

THE DAILY WEATHER REPORT

(INTRODUCTION)



1st July to 30th September, 1966

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

I. HISTORY

A brief history of changes in contents and format between 1st April, 1919, and December, 1949, will be found in the introduction to the British Section for 1st October to 31st December, 1949. On 1st January, 1950, the British and International Sections of the former Report, which had been issued in three sections since 1919, were combined in a single publication, the present Daily Weather Report. At the same time, the third section was published separately with the title of Daily Aerological Record. A number of changes in meteorological codes and specifications were introduced on 1st January, 1955, and incorporated in the Report. Changes in format introduced on 1st July, 1955, provided for the elements of station and ships' observations to be given in the order of the appropriate meteorological code and for some modification of the scales and projections of charts. On 1st January, 1961, the Celsius scale was adopted for reporting surface temperatures.

2. FORM OF PRESENTATION

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

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

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

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM IIC—Land Stations									
N dd ff	VV ww W	PPP TT	N _h CL h C _M C _H	T _d T _d a pp	8N _s C h _s h _s	RRT _x T _x E RRT _n T _n E	sss T _g T _g		
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius.	N _h = Fraction of celestial dome covered by CL (or C _M if no CL). CL = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). C _M = Form of Medium Cloud (Table 7). C _H = Form of high cloud (Table 8).	T _d T _d = Dew point temperature in whole degrees Celsius. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	8 = Indicator figure. N _s = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h _s h _s = Height of base of cloud (Table 12).	RR = Rainfall (Table 18) (Code 3577) (09h–21h) (21h–09h). T _x T _x = Maximum temperature in whole degrees Celsius (09h–21h). T _n T _n = Minimum temperature in whole degrees Celsius (21h–09h). T _g T _g = Minimum temperature on grass in whole degrees Celsius (21h–09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (09h–21h) (21h–09h).			
CODE FM 2IC—Ships									
YQL _a L _a L _a	L _o L _o L _o GG	Followed by first four groups as in FM IIC above.	D _s v _s a pp	O T _s T _s T _d T _d	I d _w d _w P _w H _w				
Y = Day of the week. Q = Octant of the Globe (0 = west, 3 = east). L _a L _a L _a = Latitude in degrees and tenths.	L _o L _o L _o = Longitude in degrees and tenths. GG = Actual time to the nearest whole hour G.M.T.		D _s = Direction of movement of ship (Table 14). v _s = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. T _s T _s = Difference between air temperature and sea temperature in ½ degrees Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T _d T _d = Dew point temperature in whole degrees Celsius.	I = Indicator figure. d _w d _w = Direction (in tens of degrees) from which waves come (Table 2). P _w = Period of waves (Table 16). H _w = Mean maximum height of waves (Table 17). When it is possible to make a clear distinction between sea and swell two I d _w d _w P _w H _w groups are reported. The first relates to wind waves, the second to waves of the predominant swell system. In the case of "no sea" with or without swell the first group is reported as 100 / 0.				

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

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

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

Table 2.—Degrees and Code Figures (dd and dwdw) corresponding to compass directions (Codes 0877 and 0885)

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

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

Variable, direction indeterminate (waves greater than 4½ metres) ... 99

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

3. NOTES

- Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- Rainfall.**—Tr. : = There has been precipitation, but amount less than 0.05 mm.
- Temperature.**—On pages 1 and 4 temperature is specified in whole degrees Celsius, negative temperatures being coded by removing the minus sign and adding 50. Equivalent values in degrees Fahrenheit can be obtained by reference to the table printed between these pages.
- Dew Point.**—The values of Dew Point are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° C. Prior to 1st January, 1949, values below 0° C. gave the "Hoar Frost Point" that is to say, the temperature for which the actual vapour pressure is equal to the saturation pressure over ice. Since January, 1949, the true Dew Point and not the Hoar Frost Point has been included in synoptic reports in circumstances where the actual vapour pressure is lower than the saturated water vapour pressure of 0° C.
- 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).
- Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the period 18h–06h G.M.T., reported at 0900h G.M.T., and for the period 06h–18h G.M.T., reported at 2100h G.M.T.
- Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to weather forecasting" (Fourth edition, Second impression 1959), which may be purchased from H.M. Stationery Office, 49, High Holborn, London, W.C.1, price 13s. 6d. post free.

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

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

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

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

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

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

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm.	has decreased during preceding hour. no appreciable change during preceding hour. has increased 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.	has decreased during preceding hour. no appreciable change during preceding hour. has increased 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 drifting snow. Heavy drifting snow.	generally low.	76		Ice prisms (with or without fog).	heavy at time of observation.			
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen.		37			77		Snow grains (with or without fog).				
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station within the last hour, but no duststorm or sandstorm.		38			Slight or moderate blowing snow.		78		Isolated starlike snow crystals (with or without fog).		
	09	Duststorm or sandstorm within sight of the station or at the station during the last hour.		39	Heavy blowing snow.	79	Ice pellets type (a).						
	10	Mist.		40-49 Fog or ice fog at time of observation.	40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.		80-90 Showery precipitation	80	Rain shower(s), slight.	slight moderate or heavy.		
	11	Shallow fog or ice fog, in patches.			41	Fog or ice fog in patches.			81	Rain shower(s), moderate or heavy.			
	12	Shallow fog or ice fog, more or less continuous.			42	Fog or ice fog, sky discernible.			82	Rain shower(s), violent.			
	13	Lightning visible, no thunder heard.			43	Fog or ice fog, sky not discernible.			83	Shower(s) of rain and snow, slight.			
	14	Precipitation within sight, not reaching the ground or the surface of the sea.			44	Fog or ice fog, sky discernible.			84	Shower(s) of rain and snow, moderate or heavy.			
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km.) from the station.			45	Fog or ice fog, sky not discernible.			85	Snow shower(s), slight.			
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.			46	Fog or ice fog, sky discernible.			86	Snow shower(s), moderate or heavy.			
	17	Thunder heard but no precipitation at time of observation.			47	Fog or ice fog, sky not discernible.			87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.			
	18	Squalls.			48	Fog, depositing rime, sky discernible.			88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.			
19	Funnel cloud(s)†	49	Fog, depositing rime, sky not discernible.		89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.							
20-29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	Not falling as shower(s).	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.		91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation.		
	21	Rain (not freezing).			51	Drizzle, not freezing, continuous.			92	Moderate or heavy rain at time of observation.			
	22	Snow.			52	Drizzle, not freezing, intermittent.			93	Slight snow, rain and snow mixed, or hail at time of observation.			
	23	Rain and snow or ice pellets type (a).			53	Drizzle, not freezing, continuous.			94	Moderate or heavy snow, rain and snow mixed or hail at time of observation.			
	24	Freezing drizzle or freezing rain.			54	Drizzle, not freezing, intermittent.			95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.			
	25	Shower(s) of rain.			55	Drizzle, not freezing, continuous.			96	Thunderstorm, slight or moderate, with hail at time of observation.			
	26	Shower(s) of snow, or of rain and snow.			56	Drizzle, freezing, slight.			97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.			
	27	Shower(s) of hail, or of hail and rain.			57	Drizzle, freezing, moderate or heavy (dense).			98	Thunderstorm combined with duststorm or sandstorm at time of observation.			
	28	Fog or ice fog.			58	Drizzle and rain, slight.			99	Thunderstorm, heavy, with hail at time of observation.			
	29	Thunderstorm (with or without precipitation).			59	Drizzle and rain, moderate or heavy.							
30-39 Rain at time of observation.	60	Rain, not freezing, intermittent.	Slight at time of observation.	60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.							
	61	Rain, not freezing, continuous.			61	Rain, not freezing, continuous.							
	62	Rain, not freezing, intermittent.			62	Rain, not freezing, intermittent.							
	63	Rain, not freezing, continuous.			63	Rain, not freezing, continuous.							
	64	Rain, not freezing, intermittent.			64	Rain, not freezing, intermittent.							
	65	Rain, not freezing, continuous.			65	Rain, not freezing, continuous.							
	66	Rain, freezing, slight.			66	Rain, freezing, slight.							
	67	Rain, freezing, moderate or heavy.			67	Rain, freezing, moderate or heavy.							
	68	Rain or drizzle, and snow, slight.			68	Rain or drizzle, and snow, slight.							
	69	Rain or drizzle and snow, moderate or heavy.			69	Rain or drizzle and snow, moderate or heavy.							

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

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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 _s h ₂) (Code 1577)	
0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs. ago.		0 = Cirrus (Ci).		Code figures 01–50 = cloud height in 100s of feet. Code figures 56–80, subtract 50 for cloud height in 1,000s of feet.	
1 = Increasing, then steady; or increasing, then increasing more slowly.		1 = Cirrocumulus (Cc).		CODE FIGURES 81–89	
2 = Increasing (steadily or unsteadily).		2 = Cirrostratus (Cs).		81 = 35,000 feet	
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = Altocumulus (Ac).		82 = 40,000 "	
4 = Steady, atmospheric pressure the same as 3 hrs. ago.		4 = Altostratus (As).		83 = 45,000 "	
5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs. ago.		5 = Nimbostratus (Ns).		84 = 50,000 "	
6 = Decreasing, then steady; or decreasing, then decreasing more slowly.		6 = Stratocumulus (Sc).		85 = 55,000 "	
7 = Decreasing (steadily or unsteadily).		7 = Stratus (St).		86 = 60,000 "	
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.		8 = Cumulus (Cu).		87 = 65,000 "	
		9 = Cumulonimbus (Cb).		88 = 70,000 "	
		/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		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 13.—Code for State of Ground (E) (Code 0900)					
0 ... Ground dry.			6 ... Snow or melting snow (with or without ice) covering more than one-half of ground (but not completely).		
1 ... " moist.			7 ... Snow or melting snow (with or without ice) covering ground completely.		
2 ... " wet.			8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely).		
3 ... " frozen.			9 ... Loose dry snow, dust or sand covering ground completely.		
4 ... Glaze or ice on ground but no snow or melting snow.					
5 ... Snow or melting snow (with or without ice) covering less than one half of ground.					
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)	
0 = Stationary.		kt.		sec.	
1 = North-east.		0 = 0		2 = 5 or less	
2 = East.		1 = 1–3		3 = 6 or 7	
3 = South-east.		2 = 4–6		4 = 8 or 9	
4 = South.		3 = 7–9		5 = 10 or 11	
5 = South-west.		4 = 10–12		6 = 12 or 13	
6 = West.		5 = 13–15		7 = 14 or 15	
7 = North-west.		6 = 16–18		8 = 16 or 17	
8 = North.		7 = 19–21		9 = 18 or 19	
9 = No definite direction or unknown.		8 = 22–24		0 = 20 or 21	
		9 = >24		1 = >21	
				/ = Calm or period not determined.	
Table 17.—Code for Mean Maximum Height of Waves (H _w) (Code 1555)					
m.		ft.		50 added to dwdw	
0 = <½		<1		0 = 5	
1 = ½		1½		1 = 5½	
2 = 1		3		2 = 6	
3 = 1½		5		3 = 6½	
4 = 2		6½		4 = 7	
5 = 2½		8		5 = 7½	
6 = 3		9½		6 = 8	
7 = 3½		11		7 = 8½	
8 = 4		13		8 = 9	
9 = 4½		14		9 = 9½	
/ = Height not determined.					
Notes :—					
(i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between 1½ m. and 1¾ m. (4 ft. and 5½ ft.).					
(ii) Waves whose heights are greater than 9½ m. (31 ft.) are reported by coding H _w as 9 and adding after the code group the word WAVE and the actual height in metres or feet; e.g., Wave 40. (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.		d = drizzle.			
01–55 Amount to the nearest whole millimetre.		f = fog, visibility 220 yards. or more			
56 60		but less than 1,100 yards.			
57–90 Add 10 mm. for each unit above 56 e.g., 73 = 230 mm.		F = thick fog, visibility less than 220 yards.			
91 0.1		h = hail.			
92 0.2		ks = storm of drifting snow.			
93 0.3		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.			
94 0.4		l = lightning.			
95 0.5		p = shower(s).			
96 0.6		r = rain.			
97 Trace		s = snow.			
98 >400		rs = rain and snow.			
99 Measurement impossible or inaccurate.		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 ¼ covered. ⊕ Sky ⅜ covered. ⊗ Sky ½ covered.					
⊘ Sky ¾ covered. ⊙ Sky ⅞ covered. ⊙ Sky ⅞ Covered. ⊙ Sky ⅞ 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.					
Stationary Front. Cold Occlusion.					
Axis of trough. Stationary Occlusion.					
Lines of Frontogenesis.					
Short strokes across the frontal line indicate Frontolysis.					
Note.—The symbols are placed on the side of the line towards which the front is moving. Identification letters are inserted in systems.					
ALTITUDES OF STATIONS:—The altitudes, in feet, of British and Irish stations are given below. These refer in each case to the datum level of the ground beneath or nearly beneath the thermometer screen. Where the official name of the station differs, this is given in brackets.					
Kew	18	Filton (Bristol/Filton)	192	Carlisle	86
Heathrow (London/Heathrow Airport)	82	Aberporth	376	Watnall	385
Gatwick (London/Gatwick Airport)	196	Rhoose (Glamorgan/Rhoose Airport)	220	Kilnsea	29
Thorney Island	10	Mount Batten (Plymouth/Mount Batten)	87	Finningley	34
Hurn (Bournemouth/Hurn Airport)	36	Chivenor	20	Leeming	105
Guernsey Airport	340	St. Mawgan	337	Tynemouth	95
Wattisham	292	Culdrose	268	Eskdalemuir	785
Gorleston	5	Scilly, St. Mary's	158	Mull of Galloway	257
Mildenhall	15	Elmdon (Birmingham Airport)	319	Prestwick (Prestwick Airport)	33
Cardington	93	Shawbury	235	Abbotsinch (Glasgow Airport)	18
West Raynham	250	Ringway (Manchester Airport)	251	Leuchars	35
Wittering	216	Squires' Gate (Blackpool Airport)	36	Dyce (Aberdeen/Dyce)	193
Boscombe Down	414	Valley	26	Wick	119
Ross-on-Wye	223	Ronaldsway (Isle of Man/Ronaldsway Airport)	58	Cape Wrath	346
				Sule Skerry	43
				Lerwick	269
				Stornoway	10
				Benbecula	22
				Tiree	32
				Aldergrove (Belfast/Aldergrove Airport)	217
				Malin Head	83
				Belmullet	29
				Birr	231
				Dublin (Dublin Airport)	222
				Shannon (Shannon Airport)	15
				Roches Point	131
				Valentia (Valentia Observatory)	29

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 128

MONTHLY SUMMARY

For AUGUST 1966

RATHER COOL - HEAVY RAIN AT TIMES

At the beginning of the month, pressure was high over Greenland and to the southwest of the Azores and there was cyclonic activity over the Atlantic which repeatedly affected the British Isles. There was little change in this pattern until the 10th when pressure became high from the Pole across Greenland and the west Atlantic and minor cyclonic activity then occurred in a zone from the east Atlantic across the British Isles to north Scandinavia.

The high pressure area in the Atlantic drifted slowly east until on 15th there was an anticyclone near the British Isles linking with the Azores high. On the 16th, the frontal system of the Icelandic low was affecting northern districts of the British Isles and the centre of the anticyclone was receding eastwards until, on 18th, a belt of high pressure extended from Russia across the British Isles and pressure was relatively high over most of the north Atlantic.

An anticyclone developed and drifted northeast to a position south of Iceland on 20th and this centre gradually extended its influence over the British Isles.

Showers and thunderstorms occurred in many parts of England on 1st and it was cool and cloudy but parts of Scotland had a sunny day. On 2nd prolonged rain, heavy at times, spread northwards over most of England and continued during 3rd. During 4th and 5th it was sunny and warm over much of England but Scotland had cloudy and rather wet days.

Rain spread in from the west on 6th and extended to most parts of England during the night. Wales and much of southwest England were sunny on 7th but rain or drizzle affected eastern counties for most of the day. After a sunny but generally showery day on 8th a wet day followed everywhere except in the extreme northwest. The 10th was breezy, sunny over much of England and Wales but wet in northern England and Scotland. Temperatures rose a little above the seasonal average.

Widespread rain on 11th continued in most places on 12th and 13th but there was only slight rain in southern England and it became warmer. Temperatures returned to the seasonal normal on the 14th with northerly or northwesterly winds and it was sunny almost everywhere. Two fine sunny days followed on 15th and 16th except in Scotland on 16th when cloud and rain moved into the northwest from the Atlantic. Temperatures rose steadily and by 17th it was sunny and very warm in much of central, eastern and southeastern England. A succession of very warm days followed in these districts and maxima in the eighties (exceeding 27°C) were recorded at a number of places. Meanwhile, showers and occasional rain affected Northern Ireland, northwest England and Scotland and the Aldergrove and Cape Wrath maxima of 14°C (53°F) on 20th contrasted sharply with the 28°C (83°F) reported from Northolt on that day.

