360	11605	62011	13215	00901	11802	81075			360	01304	58020	10811	00900	10712				360	00110	07	+	+	9	
Dishforth	261	62016	61012	11218	00902	13705	85075			261	11909	37101	10013	10930	11707	81368			261	00120	09	+	+	8	
Tynemouth	262	42008	61021	10017	30979	12605	83360			262	32009	58021	08716	30930	13608	83359			262	00151	10	+	+	7	
Eskdalemuir	162	82114	48052	09814	86311	13504	86707	88710		162	82014	56052	07813	86311	12711	88708			162	00131	11	+	+	6	
Mull of Galloway	131	62324	63012	08614	65511	13812	86625			131	62320	66022	07414	65511	13706	86625			131	00131	11	+	+	5	
Prestwick	135	82011	66032	07215	85511	13500	84622	88640		135	81808	48586	05815	85311	13506	81709	88614		135	01131	13	+	irrodorododo	4	
Renfrew	141	80000	62022	07115	65421	13604	83715	85622	86635	141	82308	24502	05915	85411	14709	86712	88618		141	01131	13	+	dorodd	3	
Leuchars	171	72213	66022	06015	75512	12710	82620	86640		171	82310	66022	05515	85411	13303	86711	88620		171	97141	13	+	ido	2	
Dyce	091	72116	63032	05115	50932	12711	85360	87070		091	72023	56022	03715	16436	13604	81715	85362	87270	091	00141	12	+	+	1	
Wick	075	71815	80026	00515	15508	13713	81625	87272		075	72225	74022													

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

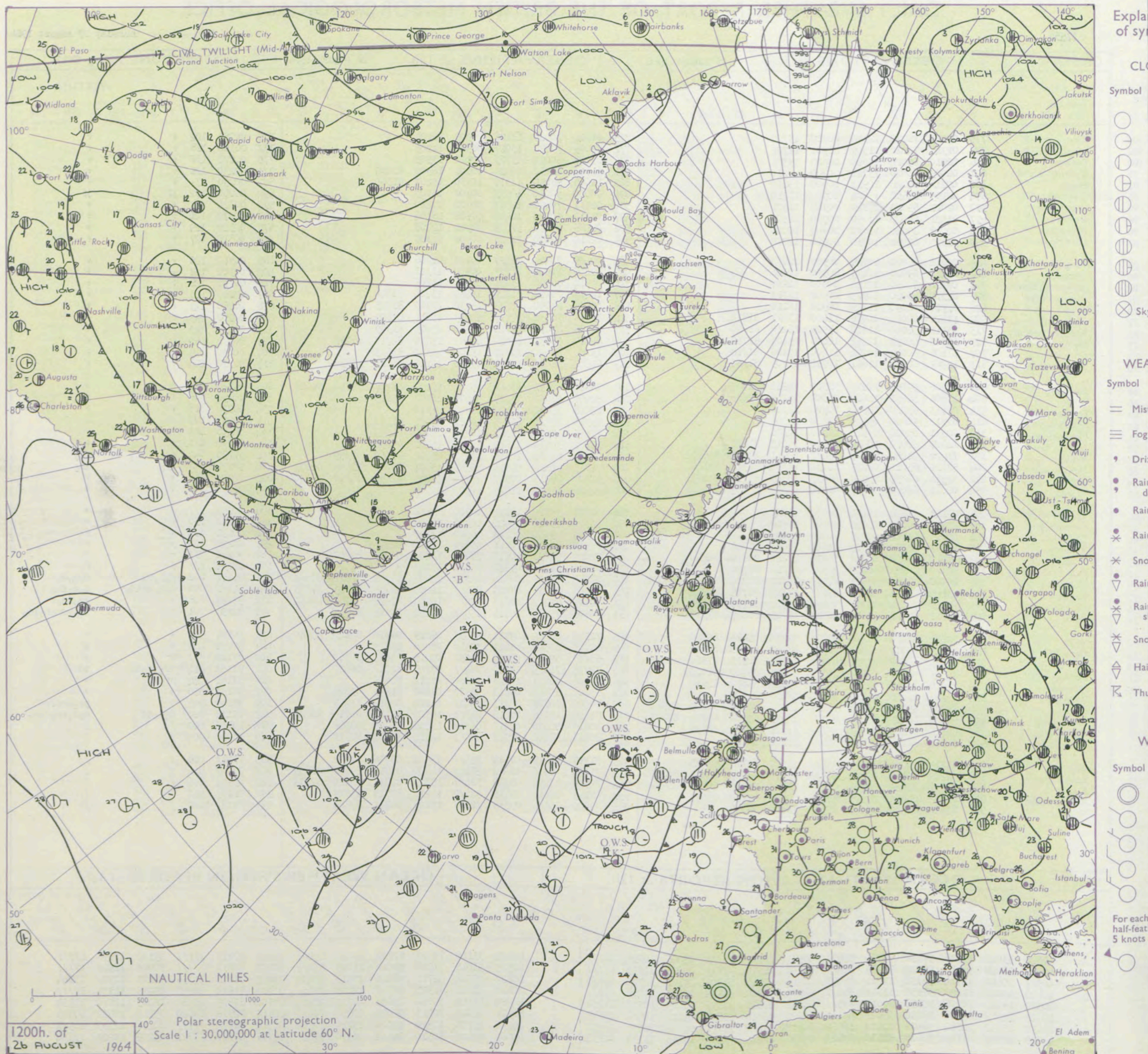
No. 37534

Date of Issue Thursday 27 August 1964

VERSION
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Code FM II.A		OBSERVATIONS at 12h.										26 August 1964										OBSERVATIONS at 18h.										26 August 1964										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s E	SSS	WEATHER																						
																									09h.—15h.	15h.—21h.																				
Kew	775	02011	78020	12126	00900	13702					775	01806	70020	13126	00900	16204				775	00280	122	+		+																					
London Airport	772	01913	70020	11929	00900	11701					772	02009	70020	13027	00900	11205				772	00300	128	+		+																					
Gatwick	776	02010	65024	13026	00900	15305					776	02007	60020	13723	00900	13303				776	00270	130	+		+																					
Thorney Island	871	02009	66020	13722	00900	16210					871	11802	61030	14420	00901	16302	81075			871	00230	126	+		+																					
Hurn	862	02211	62020	12923	00900	15210					862	11606	58050	13919	10930	15207	81365			862	00250	111	+		+																					
Guernsey	894	02105	62400	13624	00900	11210					894	00000	50050	14023	00900	16303				894	00260	132	jf		jf																					
Wattisham	590	02012	69020	11829	00900	12501					590	02111	70020	12827	00900	12210				590	00320	111	+		+																					
Gorleston	497	01521	62020	13020	00900	16500					497	01712	60020	12422	00900	16304				497	00270	124	+		+																					
Mildenhall	578	02008	69020	11130	00900	10000					578	02506	69020	12229	00900	12208				578	00320	129	+		+																					
Cardington	559	01913	66020	10730	00900	12704					559	02210	66020	12228	00900	11308				559	00310	127	+		+																					
West Raynham	485	02018	66020	10729	00900	12803					485	02409	74020	11427	00900	12206				485	00310	126	+		+																					
Wittering	462	02113	69020	10129	00900	10504					462	02406	74020	11727	00900	11311				462	00300	128	+		+																					
Boscombe Down	746	02114	62050	12126	00900	12207					746	01910	66020	13224	00900	13205				746	00290	128	+		+																					
Ross-on-Wye	627	02310	63020	10925	00900	12313					627	12405	70020	11624	15680	13204	81640			627	00260	128	+		+																					
Bristol	628	02710	64050	11125	00900	16210					628	12604	62050	11823	16430	17303	81715			628	00260	123	+		+																					
Aberporth	502	11812	62011	10918	11400	13211	81818				502	32213	74030	12117	20939	11211	82359			502	00200	093	+		+																					
Rhoose (Cardiff)	715	13111	58040	11820	15500	16214	81620				715	12503	65020	12720	10930	15305	81359			715	00230	123	+		+																					
Plymouth	827	12006	48051	12718	16400	15109	81712				827	62005	56051	14017	46487	15210	84710	86358		827	00190	060	+		+																					
Chivenor	707	13106	60011	12121	11400	17106	81818				707	13210	59020	13517	15601	15310	81635			707	00230	109	+		+																					
St. Mawgan	817	12707	62051	11821	10930	15109	81360				817	41512	58050	13618	15580	16211	81625	83358		817	00220	104	+		+																					
Culdrose	809	32308	59051	12218	38300	14212	81707				809	72510	60051	13617	65377	15209	83706	85710	86618	809	00180	073	+		+																					
Scilly	804	21806	58051	11618	25500	14209	82625				804	52008	58051	13217	55500	16207	85625			804	00190	086	+		+																					
Elmdon	534	02113	65020	10226	00900	11304					534	02008	75020	11425	00900	11310				534	00270	123	+		+																					
Shawbury	414	02317	74020	09925	00900	12305					414	12313	82020	11223	10980	09206	81360			414	00260	127	+		+																					
Manchester	334	02311	65020	09523	00900	11306					334	13105	65030	10322	10930	15204	81359			334	00250	125	+		+																					
Squires Gate	318	12607	62020	10420	11500	16215	81820				318	52702	70030	11017	55700	14201	85656			318	00200	113	+		+																					
Valley	302	71921	61042	09917	75477	15211	81710	87620			302	72019	61031	10316	25677	15400	82640	87359		302	97190	044	+		id ₀																					
Ronaldsway	204	52116	65011	09217	16432	13310	81712	85360			204	72015	61216	09616	16382	13501	81709	86359	86075	204	97171	047	ir ₀		ir ₀																					
Carlisle	222	52514	61052	09618	48437	13309	81718	83633			222	52609	66011	10917	25734	12205	82656	84360	85070	222	00201	067	+		+																					
Watnall	354	02411	66020	09827	00900	15302					354	02608	81020	11025	00900	13209				354	00280	125	+		+																					
Spurn Head	396	02113	57020	10124	00900	18603					396	02608	59020	10824	00900	18210				396	00280	111	+		+																					
Finningley	360	02218	60020	09626	00900	12500					360	02310	69020	10526	00900	12209				360	00290	130	+		+																					
Dishforth	261	02513	62040	08926	00900	14301					261	02905	59040	10123	00900	17107				261	00270	124	+		+																					
Tynemouth	262	11207	48050	08319	11600	13603	81840				262	22510	61020	10121	00909	10210	82175			262	00250	120	+		+																					
Eskdalemuir	162	72010	67052	08518	78439	13210	86818	84640			162	72007	58052	10614	78477	13207	85818	86640		162	00191	033	+		+																					
Mull of Galloway	131	82320	66022	08814	86577	13212	88720				131	72322	66012	09214	75577	13803	87625			131	00151	111	/		/																					
Prestwick	135	80000	56586	08015	87177	14312	81702	85704	88710		135	71705	62026	08516	65377	14801	84708	86622	87360	135	01161	002	d ₀ r ₀ dd		drd ₀ d ₀																					
Renfrew	141	83105	21596	08314	87277	13315	86705	88712			141	80000	28215	08615	85277	14000	82705	85709	87613	141	01161																									

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CHARTS OF WEATHER IN WESTERN EUROPE

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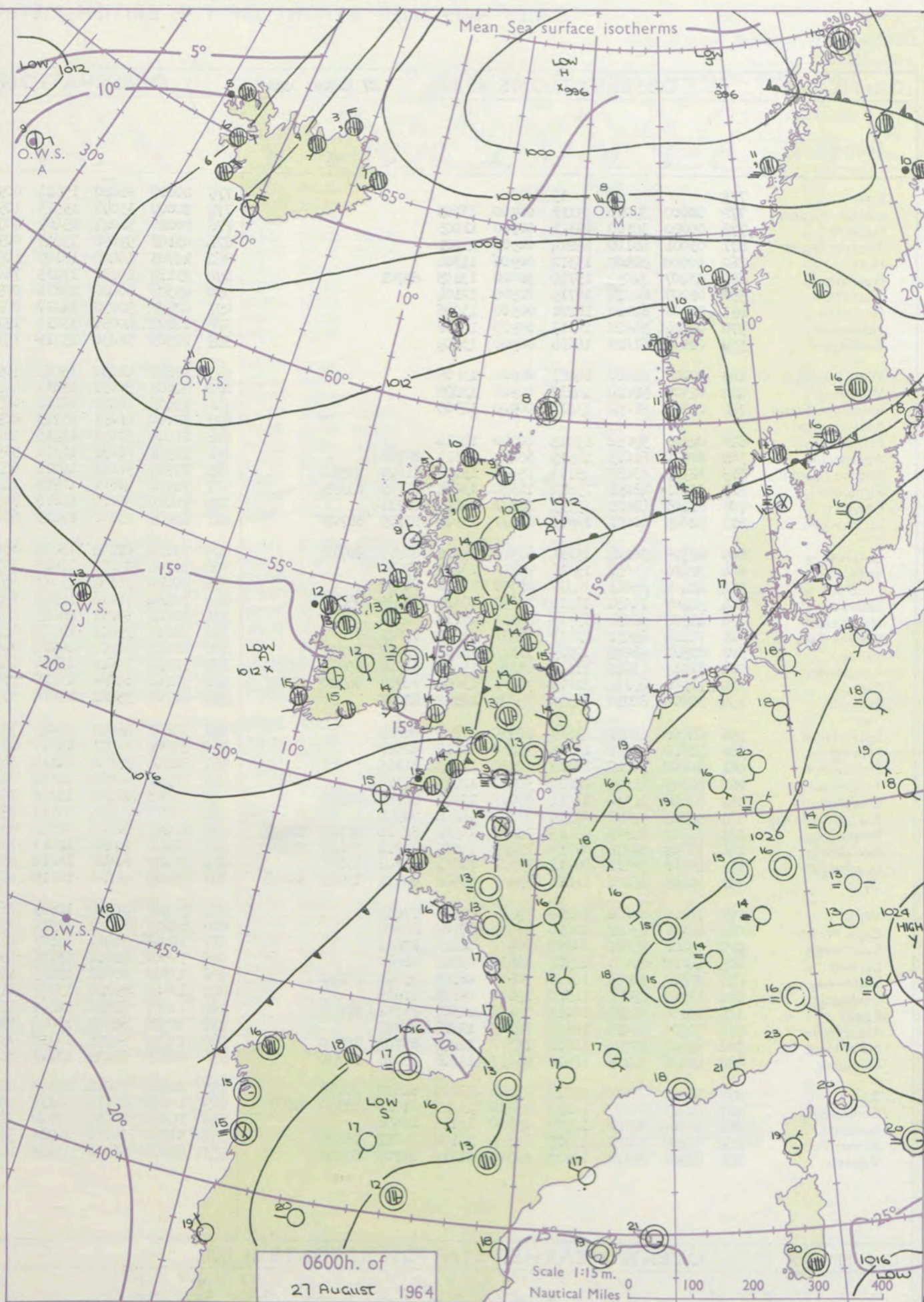
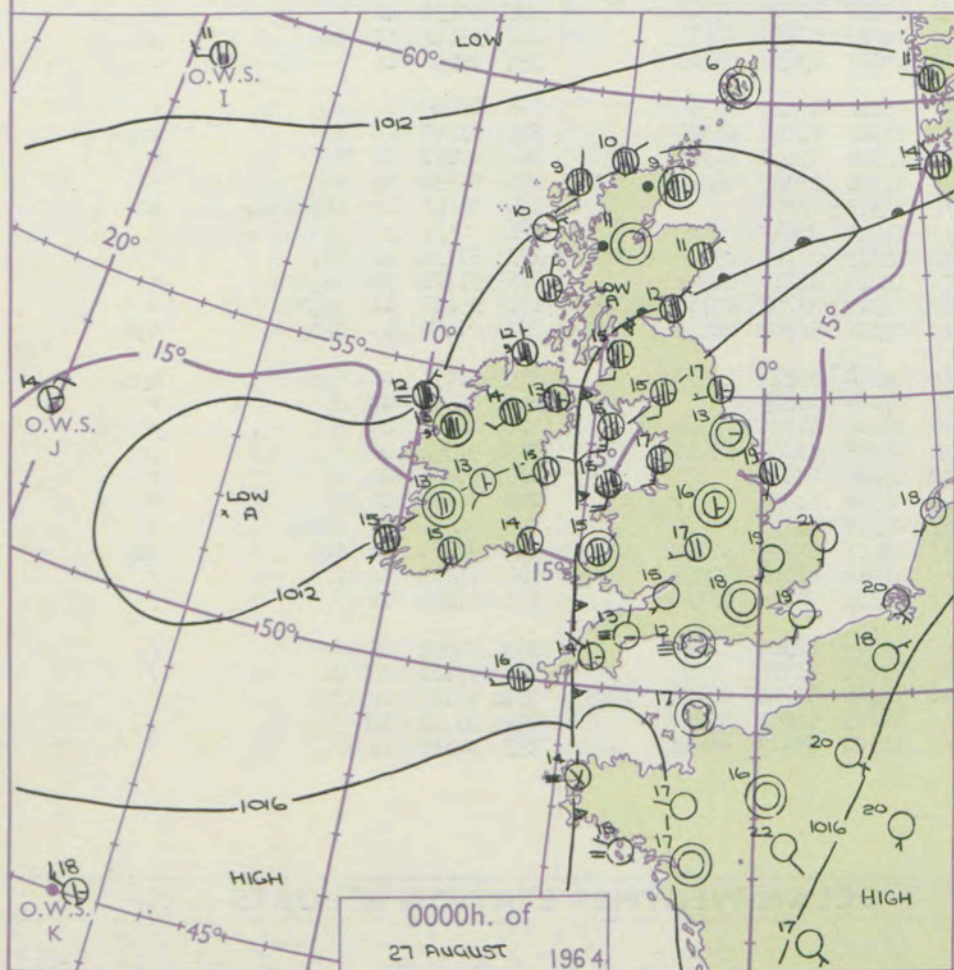
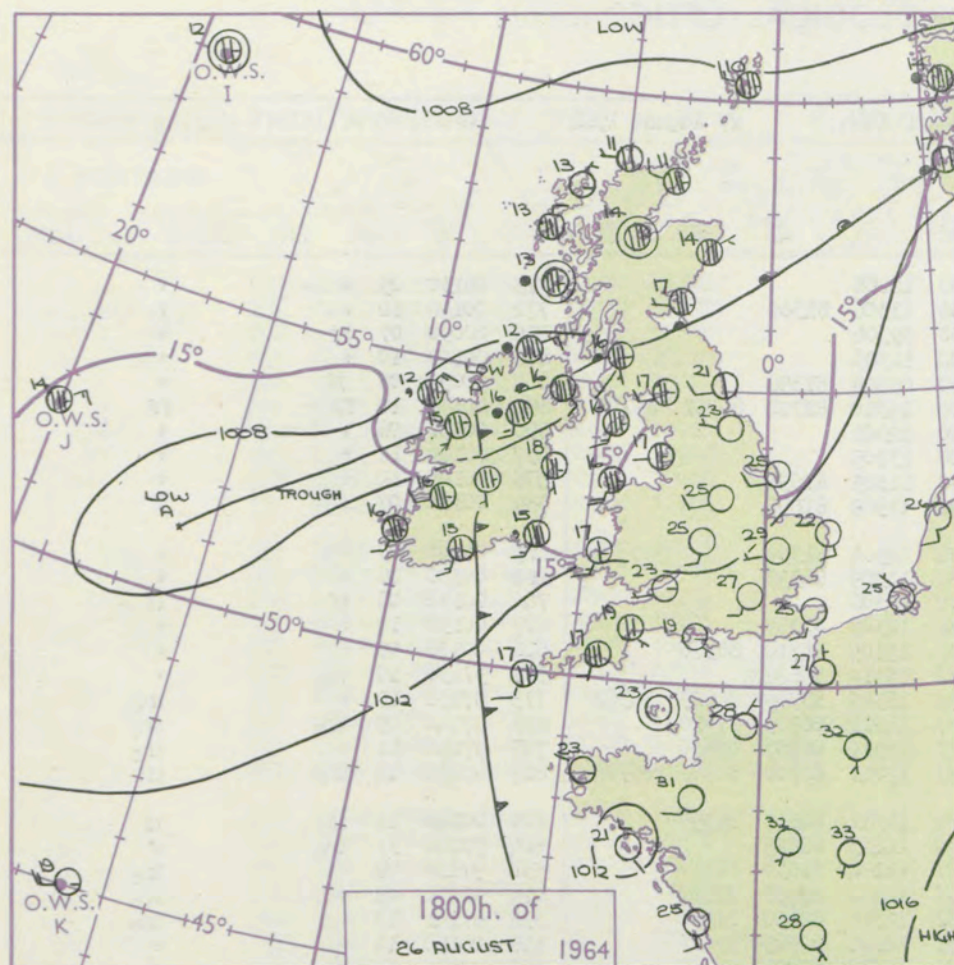
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Thursday 27