Thundery rain affected much of the country on 21st although it remained sunny and warm in the southeast. Northern Scotland had fine sunny weather from 20th until almost the end of the month. From 22nd to 25th most places had long sunny periods apart from occasional showers and it became warmer generally. Dull wet weather affected parts of northern England and southern Scotland on 27th and 28th but it remained fine with average temperatures in other parts of the country.

On 29th however rain, heavy at times with widespread thunderstorms moved across all areas and continued throughout the following day. Many places recorded rainfall amounts approaching two inches. Cloud was variable in amount on 31st and it was a little showery with temperatures near normal.

It was a rather cool month particularly in southern Scotland. Rainfall totals were high nearly everywhere with twice the August average reported from eastern Scotland, but Stornoway recorded less than half of the long term average fall. Sunshine generally was of average duration.

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	20.6	-0.8	11.9	-1.3	27.0	20	06.2	24	00	00	01	13.2	17	198	105	1880	279	1947	109	1912	22	30	29	077	135	1866	165	1878	02	1940	03	00	00
Thorney Island	19.3	-1.9	12.1	-0.7	23.0	19	06.4	02	00	00	02	13.2	19	195	098	1958	243	1959	147	1958	21	32	06	083	151	1941	141	1960	21	1947	01	00	00
Gorleston	18.8	-0.8	12.6	-0.8	24.5	12	07.2	15	00	00	01	14.0	19	210	111	1906	307	1947	116	1912	14	14	30	047	092	1914	130	1954	07	1937	01	00	00
Cardington	20.2	-1.5	09.2	-1.5	26.9	20	02.7	24	02	00	03	12.8	16	174	095	1954	225	1959	123	1954	18	26	21	083*	173	1953	083	1956	13	1964	03	00	00
Boscombe Down	19.8	-1.1	10.5	-0.8	26.8	20	05.5	02	00	00	01	13.1	17	170	093	1933	280	1947	127	1954	20	21	03	087	147	1931	118	1951	06	1940	02	00	00
Ross-on-Wye	19.7	-1.0	10.9	-0.9	26.4	19	04.5	02	00	00	01	13.6	17	160	094	1914	275	1947	107	1922	18	21	20	080	131	1859	202	1878	04	1936	02	00	00
Rhoose	18.6	-0.9	11.7	-0.5	22.7	19	04.6	02	00	00	04	13.7	16	193	100	1954	231	1955	133	1958	17	20	06	086	099	1954	156	1956	22	1955	00	00	00
Mount Batten	18.5	-0.8	12.3	-0.7	22.0	19	07.0	02	00	00	04	13.7	17	203	104	1921	282	1947	114	1958	17	34	06	123	169	1948	159	1952	34	1964	00	00	01
Elmdon	19.1	-1.3	10.1	-1.0	26.2	19	02.2	24	01	00	02	13.4	17	154	089	1928	239	1947	114	1948	19	60	29	113	182	1933	136	1946	05	1940	03	00	00
Valley	18.1	-0.3	11.4	-1.2	21.4	20	07.0	(a)	00	00	02	13.9	15	189	103	1913	284	1947	102	1948	19	24	11	088	119	1946	210	1956	05	1959	01	00	00
Ringway	18.6	-1.3	10.8	-0.6	25.4	19	06.1	02	00	00	01	11.5	16	157	104	1945	259	1947	089	1948	16	17	20	090	111	1929	209	1931	11	1947	02	00	00
Watnall	19.1	-1.3	10.3	-0.9	27.4	19	05.3	16	00	00	03	13.1	17	153	098	1948	203	1959	098	1963	14	23	20	089	135	1946	152	1956	06	1947	04	00	01
Finningley	19.5	-1.6	11.0	-0.4	26.7	19	06.2	(b)	00	00	04	12.5	15	151	094	1958	199	1959	112	1963	15	17	29	090*	164	1958	077	1961	09	1959	02	00	00
Tynemouth	15.7	-1.9	11.6	-0.7	25.0	19	07.0	23	00	00	08	13.7	15	130	089	1936	196	1936	090	1942	13	22	13	103	134	1864	165	1900	04	1947	00	00	00
Eskdalemuir	15.6	-1.8	08.1	-0.8	19.5	19	02.7	15	01	00	07	13.7	15	097	075	1910	260	1947	044	1912	13	44	13	122	087	1910	262	1923	01	1947	02	00	01
Abbotsinch	17.5	-1.3	08.5	-2.3	20.3	18	01.1	25	04	00	04	14.7	01	143	105	1921	222	1947	085	1942	15	37	13	098	115	1920	153	1943	00	1947	01	00	00
Leuchars	16.0	-2.3	09.4	-1.2	21.5	(c)	04.6	25	02	00	08	13.7	15	119	078	1922	214	1947	097	1963	14	63	03	140	206	1922	192	1930	07	1955	00	00	00
Dyce	15.6	-1.9	08.5	-1.1	21.9	18	00.9	25	03	00	08	13.2	15	111	076	1925	257	1947	076	1963	08	26	03	084	106	1946	162	1962	00	1947	00	00	00
Stornoway	15.7	-0.3	08.7	-1.9	18.4	28	02.6	26	04	00	04	13.0	27	169	127	1880	262	1899	075	1942	18	09	09	041	048	1943	146	1962	13	1947	00	00	00
Aldergrove	17.2	-1.1	09.7	-1.0	19.4	18	02.6	15	02	00	04	13.8	01	137	102	1927	267	1947	082	1942	16	25	08	080	095	1926	161	1956	09	1947	00	00	00

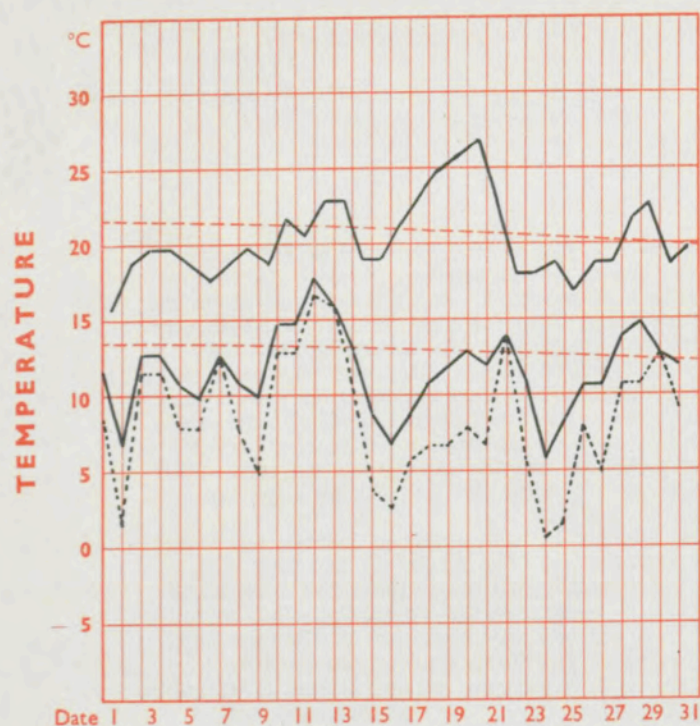
(a) 02, 25
(b) 16, 24
(c) 17, 18

* New highest

Correction to Monthly Summary No.127 JULY 1966

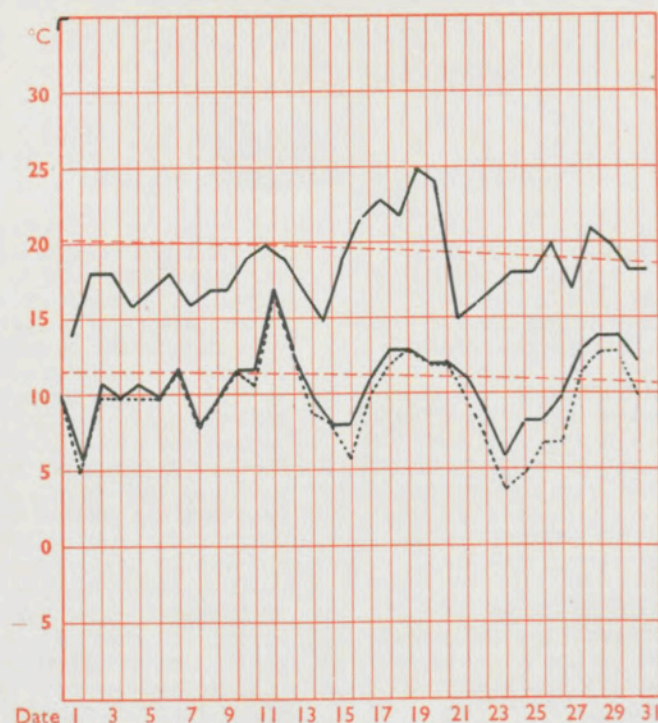
STORNOWAY:- Maximum duration of sunshine 13.1 on 26 Total sunshine 135 % of average 105

LONDON (Kew)

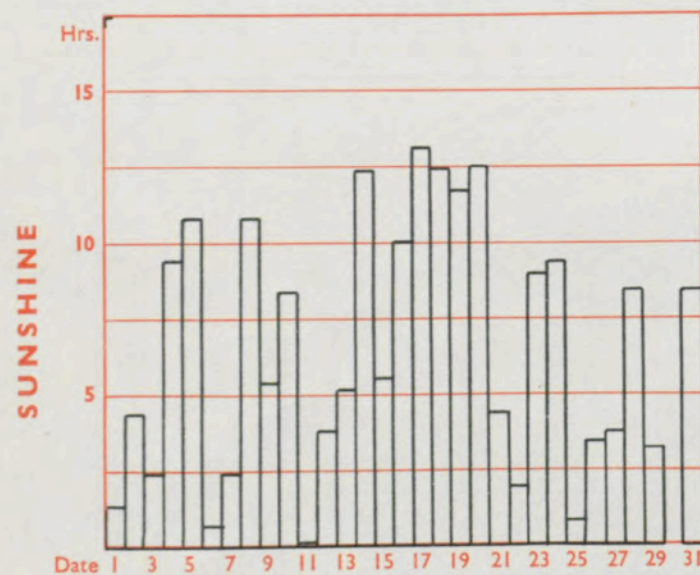
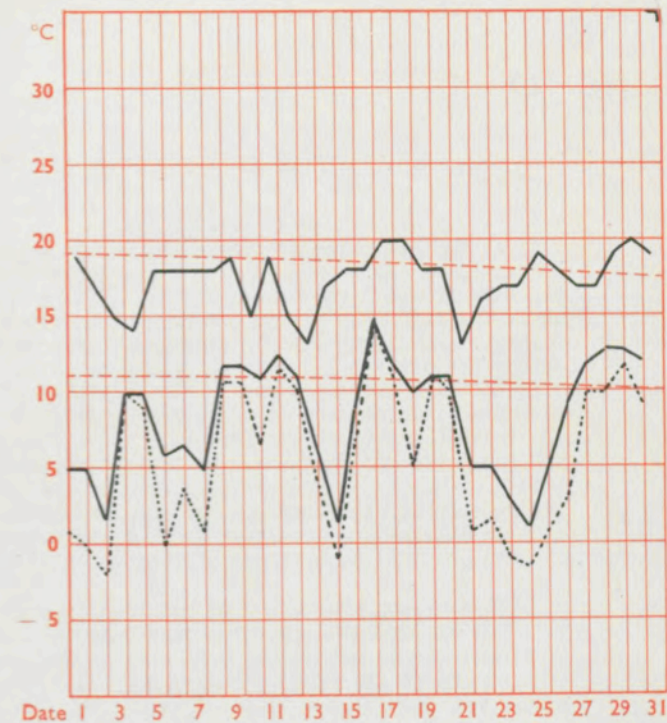


Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931-1960)

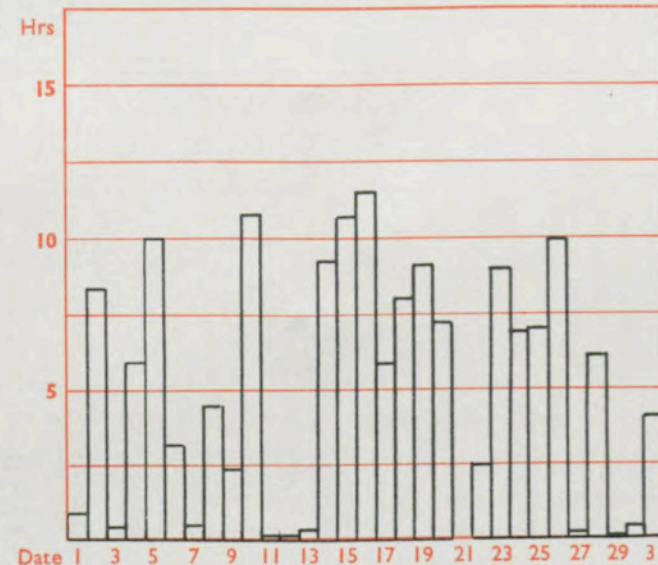
MANCHESTER (Ringway)



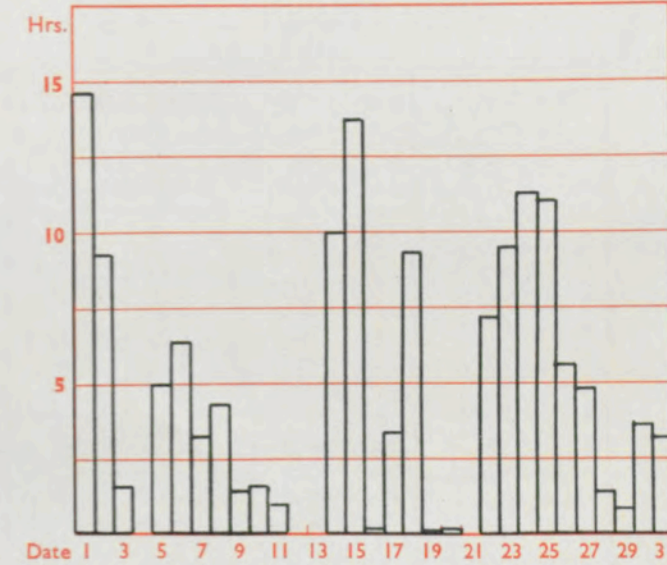
GLASGOW (Abbotsinch)



Total for month 198 30-year (1931-1960) average 188 hrs.

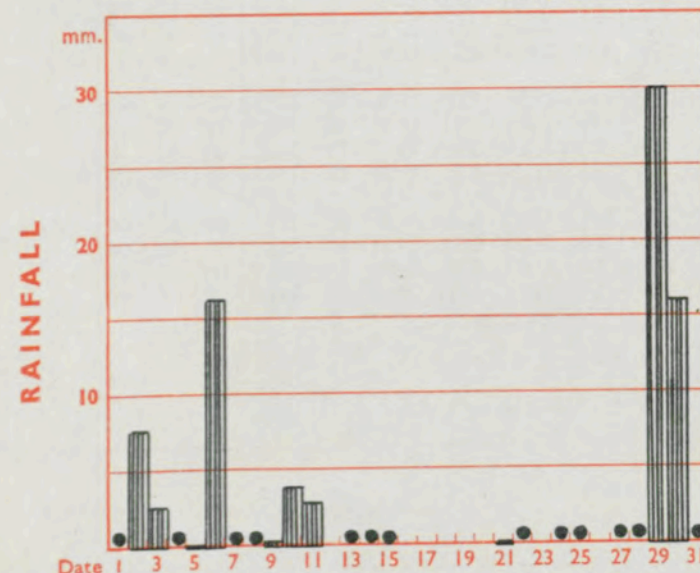


Total for month 157 30-year (1931-1960) average 151 hrs.

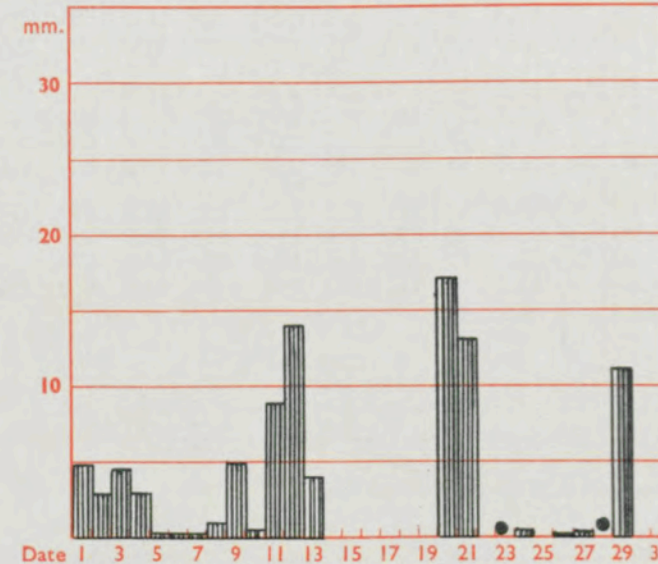


Total for month 143 30-year (1931-1960) average 137 hrs.

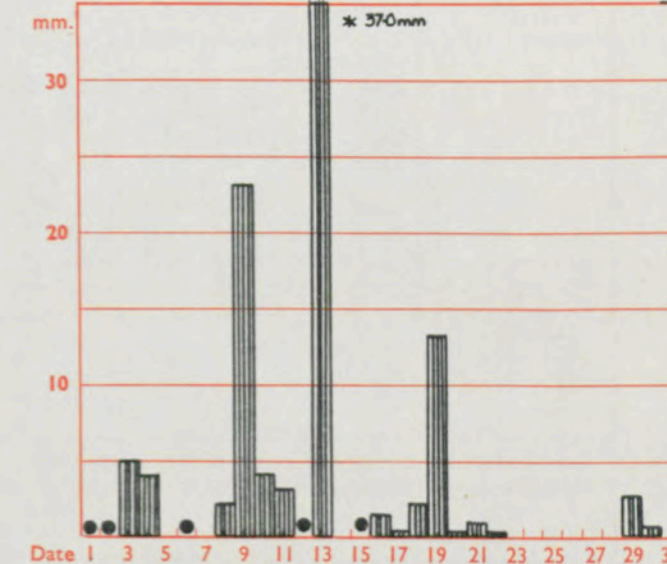
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 77 35-year (1916-1950) average 57 mm.



Total for month 90 35-year (1916-1950) average 81 mm.



Total for month 98 35-year (1916-1950) average 85 mm.

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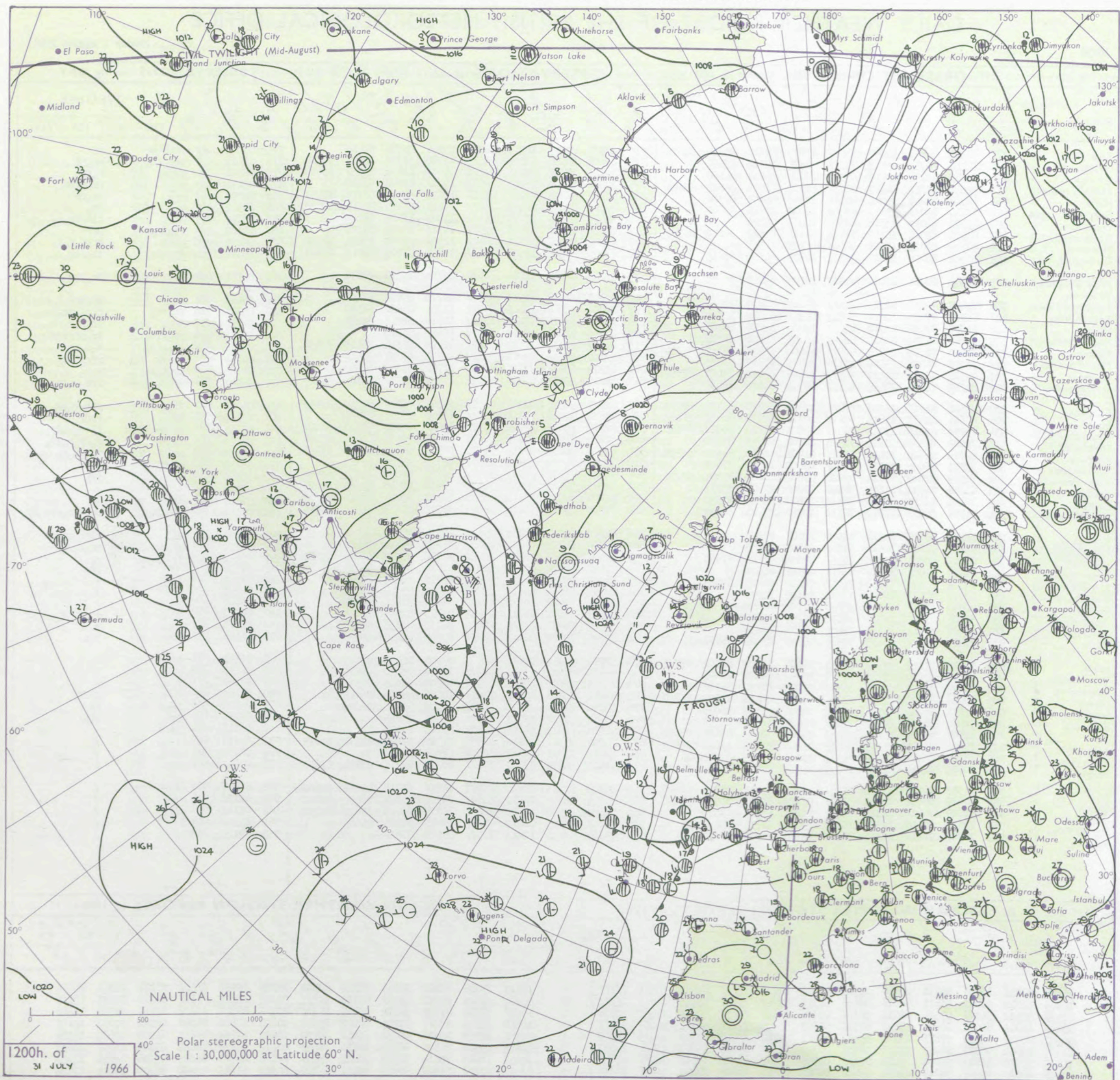
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38238

Date of Issue Monday 1 August 1966

OBSERVATIONS at 12h. Sunday 31 July 1966										OBSERVATIONS at 18h. Sunday 31 July 1966										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT + E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Kew	775	72104	62802	13618	73511	13803	84827	83932	87650	775	72507	83039	11915	48571	11806	84825	87460		775	03201	030	prtl-pr	rr	
Heathrow	772	72210	70251	13717	79511	11801	82920	85650		772	82609	75259	11914	42571	12708	81720	84824	88465	772	03181	037	pr.o.tlr.	rRrr	
Gatwick	776	72207	75151	13919	68531	13801	85824	84360		776	72111	82038	12915	31576	11606	83826	83359	85462	776	04191	074	pr.opr	r.oRr	
Thorney Island	871	72211	82032	14717	68432	11802	81818	83825	85650	871	72216	80022	13015	48571	10812	83828	87460		871	05191	059	+	ir.o.pRrr	
Hurn	862	62412	82018	14219	48632	12806	83830	84360		862	82307	66636	12214	67421	12716	84710	83718	88459	862	02192	111	+	ir.oRr	
Guernsey	894	72514	82031	17117	68442	12000	83815	85640		894	82414	84036	11415	78471	11721	81815	83640	86650	894	01181	058	+	ir.o	
Wattisham	590	62609	74032	13316	62500	10003	86825			590	82415	48959	12213	89311	11509	83708	88920		590	03192	111	+	tlRrrrrr.o	
Gorleston	497	60108	62018	13115	58570	11219	82820	84630	85360	497	71618	62032	11816	55571	14717	85620	87358		497	03182	055	pr.o.pr.o	prrr	
Mildenhall	578	52102	82022	13517	58500	11103	84827			578	82805	59808	11513	68321	12509	81708	83825	88459	578	02191	050	pr	prpr.o.r.o	
Cardington	559	72206	64022	13417	78511	10803	84820	87635		559	82303	58619	11313	89211	13809	83705	84815	88920	559	06182	034	pr.o.tlr.	tlRprrr.o	
West Raynham	485	52605	80016	13016	58501	10105	84828			485	81705	66258	11014	88611	12713	83830	88650		485	02171	032	pr.o	pr.o.prrr	
Wittering																								
Boscombe Down	746	72409	74031	14217	74511	09002	83820	87645		746	82608	61618	12512	35521	11710	83620	88458		746	04181	031	pr.o	pr.o.prrr.o.r	
Ross-on-Wye	627	62708	77258	12617	32617	09810	83830	83362		627	81703	63216	10113	55671	11721	85630	88360		627	05181	014	pr.o.r.o	r.o.r.o.r.rr	
Filton	628	62509	82018	13717	42651	10000	84830	85362		628	81808	66616	11413	12421	11818	81815	88459		628	06191	037	+	ir.o.r.o.rr	
Aberporth	502	82202	64802	13313	52477	10708	85818	88275		502	81506	48638	08710	80521	10829	88520			502	19142	024	pr.o.prir	pr.o.prrrr	
Rhoose	715	82410	70252	13915	42571	12604	84820	88360		715	81807	64636	10312	75421	10725	83615	86640	88459	715	06171	042	pr.o.r.o	r.o.r.rr	
Mount Batten	827	72316	80028	15116	28536	12805	82820	87275		827	82122	58616	10013	67321	12742	86707	88530		827	04161	044	ir.oRr	rrr.o.r.o	
Chivenor	707	72712	82258	14417	58571	12806	85822	83460	87362	707	81212	66618	09712	35621	11740	83630	88459		707	04171	029	pr.o.r.o	r.o.r.o	
St. Mawgan	817	82615	74802	15415	42471	10704	84816	88459		817	81918	50616	08013	67221	12855	82704	85706	88545	817	04161	022	ir.o.r.o	rrr.o.r.o.pr.o	
Culdrose	809	72314	81018	16016	32478	12804	83818	83459	87270	809	82229	56616	09213	57221	13747	83704	85710	88550	809	04161	015	ir.o.r.o	rrr.o.r.o.pr.o	
Scilly	804	82509	82032	15815	68421	10713	82817	86635	88460	804	72832	63216	08314	75311	13738	85709	87625		804	07182	021	rr	rRrr	
Elmdon	534	71908	62218	13015	78411	12801	81715	85822	87640	534	82008	60609	10712	68571	10611	82820	86630	88460	534	05161	001	pr.o.ir.o.tlr	tlrr.o.r.o.ir.o	
Shawbury	414	72409	89258	12216	74576	10804	85825	85650		414	82808	74212	09713	64671	10716	82635	85656	88462	414	01171	008	pr.o.pr	r.o.r.r.o.r.o	
Ringway	334	82704	58612	12412	55271	11202	82705	84650	86358	334	83502	58038	09814	68571	08718	84820	84650	88359	334	07151	009	rrpr	r.o.r.o.r.o	
Squires Gate	318	72711	78026	11914	78413	09400	82816	87640		318	72907	81022	09414	18571	08717	81820	87465		318	93150	013	r.o.r.o	+	
Valley	302	72510	87022	12814	42528	09802	84820	83465	87272	302	70000	74212	08913	35571	08726	81625	83657	87460	302	92151	010	+	ir.o	
Ronaldsway	204	63208	84032	11615	38548	07000	83825	85275		204	72505	82022	09514	38472	08616	81818	83360	86070	204	00150	050	+	+	
Carlisle	222	70105	66156	11613	78511	10802	83825	87650		222	72005	70012	08914	48538	10715	82825	83640	87270	222	97151	011	ir.o	+	
Watnall	354	71906	66032	12017	78511	12810	85825	86656		354	80000	48639	10212	58421	11711	82815	84625	88556	354	03171	013	rrtlr.o	pr.o.tlr.rrr.o	
Kilnsea	396	31108	66011	13214	32500	10207	83825			396	81415	58919	11013	89511	12714	88925			396	04152	111	+	tlrr.o	
Finningley	360	62404	74031	12417	52541	09803	85828			360	81704	58809	09814	42621	13717	84830	88460		360	05171	025	pr.o.prPrtlr	pr.o.r.o	
Leeming	257	71907	80802	11814	78511	07802	83825	87650		257	71507	58048	09314	42452	12716	82712	84825	85365	257	92151	036	pr.o.r.o	r.o	
Tynemouth	262	81210	74021	11313	85611	08801	88630			262	81408	58028	09213	88611	11713	83830	88635		262	97150	042	ir.o	+	
Eskdalemuir	162	72801	82016	11013	78531	08802	84823	87645		162	70000	82032	08414	78512	05715	84827	85645		162	97161	042	ir.o	+	
Mull of Galloway	131	31111	80011	12014	15630	09202	81630			131	61111	80032	09813	35601	08717	83630	84075		131	00160	111	+	+	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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mbols

LOUD
Cloud
Amount
(oktas)

0
1 or less
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3
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7 or more
8