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The complex shallow low which has been drifting northeast over Scotland and North Ireland will move towards southwest Norway and fill and the associated cold front will cross the British Isles as a weak feature. A strong ridge of high pressure north of the Azores has developed since yesterday and by tomorrow a belt of high pressure is expected to extend from an anticyclone north of the Azores across France and southern Britain to the high which has been persisting over Eastern Europe.

There will be scattered showers today and a risk of isolated thunderstorms in central and southeastern districts. Apart from this the weather will be mostly dry with sunny periods. It will be warm in the south but temperatures will be near normal in the north.

OUTLOOK for the following 24 hours.

Dry and warm in most areas apart from scattered showers in the north where temperatures will be near normal.

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

Code FM 11.A		OBSERVATIONS at 00h. 27 August 1964										OBSERVATIONS at 06h. 27 August 1964										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			15						775	00000	56020	15614	00900	12208				775	00130	05	+	+				
London Airport	772	00000	59020	15118	00900	13203				772	10000	33040	15513	10930	11306	81360			772	00130	10	+	+				
Gatwick	776	00000	30100	15311	00900	11003				776	00000	58024	15409	00900	09304				776	00090	07	1f	+				
Thorney Island	871	03001	48100	15214	00900	13201				871	03102	59050	15213	00900	11303				871	00110	10	+	+				
Hurn	862	00000	32400	15312	00900	11304				862	12705	10420	16109	10930	09308	81358			862	00090	06	1f	+				
Guernsey	894	53207	32052	15716	56000	13103	85701			894	73110	20284	17215	76000	15310	82700	84701	86702	894	00130	12	FF	FF				
Wattisham	590	02209	64020	14719	00900	12104				590	03309	60020	14816	00900	12301				590	00150	08	+	+				
Gorleston	497	01906	62020	14221	00900	13006				497	02809	58050	14717	00900	13205				497	00160	12	+	+				
Mildenhall	578	02004	56020	14319	00900	14302				578	12802	40050	15214	15700	11305	81656			578	00140	10	+	+				
Cardington	559	02005	61020	14616	00900	13209				559	22505	56030	15712	15780	11309	81656			559	00110	07	+	+				
West Raynham	485	02109	62020	14217	00900	13108				485	12805	48030	15014	10980	12304	81359			485	00140	09	+	+				
Wittering	462	02305	58020	14217	00900	13208				462	42808	50031	15413	40980	11309	84358			462	00130	06	+	+				
Boscombe Down	746	00000	58050	15513	00900	12305				746	03403	08461	16112	00900	11306				746	00110	06	1f	ff				
Ross-on-Wye										627	50000	48051	15713	40931	12305	84359			627	00130	10	+	+				
Bristol	628	02306	59050	15015	00900	14114				628	60000	57051	15515	46437	15305	84710	84360		628	00130	09	+	+				
Aberporth	502	60000	62015	14515	664//	14111	86715			502	61908	66031	16314	55582	13312	85622			502	97130	10	id _o	+				
Rhoose (Cardiff)	715	32705	63030	15114	15530	13103	81620	83360		715	72707	56101	16216	65337	16305	83709	84625	86362	715	97130	11	+	ir _o				
Plymouth	827	33301	48051	15314	16330	13004	81709	83359		827	72702	40601	16915	753//	14212	86709	87620		827	97140	09	ir _o	ir _o				
Chivenor	707	81103	48021	15715	864//	14105	88711			707	70000	56016	16616	763//	15310	86707	85630		707	97150	11	+	ir _o				
St. Mawgan	817	82005	40051	15916	872//	15206	83705	88709		817	73005	23106	17215	66037	15211	82700	84701	86704	817	95151	14	ir _o	1f				
Culdrose	809	82705	56102	15416	873//	15208	84707	88714		809	73104	62104	16815	45431	14311	84612	86359		809	00140	11	1f	1f				
Scilly	804	72406	63032	15416	757//	16207	87650			804	31704	74026	17015	25530	14213	82625			804	97140	//	ir _o	+				
Elmdon	534	42404	65011	14317	45700	11112	84650			534	70000	56141	15313	65797	11104	81650	86656		534	97120	09	+	ir _o				
Shawbury	414	52307	74031	14714	15650	09112	81630	85364		414	72404	70216	15315	70987	14307	85358	87363		414	91131	09	+	ir _o				
Manchester	334	41906	66030	13715	40930	09112	81362			334	60000	58211	14615	25732	12308	82650	86360		334	97141	13	+	ir _o				
Squires Gate	318	72214	65032	13117	75537	14207	87622			318	62612	75012	14515	45331	14206	82709	83643		318	00150	14	+	+				
Valley	302	81920	58035	12815	763//	15113	85707	87711		302	82113	32022	14914	860//	14313	82701	88702		302	97140	13	id _o	+				
Ronaldsway	204	72217	65012	11115	65337	14305	83708	85614	87358	204	72314	70021	13914	65372	13210	82708	85645		204	00130	12	+	+				
Carlisle	222	71908	69212	12015	754//	13006	82713	84620	87625	222	72106	62032	13815	784//	14218	82712	86635		222	97141	13	ir _o	pr _o				
Watnall	354	30000	62010	14316	35830	12112	83657			354	62703	59021	15114	35730	11307	83656	85364		354	00140	11	+	+				
Spurn Head	396	62006	63031	13619	60950	16210	86365			396	62807	48031	15015	35580	13211	83625	86365		396	00140	//	+	+				
Finningley	360	32610	62030	13318	25830	12115	82657			360	32002	62021	14914	15730	11307	81656	83360		360	97140	10	+	pr _o				
Dishforth	261	10000	50040	13313	10930	12215	81365			261	72302	59021	14314	55637	11308	85640	84359		261	00110	09	+	+				
Tynemouth	262	52505	61021	12217	50971	12210	85360			262	72308	66032	12316	21671	12308	82835	86360		262	00150	09	+	+				
Eskdalemuir	162	81808	32532	11014	872//	13000	86705	88708		162	72603	62105	12912	76471	12318	87710			162	02121	10	id _o ddd _o d _o	pr _o				
Mull of Galloway	131	92325	87472	09514	911//	14203	89700			131	72312	74014	13513	755//	13221	87625			131	00131	//	/	/				
Prestwick	135	71912	62505	08415	754//	14502	81710	83715	87623	135	82207	76025	12313	852//	12117	83704	85706	88612	135	97131	12	id _o	+				
Renfrew	141	71709	56216	08715	754//	14802	83714	85619	87630	141	72202	74036	12013	754//	12224	82714	86628		141	91121	10	id _o ir _o	+				
Leuchars	171	80306	58216	09712	853//	11801	84708	88620		171	82409	62026	10214	853//	13312	83708	85715	88625	171	95121	11	ir _o rr	+				
Dyce	091	80405	45206	11411	854//	09501	82711	83622	88628	091	83409	56216	11010	853//	09310	86707	88615		091	01101	10	d _o d _o ir _o	d _o r _o				
Wick	075	70000	82601	12209	756//	09105	87630																				

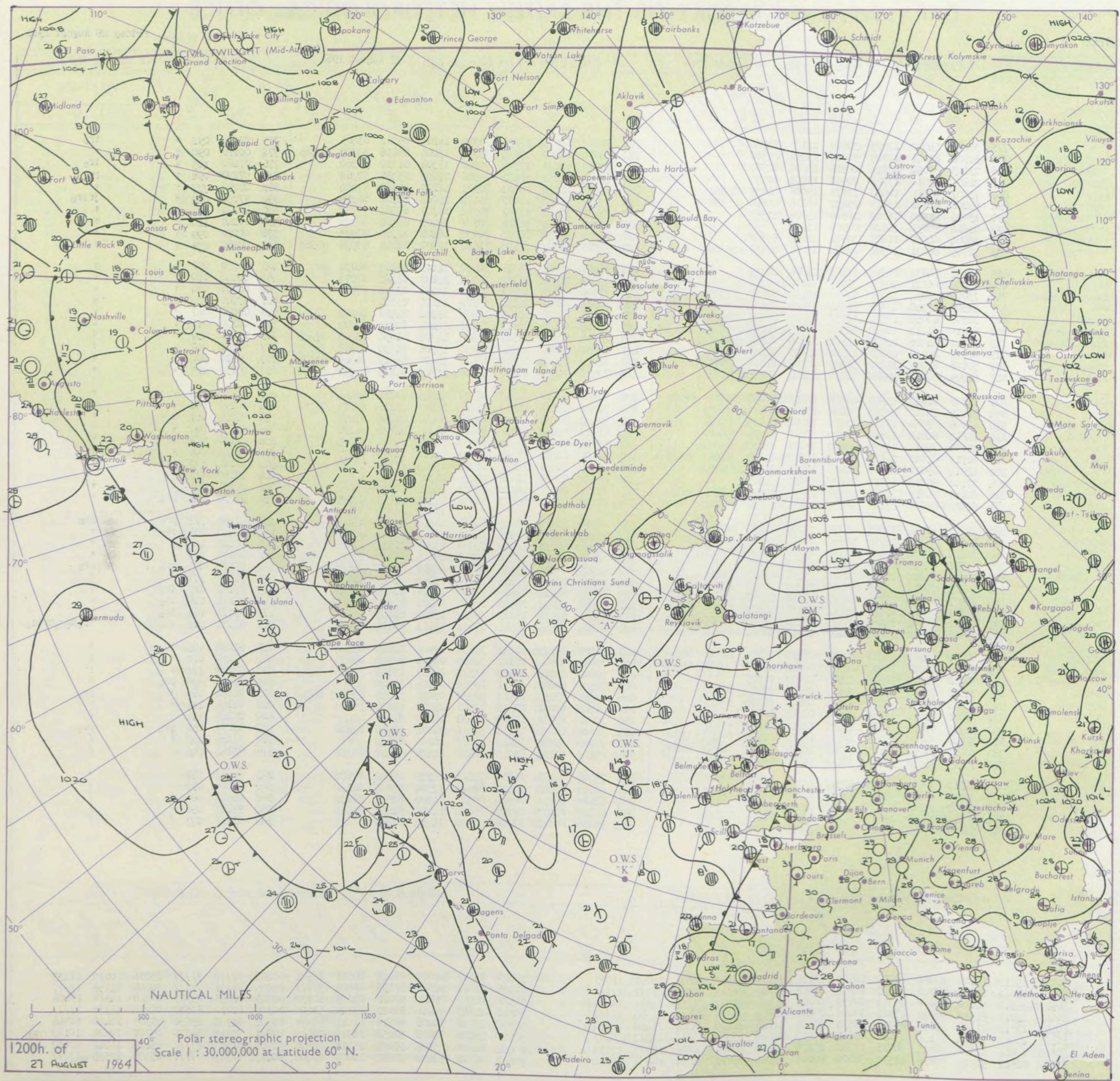
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37535