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ATHER
Weather

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shower

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understorm

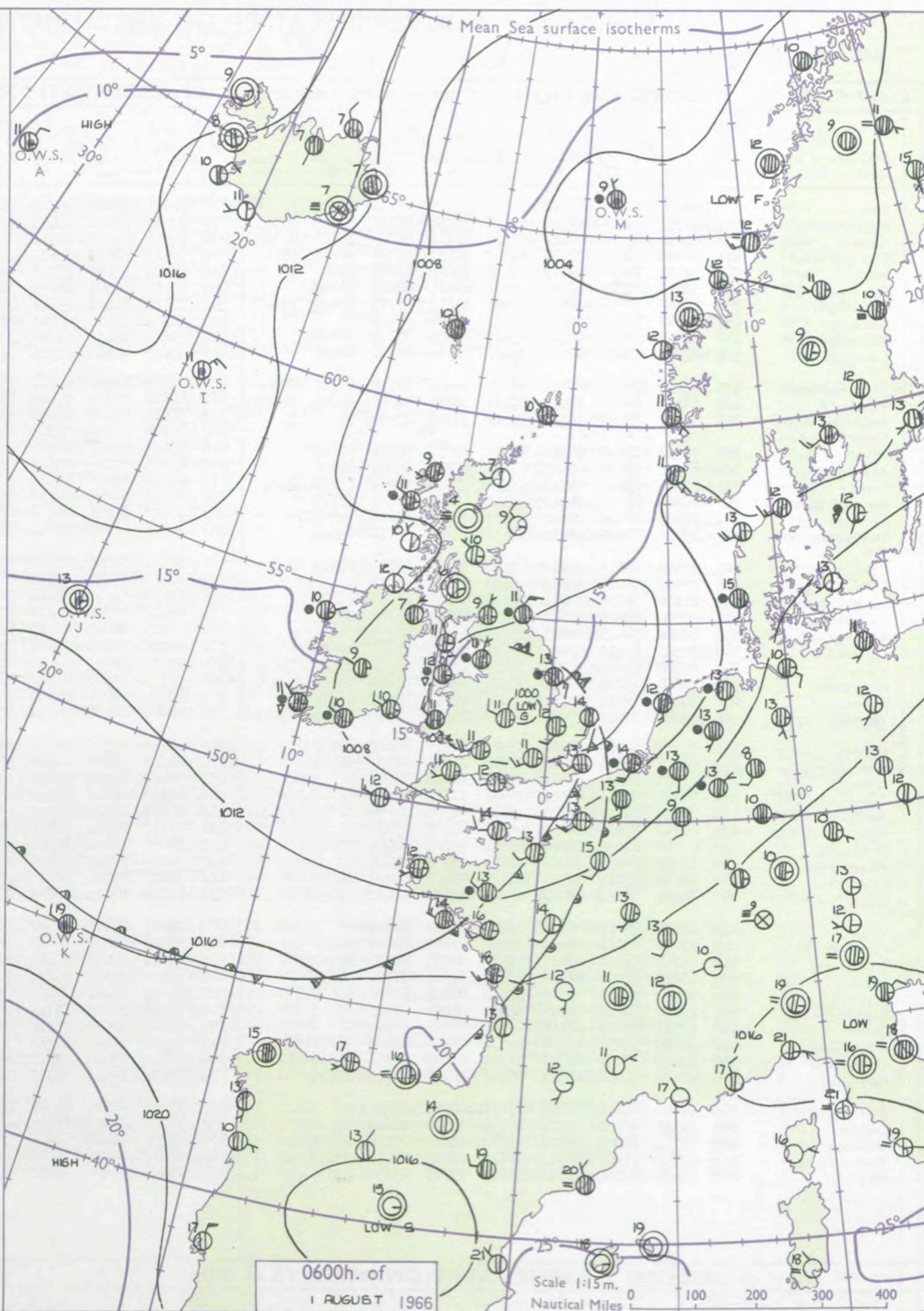
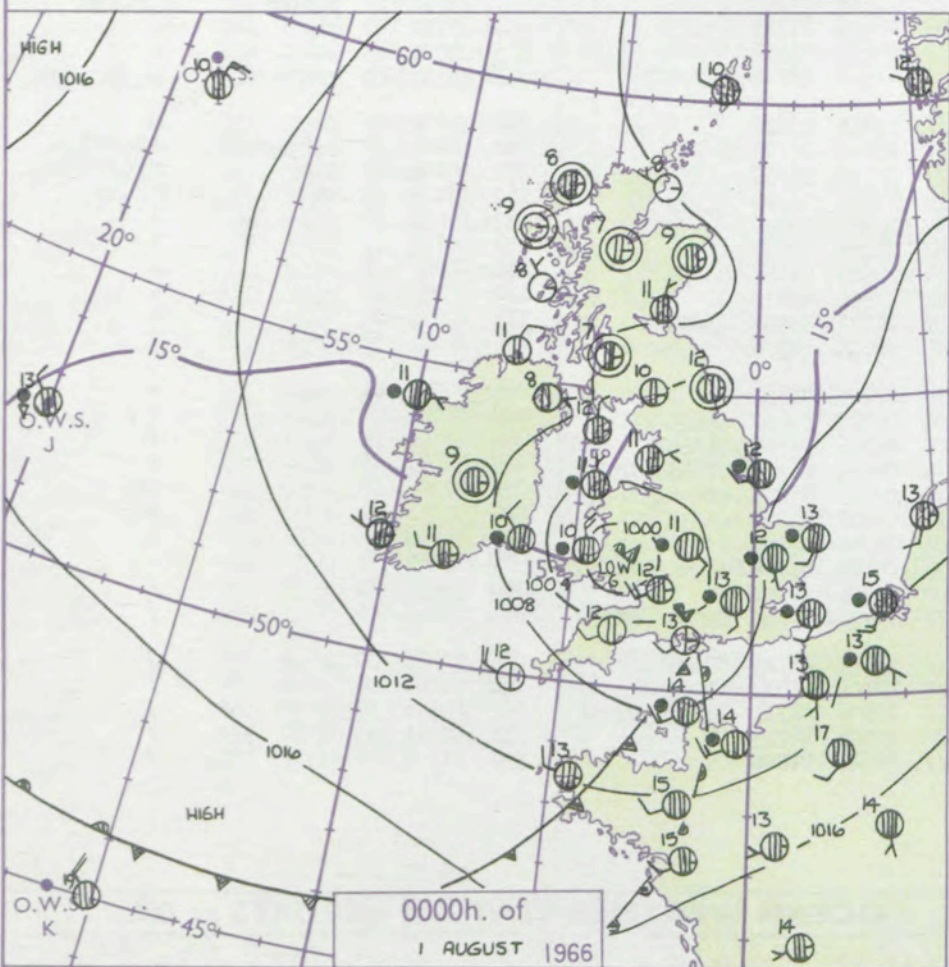
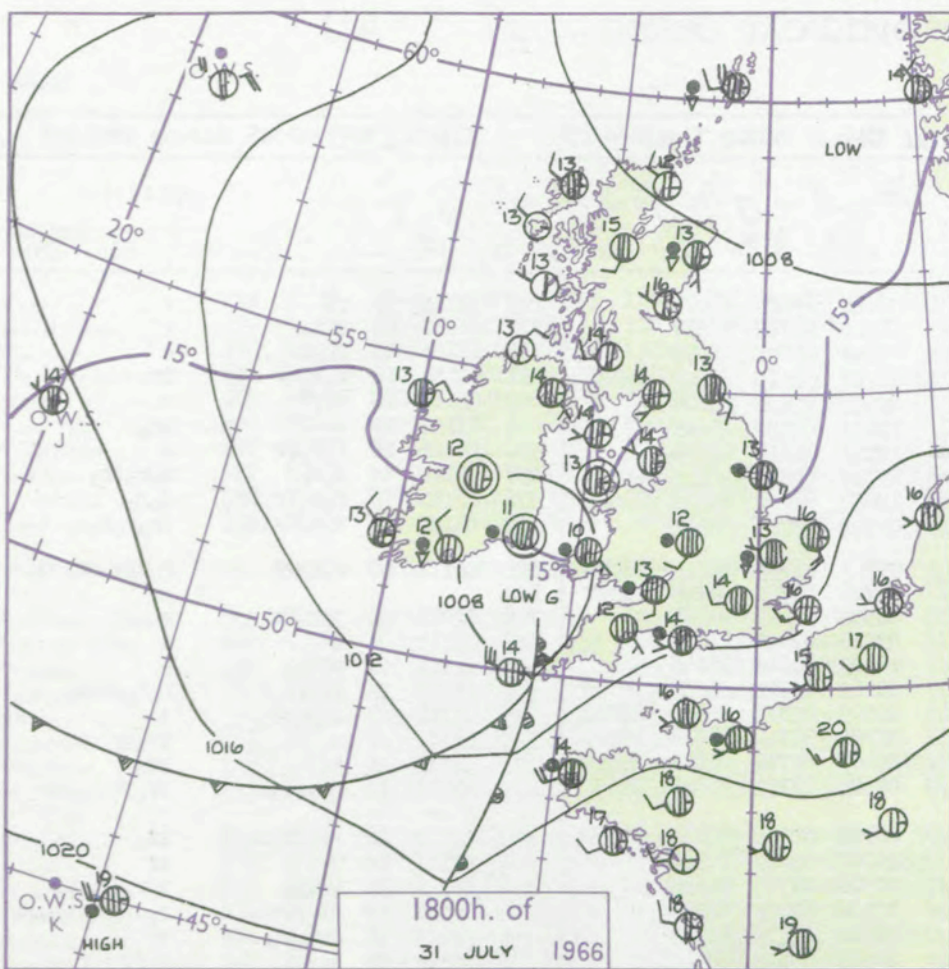
WIND

Wind
speed
(knots)

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

n additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 1

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The small but vigorous depression which formed southwest of Valentia yesterday, has moved quickly east northeast over South Wales and the Midlands and will continue northeast over the North Sea. The Azores anticyclone is weakening slowly and the ridge of high pressure west of Ireland will collapse as another depression moves east towards the southwest approaches today and tomorrow. The old low over the Norwegian Sea will move slowly west or southwest.

The dull wet weather over east and northeast England will move away eastwards, and all districts of England and Wales will then have showers or longer periods of rain and it will be rather cloudy and cool. Northern Ireland and most of Scotland will have sunny spells and showers, occasionally heavy.

OUTLOOK for following 24 hours.

Continuing rather cool and unsettled, with showers or longer periods of rain in most districts.

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

Code FM I.L.C.		OBSERVATIONS at 00h. Monday 1 August 1966										OBSERVATIONS at 06h. Monday 1 August 1966										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to
Station	ill	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	ill	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	ill	RRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew				12						775	72314	82026	03912	75401	09610	87615	84075			775	03121	09	rR	+	40		
Heathrow	772	81712	59608	07143	65421	11834	84710	86616	88535	772	72215	82036	03911	65431	08510	82715	86617			772	03111	10	rrR	+	39		
Gatwick	776	81911	62636	09212	57321	11731	84709	84713	88556	776	72109	86026	05511	18571	09609	81820	84072			776	11101	09	rrR	+	38		
Thorney Island	871	81925	59618	07913	67321	13737	81708	86713	88515	871	72313	82156	05613	58431	10707	81816	84820	85364		871	04131	10	r _o r _o rr	jp	37		
Hurn	862	32311	70216	07113	35430	12629	81715	83625		862	52512	84011	05912	48531	09503	82820	83070			862	03111	10	rdR	+	36		
Guernsey	894	62414	80216	10513	55571	13618	82625	84640		894	62811	80808	09613	58531	10603	84820	85645			894	07121	10	rr	pr _o	35		
Wattisham	590	81808	37636	09611	85211	10818	83705	85620	88645	590	72012	66026	03311	38406	10621	82818	87270			590	04101	10	r _o r _o rr	+	34		
Gorleston	497	81910	60616	10113	85511	12714	88620			497	61911	60216	03314	48504	13737	82820	84625	86075		497	04112	11	r _o r _o	r _o r _o ir _o	33		
Mildenhall	578	81605	58638	08512	85411	11720	84714	88646		578	72009	74036	02312	78541	10620	81820	83635	87645		578	02111	10	r _o r _o ir _o rr	d _o r _o	32		
Cardington	559	81410	48616	06611	85411	11738	85712	88635		559	82117	62606	01311	85411	09721	83715	88635			559	04102	07	r _o r _o RRir _o	ir _o r _o r _o	31		
West Raynham	485	81910	56618	08711	85211	11719	82704	85707	88640	485	72114	82256	02611	48342	09727	81706	83815	86072		485	04111	10	r _o r _o RR	r _o r _o rr _o -r _o -d _o	30		
Wittering	462	81410	40631	07411	87111	10830	84702	86704	88707	462	81710	37596	00610	85311	09728	83706	86708	88620		462					29		
Boscombe Down	746	32213	66211	06512	35500	11634	83625			746	52611	83021	05210	45434	08504	84615	83365			746	02091	08	r _o r _o rr	+	28		
Ross-on-Wye										627	82709	82022	02611	88511	09215	82820	88625			627	01111	09	R	+	27		
Filton	628	72218	62036	04812	75411	10634	81712	87640		628	72518	80022	03911	75411	10303	84616	85645			628	02111	09	rrir _o	+	26		
Aberporth	502	83420	56636	03610	85311	10312	85707	88634		502	83014	66016	04811	85411	09202	86712	88645			502	15092	09	RRrrr _o r _o	r _o r _o prpr _o	25		
Rhoose	715	72526	70256	03712	63461	09612	82915	85820	85640	715	62914	80038	04511	38443	09305	82818	83635	85070		715	97101	09	r _o r _o pr _o	+	24		
Mount Batten	827	32714	59016	08012	15501	10302	81629	83075		827	72613	64028	07212	58431	11702	81712	83818	85360		827	01121	10	+	pr _o pr	23		
Chivenor	707	72723	80038	06212	78411	10211	83818	87631		707	73012	82021	06312	68431	09400	81718	86820	85360		707	94111	10	pr	pr _o	22		
St. Mawgan	817	72818	69028	08712	78411	10302	85817	85644		817	72815	66258	07712	58419	09505	81712	84818	85175		817	02111	10	pr _o prir _o	pr _o pr	21		
Culdrose	809	72813	66616	09912	54571	10105	83710	84625	85460	809	72713	74036	09112	43471	10705	82915	83818	85359		809	02112	08	pr _o ir _o r _o r _o	pr _o	20		
Scilly	804	22920	82011	10612	28400	11209	81817			804	72816	61258	09312	78411	10707	83817	87628			804	01111	10	+	pr	19		
Elmdon	534	81209	56636	04711	87211	09746	82703	84704		534	72910	64216	00111	78211	10306	82705	86640			534	07111	10	rrir _o	r _o r _o ir _o d _o	18		
Shawbury	414	80504	62606	03811	37321	10842	83706	88557		414	83212	40506	01910	77321	10306	87709	88550			414	07101	10	ir _o RRr _o	r _o ir _o d _o r _o d _o r _o	17		
Ringway	334	80504	58615	05811	85711	10728	88650			334	83508	40615	02310	85411	09608	83710	88630			334	08101	10	rrd _o r _o	rr	16		
Squires Gate	318	80505	65216	05611	85611	09822	81630	88656		318	80106	57636	02911	35521	10608	83623	88545			318	04101	09	r _o ir _o	r _o rr	15		
Valley	302	83507	59616	05311	35421	10717	83713	83618	88545	302	73611	59816	04312	79311	11501	81708	85912			302	10111	09	r _o r _o rr	r _o r _o ir _o pr	14		
Ronaldsway	204	73609	86022	06212	78518	09817	81822	87650	87270	204	53311	82018	04511	18438	08604	81713	85275			204	97110	07	pr _o	+	13		
Carlisle	222	50602	59012	07110	25601	09712	82645	84075		222	70103	62021	04809	15732	08607	81650	85364	87072		222	00071	06	+	+	12		
Watnall	354	71006	58626	07010	55121	10831	82702	83704	85617	354	80000	48586	00111	87111	11620	86702	88704			354	16102	09	rrr _o d _o d _o d _o	ir _o ir _o d _o RR	11		
Kilnsea	396	82312	66606	08012	55521	11715	85625	88460		396	81415	66616	01813	85511	12733	88625				396	07102	11	rr	rr	10		
Finningley	360	81505	50618	06811	35671	11821	83635	88458		360	80210	56616	01410	87211	10724	86705	88710			360	10101	10	r _o r _o d _o r _o ir _o	r _o r _o rrRd _o r _o	9		
Leeming	257	81202	28102	06912	87311	11717	88709			257	80406	20216	02611	67321	10719	86706	88530			257	08101	10	r _o r _o	r _o r _o rrrrir _o	8		
Tynemouth	262	70000	58216	07312	70971	11714	87359			262	80115	48616	04111	67321	10611	86709	88525			262	07112	07	ir _o	r _o r _o rr	7		
Eskdalemuir	162	50000	82031	08505	45702	04706	84650			162	63603	82011	05708	28534	06607	81824				162	00051	00	+	+	6		
Mull of Galloway	131	51111	80022	08011	00901	09707	85075			131	61111	80022	05510	35641	09708	83630				131	00100	11	/	/	5		
Prestwick	135	70000	82032	07807	25601	05605	82640	87075		135	50000	74031	06206	25431	05605	81618	83075			135	00040	01	+	+	4		
Abbotsinch	140	42304	85031	08007	24631	05802	82645			140	20000	88011	06607	18602	07506	81830				140	00050	01	+	+	3		
Leuchars	171	60107	83011	07711	68511	09801	81825	86650		171	53203	83011	06011	38532	08707	81820	83650			171	00071	02	+	+	2		
Dyce	091	70000	70028	08609	75611	08801	82640	86657		091	13108	82024	06809	16404	08605	81710				091	91051	51	pr _o f	f	1		
Wick	075	12905	83011	08908	12530	07209	81822			075	22503	86011	06907	12539	07709	81822				075	00051	01	+	+	0		
Cape Wrath	049	42706	83011	08410	48500	09400	82820	84625		049	52308	86021	06409	58500	09714	82820	85625			049	00081	06	+	+	-1		
Sule Skerry	010	63202	81038	07811	33571	09202	83920	86360		010	50000	82012	06910	32576	08706	83820	84360			010	97090	02	/	/	-2		
Lerwick	005	72908	80028	06210	78411	10105	81815	87630		005	73202	89035	05610	73312	09602	81706	87645	81912		005	97090	09	id _o	+	-3		
Stornoway	026	70000	82038	09208	78511	08801	81822	87635		026	72404	84032	07909	78411	09706	82818	86640			026	93061	01	pr _o	pr _o	-4		

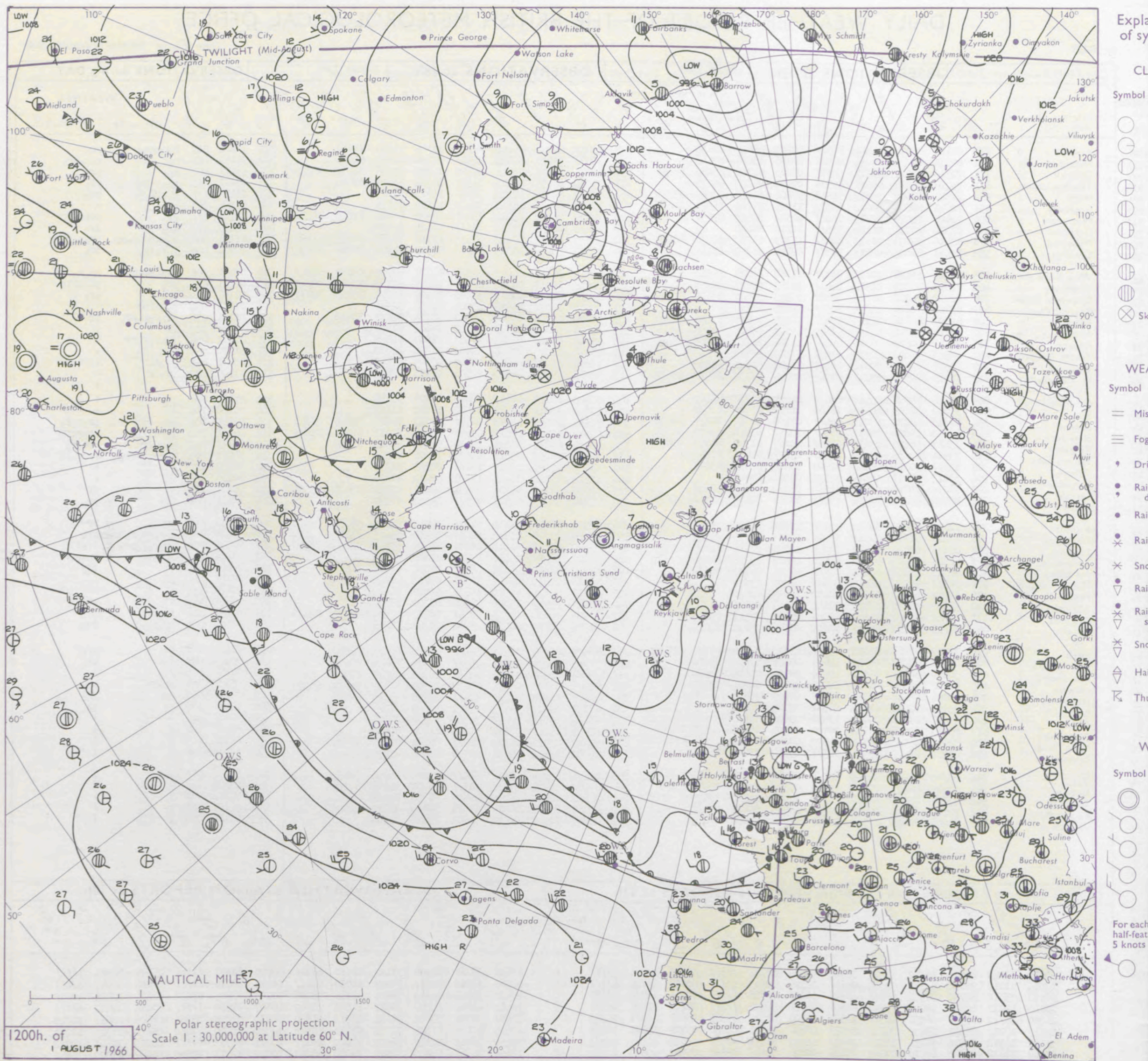
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No 38239