Date of Issue Friday 28 August 1964

Code FM II.A		OBSERVATIONS at 12h. 27 August 1964										OBSERVATIONS at 18h. 27 August 1964										OBSERVATIONS during DAY				
STATION	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T	E	WEATHER			
																							09h.—15h.	15h.—21h.		
104 Kew	775	37205	64030	17023	30989	11106	83360			775	70000	64021	17624	70972	14204	85362	83465		775	97260	092	+	ir			
102 London Airport	772	52706	63041	17025	50980	13204	85360			772	70000	63022	17624	35771	15204	83656	83360	85365	772	00270	090	+	+			
100 Gatwick	776	23103	60030	16824	20980	14004	82362			776	70000	62031	17724	70980	17304	81359	87360		776	97260	103	+	ir			
99 Thorney Island	871	22806	69010	17726	20980	13108	82359			871	72804	61051	18422	70986	17207	85358	87362		871	97270	098	+	ir			
97 Hurn	862	73007	75011	18023	11671	15006	81835	86362		862	73209	82032	18623	70971	12105	85358	87464		862	00250	///	+	+			
95 Gurnsey	894	63208	62022	19619	25432	15114	82610	85359		894	73007	60406	19917	35172	15003	81702	86359		894	97190	042	+	jr ir			
93 Wattisham	590	13006	61030	16225	10980	15108	81363			590	71605	58041	17921	70982	15307	87363			590	00270	///	+	+			
91 Gorleston	497	03614	58050	16620	00900	13209				497	50110	60031	18318	50971	14209	85360			497	00240	110	+	+			
90 Mildenhall	578	33004	66030	16825	30981	15209	83362			578	70000	64031	18023	20932	16206	82360	87075		578	00250	099	+	+			
88 Cardington	559	52705	66031	16924	12882	15103	81857	85360		559	72905	78022	17923	11682	14307	81845	83358	85365	559	00260	078	+	+			
86 West Raynham	485	60109	74031	16522	60981	15206	86359			485	70409	62012	18318	30932	14205	83362	86072		485	00230	090	+	+			
84 Wittering	462	73006	66021	16922	70981	14106	87360			462	73003	74022	18322	10932	13207	81362	87073		462	00240	080	+	+			
82 Boscombe Down	746	73009	66034	18022	22531	15105	82825	87359		746	73008	69022	18721	30982	12206	83362	87074		746	00250	084	+	+			
81 Ross-on-Wye	627	52505	77028	17821	31614	13106	83830			627	72702	81021	18521	50972	12206	85360			627	97240	052	pro	+			
79 Bristol	628	52508	62052	18321	12632	15212	81830	84073		628	72311	62022	19119	20975	15306	82458	86272		628	00220	047	+	+			
77 Aberporth	502	63010	83012	18018	42506	14207	84825	86275		502	72508	80031	18817	11536	14104	81825	87272		502	00190	071	+	+			
75 Rhose (Cardiff)	715	62711	84026	19019	45504	13110	84627	86080		715	73008	82022	19517	11538	14302	81830	83365	87275	715	00200	057	+	+			
73 Plymouth	827	62502	80026	18620	24506	15105	82625	86275		827	62508	74012	19718	14636	15306	81630	83368	85075	827	00210	067	+	+			
72 Chivenor	707	52808	82022	19420	38402	13108	81818	85070		707	73207	82022	19917	15472	14400	81615	84360	86075	707	00210	004	+	+			
70 St. Mawgan	817	62709	80012	19618	38472	14109	83816	86075		817	72610	74022	20417	21436	15303	82815	84362	87272	817	00190	046	+	+			
68 Culdrose	809	72809	80022	19518	42306	15212	81706	83812	86275	809	72208	80022	20316	46371	15205	83706	86165		809	00180	046	+	+			
66 Scilly	804	42205	74021	19219	38401	15209	82810	83072		804	72004	63021	20117	58471	15303	81816	85628	86360	804	00200	061	+	+			
64 Elmdon	534	43106	59046	17221	11682	13004	81835	83075		534	72507	84031	18220	14618	10208	81640	87275		534	97230	061	ir	+			
63 Shawbury	414	62612	82012	17620	32642	11210	83835	85078		414	62710	89032	18320	12602	11006	81835	86080		414	00220	092	+	+			
61 Manchester	334	52606	75011	17320	32602	11207	83830	83075		334	53305	70012	18320	12602	12209	81835	85075		334	00220	088	+	+			
59 Squires Gate	318	62712	81022	17418	58402	15212	82818	84630	85070	318	52606	81021	18318	28502	14204	81820	84073		318	00190	088	+	+			
57 Valley	302	42014	69011	17518	38404	15211	83710	83075		302	51814	80031	18217	16301	15303	81707	85075		302	00180	103	+	+			
55 Ronaldsway	204	12108	80021	16817	12502	13215	81820			204	22208	75010	17616	18431	14303	81713			204	00180	113	+	+			
54 Carlisle	222	62412	80018	16418	68531	13215	85822	83635	86650	222	32706	86031	18118	28601	13209	81830			222	00191	091	+	+			
52 Watnall	354	62802	59038	17121	48631	14110	83830	83362		354	72705	81022	18021	11638	14206	81845	87275		354	97230	073	pro	+			
50 Spurn Head	396	72909	58252	17319	55771	15208	85650	87358		396	81705	48038	18817	40937	16400	84359	88275		396	97220	///	pro	pro			
48 Finningley	360	52808	58258	16922	28680	14105	82840	84360		360	73410	62012	17922	21601	13208	82840	87075		360	97240	065	pro	+			
46 Dishforth	261	72812	80032	16520	31502	13110	83828	85075		261	72708	83012	18320	14630	13207	81835	87275		261	00220	100	+	+			
45 Tynemouth	262	52711	74021	15819	32678	12213	83830			262	32710	81021	17020	12601	10209	81830	83075		262	00210	083	+	+			
43 Eskdalemuir	162	72209	74802	15416	78511	13311	86820	87638		162	72108	70802	17415	78411	14311	85712	87818		162	97181	025	pro	pro			
41 Mull of Galloway	131	42505	78011	16518	48500	14220	82825	83630		131	52312	80018	17415	58511	13201	82825	84630		131	97181	///	/	/			
39 Prestwick	135	72407	80202	15316	68371	12215	81708	83620	85630	135	32705	82011	16814	38500	12208	81825	83645		135	97181	049	id	+			
37 Renfrew	141	72607	80025	15116	78411	11217	81617	83825	85652	141	32708	83011	16916	38640	11207	81832	83650		141	97171	028	id	+			
36 Leuchars	171	81111	78602	14813	85311	11216	81708	83715	87625	171	20206	83016	16215	28640	13211	81830			171	97171	065	ir	+			
34 Dyce	091	73008	82022	14814	75411	11214	81712	85616	87625	091	81204	40586	16911	87211	11213	83704	88707		091	01161	008	id	ir id ir id ir id			
32 Wick	075	80302	66502	15211	55471	09213	82712	84620	88459	075	50901	80035	16711	35630	09209	83640	83360		075	91131	003	id	+			
30 Cape Wrath	049	60503	83022	15212	48531	08212	82825	4630	86360	049	30000	83021	17112	38500	08211	82825	83630		049	00130	072	+	+			
28 Sule Skerry	010	30000	81020	14513	12575	08209	81825			010	22702	81010	16413	11571	08207	81825			010	00140	///	/	/			
27 Lerwick	005	71806	82158	15211	78511	09209	83820	86640		005	22506	82018	16211	28502	08206	81820			005	97131	036	pro	+			
25 Stornoway	026	70304	82031	16013	22504	08212	82828	86075		026	61305	87252	17512	48530	09210	82828	83640	85360	026	92141	062	+	pro			
23 Benbecula	022	23006	89011	16013	12502	09215	81826			022	22703	89020	17413	12501	09207	81824			022	00141	117	+	+			
21 Tiree	100	43307	87011	15813	18432	10215	81818	83360		100	10000	89020	17413	18531	09208	81822			100	00141	111	+	+			
19 Aldergrove	917	62307	59158	15717	69311	13212	82708	85815	81920	917	50610	68258	16316	59411	14102	83915	83818		917	93191	052	pro	pro			
18 Malin Head	980	50403	89258	15714	48543	10109	82820	84650	85360	980	70708	89031	16813	75611	10206	87635			980	97151	023	/	/			
16 Belmullet	976	70205	74026	15214	76411	11210	85714	87624		976	63509	80022	17015	46431	11209	88717	86358		976	03161	045	/	/			
14 Birr	965	42311	80011	15820	42511	12104	84822			965	73004	77258	16716	73511	14305	65922	87636		965	02211	078	+	+			
12 Collinstown	969	52411	85802	16119	58500	11105	84823	85640		969	62410	86028	16320	68511	13304	83827	86650		969	97221	099	+	+			
10 Rineanna	962	62305	82808	15619	63511	14206	85925	86645		962	62910	86258	16518	68511	14207	82825	86635		962	95211	086	/	/			
9 Roches Point	952	51810	74038	17017	58411	15207	83818	85634		952	62113	80031	17316	18402	14001	81818	86068		952	97181	098	/	/			
7 Valentia	953	52209	74038	15517	53500	14210	85920			953	22608	80011	17916	22300	14213	81709			953	03191	073	/	/			
Code FM 21.A		OCEAN WEATHER STATION REPORTS at 12h.										OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	YQL	L	Nddff	VVwww	PPPTT	N _h L _h C _M H	D _s																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Explanation of symbols

CLOUDS

Symbol

WEATHER

Symbol

WIND

Symbol

For each half-feather 5 knots

CHARTS OF WEATHER IN WESTERN EUROPE

ation
nbols

UD
Cloud
Amount
(oktas)

0
1 or less
2
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7 or more
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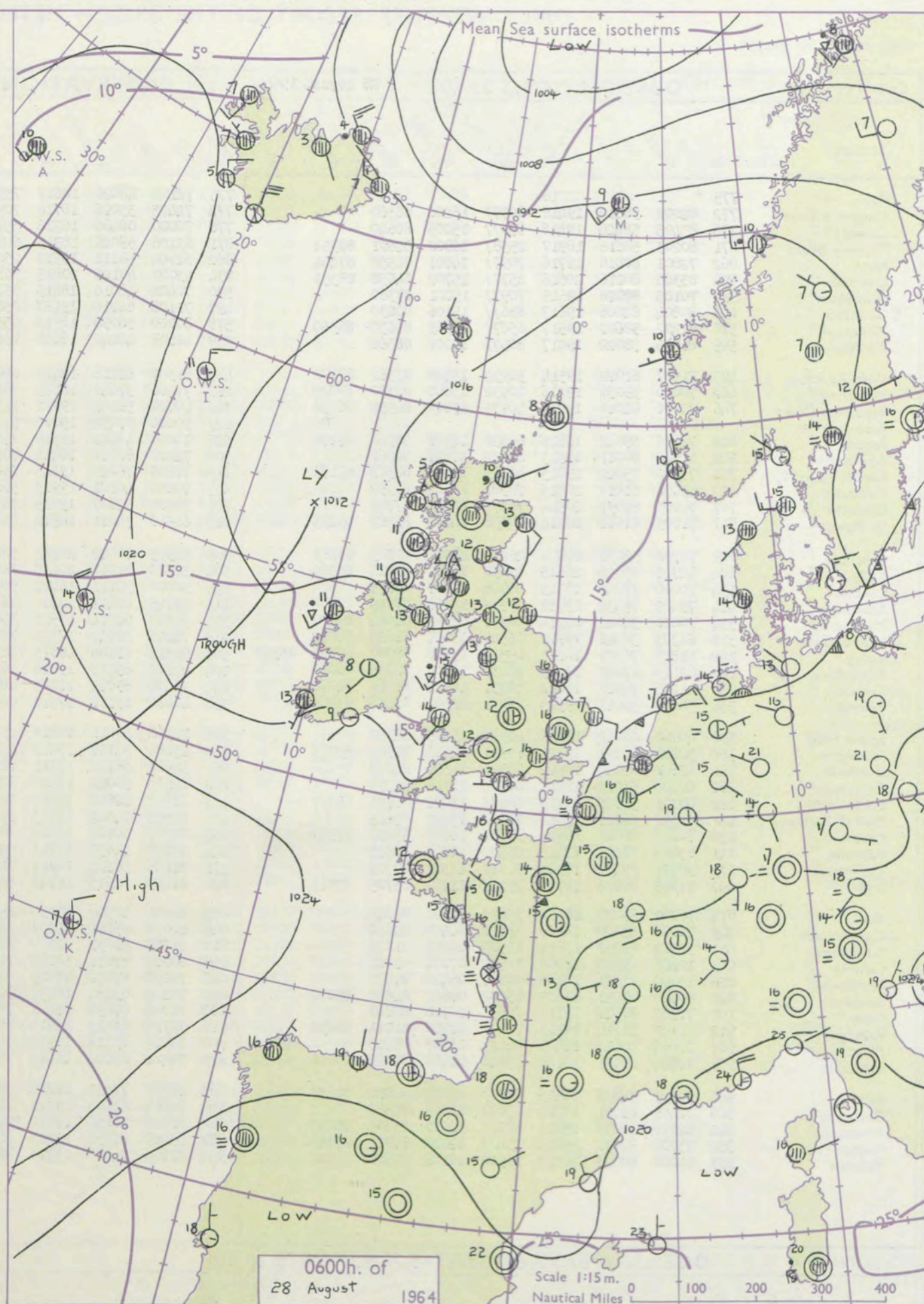
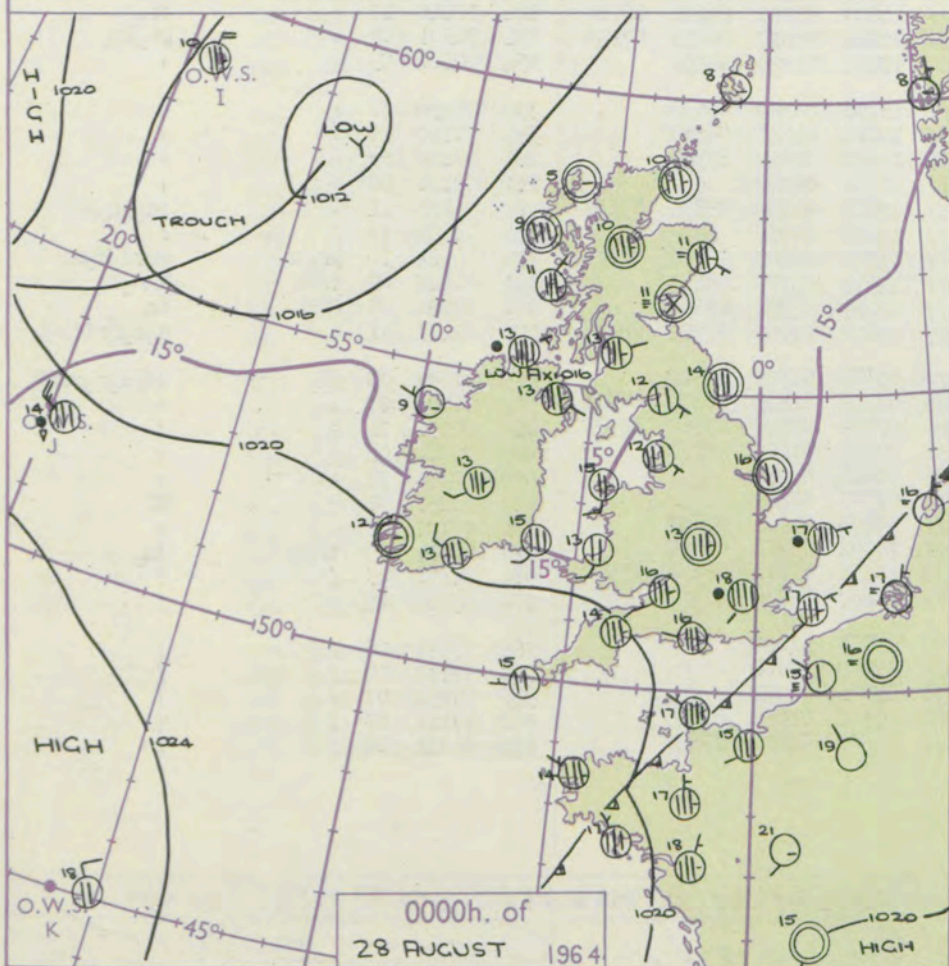
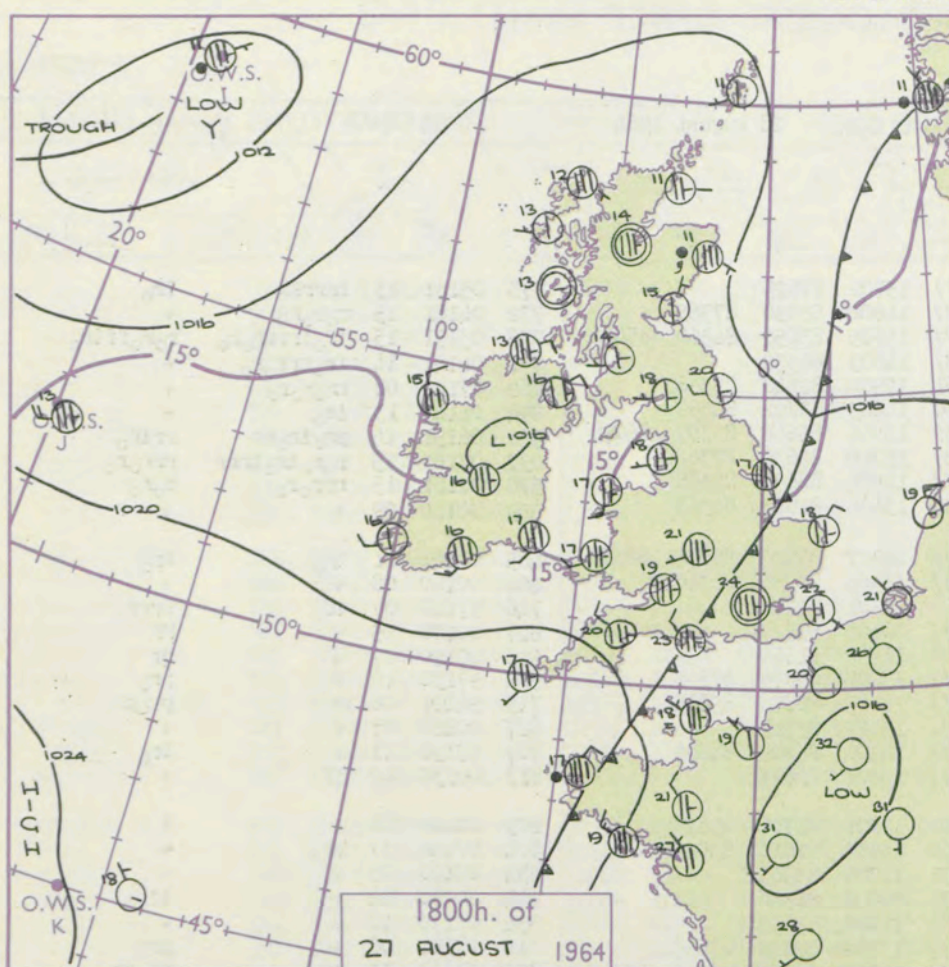
and snow
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shower
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w shower
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ND
Wind
speed
(knots)

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

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 28

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone to the southwest of Ireland is becoming slow moving. The cold front from south Sweden to Dover is moving gradually southeast but an old depression which became active again as it approached southwest Scotland is moving northeast but is expected to become absorbed later in the circulation of the depression approaching the Hebrides from the Atlantic. The latter depression will move across north Scotland and approach Norway tomorrow morning while the associated trough will cross Britain to be followed by a cooler northwesterly airstream tomorrow.

Sunny intervals and showers, heavy and perhaps thundery in the northwest of Britain, and prolonged in parts of Scotland today. Southeast England will be mainly dry and rather warm, elsewhere normal temperatures are likely. Cooler weather with sunny periods and scattered showers will extend from the northwest reaching all parts tomorrow.

OUTLOOK for the following 24 hours.

Sunny periods but some showers, chiefly over Scotland and northern England. Rather cool in the north but near normal temperatures in the south.

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

Code FM 11.A		OBSERVATIONS at 00h. 28 August 1964								OBSERVATIONS at 06h. 28 August 1964								OBSERVATIONS during NIGHT					CONV TA °C		
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER			
																						21h.—03h.		03h.—09h.	
Kew	775			18						775	72103	48026	18617	75511	15702	87625			775	05161	13	irrrRR	ir _o		40
London Airport	772	82202	58612	19418	80971	16206	88360			772	72405	33026	18716	70971	14604	83358	87365		772	04161	15	r _o r _o RR	+		39
Gatwick	776	83405	58626	19418	85611	15005	88640			776	70000	08466	18716	35771	15605	83656	84360	85462	776	03151	15	ir _o irrrrr _o	r _o r _o ffir _o		38
Thorney Island	871	80203	58616	18917	25581	16808	82621	88358		871	63106	59026	18915	60981	14803	86359			871	04141	14	ir _o irrrr _o	+		37
Hurn	862	72801	80016	19716	70971	14801	84358	87464		862	52704	58111	19513	25681	12500	82640	83358		862	07120	08	ir _o r _o r _o	+		36
Guernsey	894	83308	80216	20616	45771	15702	84650	88359		894	43007	40106	20815	36130	14203	83702	84359		894	01141	13	ir _o	+		35
Wattisham	590	70105	60028	19615	70971	15001	87360			590	72402	48016	18415	55732	15506	85656	83359	86070	590	06151	14	pr _o ir _o rr	rrir _o		34
Gorleston	497	80804	62606	19617	85611	15106	88630			497	71108	64216	19117	25681	15710	82630	87360		497	07162	15	r _o r _o ir _o irrr	rrrr _o r _o		33
Mildenhall	578	81302	58602	19517	65671	15303	86630	88360		578	80000	56056	18516	65671	15504	86630	88358		578	02161	15	rrrr _o r _o	r _o r _o		32
Cardington	559	81306	58022	19017	80971	14001	88360			559	42105	48041	18613	15630	13606	81645	84362		559	00120	09	+	+		31
West Raynham	485	71507	61022	19514	30932	13103	83362	87072		485	81307	62216	18415	65671	14707	83625	86635	88359	485	01141	11	ir _o	ir _o		30
Wittering	462	70000	59032	19216	20932	13000	82360	87070		462	71304	37042	18115	35631	13505	83630	86360		462	00140	08	+	+		29
Boscombe Down	746	70000	62016	19815	40932	13803	84359	86076		746	10000	56101	19712	11530	11301	81820			746	07120	07	ir _o	irrrr		28
Ross-on-Wye										627	90000	F7454	19010	91111	10605	89111			627	00100	05	+	FF		27
Bristol	628	72406	59022	19816	60938	14001	86360	87272		628	10000	48401	19312	15600	11500	81640			628	00120	07	+	ff		26
Aberporth	502	41908	80011	19513	40932	12802	84362			502	72110	80021	18414	78411	13505	83815	87630		502	07130	10	+	pr _o		25
Rhoose (Cardiff)	715	73306	75022	19813	40939	13804	84362	87173		715	72705	76022	19115	78411	14605	86815	82625		715	04121	08	+	pr _o pr		24
Plymouth	827	23006	61011	20515	20981	13102	82359			827	70000	40101	19913	58431	13502	83712			827	00110	07	+	+		23
Chivenor	707	70000	69031	20514	76311	13803	87709			707	70000	62602	19915	76311	14500	86708	86625		707	07130	11	+	ir _o		22
St. Mawgan	817	51805	61012	20714	30938	14604	83362	83275		817	62510	74011	20514	65411	13201	86615			817	00130	12	jf	+		21
Culdrose	809	72706	58031	20814	26234	14001	82703	87365		809	52905	80022	20513	58400	12201	81710	85625		809	00120	08	+	+		20
Scilly	804	42706	69028	20615	28430	14000	81814	83360		804	32610	81011	20415	38400	13500	81816	83825		804	07140	11	pr _o	+		19
Elmdon	534	70000	57041	19313	00908	11801	87275			534	50000	32111	18412	50931	11704	85365			534	00100	05	+	+		18
Shawbury	414	72403	74032	19714	75511	13001	87629			414	12205	08411	18310	18571	09606	81620			414	00090	04	+	if		17
Manchester	334	70000	56021	18914	40932	12002	84362	85070		334	31705	56011	17513	35630	11708	83635			334	00130	12	+	+		16
Squires Gate	318	61305	56041	18912	15502	11201	81623	86070		318	71606	30042	17313	78511	13708	82822	87635		318	07100	08	+	pr _o		15
Valley	302	51817	70021	18215	45332	15500	82707	83625	85360	302	82315	61808	16815	88311	14505	84706	86818	87640	302	03141	12	pr _o	pr _o pr		14
Ronaldsway	204	62113	62021	17415	26232	14804	82705	86075		204	82210	65212	15814	86211	14609	81703	86704	88709	204	07140	12	+	ir _o		13
Carlisle	222	41205	74011	18612	10931	10802	81368	84078		222	71408	69022	16713	68571	12714	85820	86632	87359	222	04101	09	+	pr _o ir _o		12
Watnall	354	50000	59011	19315	25711	12003	82656	83465		354	60000	19111	17912	68600	12604	81830	86656		354	00120	09	+	+		11
Spurn Head	396	40000	48011	19816	40970	15105	84360			396	71506	40011	18616	75511	15706	84720	85630		396	00150	11	+	+		10
Finningley	360	50000	62021	19415	10931	12104	81363	85075		360	63606	32102	17413	12681	12711	81830	86360		360	00120	10	+	+		9
Dishforth	261	42601	63021	19512	00902	11301	84075			261	52602	56111	17311	28535	10610	82820	83362		261	00100	09	+	+		8
Tynemouth	262	60000	61021	18814	00906	12105	86275			262	62503	58022	17212	60971	11714	86358			262	00120	08	+	+		7
Eskdalemuir	162	80701	58108	18713	86211	13002	86704	88713		162	71802	62805	16212	78311	12714	84708	85818	87632	162	03121	11	+	id _o pr _o PR		6
Mull of Galloway	131	72312	66022	17614	75511	13201	87625			131	82306	74642	15513	87411	13707	88710			131	04131	11	+	+		5
Prestwick	135	70802	66021	16613	35631	12608	83637	87359		135	81907	50618	13614	85211	14711	81703	84707	87710	135						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

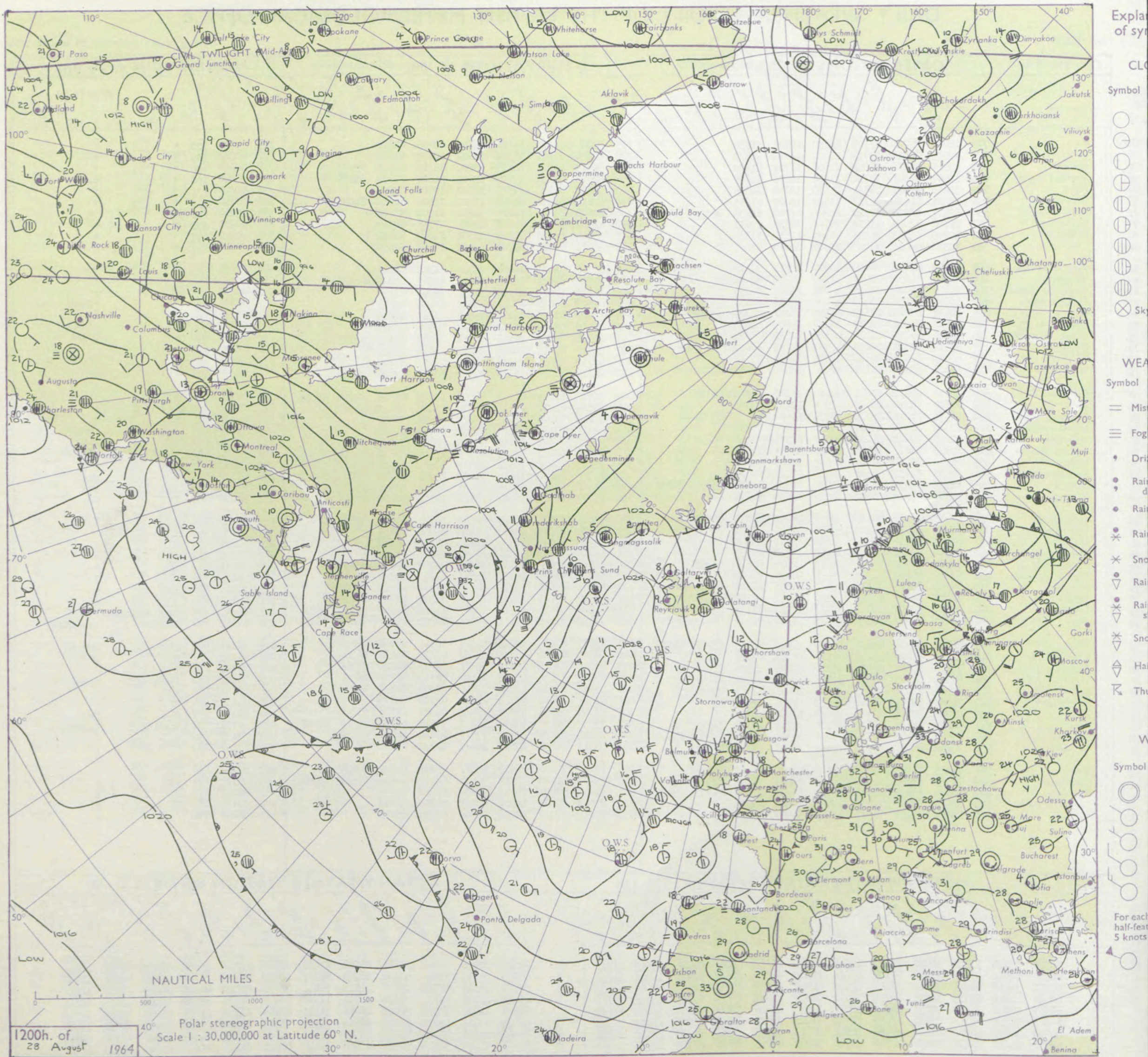
No. 37536

Date of Issue Saturday 29 August 1964

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104	Kew	775	12705	72021	17721	11630	12808	81830		775	12709	78010	16221	28542	09603	81828		775	00230	100	+	+		
102	London Airport	772	12705	75011	17722	11600	13811	81830		772	12710	84011	16321	11602	10703	81840		772	00250	109	+	+		
100	Gatwick	776	12607	75016	18022	11600	14709	81840		776	62513	80031	16819	12602	14305	81845	85075	776	00240	090	+	+		
99	Thorney Island	871	12507	80021	18722	11540	14806	81825		871	52513	82030	17719	12602	14802	81830	85075	871	00230	100	+	+		
97	Hurn	862	52608	81021	18821	41500	12710	84825		862	43012	81011	17919	38502	10000	83825		862	00220	111	+	+		
95	Guernsey	894	13211	80011	21117	11402	12000	81815		894	42813	82011	20817	11402	12500	81814	84075	894	00190	113	+	+		
93	Wattisham	590	62407	58056	17520	21681	17710	82830	86359	590	42808	60041	15620	34602	12301	83645		590	00240	111	+	+		
91	Gorleston	497	72106	62022	17718	75511	16810	87628		497	42002	58051	14818	40971	17716	84358		497	00191	032	+	+		
90	Mildenhall	578	12203	61011	16723	11600	13812	81830		578	52904	66031	15120	44601	12603	84845		578	00250	093	+	+		
88	Cardington	559	22310	58041	17023	21500	10610	82826		559	22411	66021	15721	22602	10503	82830		559	00240	099	+	+		
86	West Raynham	485	52409	62031	16622	58500	16711	84827		485	22810	74011	14820	21600	11702	82640		485	00240	095	+	+		
84	Wittering	462	22207	74031	17021	21600	10710	82835		462	62912	80031	15319	68611	10503	85835	83650	462	00230	099	+	+		
82	Boscombe Down	746	52511	74024	18421	41502	11809	84825		746	22915	80011	17718	11631	09301	81830		746	00230	106	+	+		
81	Ross-on-Wye	627	52610	81024	17420	51600	09713	85830		627	42709	82021	17218	21602	07400	82630		627	01211	073	+	propR1		
79	Bristol	628	42407	82021	18519	48500	11807	83825	83650	628	12515	81010	18217	12570	11301	81825		628	92211	069	+	pr		
77	Aberporth	502	12611	87018	19316	11440	10003	81815		502	72210	66251	18413	79463	10500	87912		502	03171	070	pro	propR		
75	Rhoose (Cardiff)	715	42716	86018	19118	48500	12802	83820		715	42814	85030	19216	18571	10103	81825	83075	715	02192	098	+	propR		
73	Plymouth	827	62212	80021	20217	68500	13702	85822		827	22912	83021	20417	22532	10205	82825		827	00200	107	+	+		
72	Chivenor	707	43013	83011	20119	48500	13400	83820		707	42713	82031	20216	48531	12603	83820		707	94191	087	+	propR		
70	St. Mawgan	817	63114	83258	21117	68411	13204	81710	83812	817	62713	89031	21115	22551	12701	82820	86359	817	97180	101	pro	jp		
68	Culdrose	809	52712	82032	20817	52410	11203	83712	85818	809	72912	82032	21316	38531	10302	81820	83628	85365	809	00180	099	+	+	
66	Scilly	804	22809	82021	21619	21500	12102	82820		804	52812	82012	21516	28471	11100	81818	85360		804	00200	095	+	+	
64	Elmdon	534	52613	75011	17319	48631	11808	82835	83358	534	42816	75021	16418	28670	05201	81835		534	00220	094	+	+		
63	Shawbury	414	62316	89034	17019	68611	10609	85835		414	52517	83151	17216	49562	06306	81925		414	97210	117	+	pro1		
61	Manchester	334	52812	70011	16218	58500	12507	82825	84650	334	72907	70801	15916	58602	07602	85835	86075	334	95191	092	+	pro		
59	Squires Gate	318	42714	81018	16717	48440	13501	81710		318	72614	80031	15915	79511	10706	83820	84656	81920	318	01171	065	propR	lprotlro	
57	Valley	302	22516	85018	17816	18500	12103	81820		302	72113	74808	16812	79411	10502	81918	83825	87650	302	02171	061	+	pro1	
55	Ronaldsway	204	22515	84012	16416	18532	11303	81822		204	72309	84028	15814	39432	10501	81716	87070	81922	204	97171	053	+	pro1	
54	Carlisle	222	72208	64038	15216	73511	12504	83820	83635	86650	222	42412	82018	15014	43531	09000	81920	83640	222	97180	052	pro	pro	
52	Watnall	354	32307	82011	16419	32600	12809	83835		354	52905	82028	15518	58600	10302	82835	83650		354	97220	101	+	pro	
50	Spurn Head	396	41613	58011	16318	20978	16720	82359	84270	396	53018	58011	15019	58500	12704	83825	85630		396	00220	111	+	+	
48	Finningley	360	52314	74031	15922	51600	11713	85835		360	12914	81011	15518	14600	08204	81835		360	00230	100	+	+		
46	Dishforth	261	42413	69031	15321	32640	13712	83840		261	32711	87031	15016	14644	08303	81640		261	00220	119	+	+		
45	Tynemouth	262	32310	66021	14220	32600	11720	83830		262	12916	74028	13316	11500	07603	81825		262	92210	079	pr	+		
43	Eskdalemuir	162	72205	70258	13915	78473	12606	86818	83365	162	52805	85038	13913	48501	09303	82825	83637	162	01171	043	pro	+		
41	Mull of Galloway	131	62605	80012	16615	62511	12206	86825		131	63205	82022	16112	65611	11202	86630		131	00171	111	+	+		
39	Prestwick	135	72309	80016	14513	75411	11105	81710	84714	86630	135	52811	83038	14313	38533	07302	81825	83360	135	92161	044	pro	+	
37	Renfrew	141	72412	74026	13814	78411	11501	81715	86825		141	32510	82021	13913	28631	08306	81830	83075	141	00161	041	+	+	
36	Leuchars	171	72608	66802	12315	78471	14714	81715	83822	86640	171	73208	83158	11714	73511	11306	82920	84830	86656	171	04181	042	prpr0irir0pr0	lpr0PR
34	Dyce	091	81810	62216	12914	85311	13716	81708	86620	88630	091	73216	75258	11411	78311	10801	85707	85818	86635	091	08161	011	ir0irpr	ro0roPRpr0
32	Wick	075	80710	58026	14411	85211	11720	81705	83707	86710	075	83613	61606	12911	85311	10501	86706	88620	075	11112	000	rrRRRr0ro	irrrrr	
30	Cape Wrath	049	80505	83022	15810	88511	08705	82825	88630		049	60505	83022	15811	45631	07205	84630	86360	049	91111	111	+	pr	
28	Sule Skerry	010	70905	82802	16511	33571	09706	83925	87360		010	70309	82022	15512	23571	08703	82925	87360	010	97120	111	+	+	
27	Lerwick	005	81305	69601	17811	38371	09708	81																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
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Cloud
Amount
(oktas)