Date of Issue Tuesday 2 August 1966

Code FM II.C		OBSERVATIONS at 12h. 1 August 1966										OBSERVATIONS at 18h. 1 August 1966										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 _s	X _s	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	82613	82022	04414	88511	08205	86828	88635		775	73010	80028	05415	78511	09304	81820	87640		775	97161	013	r _o r _o pr _o	ir _o			
Heathrow	772	82515	82022	04014	88511	09206	85826	88645		772	72813	75028	05315	58581	09204	81823	84645		772	97151	017	r _o r _o	r _o r _o pr _o			
Gatwick	776	72516	84022	05215	58571	09203	84829	83650	86466	776	62509	80018	05815	48502	10102	81820	84650	86072	776	97171	062	r _o	pr _o			
Thorney Island	871	72718	84018	05916	42538	09102	84825	86275		871	73504	66159	06914	78511	10304	84825	87656		871	05171	047	pr _o pr _o tlr	pr _o			
Hurn	862	72513	84022	05816	58538	07801	84825	83640	85270	862	73310	80819	07913	72511	11312	87825		862	03171	111	pr _o tlr _o rr	pr _o				
Guernsey	894	72613	66808	10012	63371	11205	81706	84910	85630	894	32715	82028	10514	32402	11103	83815		894	01161	083	pr _o	+				
Wattisham	590	72420	74028	02213	78411	10502	86818	87635		590	72815	56808	03411	79411	10308	81714	87640	81925	590	01141	111	pr _o	prid _o ir _o			
Gorleston	497	82324	60216	01114	85511	11710	88620			497	82415	60036	01113	85511	11601	88620			497	02152	017	ir _o	ir _o			
Mildenhall	578	82416	59806	01613	88411	11303	81710	86820	88645	578	72711	61038	03212	68471	11310	81710	86635	87358	578	01141	006	d _o r _o pr _o pr _o dr	pr _o r _o r _o rr			
Cardington	559	72518	58606	02813	77311	09113	85707	87712		559	82910	60216	04513	85511	09309	84625	86640	88656	559	92141	000	r _o r _o ir _o	ir _o			
West Raynham	485	72411	59256	00012	78311	11504	81709	86818	87645	485	82914	66258	01812	88311	11210	83707	85815	88640	485	07141	006	d _o d _o pr _o pr	pr _o r _o r _o r			
Wittering	462	82613	66806	01512	88411	10214	86817	88650		462	82915	59218	04212	88411	10215	83710	83820	88640	462	02141	011	pr _o	pr _o ir _o r			
Boscombe Down	746	72712	74802	06311	68371	10205	81707	83815	85635	746	62813	69018	07014	38572	10308	81822	83645	85070	746	01161	042	pr _o pr	pr _o			
Ross-on-Wye	627	82806	70628	04913	80521	10208	88520			627	23508	77028	06514	23601	09208	82930			627	02171	034	pr _o ir _o pr	+			
Filton	628	82509	66616	05613	58471	11105	82815	84650	88462	628	42809	69258	06615	48500	10305	82825	83640		628	01161	034	ir _o r _o r _o pr _o	pr			
Aberporth	502	73114	80018	06613	61472	10212	86818	86360		502	13208	80020	08313	12542	09104	81822			502	94141	082	pr	+			
Rhoose	715	83117	60616	06113	68421	11106	84710	84640	88458	715	23016	83026	07515	28501	07109	82825			715	02171	056	ir _o r _o r _o rr	+			
Mount Batten	827	62513	80808	07913	58471	11102	84818			827	23210	86018	09415	24601	08304	81830			827	91170	067	pr _o	+			
Chivenor	707	73317	80808	07914	68511	11208	84825	84650		707	13014	83028	09315	12500	09305	81825			707	03161	073	pr _o pr	+			
St. Mawgan	817	72715	70818	09211	59363	10208	81707	83918	85070	817	23005	89018	10315	22500	09203	82822			817	01160	089	pr _o pr	+			
Culdrose	809	72818	78028	09215	62433	11801	81710	86820		809	53106	82012	10613	48402	10305	83818			809	01161	066	pr _o	+			
Scilly	804	53210	82021	10515	58401	11211	83817	83628		804	13207	83011	11415	12400	10301	81817			804	00180	104	+	+			
Elmdon	534	82815	58026	03012	88411	08108	82712	85816	88630	534	72915	60608	05613	38571	08213	81820	83640	87359	534	97141	004	pr _o	pr _o r _o r _o			
Shawbury	414	83113	56806	04612	58371	10212	83808	83650	86359	414	63310	61808	06611	69400	09211	82714	84918	85645	414	04141	010	r _o d _o r _o pr _o	pr _o pr _o pr			
Ringway	334	73413	56806	03213	68431	09207	81710	83620	85630	334	53211	62018	05613	28430	08209	81815	85358		334	05141	010	r _o r _o rr	rrr _o r _o			
Squires Gate	318	73514	63606	03915	11511	09205	81820	87462		318	53216	75258	05515	43533	11206	82922			318	04161	029	r _o pr _o pr _o ir _o	pr _o pr _o pr			
Valley	302	43317	80021	06116	22502	10208	82825	83075		302	13212	82021	07615	12601	08103	81830			302	00160	127	+	+			
Ronaldsway	204	33213	81011	05915	32532	08208	83820			204	13315	89021	06414	18501	06001	81825			204	00160	134	+	+			
Carlisle	222	70210	74022	05013	78511	08303	82825	87640		222	52906	82152	04816	49531	09101	81922	83638	85365	222	00171	121	+	jp			
Watnall	354	82706	56258	01912	83411	10208	82815	83918	88630	354	73306	58808	04512	72511	09213	87820			354	92131	001	pr _o	pr _o			
Kilnsea	396	71405	66026	99514	42571	12606	84820	87360		396	83524	58628	01412	57221	12211	85705	88460		396	03152	111	rr	pr-r _o			
Finningley	360	83210	61606	01413	37421	11303	83713	88545		360	83314	59808	03912	52411	10214	85815	88462		360	03131	001	d _o r _o rr _o r _o pr _o pr _o	pr _o r _o			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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
izzle

and snow

W

shower

and snow
ower

W shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

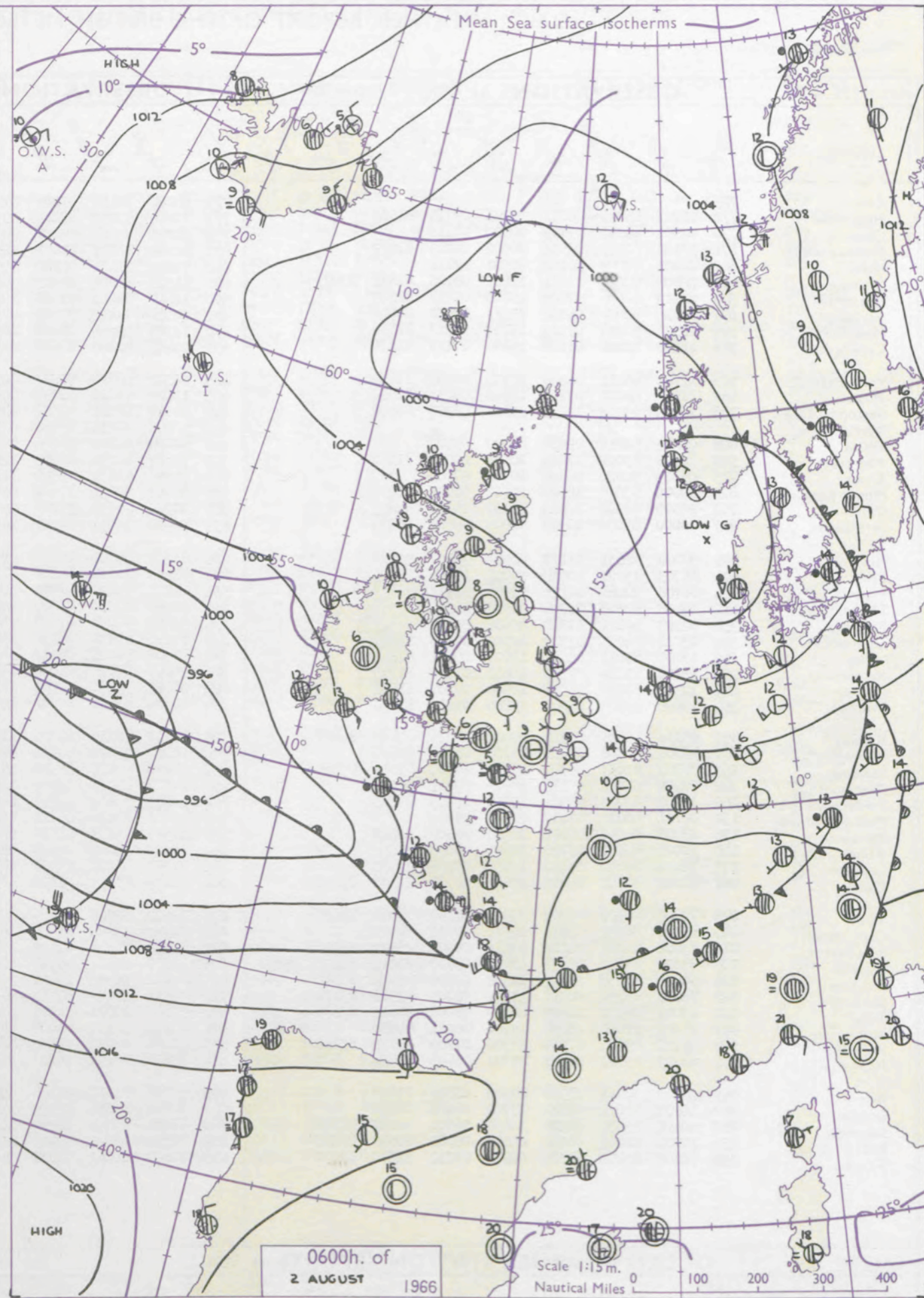
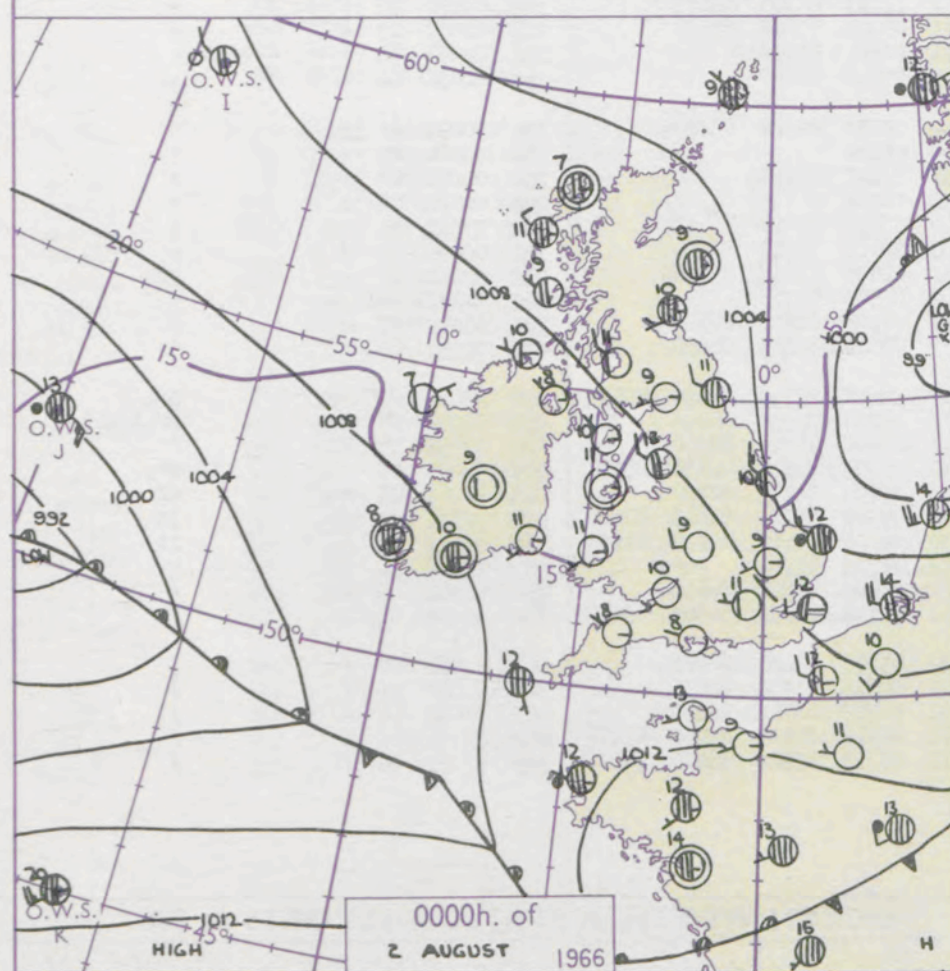
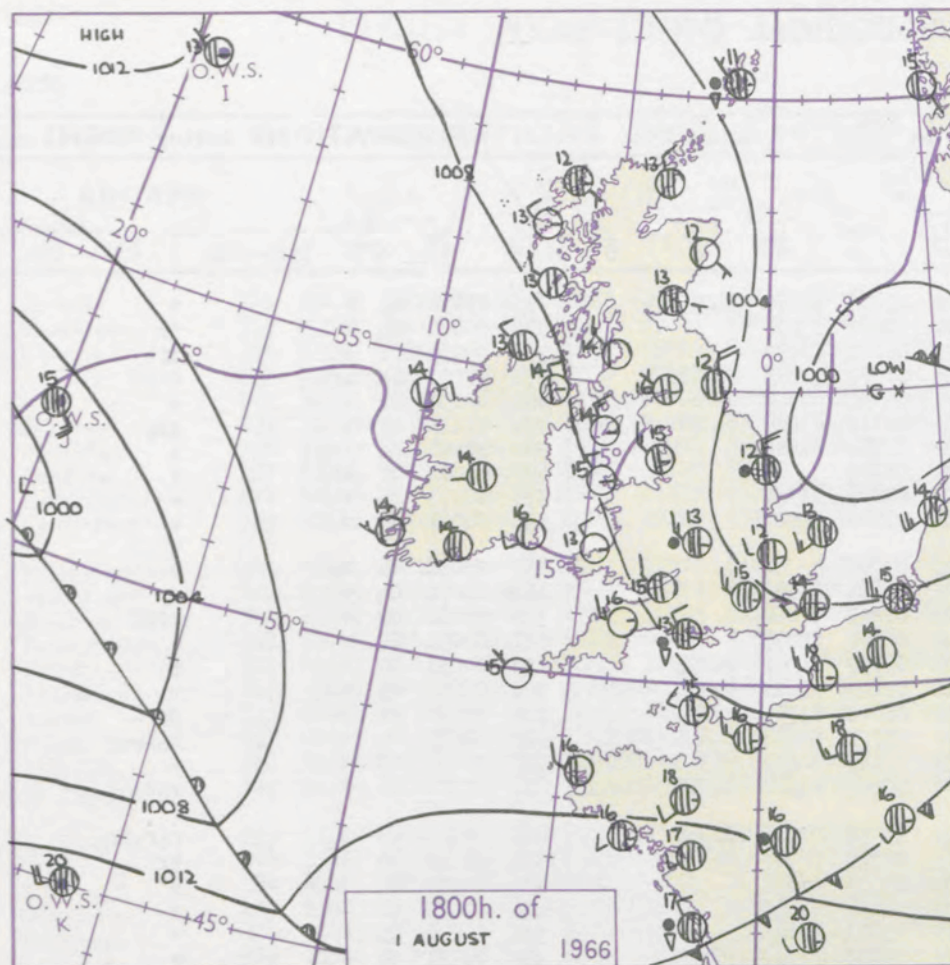
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 2

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression which crossed England yesterday has continued northeastwards towards south Norway. The weak ridge of high pressure over the British Isles will give way as a depression now about 400 nautical miles west of the Scilly Isles moves rather quickly eastwards.