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

ATHER
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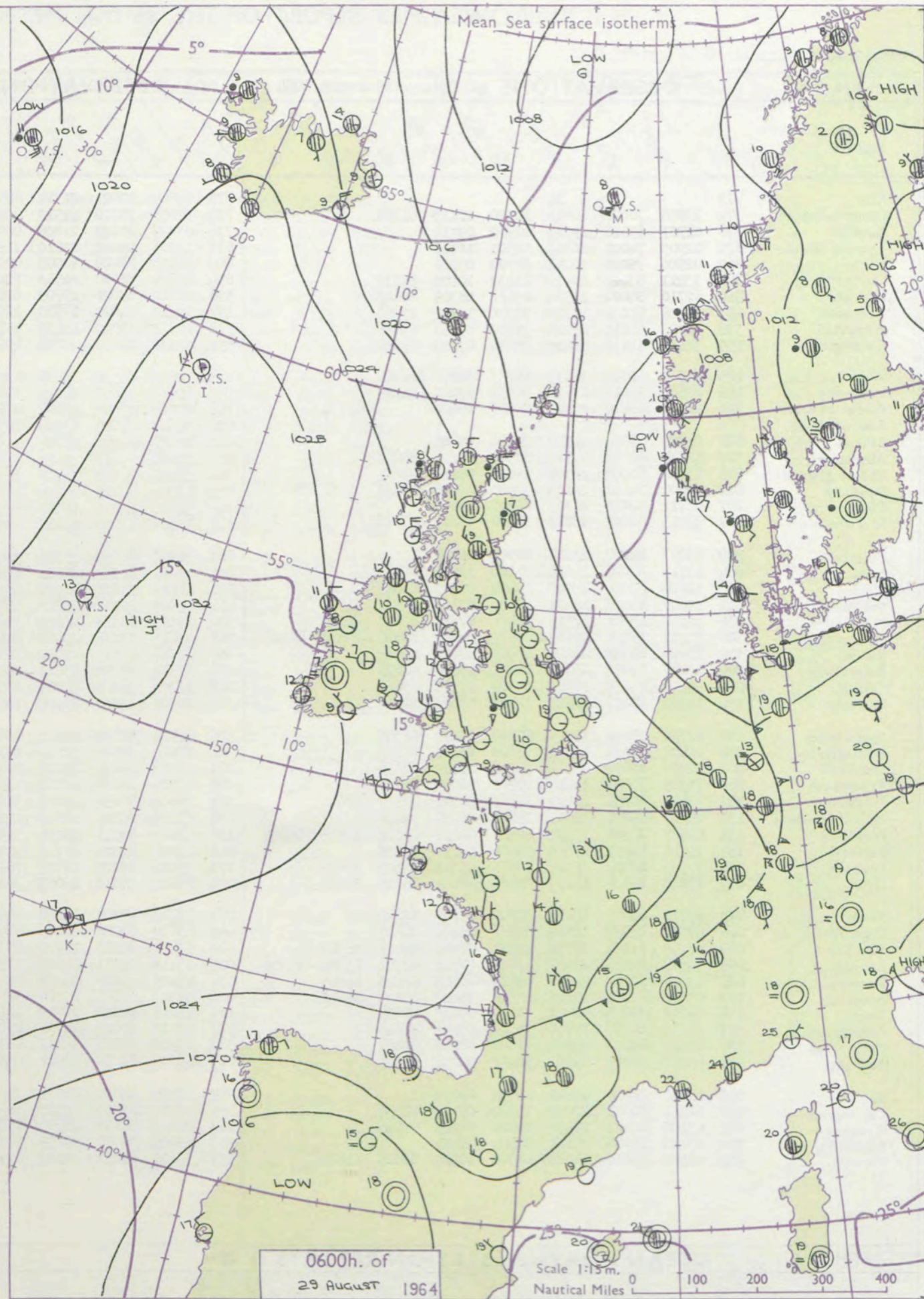
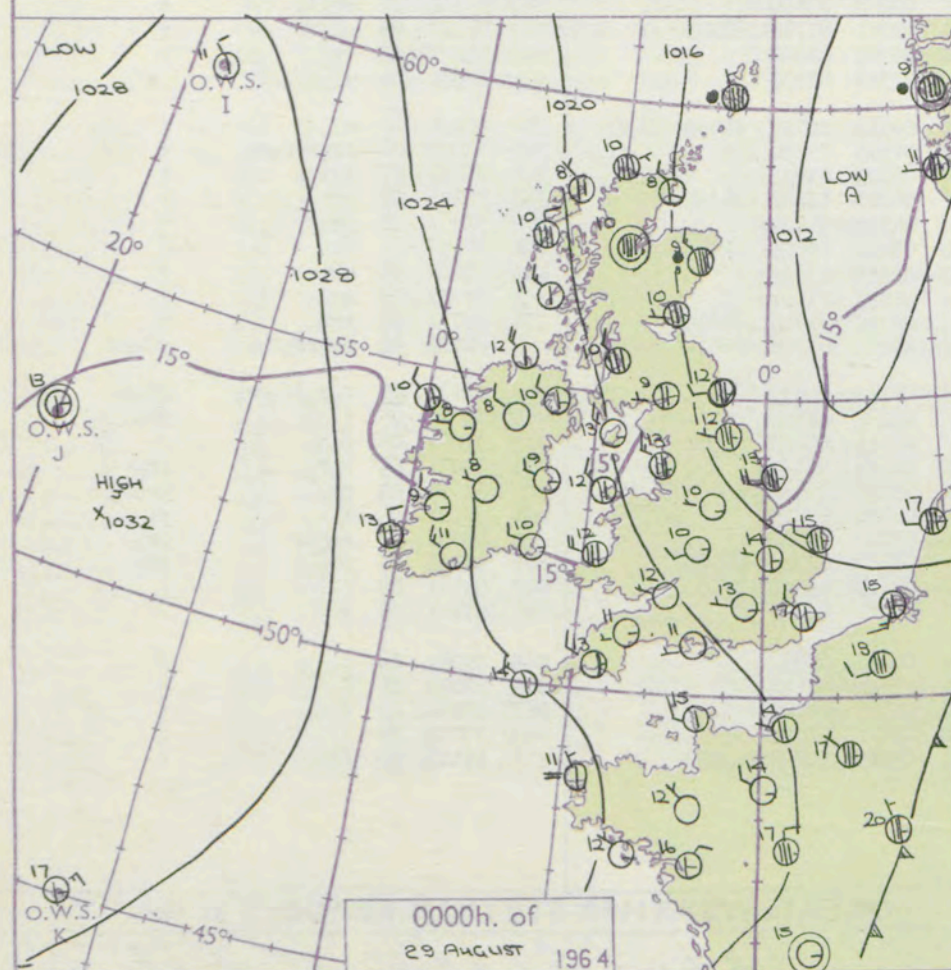
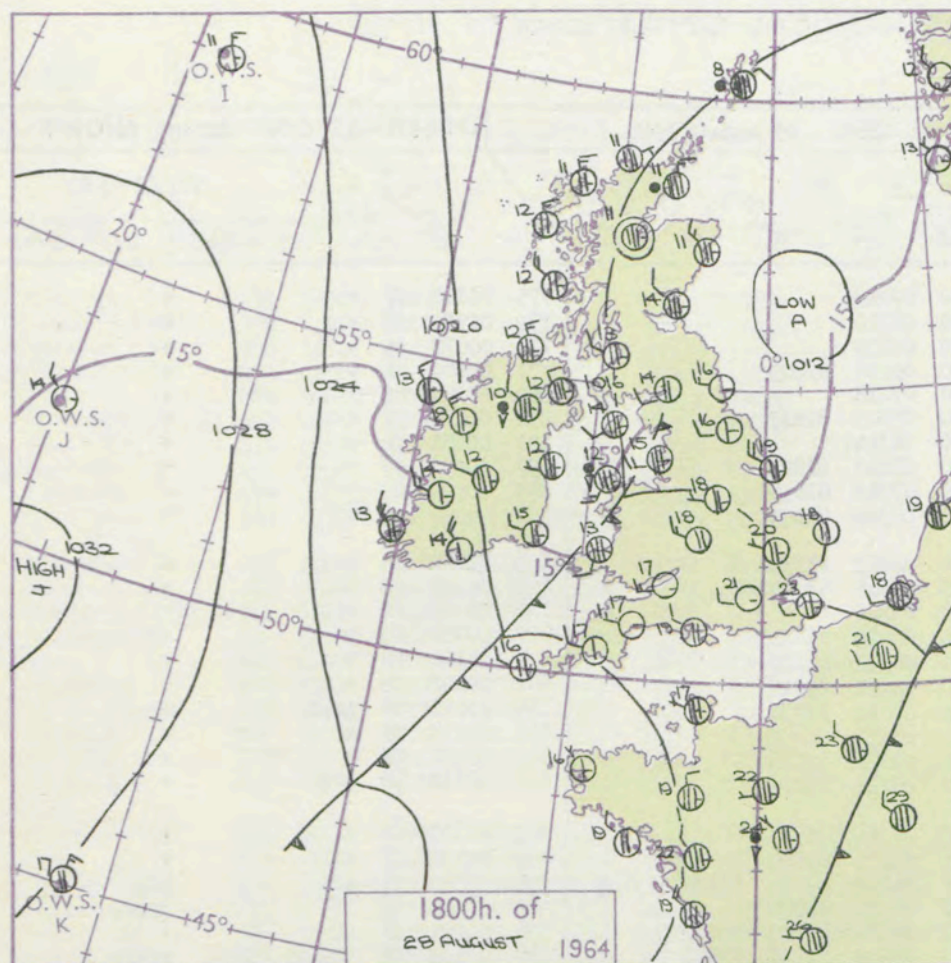
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GENERAL SYNOPTIC DEVELOPMENT

The large anticyclone west of Ireland is moving slowly eastwards while the depression near Stavanger continues to deepen and is expected to move into southern Sweden. A cool northwesterly airstream covering the British Isles will stabilize as the anticyclone approaches.

Issued at midday Saturday 29

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

All districts will have sunny periods, which will be prolonged in the southwest, but Scotland and the north and east of England will have showers this afternoon. The showers will die out tonight and all parts of Britain will be dry with sunny periods tomorrow. Temperatures will be generally below normal, and it will be rather cool in the north.

OUTLOOK for following 24 hours

Dry with sunny periods in all parts. Rather cool in the north but near normal temperatures in the south.

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

Code FM II.A		OBSERVATIONS at 00h. 29 August 1964										OBSERVATIONS at 06h. 29 August 1964										OBSERVATIONS during NIGHT						CONV TA °C t
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER						
																						21h.—03h.	03h.—09h.					
Kew	775			14						775	02807	70021	21311	00900	07218				775	00110	07	+		+	40			
London Airport	772	12806	70021	18813	10930	10113	81362			772	02808	75020	21510	00900	08218				772	00100	08	+		+	39			
Gatwick	776	02707	65021	19313	00900	09214				776	03007	80020	21709	00900	08219				776	00070	05	+		+	38			
Thorney Island	871	02905	74021	20312	00900	10111				871	12907	80020	22610	11500	09218	81825			871	00100	08	+		+	37			
Hurn	862	02506	79020	20211	00900	09106				862	02905	79020	22909	00900	07218				862	00080	05	+		+	36			
Guernsey	894	13211	83020	22414	11432	10205	81812			894	23311	85010	24513	22400	09315	82817			894	00130	11	+		+	35			
Wattisham	590	62710	66021	17514	65611	08309	86645			590	02612	69021	19709	00900	08314				590	00081	04	+		+	34			
Gorleston	497	72808	60031	15715	70971	12311	87360			497	12510	64021	17510	12500	07210	81825			497	00090	07	+		+	33			
Mildenhall	578	32806	62011	17214	35700	07110	83656			578	12811	69020	19409	15700	07312	81656			578	00090	05	+		+	32			
Cardington	559	32410	62031	18112	25630	07109	82640			559	12510	66020	20809	15600	08321	81630			559	00070	04	+		+	31			
West Raynham	485	62709	69011	16413	65711	08007	86656			485	12810	66031	18709	10930	07313	81359			485	00080	06	+		+	30			
Wittering	462	22508	74011	17611	10932	07107	81359			462	12612	74020	20009	15600	07316	81640			462	00080	06	+		+	29			
Boscombe Down	746	02706	62010	20309	00900	08206				746	00000	69020	23508	00900	07219				746	00070	02	+		+	28			
Ross-on-Wye										627	12607	77020	23009	18500	06220	81825			627	00080	03	+		+	27			
Bristol	628	02805	66028	19912	00900	09104				628	12607	80020	23011	11500	08314	81822			628	00100	06	+		+	26			
Aberporth	502	62918	80038	20912	62500	07214	86821			502	53218	83012	24811	52500	08221	85820			502	00101	09	+		+	25			
Rhoose (Cardiff)	715	13208	80028	20709	11400	09210	81815			715	13211	70020	24408	12500	08221	81820			715	92081	05	pro1		+	24			
Plymouth	827	33108	74031	22113	35600	10208	83630			827	13607	74020	24512	18500	08217	81822			827	00110	06	+		+	23			
Chivenor	707	03112	82018	21713	00900	08209				707	33410	82021	25212	32400	09220	83818			707	00110	09	+		+	22			
St. Mawgan	817	33015	82011	23013	32500	09209	83823			817	33414	83020	25612	32400	09211	83815			817	97110	10	pro		+	21			
Culdrose	809	03207	82010	23211	00900	09208				809	30212	81030	25312	38400	08314	81710			809	00110	08	+		+	20			
Scilly	804	23115	83021	24014	21400	11212	82818			804	23411	82010	26014	21500	09208	82820			804	00130	//	+		+	19			
Elmdon	534	12608	83018	18010	15600	06003	81645			534	62808	70801	21010	68411	06218	82715	83820	85645	534	97090	07	pro		pro	18			
Shawbury	414	52407	82038	18408	59500	07103	81925	84830		414	42809	82011	21710	48500	08320	82820			414	97070	03	l		jppro	17			
Manchester	334	72910	62801	17611	73411	07310	82818	84925		334	33103	65038	20809	38400	08324	81715	83640		334	04091	08	pr		+	16			
Squires Gate	318	73217	75299	16913	69571	09207	84826	84656	81926	318	43415	81018	20812	48400	08224	81718	83822		318	13101	08	tlRHirorprpro		projp	15			
Valley	302	43216	80018	20212	42400	10222	84818			302	33217	80021	23712	32500	09218	83820			302	97101	07	pro		+	14			
Ronaldsway	204	13017	82018	19012	18501	09216	81825			204	13111	84010	23211	19401	09321	81713	81925		204	97111	09	pro		+	13			
Carlisle	222	52703	74038	16509	55700	07305	85656			222	12702	74026	20807	18500	05322	81820			222	94071	05	irO		+	12			
Watnall	354	12907	69011	17410	15700	08303	81656			354	10000	62020	19908	18600	07318	81830			354	00080	04	+		+	11			
Spurn Head	396	62718	63031	16013	60970	09101	86365			396	62915	57022	17410	49470	09212	82710	84920	86360	396	00090	//	+		+	10			
Finningley	360	22608	59011	16411	25800	08101	82657			360	12912	58106	19110	15730	08323	81650			360	92090	06	irorrrro		+	9			
Dishforth	261	72907	82601	15512	75711	09702	87656			261	13213	85036	19110	18400	06223	81715			261	91091	07	irirO		+	8			
Tynemouth	262	72709	74031	14612	70971	08201	87359			262	63215	74028	18010	12571	06223	81825	86359		262	92100	07	pr		+	7			
Eskdalemuir	162	73405	80251	16409	78511	07311	83820	87642		162	30000	80038	20805	38500	04320	81820			162	91051	01	pro		+	6			
Mull of Galloway	131	23327	82021	18611	25600	09212	82630			131	23218	82020	22810	22500	09219	82825			131	00901	//	/		/	5			
Prestwick	135	63208	74258	17410	68400	08220	81712	83825	86635	135	33117	82011	21010	32530	07212	83822			135	02080	05	pro		+	4			
Renfrew	141	22404	66011	17309	25600	08217	82635			141	12706	82020	20708	18500	06217	81827			141	00081	03	+		+	3			
Leuchars	171	72707	80028	15310	78511	07214	81825	87635		171	73013	83028	18309	78511	05218	81825	86640</											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