It will be mainly dry with sunny periods over most of the British Isles but there will be a few showers at times in the north. However, rain now affecting southwest England will spread quickly to Wales, the Midlands and southern England and will extend further east and north during the night.

OUTLOOK for following 24 hours.

Mainly cloudy with periods of rain or thundery showers at times. Rather cool with only brief sunny intervals in most places.

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

OBSERVATIONS at 00h. 2 August 1966												OBSERVATIONS at 06h. 2 August 1966												OBSERVATIONS during NIGHT												CONVE TAB °C to
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	RRT _n h _e	T _g T _g	WEATHER														
																						21h.—03h.	03h.—09h.													
Kew	775			11						775	40000	70110	09409	00902	07202	82070	81475		775	00071	02	+	+	40												
Heathrow	772	22703	65011	08611	15701	09014	81650			772	30000	57050	09209	00901	07002	83075			772	00071	04	+	if	39												
Gatwick	776	02902	66011	09109	00900	08113				776	60000	12284	09806	00902	06002	86072			776	00051	00	+	if	38												
Thorney Island	871	13105	62028	09911	00902	09205	81070			871	70502	62031	09808	12536	07702	81825	87275		871	97061	03	pr ₀	+	37												
Hurn	862	02801	81028	10108	00900	07211				862	73002	21111	09105	11571	05706	81820	85460	86462	862	00031	01	+	+	36												
Guernsey	894	32605	82030	11911	11405	09106	81812	83075		894	81508	82031	09213	28471	10715	81815	84358	87360	894	97111	08	+	ir ₀	35												
Wattisham	590	22812	62028	07109	25600	09218	82640			590	12610	32021	09408	15600	07114	81640			590	91081	04	ir ₀	+	34												
Gorleston	497	82815	60606	05112	85511	10228	88620			497	02510	40051	07309	00900	08209				497	01081	07	ir ₀	+	33												
Mildenhall	578	12507	58026	07309	15700	08217	81656			578	12305	48050	08408	10930	07208	81360			578	00071	05	+	+	32												
Cardington	559	12809	40106	08108	15600	07117	81630			559	22407	40120	08608	00901	07003	82080			559	00041	00	+	+	31												
West Raynham	485	12709	48016	06409	15700	09218	81656			485	02309	48020	07907	00900	07208				485	93051	04	r ₀	+	30												
Wittering	462	12711	48026	07709	15700	08213	81650			462	12609	61020	08208	00901	06204	81080			462	00071	04	+	+	29												
Boscombe Down	746	12905	69028	10109	15600	08107	81630			746	70000	40281	09507	00901	07803	87076			746	97051	02	+	ifff	28												
Ross-on-Wye										627	60000	70031	08306	00906	06806	86075			627	00051	02	+	+	27												
Filton	628	02405	62010	09610	00900	08107				628	60000	21101	08606	40596	06712	84362	86275		628	00051	50	+	+	26												
Aberporth	502	12106	83020	11011	10930	09217	81360			502	71307	86031	06809	12516	07620	81820	84466	86270	502	00081	05	+	+	25												
Rhoose	715	03303	80020	09708	00900	07103				715	71005	64032	07909	11238	08612	81705	87275		715	00050	01	+	jf	24												
Mount Batten	827	10000	83030	10509	00901	08001	81075			827	81207	80031	07009	68471	08721	82818	84635	88462	827	91071	04	+	r ₀ r ₀	23												
Chivenor	707	10905	82020	10611	11500	09003	81825			707	70905	82031	07708	45738	07715	84656	85362	87275	707	00061	03	+	+	22												
St. Mawgan	817	30000	85030	10909	00905	07801	83275			817	81614	82031	06211	18571	10727	81820	84360	88462	817	97091	05	+	r ₀ r ₀	21												
Culdrose	809	50000	82031	11108	00902	08802	85070			809	81508	80602	06612	28321	11728	81708	88460		809	01071	03	+	r ₀ r ₀ ir ₀	20												
Scilly	804	61703	83021	10512	00906	10710	86275			804	81513	56636	04112	87311	12748	86707	88718		804	09112	10	+	rr	19												
Elmdon	534	02708	56016	08709	00900	06114				534	11802	65020	08707	15704	07603	81656			534	00061	01	+	+	18												
Shawbury	414	02408	82018	08906	00900	04109				414	21607	80030	08105	14605	04604	81640			414	00031	01	+	+	17												
Ringway	334	02203	40101	07908	00900	07106				334	61805	62031	07608	65611	05601	86645			334	00061	05	+	+	16												
Squires Gate	318	43012	84031	07313	42500	09108	84821			318	72805	89031	06713	78411	09603	83817	87630		318	00121	08	+	+	15												
Valley	302	10000	87011	08411	15600	09001	81645			302	61306	78011	06112	56301	12712	85708	85075		302	00070	05	+	+	14												
Ronaldsway	204	13106	89020	07910	16440	07106	81715			204	70000	89021	06410	78411	09607	83818	87635		204	00060	03	+	+	13												
Carlisle	222	12505	80011	06509	18500	07109	81820			222	20000	74020	06008	18541	07501	81822			222	00071	04	+	+	12												
Watnall	354	12606	40108	07409	15680	08107	81630			354	12304	59030	08007	15700	07306	81650			354	00051	02	+	+	11												
Kilnsea	396	43215	66016	05810	22504	09216	82820	84070		396	32918	62010	06310	21540	09103	82820	83360		396	00091	11	+	+	10												
Finningley	360	12706	37108	05909	15700	08201	81650			360	02402	59020	06910	00900	08304				360	00081	05	+	+	9												
Leeming	257	32707	82011	05710	15730	08003	81650	83360		257	10000	80020	05909	18531	07202	81825			257	00071	02	+	+	8												
Tynemouth	262	72709	61022	05111	70971	09101	87358			262	22812	81021	05009	12541	07301	81825			262	00071	04	+	+	7												
Eskdalemuir	162	12701	82018	06308	15600	05105	81645			162	42603	83031	06007	18449	05502	81818			162	97041	01	pr ₀	+	6												
Mull of Galloway	131	01111	80010	07410	00900	08202				131	11111	82020	06111	15600	09707	81640			131	00090	11	/	/	5												
Prestwick	135	23008	84030	06211	28500	08002	81820			135	62507	75151	04910	68431	09806	81615	85635		135	97060	02	+	pr ₀	4												
Abbotsinch	140	10000	82020	05708	15601	06000	81640			140	30000	78020	04808	28441	08503	81713			140	00050	00	+	+	3												
Leuchars	171	72402	80032	04410	75711	09704	87650			171	72307	89022	03309	78511	07503	81825	87650		171	00081	07	+	+	2												
Dyce	091	70000	70021	04209	75611	08706	81630	87650		091	72803	84031	02709	68532	07602	81825	86650		091	00061	00	+	+	1												
Wick	075	72806	80808	04009	73511	08707	85920	87635		075	72907	66808	01909	53471	08606	81712	83920	85625	075	01071	05	pr ₀	pr ₀	0												
Cape Wrath	049	63205	86022	03811	65511	09715	86625			049	82310	83808	01610	88511	09710	84820	88625		049	01092	08	pr ₀	pr ₀ ir ₀	-1												
Sule Skerry	010	73202	81808	04110	53571	10705	85920			010	83202	74818	01510	53571	10712	85920	88360		010	03092	06	/	/	-2												
Lerwick	005	73102	83028	02309	48438	09707	81814	84635	87270	005	72607	89022	99910	48439	09709	81810	84656	85170	005	97081	07	+	pr ₀	-3												
Stornoway	026	50000	82038	05607	22530	07805	82820	83360		026	82602	56592	03410	86211	10706	84703	88708		026	95071	01	+	dr	-4												
Benbecula	022	73011	83251	06011	53432	09705	83918	83075		022	72911	80152	03911	78411	08709	81710	84816	87635	022	97101	07	pr ₀	jp	-5												
Tiree	100	43006	88031	06409	48500	08004	81822	82630		100	52805	89031	04509	53430	09704	81816	84630	81925	100	00091	05	+	+	-6												
Aldergrove	917	13202	87020	08408	15700	06201	81650			917	11505	58100	06207	18200	07712	81704			917	00050	50	+	+	-7												
Malin Head	980	32707	89021	07710	38500	07805	82822	83650		980	61907	89012	05510	68511	08609	81822	86650		980	00101	06	/	/	-8												
Belmullet	976	20603	85021	08907	25700	05605	82656			976	50606	86011	04810	25752	07719	82650	84362	85070	976	97071	04	/	/	-9												
Birr	965	20000	77011	08509	28500	08806	81820			965	60000	81011	05106	35602	05716	83638	86072		965	97061	02	/	/	-10												
Dublin	969	12602	83011	08211	15700	08604	81650			969	50000	83031	05910	15702	08612	81656	85072		969	97080	06	/	/	-11												
Shannon	962	40404	83031	08408	14630	06804	81630	84360		962	61008	83032	04210	16402	09717	81715	86075		962	97061	04	/	/	-12												
Roches Point	952	70000	82031	08410	25608	09709	82640	87270		952	71214	83022	03413	28472	09726	82817	84462	87070	952	97101	04	/	/	-13												
Valentia	953	70000	82031	07308	20972	07717	82360	87070		953	70607	82012	01612	36572	08729	83720	86460	87070	953	97081	06	/	/	-14												
																								-15												
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H.M.S.O. Press, M.O. Bracknell

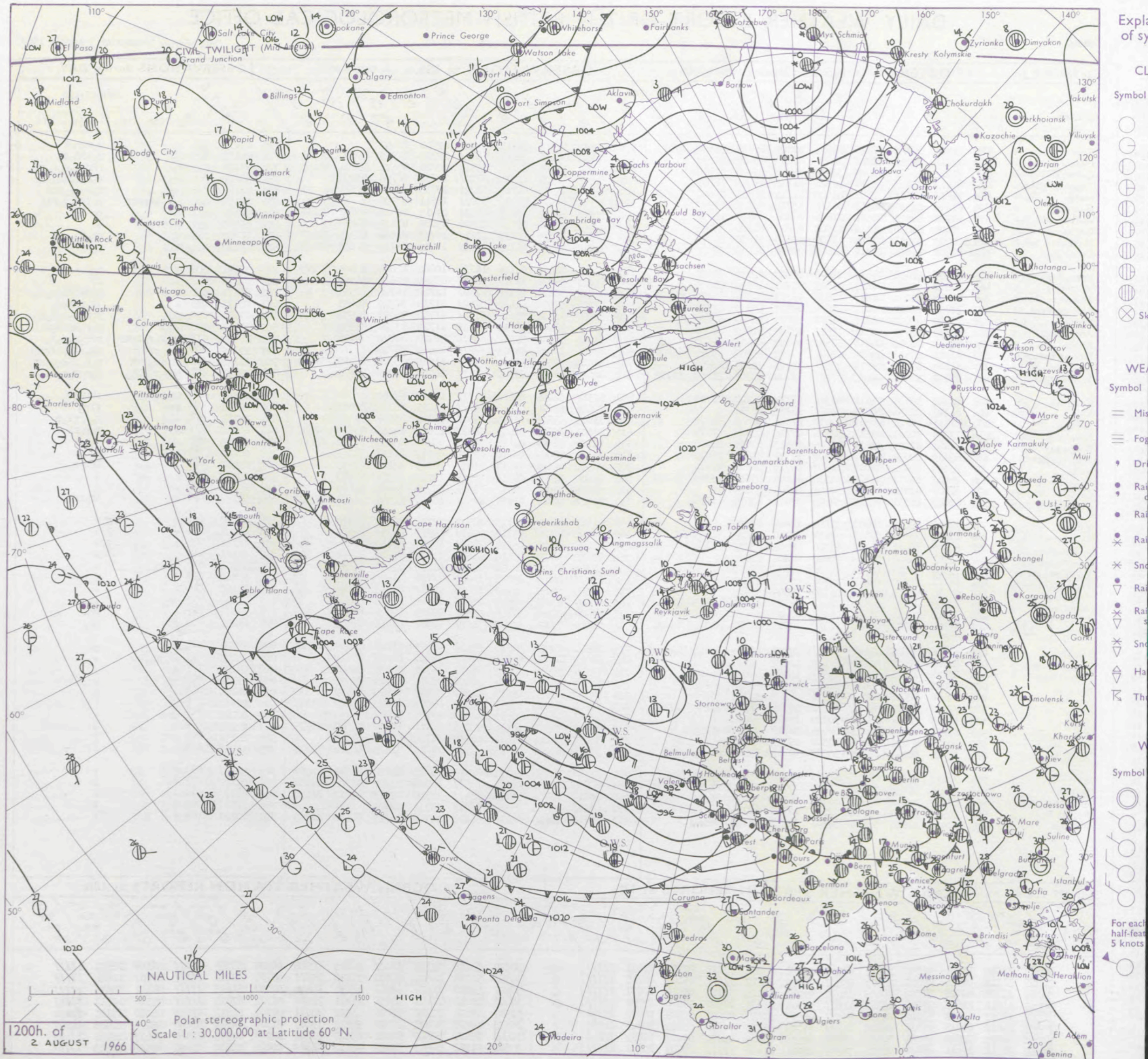
Date of Issue Wednesday 3 August 1966

VERSION LE OF

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

nation
mbols

LOUD
Cloud
Amount
(oktas)

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

by obscured

ATHER
Weather

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n and
rizzle

n and snow

w

n shower

n and snow
shower

w shower

l shower

understorm

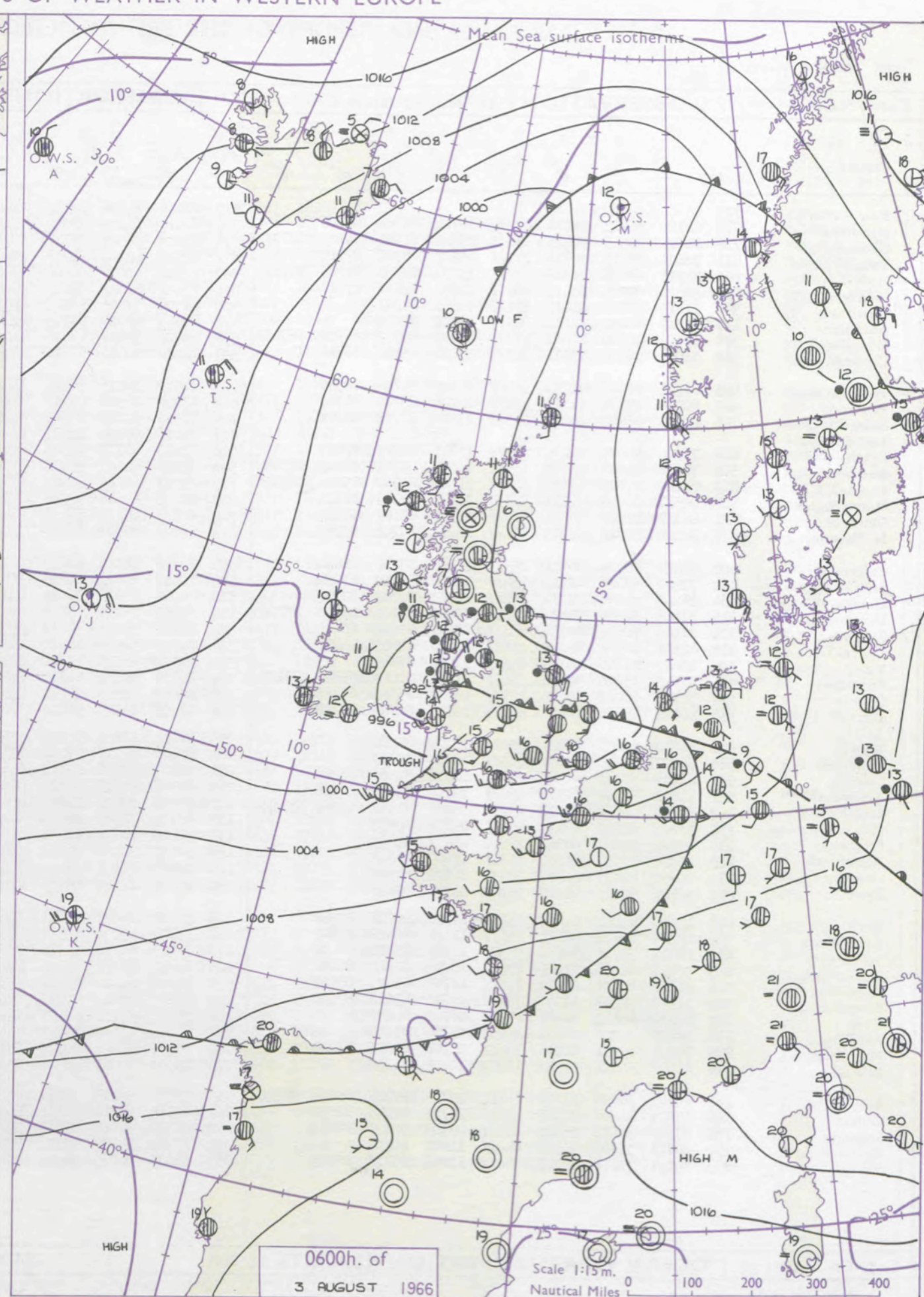
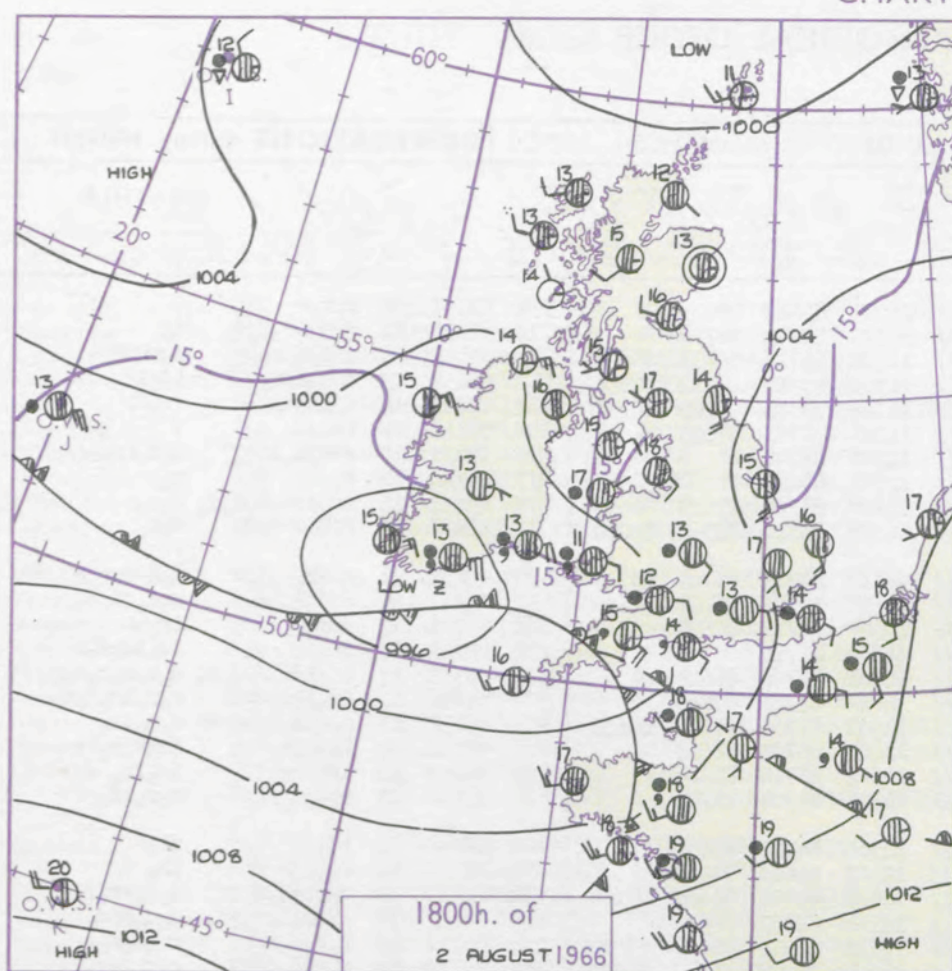
WIND

Wind
speed
(knots)

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

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 3

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression centred off southwest Ireland has moved slowly northeast into the southern Irish Sea. Its associated fronts have moved quickly across Northern France whilst the occlusion has been relatively slow moving over southern districts of the British Isles. During the next 24 hours the depression will move into North Sea whilst a further depression southwest of Ireland will move slowly eastwards.

Cloudy, wet weather over northern England and southeast Scotland will clear slowly. Otherwise England and Wales will be rather cloudy with rain at times but with bright intervals. Scotland, except the southeast, and northern Ireland will be rather cloudy but mainly dry. Temperatures will be close to the normal.

OUTLOOK for following 24 hours. Rather cool and unsettled with showers or longer periods of rain but also some sunshine.

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

Code FM II.C										OBSERVATIONS at 00h. 3 August 1966										OBSERVATIONS at 06h. 3 August 1966										OBSERVATIONS during NIGHT					CONVERSION TAB °C to
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775				13					775	82214	74026	99316	88411	14203	85815	88625		775	03131	12	r _o r _o R	+		40										
Heathrow	772	81108	56215	98814	87211	13724	85704	88706		772	82213	75206	99016	86411	14305	83710	88714		772	02131	13	d _o d _o ir _o d _o d _o	d _o		39										
Gatwick	776	81003	30635	99415	87011	15623	81701	86703	88707	776	72210	58506	00715	75411	14308	83714	86633	86656	776	05141	14	d _o d _o r _o Rd _o r _o	d _o rRrprR		38										
Thorney Island	871	72621	56215	99816	77211	16503	83704	87710		871	72518	62202	01016	75411	14307	83710	86712	87656	871	09151	13	rrr _o Rid _o	id _o ir _o		37										
Hurn	862	82313	65016	99616	87211	15309	84705	85708	88711	862	82314	62036	00016	86211	14307	83705	86709	88711	862	03161	14	d _o Rd _o r _o	ir _o dr		36										
Guernsey	894	82420	60206	03415	86211	14108	84704	87709		894	72422	66022	04715	75311	14307	81706	87625		894	92141	14	id _o	+		35										
Wattisham	590	81215	48516	01013	87211	13632	88703			590	81909	37506	98415	75211	15201	88704			590	05132	12	rrd _o d _o ir	d _o d _o ir _o		34										
Gorleston	497	81519	60032	01115	85511	13746	88625			497	81914	60026	98315	85511	15707	88625			497	01140	14	r _o	r _o		33										
Mildenhall	578	80906	48516	00613	87311	12733	83707	86709	88713	578	82007	59036	98016	85311	15608	81708	87620	88650	578	03131	11	ir _o rrd _o r _o d _o d _o	d _o r _o r		32										
Cardington	559	81004	28536	99413	85311	13630	85706	88610		559	72214	62016	97616	57446	14502	85710	84362	85070	559	03111	12	rrdrdrd _o d _o	d _o r _o		31										
West Raynham	485	81114	56616	02212	57421	11723	85712	88530		485	81510	20536	98213	87111	13713	83702	86703	88707	485	05121	11	r _o rr _o r _o d _o	d _o d=dr _o r _o		30										
Wittering	462	80910	23635	01112	87211	11726	85703	88705		462	81808	19516	96914	85211	13613	83704	86706	88620	462	05111	11	drd _o d _o rr	d _o d _o ff		29										
Boscombe Down	746	82412	56286	99015	87311	15606	82708	88712		746	72313	64016	99515	75411	13307	86712	86635		746	95131	13	rrr _o r _o	ir _o		28										
Ross-on-Wye										627	72110	66206	95915	77411	14605	87715			627	02111	11	ir _o ir	ir _o id _o d _o r		27										
Filton	628	71204	40206	98214	75211	13811	85705	87620		628	72013	69216	97515	75311	14802	84708	86618		628	03131	13	ir _o idd _o r _o d _o r _o	d _o r _o d _o r _o r _o		26										
Aberporth	502	71616	32506	95313	65271	13610	85705	86645	87360	502	72116	58605	93314	75311	14612	87708	87640		502	07121	11	ir _o irRd _o d _o f	r _o r _o ir _o d _o d _o		25										
Rhoose	715	81107	22596	97614	57121	14608	82702	85706	88513	715	82317	60216	96915	85311	14503	82706	87612	88635	715	05131	13	r _o r _o d _o d _o Rdrdr	d _o r _o ir _o		24										
Mount Batten	827	82517	48606	99915	86311	12511	84707	88714		827	82425	40616	99615	85311	15400	85708	88625		827	01151	14	ir _o r _o r _o	id _o r _o r _o rr		23										
Chivenor	707	82317	48526	98016	87311	15301	85707	88710		707	72324	65216	97416	75411	14605	83710	87620		707	02141	14	rrr _o ir _o	id _o ir _o		22										
St. Mawgan	817	82422	32616	99515	87111	14212	84702	88703		817	82325	58606	99115	87211	14501	85704	88707		817	95141	14	d _o d _o r _o r _o	r _o r _o id _o		21										
Culdrose	809	82421	60025	00314	85311	14108	85709	88650		809	72326	58016	00115	75211	14304	84704	85630		809	97140	11	id _o	ir _o		20										
Scilly	804	72420	59016	00215	75411	14106	82710	87622		804	72427	59022	00215	75411	15307	82612	87622		804	97151	14	ir _o	pr _o		19										
Elmdon	534	81206	62506	99312	87211	10723	82703	88705		534	72013	61026	96015	65271	14609	83704	85640	87360	534	04101	10	r _o r _o rd _o d _o dr	d _o r _o r _o r		18										
Shawbury	414	81108	56586	99311	87211	10819	82704	86706	88709	414	71105	35206	95313	77211	12714	87703	86640		414	05111	10	rd _o r _o d _o r _o Rd _o	d _o d _o d _o d _o		17										
Ringway	334	81116	60612	00111	85511	08817	83620	88640		334	80908	75206	95412	85311	11719	81708	87615	88630	334	03111	10	r _o r _o d _o d _o	rd _o d _o r _o		16										
Squires Gate	318	81308	60582	99512	25621	11810	82645	88458		318	81014	50636	94612	45321	11727	82708	84615	88530	318	10112	11	r _o r _o d _o d _o drdr	rd _o d _o RRr _o		15										
Valley	302	80607	61606	96513	85611	11724	88640			302	80710	28636	91912	85411	12722	85710	88618		302	19121	11	ir _o id _o	rr		14										
Ronaldsway	204	81013	65602	98814	55471	11813	81617	85643	88460	204	80620	58636	94812	763																					

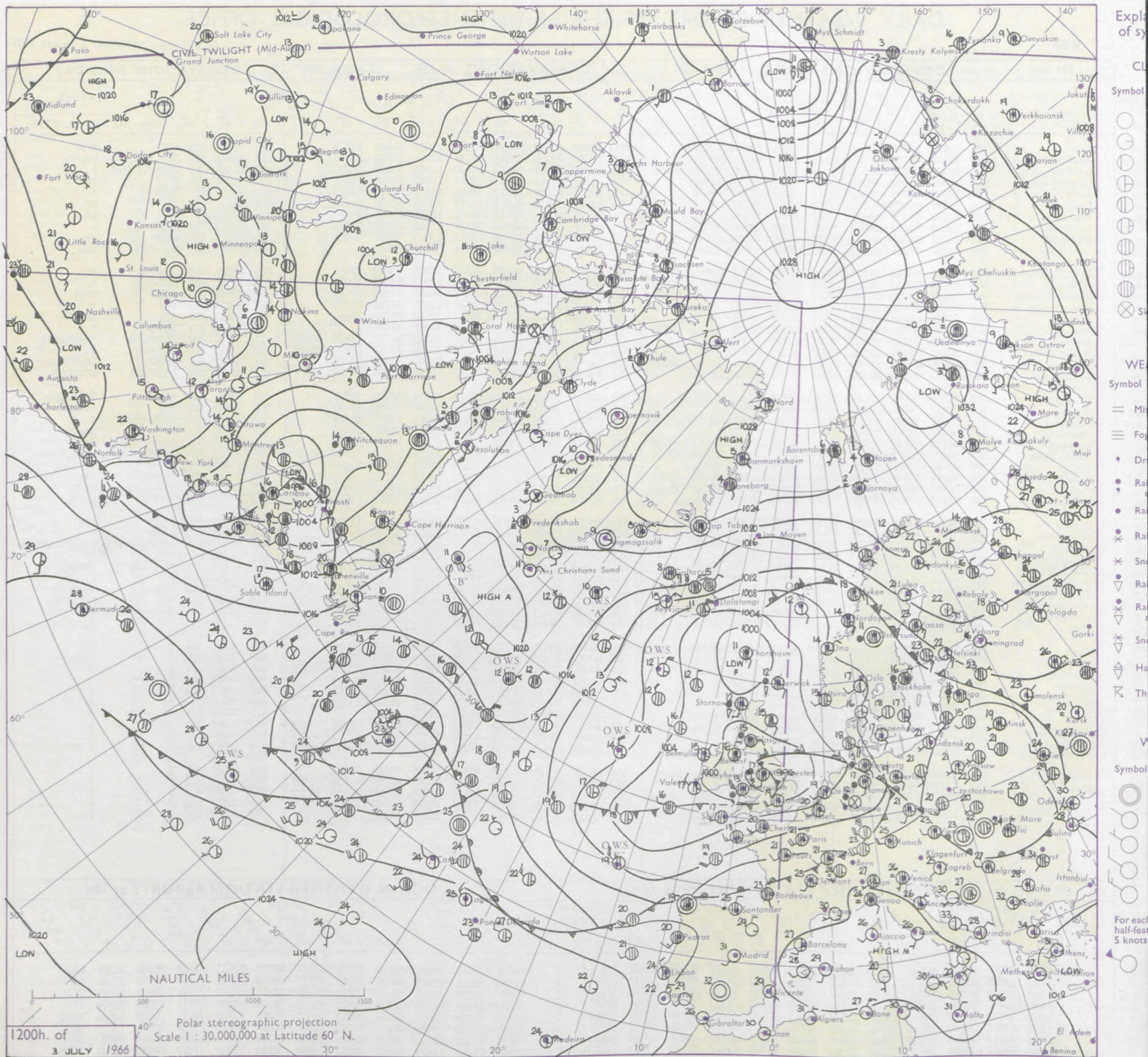
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 3821