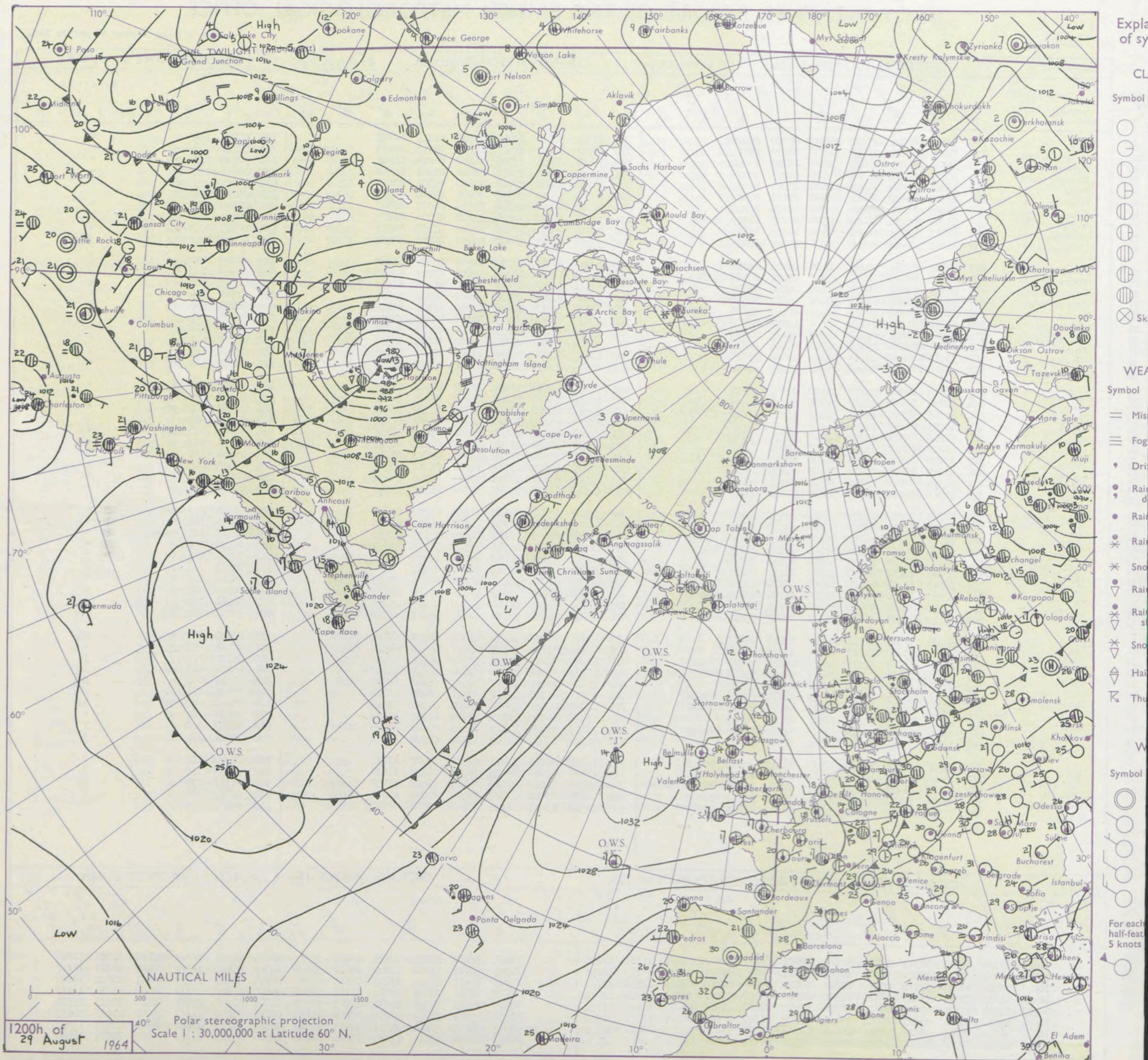
No. 37537

Date of Issue Sunday 30 August 1964

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Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
Station		ill	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT	T _E	SSs	WEATHER							
																								09h.—15h.	15h.—21h.						
Kew	775	53315	84021	25717	52500	05220	85825				775	33312	82011	27417	34500	04212	82825				775	00180	124	+		+					
London Airport	772	53216	87011	25517	51500	06220	85825				772	13511	78011	27517	12600	05213	81835				772	00190	118	+		+					
Gatwick	776	33414	84011	25417	31600	06219	83840				776	33507	83021	27516	34600	06215	81848				776	00190	123	+		+					
Thorney Island	871	33311	86020	26118	31600	08215	83830				871	23608	85011	27617	24600	07209	82640				871	00200	111	+		+					
Hurn	862	13214	83010	26519	11600	05213	81835				862	23211	81010	27918	24600	05307	82835				862	00210	111	+		+					
Guernsey	894	23512	85020	28416	21500	09116	82820				894	13309	85020	29316	00902	09304	81075				894	00170	128	+		+					
Wattisham	590	43220	74021	24316	41500	07224	84825				590	30210	74011	26714	34600	08317	83640				590	00180	111	+		+					
Gorleston	497	63018	64031	22415	68500	09225	84825	83630			497	13216	64018	26814	11500	07226	81825				497	97181	111	pr ₀		+					
Mildenhall	578	52512	48041	24416	51500	06223	85825				578	10306	74011	27215	18600	07323	81835				578	00190	111	+		+					
Cardington	559	53013	80022	25118	52500	05220	85825				559	22912	80021	27617	22600	05313	82835				559	00190	110	+		jp					
West Raynham	485	63115	80031	23615	62500	06224	86827				485	10211	85021	27213	11500	07222	81828				485	00170	120	+		+					
Wittering	462	73213	82031	24716	78611	05222	85835	83650			462	33009	80021	27216	38600	05220	82840				462	00190	100	+		+					
Boscombe Down	746	23614	82030	26517	21600	05216	82835				746	33313	82030	28217	28600	05208	81830	83635			746	00200	122	+		+					
Ross-on-Wye	627	53210	82021	26816	58600	05212	84830				627	13508	82011	28915	14600	02316	81630				627	00180	116	+		+					
Bristol	628	63107	85031	27016	68511	07113	84820				628	13108	83011	28616	11540	07311	81828				628	00190	098	+		+					
Aberporth	502	53112	85012	29114	52511	10217	85825				502	13510	83011	30713	12600	08104	81830				502	00150	106	+		+					
Rhoose (Cardiff)	715	43513	87011	27517	41500	09113	84820				715	13414	85021	29315	14501	07212	81628				715	00180	126	+		+					
Plymouth	827	23614	83010	28617	22500	08214	82825				827	20112	83010	29716	24600	08209	81830				827	00180	129	+		+					
Chivenor	707	33215	82020	29217	32500	09105	83825				707	13607	82020	30416	11501	07209	81828				707	00180	129	+		+					
St. Mawgan	817	23514	89020	29916	21501	11219	82822				817	13614	89010	30915	11501	11207	81825				817	00170	131	+		+					
Culdrose	809	40114	82011	29117	31400	07327	83818				809	10310	82020	30514	11402	08306	81818				809	00170	129	+		+					
Scilly	804	50108	84030	30417	21501	09223	82823	85070			804	20209	83011	31015	11401	09104	81818				804	00180	122	+		+					
Elmdon	534	73218	62801	26215	78411	06222	81817	85822			534	13213	81018	28515	14600	03316	81635				534	97180	102	pr ₀		+					
Shawbury	414	63013	82258	26815	68611	06219	84832				414	33112	85028	30014	32600	06218	83837				414	97170	094	+		+					
Manchester	334	53216	82251	25214	52600	05224	85830				334	23013	84011	28414	21600	05217	82835				334	92161	123	pr ₀		+					
Squires Gate	318	33217	83031	25716	32500	08226	83825				318	23215	86020	28714	21500	08216	82827				318	00161	125	jp		+					
Valley	302	53220	82011	28314	52500	09118	85822				302	13410	85021	30714	15600	09212	81640				302	00160	118	+		+					
Ronaldsway	204	23320	83021	27514	28500	06120	82825				204	13317	87020	29713	14500	06010	81628				204	00150	112	+		+					
Carlisle	222	33314	82010	25315	32500	04123	83827				222	22912	83011	27714	28600	06314	81834				222	00170	114	+		+					
Watnall	354	53010	74011	24815	52600	07118	85835				354	13107	82011	27715	18600	06318	81840				354	00170	113	+		+					
Spurn Head	396	70116	66808	23515	72511	06231	87825				396	10216	66011	26514	11500	08219	81825				396	91160	111	pr ₀		+					
Finningley	360	53221	82031	23917	52500	06118	85825				360	23413	85011	27016	24600	04317	81835				360	00190	114	+		+					
Dishforth	261	63518	83801	24115	69500	07225	81928	85830			261	23308	86018	26715	24600	06215	81830				261	96170	107	pr ₀ pr ₀		+					
Tynemouth	262	63421	74021	23413	68511	03233	83825	86630			262	30207	74011	26313	30940	07210	83359				262	00150	072	+		+					
Eskdalemuir	162	53405	80021	24812	52500	05124	85825				162	52911	80031	27412	58500	05314	84824	83640			162	00151	103	+		+					
Mull of Galloway	131	53427	82031	27714	52511	08227	85825				131	03222	80021	30112	00900	07211				131	00141	111	/		/						
Prestwick	135	32815	85030	25714	38500	05218	82825				135	43013	82030	28414	48540	07215	81828	84645			135	00160	127	+		+					
Renfrew	141	32913	86030	25614	38500	05224	81827	83632			141	43010	86020	28014	48600	05119	81830	84640			141	00150	119	+		+					
Leuchars	171	43220	8																												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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Wind
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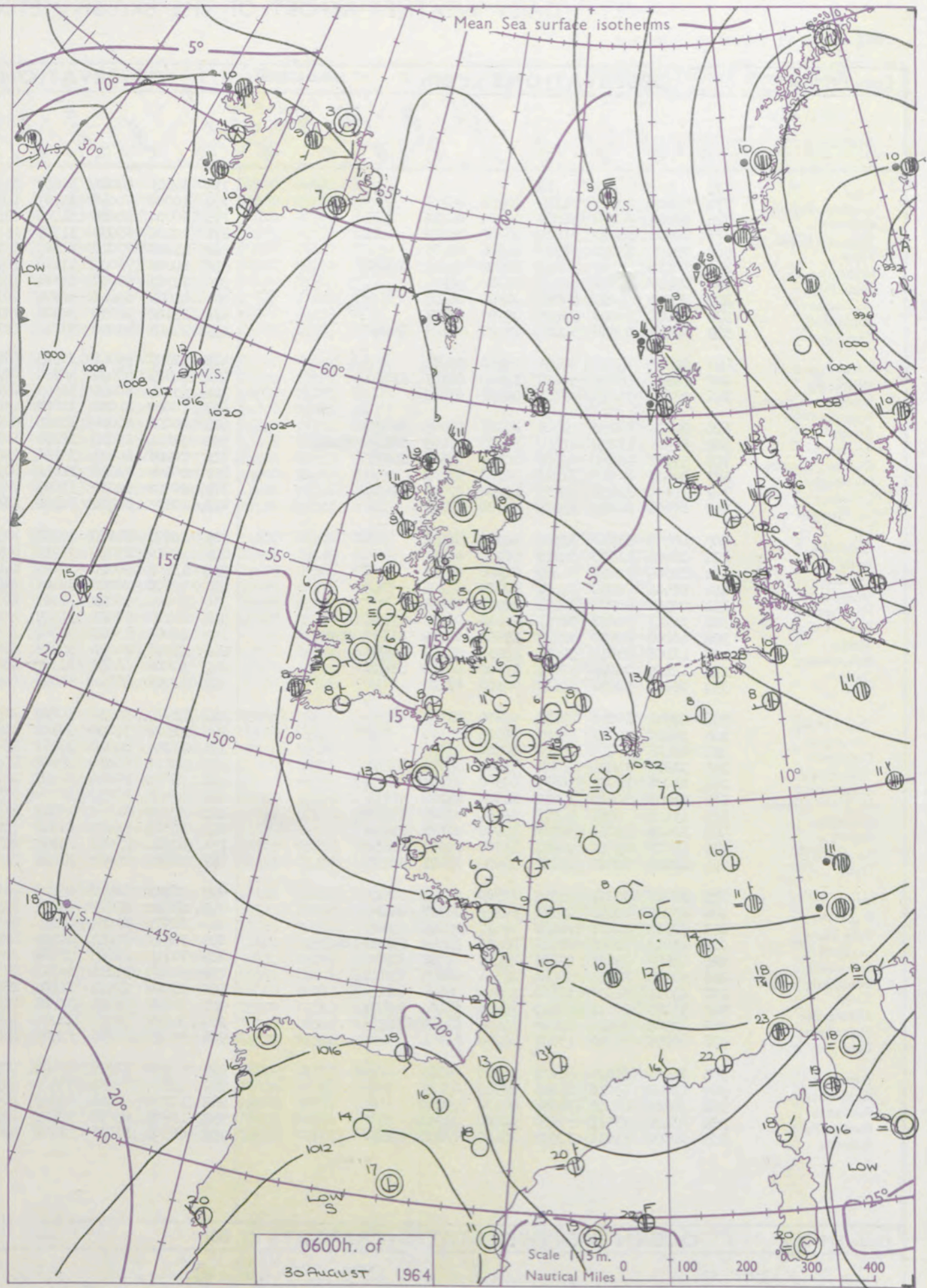
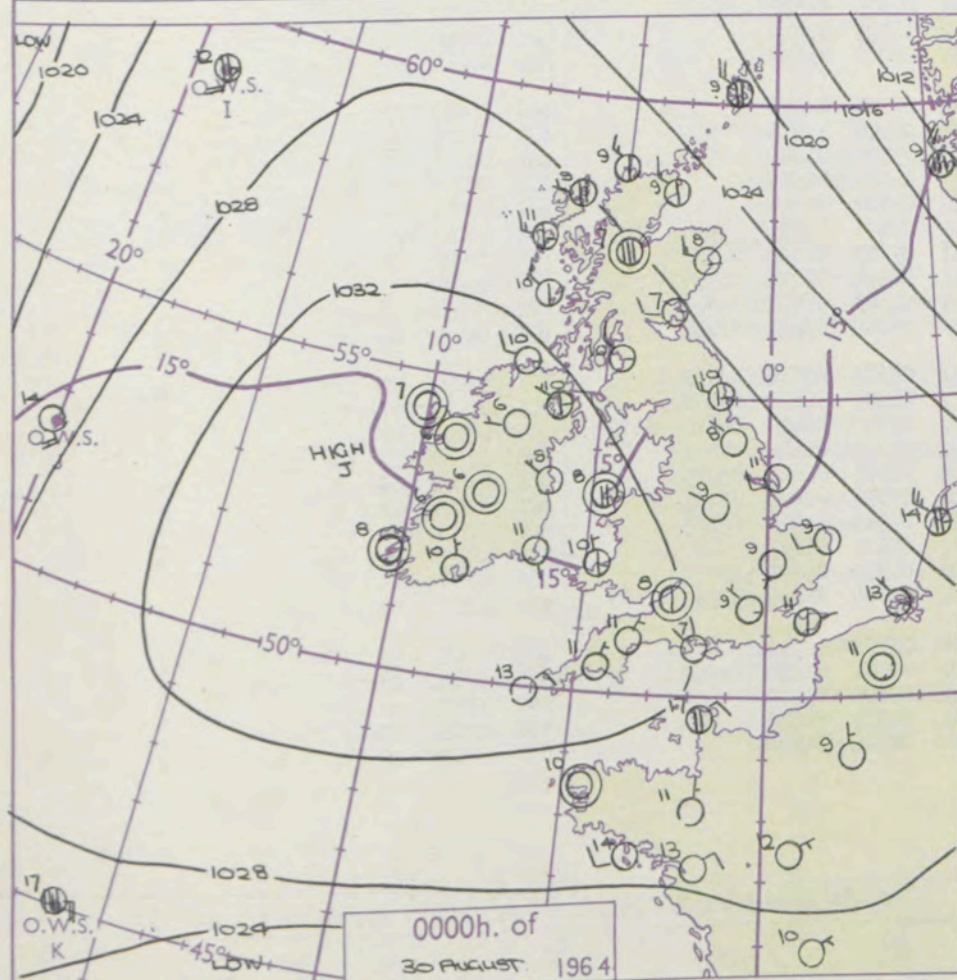
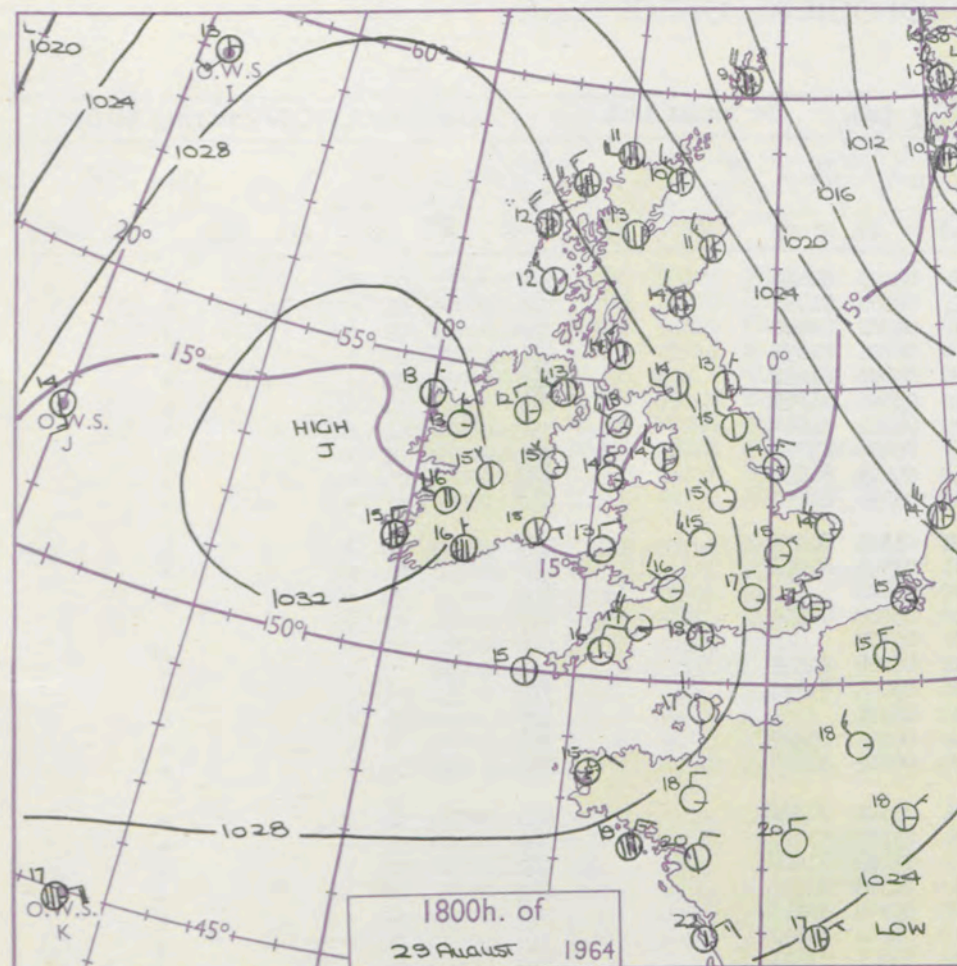
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GENERAL SYNOPTIC DEVELOPMENT

The anticyclone which was over the Southwest Approaches yesterday has built a little and moved over Ireland. It is now expected to decrease in intensity and to be over the Low Countries tomorrow. A deepening depression which has moved northeast across Southern Scandinavia is expected to continue on the same track. A sharp trough is approaching the British Isles from the west.

Issued at midday

Sunday 30

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

All districts will be dry but it will be rather cloudy in the north. The south, and especially the southwest, will be mainly sunny. Temperatures will be about normal.

OUTLOOK for the following 24 hours.

Rather cloudy in the north and sunny in the south. Becoming warm.

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

Code FM II.A		OBSERVATIONS at 00h. 30 August 1964									OBSERVATIONS at 06h. 30 August 1964									OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			11						775	32003	48021	31407	25501	04203	82628				775	00070	00	+	+	40
London Airport	772	03105	70020	31109	00900	06113				772	10000	50040	31707	10931	05202	81358				772	00060	01	+	+	39
Gatwick	776	03204	70020	31009	00900	06112				776	60000	62030	31406	68500	06202	85822				776	00050	02	+	+	38
Thorney Island	871	00106	78020	31609	00900	08215				871	10102	66030	31307	15700	06701	81656				871	00070	03	+	+	37
Hurn	862	03101	63020	31707	00900	05216				862	13202	77010	31703	15700	03603	81656				862	00030	52	+	+	36
Guernsey	894	10110	84020	30914	00902	09102	81075			894	10608	78020	31113	10942	09305	81360				894	00120	10	+	+	35
Wattisham	590	02405	64010	30807	00900	06111				590	12705	58030	31304	15602	04204	81640				590	00040	51	+	+	34
Gorleston	497	02509	64020	29809	00900	06108				497	42608	62030	30208	30931	06400	83358				497	00070	05	+	+	33
Mildenhall	578	02201	66020	30209	00900	07207				578	12302	56020	30906	15740	05205	81650				578	00050	01	+	+	32
Cardington	559	32506	62030	30806	35600	05108	83645			559	22406	48030	31703	15731	03306	81650				559	00020	51	+	+	31
West Raynham	485	02407	74010	30107	00900	05209				485	12603	59010	30505	00901	04303	81075				485	00040	50	+	+	30
Wittering	462	12807	66011	30408	15600	06107	81640			462	12809	48020	30806	00901	05304	81078				462	00050	01	+	+	29
Boscombe Down	746	03304	74020	32306	00900	03113				746	03204	80020	32505	00900	03400				746	00040	53	+	+	+	28
Ross-on-Wye										627	10000	81020	32603	15600	03400	81630				627	00030	52	+	+	27
Bristol	628	20000	80030	32008	00901	05005	82075			628	00000	80010	33005	00900	03302				628	00040	51	+	+	+	26
Aberporth	502	33506	83030	32510	11602	06105	81635	83075		502	32101	85030	32708	38500	06204	81825	83635		502	00070	01	+	+	+	25
Rhoose (Cardiff)	715	53605	80031	32208	00901	05306	85075			715	10205	80021	33104	15600	03005	81630			715	00040	01	+	+	+	24
Plymouth	827	00307	80020	31911	00900	07005				827	00000	82020	31610	00900	06301				827	00090	04	+	+	+	23
Chivenor	707	10000	82030	32509	15700	07003	81650			707	20000	82030	33005	28500	04305	81825			707	00050	03	+	+	+	22
St. Mawgan	817	00708	80020	32610	00900	08103				817	10807	82030	32308	15600	05602	81630			817	00070	05	+	+	+	21
Culdrose	809	00405	83010	32308	00900	06104				809	10608	81020	32107	12501	05601	81820			809	00060	01	+	+	+	20
Scilly	804	00408	83020	32413	00900	09001				804	10612	83020	31213	00901	09707	81070			804	00120	11	+	+	+	19
Elmdon	534	03006	70020	31409	00900	05210				534	13106	60020	32107	15601	05102	81640			534	00060	51	+	+	+	18
Shawbury	414	02404	82020	31907	00900	05205				414	12608	80020	32405	18500	04305	81820			414	00050	00	+	+	+	17
Manchester	334	02903	60020	30709	00900	06006				334	20000	56011	31207	25600	05204	82640			334	00070	05	+	+	+	16
Squires Gate	318	23313	70020	30713	21600	06107	82830			318	40303	80021	31109	42630	07104	84830			318	00090	04	+	+	+	15
Valley	302	40000	80030	32208	15602	07102	81630	83070		302	20000	83011	32307	18501	06201	81823			302	00060	01	+	+	+	14
Ronaldsway	204	13106	83010	32210	15600	08106	81635			204	33206	84030	32509	18408	07305	81715	83280		204	00080	03	+	+	+	13
Carlisle	222	12405	74020	30408	15700	05110	81650			222	30000	66030	31505	28501	04305	81820			222	00040	01	+	+	+	12
Watnall	354	03001	58020	30609	00900	07107				354	12905	48020	31306	00901	05000	81075			354	00060	01	+	+	+	11
Spurn Head	396	02508	66010	29611	00900	08112				396	42910	59030	30207	00904	07108	84070			396	00060	11	+	+	+	10
Finningley	360	02910	32041	30109	00900	06110				360	12902	32040	30707	00901	06206	81075			360	00060	04	+	+	+	9
Dishforth	261	03106	83010	29708	00900	06106				261	13206	82010	30707	15631	05204	81640			261	00050	02	+	+	+	8
Tynemouth	262	03815	74021	28610	35600	05109	83640			262	32815	66020	29507	20941	04103	82359			262	00070	04	+	+	+	7
Eskdalemuir	152	03006	79021	30807	00900	03208				152	23504	70030	31505	18404	04302	81818			152	00031	02	+	+	+	6
Mull of Galloway	131	13402	80020	32010	11600	08206	81830			131	43409	80030	32208	32501	07401	83825			131	00081	11	+	+	+	5
Prestwick	135	13108	74011	30710	15500	07105	81620			135	52909	81030	30810	11541	07303	81820	84075		135	00081	03	+	+	+	4
Renfrew	141	12408	83020	30209	15600	06107	81630			141	52304	86031	30908	18541	06304	81828	85075		141	00070	01	+	+	+	3
Leuchars	171	12710	89021	28007	15700	04003	81650			171	62511	89011	28907	25731	04303	82650	84360		171	00051	03	+	+	+	2
Dyce	091	12814	80028	26808	15600	05001	81635			091	72814	80021	27209	75611	05205	85645	87657		091	00071	04	+	+	+	1
Wick	075	23017	80251	25209	22500</																				

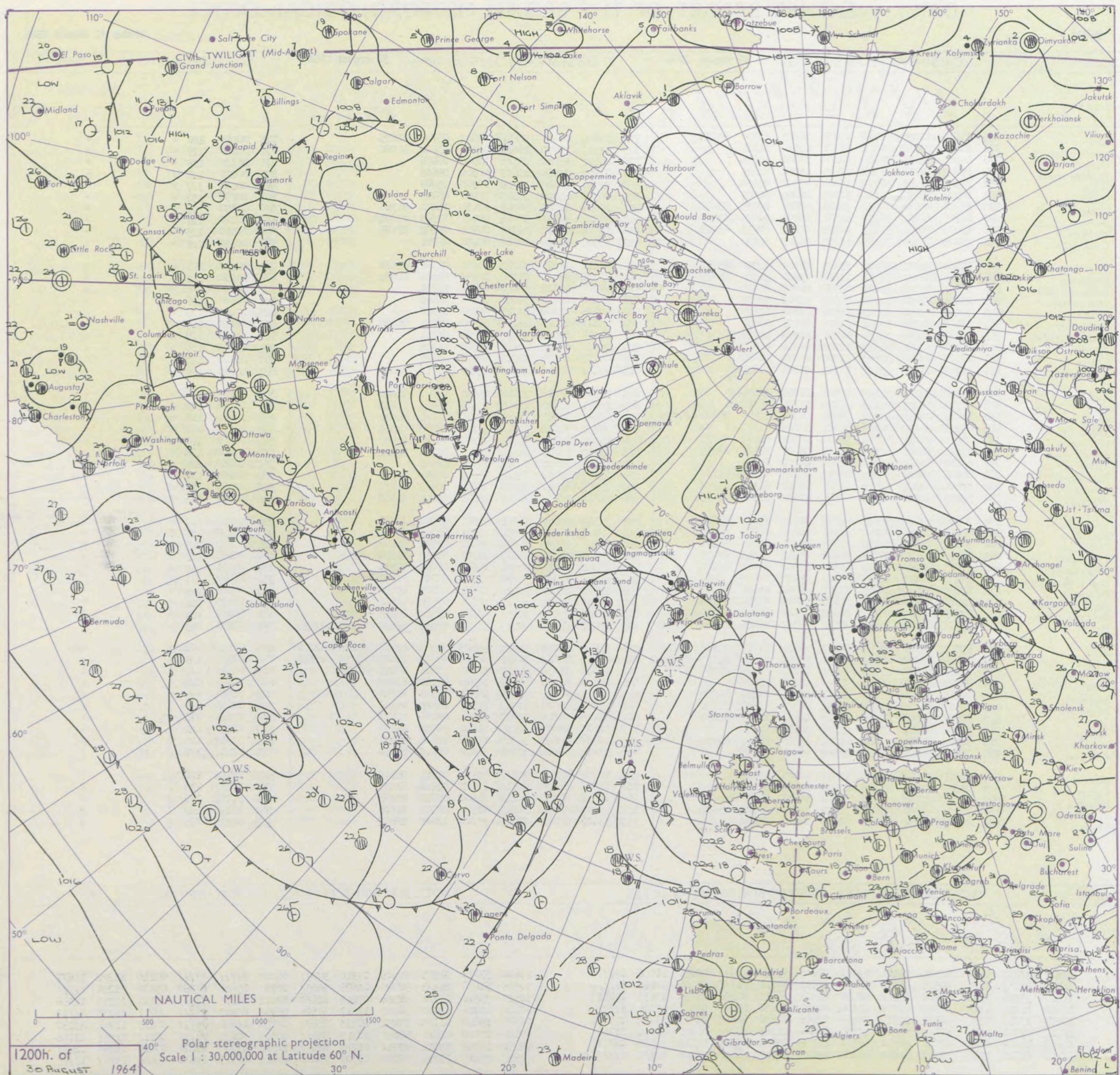
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36538

Date of Issue Monday 31 August 1964

Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		30 August 1964										30 August 1964														
STATION	ELEVATION FT	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	104	775	33602	70020	31216	11602	06805	81830	83075		775	23605	70021	29818	15602	05703	81635				775	00190	120	+	+	
London Airport	102	772	22804	75030	31317	11501	05809	81825			772	13507	75020	29818	00901	05604	81080				772	00200	125	+	+	
Gatwick	100	776	40303	64031	31016	42600	09804	84838			776	00102	65020	29518	00900	06806					776	00190	109	+	+	
Thorney Island	99	871	13602	80030	31518	11601	08804	81835			871	01902	82020	29617	00900	09605					871	00210	127	+	+	
Hurn	97	862	10307	81020	31517	15701	05708	81650			862	00507	80020	29319	00900	05707					862	00200	111	+	+	
Guernsey	95	894	10508	78020	31416	11500	08804	81825			894	00510	83020	28915	00900	06713					894	00170	132	+	+	
Wattisham	93	590	53006	80031	30916	31604	08803	83835	83078		590	20210	80021	30216	10931	06400	81366				590	00190	111	+	+	
Gorleston	91	497	62710	62031	30217	42501	04801	84825	83075		497	33314	64011	31014	00901	07309	83075				497	00180	121	+	+	
Mildenhall	90	578	63005	80031	31117	11601	05803	81835	86075		578	10304	74021	30217	00901	06502	81075				578	00190	125	+	+	
Cardington	88	559	23005	74010	31417	11602	06805	81830			559	03606	66010	30317	00900	05701					559	00190	119	+	+	
West Raynham	86	485	62508	80031	30814	21601	06000	82830	85078		485	20410	80011	30713	00901	06301	82078				485	00170	123	+	+	
Wittering	84	462	53408	78021	31316	11601	05802	81840	85075		462	13508	69021	30216	00901	05503	81072				462	00190	124	+	+	
Boscombe Down	82	746	13508	82010	31817	00902	04807	81075			746	00208	80020	30017	00900	04706					746	00190	124	+	+	
Ross-on-Wye	81	627	20205	81020	32116	21601	04702	82835			627	00407	81020	30416	00900	06605					627	00180	126	+	+	
Bristol	79	628	23202	82020	32315	28501	07802	81825			628	00509	82020	30317	00900	06610					628	00180	122	+	+	
Aberporth	77	502	50408	83031	33214	51500	07103	85820			502	13610	83021	31114	11500	08711	81820				502	00150	114	+	+	
Rhoose (Cardiff)	75	715	31307	82030	32016	11601	08805	81830			715	02705	81020	30315	00900	09711					715	00170	127	+	+	
Plymouth	73	827	10108	84020	31518	11600	07804	81830			827	02305	82020	29216	00900	11708					827	00190	130	+	+	
Chivenor	72	707	10308	82010	32617	11500	07705	81828			707	00109	80020	30517	00900	10709					707	00180	128	+	+	
St. Mawgan	70	817	11107	89020	31817	11501	09806	81825			817	10312	82020	29615	14500	11810	81625				817	00190	130	+	+	
Culdrose	68	809	10810	83020	31716	11500	11003	81825			809	10806	82020	29515	15500	08713	81625				809	00170	129	+	+	
Scilly	66	804	10911	82020	31116	11400	11704	81818			804	10711	81020	28815	11400	10713	81818				804	00180	123	+	+	
Elmdon	64	534	73409	70031	32015	58601	06003	81830	85640	87075	534	13609	68011	30815	00901	05708	81080				534	00170	114	+	+	
Shawbury	63	414	63510	80021	32215	54602	06000	84835			414	13412	82011	31714	14602	06502	81640				414	00170	097	+	+	
Manchester	61	334	73211	80031	31915	52602	05302	85835	85075		334	13108	80021	31114	00901	05001	81080				334	00170	118	+	+	
Squires Gate	59	318	73111	84021	32515	21508	08207	82827	87273		318	23210	82011	31414	18501	10704	81822				318	00160	108	+	+	
Valley	57	302	43207	83011	32815	41500	10202	84825			302	03604	82020	31614	00900	11607					302	00160	129	+	+	
Ronaldsway	55	204	63208	86031	32814	48532	05103	84825	84080		204	13105	89021	32114	15601	08603	81635				204	00160	121	+	+	
Carlisle	54	222	52606	80021	31515	42602	06802	84833	83076		222	22605	84011	31016	28601	08803	81838				222	00180	097	+	+	
Watnall	52	354	53301	82011	31216	11681	07802	81845	84075		354	10000	74011	30616	15601	08801	81640				354	00180	116	+	+	
Spurn Head	50	396	70308	66031	31115	41502	10102	84825	87075		396	20509	74011	31514	00901	09203	82075				396	00160	111	+	+	
Finningley	48	360	43212	75011	31217	11601	06702	81835	84075		360	10111	80011	30817	14601	05000	81640				360	00190	126	+	+	
Dishforth	46	261	53407	85011	31015	12688	06701	81835	85275		261	30207	85031	30616	25602	07303	82640				261	00180	115	+	+	
Tynemouth	45	262	63409	74031	30714	21608	04205	82835	85275		262	50000	74021	31113	20948	08400	82358	85275				262	00150	113	+	+
Eskdalemuir	43	162	73009	82031	31214	41502	07304	84828	85070		162	23004	83011	31014	11601	08500	81830				162	00151	112	+	+	
Mull of Galloway	41	131	73202	82022	32813	75611	09400	87630			131	10211	82011	32314	15600	08707	81640				131	00160	111	/	/	
Prestwick	39	135	52809	89012	31915	21502	08002	82820	85080		135	22908	89021	31214	18631	08605	81830				135	00160	123	+	+	
Renfrew	37	141	52907	86012	31115	31632	06000	83830	84072		141	12806	86011	31115	14601	07604	81640				141	00170				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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Amount
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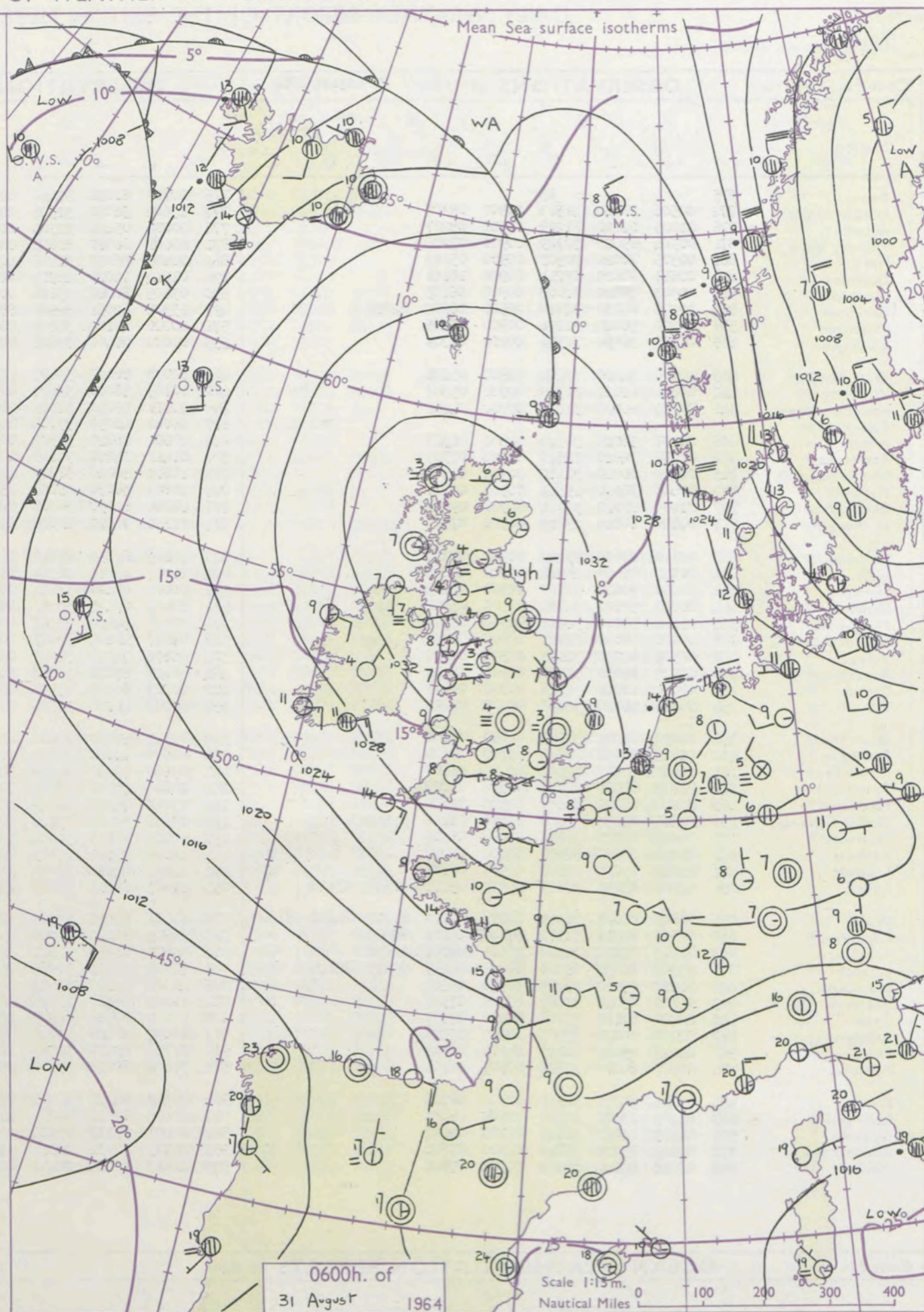
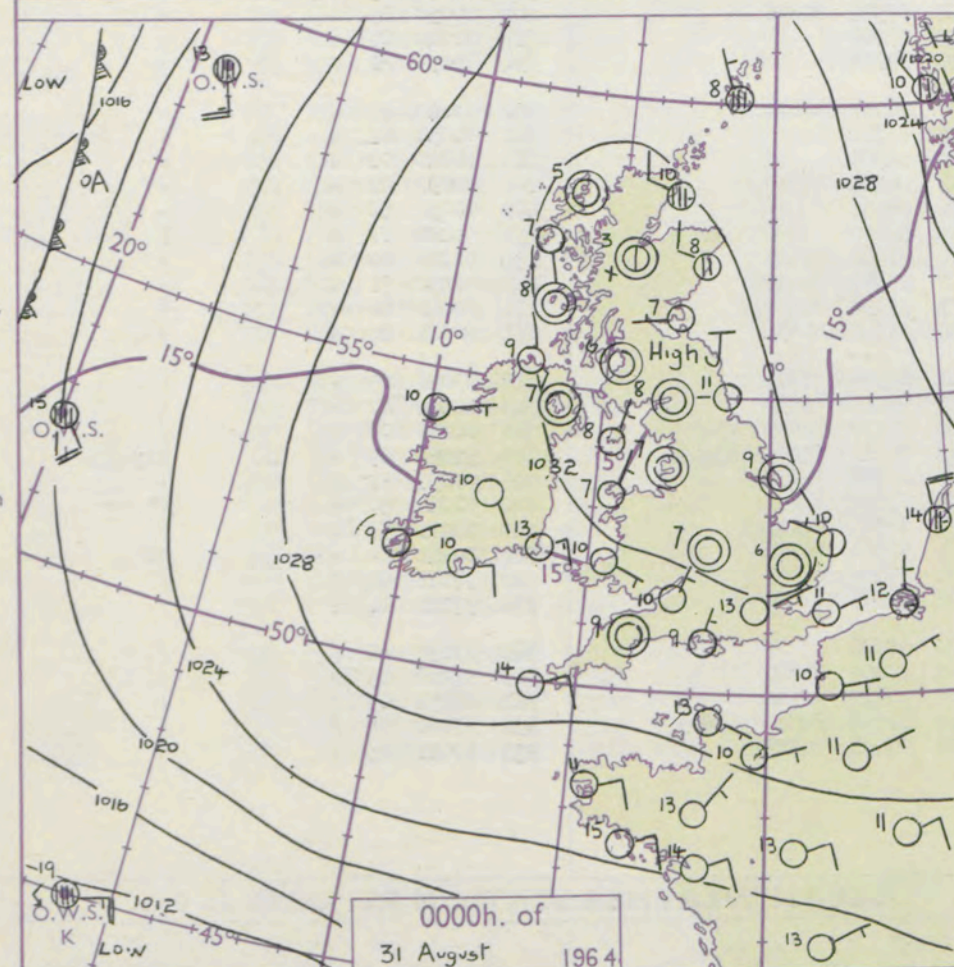
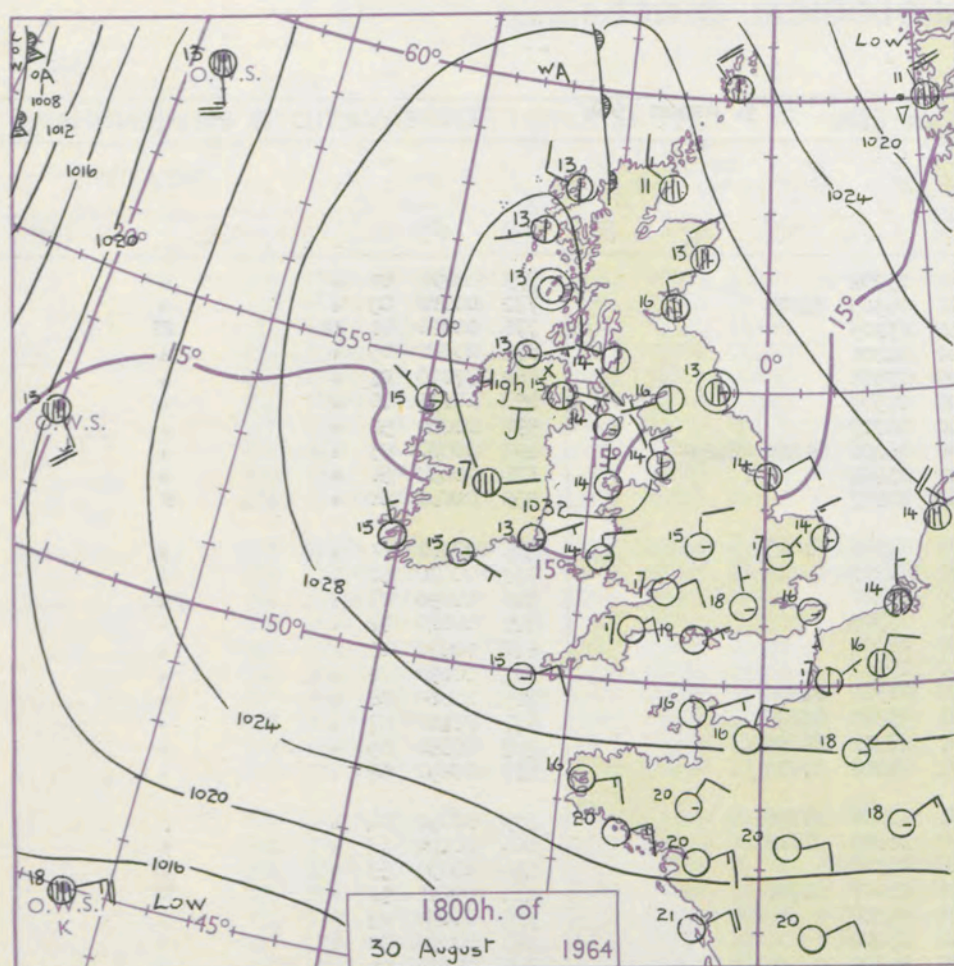
understorm

WIND

Wind
speed
(knots)

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

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GENERAL SYNOPSIS DEVELOPMENT

Issued at midday Monday 31

August 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone is continuing to move slowly east but still dominates the weather over the British Isles. A trough of low pressure over the Southwest Approaches is moving slowly north.

The northeast of Scotland will have a good deal of cloud but elsewhere there will be long sunny periods. Temperatures will be about normal by day but there will be ground frost in places in Scotland, northern England and the Midlands tonight.

OUTLOOK for the following 24 hours.

Mainly dry with sunny periods but perhaps some thunder in the southwest.

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

Code FM II.A		OBSERVATIONS at 00h. 31 August 1964										OBSERVATIONS at 06h. 31 August 1964										OBSERVATIONS during NIGHT					CONVECTIVE TAB °C to °F
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			13						775	00705	61020	32410	00900	05202					775	00090	00	+	+	40		
London Airport	772	00506	58040	31513	00900	09307				772	13602	56040	32508	00901	06305	81075				772	00080	03	+	+	39		
Gatwick	776	01005	62020	31209	00900	08207				776	00000	05424	32303	00900	03203				776	00020	01	1f	FF	38			
Thorney Island	871	00304	69020	30709	00900	07206				871	00601	66020	31808	00900	08206				871	00080	05	+	+	37			
Hurn	862	00305	70020	30509	00900	05103				862	00405	56050	31108	00900	07303				862	97070	01	+	+	36			
Guernsey	894	00811	70020	29214	00900	10101				894	01014	70020	28914	00900	07302				894	00130	10	+	+	35			
Wattisham	590	00303	70020	32008	00900	06103				590	03605	80020	33106	00900	06207				590	00060	50	+	+	34			
Gorleston	497	22906	64030	32010	25500	06202	82625			497	63308	62031	32909	68500	06206	84820	86630		497	00080	03	+	+	33			
Mildenhall	578	00000	56020	32206	00900	05205				578	00000	40100	33303	00900	03204				578	00030	51	+	+	32			
Cardington	559	00503	59050	32306	00900	04209				559	00000	01464	33402	00900	02207				559	00010	00	+	F	31			
West Raynham	485	00000	74020	32209	00900	05206				485	10000	86020	33407	15500	04306	81625			485	00060	51	+	+	30			
Wittering	462	00703	62020	32709	00900	05307				462	00107	58020	33607	00900	04209				462	00070	52	+	+	29			
Boscombe Down	746	00507	66020	31112	00900	04201				746	00711	59050	32109	00900	05306				746	00090	07	+	+	28			
Ross-on-Wye										627	00000	48050	33004	00900	03303				627	00040	52	+	+	27			
Bristol	628	00307	58020	31310	00900	06303				628	00604	26020	32307	00900	06304				628	00070	02	+	+	26			
Aberporth	502	01304	74020	31510	00900	07303				502	01411	74020	31109	00900	05502				502	00090	02	+	+	25			
Rhoose (Cardiff)	715	00610	80020	31110	00900	07302				715	10811	56040	31509	11500	08304	81820			715	00080	06	+	+	24			
Plymouth	827	00807	74020	29311	00900	08801				827	20807	58030	29111	15501	09303	81625			827	00100	07	+	+	23			
Chivenor	707	01203	80020	30711	00900	09202				707	10000	62030	30308	00901	06501	81075			707	00080	03	+	+	22			
St. Mawgan	817	00809	80020	29710	00900	07603				817	11112	74020	28611	00901	09502	81075			817	00090	07	+	+	21			
Culdrose	809	00510	82020	29209	00900	07802				809	10813	62050	27913	16301	11606	81708			809	00090	04	+	+	20			
Scilly	804	00710	81020	28214	00900	10806				804	11017	69010	26314	11400	11609	81818			804	00120	11	+	+	19			
Elmdon	534	00000	70020	32707	00900	05205				534	00000	08410	33604	00900	03306				534	00030	53	+	1f	18			
Shawbury	414	00000	58100	32705	00900	05302				414	10000	09414	33901	16000	01207	81701			414	00011	52	+	FF	17			
Manchester	334	01206	58020	32408	00900	06305				334	00000	58020	33307	00900	05307				334	00060	05	+	+	16			
Squires Gate	318	00000	58040	32107	00900	06202				318	01007	40104	33003	00900	03204				318	00030	50	1f	+	15			
Valley	302	00306	82020	32107	00900	07400				302	00806	74020	32007	00900	05301				302	00070	03	+	+	14			
Ronaldsway	204	00103	89020	32608	00900	06102				204	20407	89030	32608	28400	07302	82818			204	00050	03	+	+	13			
Carlisle	222	00000	82020	32807	00900	06209				222	00703	80020	33904	00900	03206				222	00040	02	+	+	12			
Watnall	354	00000	66020	33107	00900	06209				354	00000	40100	34106	00900	05208				354	00050	51	+	+	11			
Spurn Head	396	00000	66020	32509	00900	06206				396	13312	57030	33606	15500	06207	81620			396	00060	11	+	+	10			
Finningley	360	00000	58040	32808	00900	06106				360	00000	21100	33906	00900	05206				360	00050	02	+	+	9			
Dishforth	261	00000	62040	33108	00900	06207				261	03602	58110	34405	00900	04308				261	00040	02	+	+	8			
Tynemouth	252	02702	61021	32311	00900	05205				262	10000	58020	33809	10940	06204	81360			262	00090	02	+	+	7			
Eskdalemuir	162	00000	62020	33604	00900	03106				162	03601	74020	34405	00900	04306				162	00031	50	+	+	6			
Mull of Galloway	131	13605	82030	33109	15600	08201	81640			131	03602	82020	33108	00900	08400				131	00080	11	/	/	5			
Prestwick	135	00000	80000	32606	00900	05206				135	10802	80020	32804	15600	04201	81645			135	00040	00	+	+	4			
Renfrew	141	00000	82020	32807	00900	05210				141	10000	37100	33803	00901	03304	81070			141	00030	51	+	+	3			
Leuchars	171	02705	83021	32107	00900	06107				171	12603	62110	33604	15601	03208	81630			171	00041	00	+	+	2			
Dyce	091	42809	82031	32808	25631	05211	82640 83070			091	12803	86011	33806	15600	05208	81635			091	00061	02	+	+	1			
Wick	075	72809	80028	31910	78411	09109	81714 84822 87640			075	12706	82011	33406	18501	05308	81825			075	97051	03	+	+	0			
Cape Wrath	010	22905	84011	31611	25600	10201	82630			049	32705	83020	32909	35600	08206	83630			049	00081	07	+	+	-1			
Sule Skerry	049	22705	83012	32310	25600	09206	82630			010	32802	81030	31811	38500	09207	82825	83630		010	00100	08	/	/	-2			
Lerwick	005	63307	80031	29608	68411	06215	83813 86622			005	72705	74031	30909	75311	08211	84606	87625		005	92061	05	+	1d0r0r0	-3			
Stornoway	026	00000	89020	33205	00900	05207				026	20000	87110	33403	00901	03302	82078			026	00031	52	+	+	-4			
Benbecula	022	01702	85010	33007	00900	07301				022	11402	08410	33005	11401	05303	81818			022	00050	50	+	1f	-5			
Tiree	100	00000	87110	33108	00900	07207				100	10000	89110	32907	11401	07301	81815			100	00061	52	+	+	-6			
Aldergrove	917	00000	80020	33307	00900	05103				917	10807	80400	32907	00901	05504	81075			917	00051	00	+	3f	-7			
Malin Head	980	01410	89020	32709	00900	08302				980	11706	89020	32307	11502	06400	81821			980	97061	04	/	/	-8			
Belmullet	976	00807	80010	30810	00900	08101				976	31008	80030	29909	00902	08503	83070			976	97081	04	/	/	-9			
Birr	965	01401	74021	32010	00900	08206				965	00303	74020	30804	00900	03706				965	97031	00	/	/	-10			
Collinstown	969	01203	83020	32509	00900	06001				969	20805	83010	32009	22502	08602	82827			969	97080	03	/	/	-11			
Rineanna	962	01109	82020	31112	00900	09207				962	20905	83110	29408	00902	06609	82080			962	97051	03	/	/	-12			
Roches Point	952	00809	83020	30810	00900	07804				952	60713	78031	28911	62411	11508	84716	86819		952	97081	06	/	/	-13			
Valentia	953	00506	85020	29209	00900	07806				953	10813	89020	26911	00901	07614	81075			953	97091	05	/	/	-14			
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