Date of Issue Thursday 4 August 1966

Code FM II.C		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	52219	61026	00519	58500	15204	84825	83640		775	72220	80808	00418	68542	13803	84822	84640		775	02201	025	ir _o	prpR			
Heathrow	772	72222	70258	99919	78411	14103	86817	86630		772	72316	65258	00518	48571	14000	82822	83640	85360	772	05201	037	pr _o	pr _o -r _o			
Gatwick	776	82120	56818	02115	88411	15207	83714	87820	88630	776	62218	70038	02318	54570	14301	83827	84635		776	01191	048	pr _o d _o r _o -r _o pr	+			
Thorney Island	871	72329	66016	02617	76441	14208	86712	87360		871	42615	74011	02418	18482	14809	81818	83075		871	97191	040	+	ir _o			
Hurn	862	72320	66215	01817	75311	15210	85709	87615		862	72314	62032	01817	68471	15806	84612	86815		862	92190	111	d _o r _o	+			
Guernsey	894	62217	66022	06417	50932	15106	85359			894	42314	70031	04217	15773	15614	81656	83360		894	01191	065	+	pr			
Wattisham	590	82222	66256	98817	14501	86818	88630			590	82313	66256	00016	88411	14104	84818	88630		590	03211	111	pr _o	pr _o			
Gorleston	497	72220	62022	98519	78511	15000	84820	86630		497	72022	60028	99018	78511	13310	84820	86625		497	96211	031	pr _o	+			
Mildenhall	578	72217	66802	97919	78511	15806	86820	87645		578	72212	80038	98619	78511	13203	83820	86656		578	01211	044	pr _o pr	pr _o			
Cardington	559	72220	70216	97519	75311	15804	83708	85620	87630	559	72414	70028	98918	78511	12002	87820			559	93201	044	d _o r _o r _o r _o	pr _o			
West Raynham	485	72414	58816	97717	73411	15604	81712	85915	87650	485	72320	69258	97417	78511	13203	84825	87650		485	04201	023	pr _o prpR	pr _o			
Wittering	462	82118	59615	96317	88311	15706	85707	87615	88645	462	62518	80026	97917	48502	11207	83827	84075		462	97191	044	d _o r _o r _o r _o	+			
Boscombe Down	746	72427	61026	00318	78411	14106	84710	84820	87630	746	72411	66028	01016	77411	14802	87715	85645		746	19182	007	ir _o pr	prRR			
Ross-on-Wye	627	82517	70026	98116	85511	12324	88620			627	82608	70021	99716	35571	11307	83725	88358		627	92191	023	ir _o	+			
Filton	628	72325	69026	99417	78411	14323	85815	87630		628	82308	58618	00415	85411	14102	85710	88625		628	94181	002	ir _o	pr _o r _o r _o			
Aberporth	502	82726	31588	97813	77121	12125	82702	87705	88530	502	32702	62016	00414	11532	11106	81820			502	93151	031	pr _o d _o r _o	+			
Rhoose	715	72623	70216	99516	78311	13123	82709	84618	85625	715	82710	24588	00714	85111	13302	82702	87708	88640	715	01181	000	ir _o pr _o id _o	id _o ir _o r _o r _o			
Mount Batten	827	72421	56036	01916	52331	15205	81706	84710	87360	827	72116	32031	01416	62231	15706	83703	86708	85818	827	03171	046	rrr _o r _o	ir			
Chivenor	707	82520	70606	00617	85311	14215	82708	86710	88635	707	82907	48606	01315	85211	14502	85704	88628		707	05172	000	id _o ir _o	ir _o irrr _o r _o			
St. Mawgan	817	82324	48216	01916	77121	15209	86702	88540		817	82614	32628	01415	65021	14601	82700	85705	86650	817	17191	016	id _o rrpr _o	prtlrr _o R			
Culdrose	809	72320	60052	02618	36271	15212	83704	85358		809	82413	50626	02315	88211	14604	86703	87705		809	03171	044	+	irrr _o r _o pr _o			
Scilly	804	62317	58018	02517	65500	16207	86622			804	72312	58616	01315	75211	14708	84705	87620		804	04191	054	pr _o	irir _o			
Elmdon	534	82119	40606	95517	87311	14604	83707	85709	88712	534	72520	63156	98316	78461	10311	82712	84818		534	91180	028	r _o dd _o -d _o r _o -r _o	+			
Shawbury	414	82417	80026	95216	85411	12309	87618			414	72715	69258	98314	78412	11219	81818	86630		414	01171	010	dD-DR	pr _o			
Ringway	334	81809	50582	93117	85311	14711	84708	85715	88630	334	82517	30592	96813	87311	12226	84706	88710		334	04181	006	d _o r _o iririd _o	id _o dr			
Squires Gate	318	81707	58616	92016	78271	16712	83705	85710	87630	318	83018	67606	95615	88311	13120	81708	85811	88625	318	08171	004	rrd _o r _o d-drDR	r _o ir _o			
Valley	302	83320	66026	95014	85311	12334	87708	88656		302	63012	66035	99115	12532	11112	81820	83360		302	96161	030	irir _o	+			
Ronaldsway	204	80111	63616	94514	78421	12302	82711	84815	85632	204	73215	61216	97315	58402	12212	81715	84645	86073	204	94151	016	rrrr _o r _o ir _o	ir _o			
Carlisle	222	80508	48636	95013	75321	12716	86708	86618	88530	222	83510	48636	94713	55421	13305	81712	85625	88535	222	21132	000	rrr _o	r _o rr			
Watnall	354	82118	58606	95116	77321	14608	87708	88458		354	82413	59258	97413	88411	12311	85815	88625		354	01181	005	ir _o id _o	prpr _o			
Kilnsea	396	72313	66806	95618	78511	15606	85820	87625		396	82520	66028	95316	65571	12308	86625	88360		396	06202	111	pr _o rr	pr _o			
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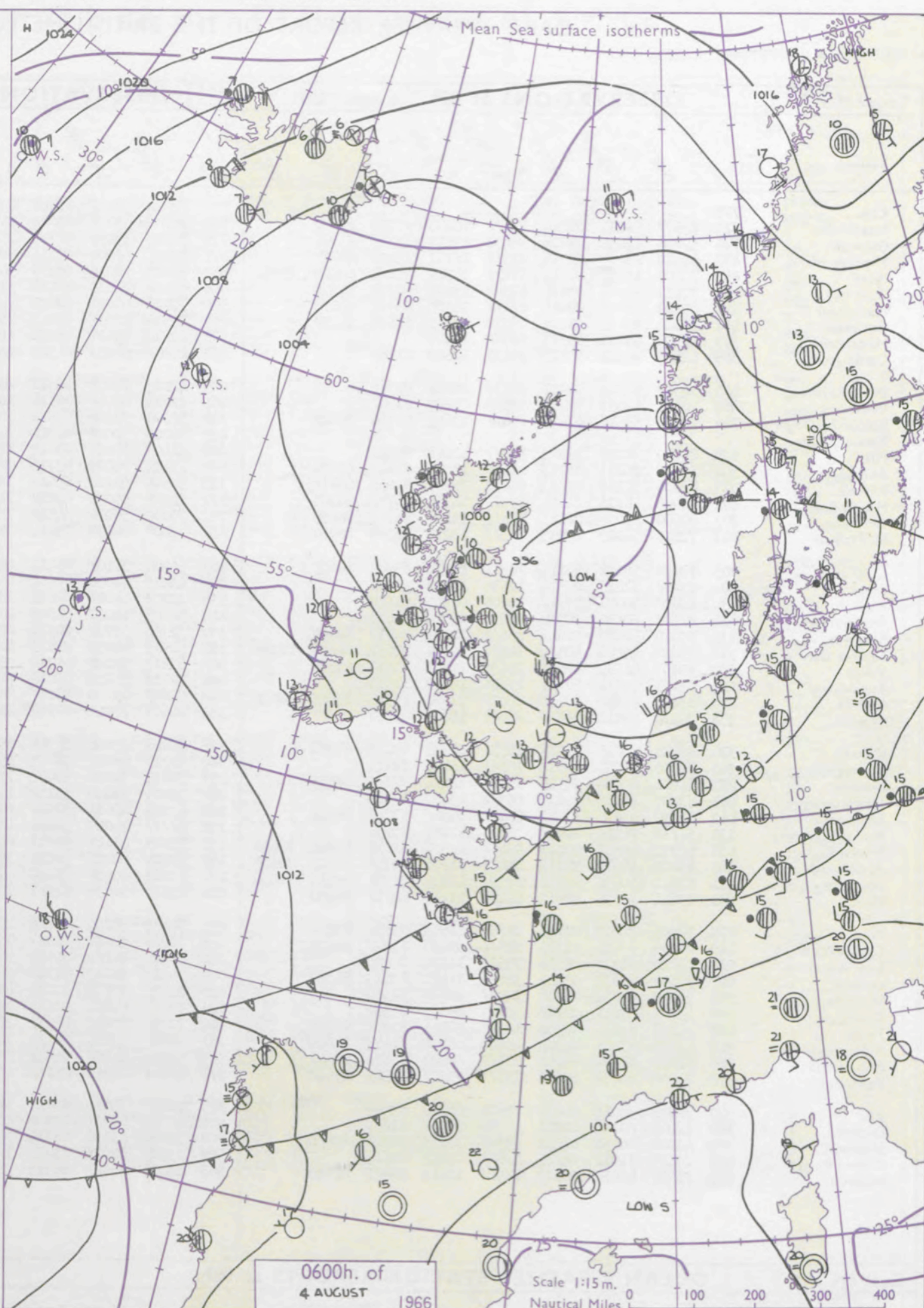
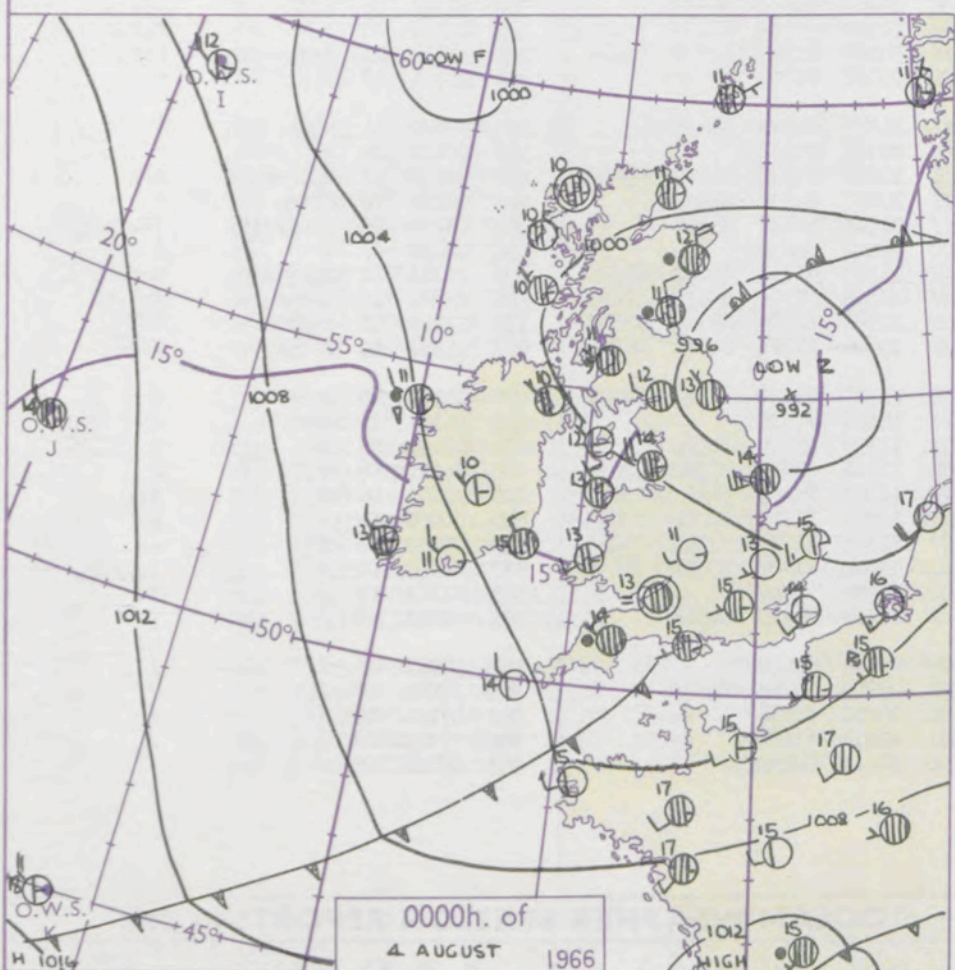
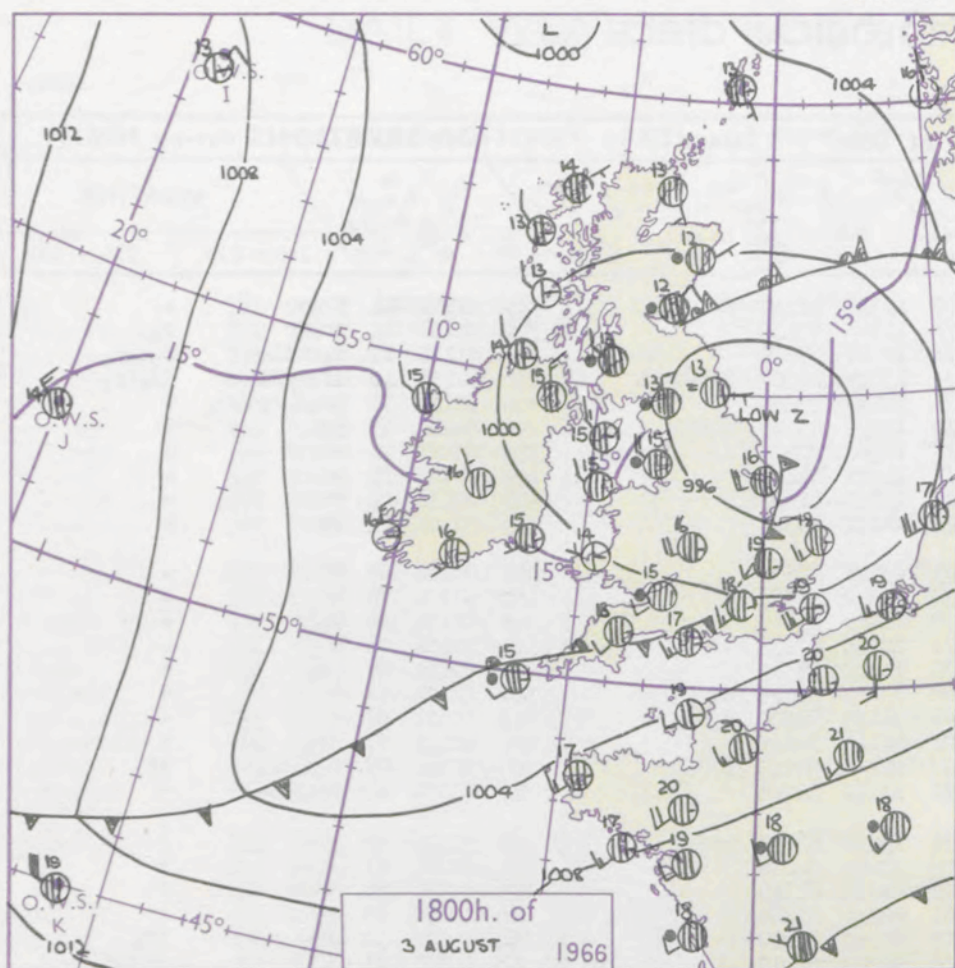
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 4

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression which moved northeastwards to the southern Irish Sea has moved steadily across northern England into the North Sea. Troughs of low pressure associated with the depression moved east across central and southern England during the day. The depression will continue its northeastward progress, reaching southern Norway during the next 24 hours. A cool unstable northwesterly airstream will cover the British Isles.

Eastern Scotland and parts of northeast England will be cloudy with occasional rain. In all other areas of the British Isles there will be good sunny intervals, with scattered showers. The showers will be heavy, perhaps with thunder, in Northern Ireland, northwest England and west Scotland, but in southwest England they will be slight and well scattered.

OUTLOOK for following 24 hours.

Continuing cool with sunny intervals and showers, but longer periods of rain in the southwest later.

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

Code FM II.C										OBSERVATIONS at 00h. 4 August 1966										OBSERVATIONS at 06h. 4 August 1966										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER									
																															21h.—03h.	03h.—09h.								
Kew	775			13						775	62502	59028	02414	65500	12313	81720	86656		775	01131	12	propr	+											40						
Heathrow	772	72507	59216	00415	75411	14604	83715	86630		772	72706	58026	02013	75711	11313	87650			772	94131	12	irodr	+												39					
Gatwick	776	52208	62036	01214	16431	13810	81713	83360		776	72703	58059	02713	75711	12317	87650			776	01131	12	rorrtlo	+												38					
Thorney Island	871	82412	28626	01316	87311	15711	85707	88708		871	72903	50606	03113	70871	13318	86357	87360		871	10131	12	irorrr	+												37					
Hurn	862	72605	62256	00915	58471	14708	83818	84625	87360	862	52905	58016	03113	50931	12217	85360		862	95121	11	prodororo	+													36					
Guernsey	894	72315	64028	03616	62312	15605	85708	84820		894	53011	80018	05614	51330	13221	84708	84812		894	04141	13	pr	+												35					
Wattisham	590	82309	60038	99614	85411	14503	83710	88635		590	72712	60021	00611	75611	10308	87645		590	00111	10	+	+													34					
Gorleston	497	32314	62031	99115	15570	14803	81625	83358		497	72510	60031	99613	75611	11207	87640		497	00131	12	+	+													33					
Mildenhall	578	02405	62011	99313	00900	12400				578	12510	59011	00511	15701	10209	81656		578	00111	09	+	+													32					
Cardington	559	12508	28116	99813	15631	12500	81640			559	12608	56051	01311	10930	10212	81360		559	97101	07	ro	+													31					
West Raynham	485	12313	61018	98311	10930	10802	81360			485	42615	61030	99311	25601	09208	82630		485	00101	08	+	+													30					
Wittering	462	22511	62011	99112	10931	09000	81362			462	12612	61010	00511	10930	09212	81362		462	00101	08	+	+													29					
Boscombe Down	746	72904	59616	01213	75411	13603	82715	87640		746	52904	32106	03511	50930	11215	85360		746	02111	10	ro	+													28					
Ross-on-Wye										627	72202	70021	02511	75611	10315	87635		627	00101	06	+	+													27					
Filton	628	80000	48108	01413	85611	13104	88642			628	22407	59021	03012	10931	11312	81362		628	97111	06	pro	+													26					
Aberporth	502	52410	66011	01713	48500	11206	82822	84656		502	63112	74021	03712	68500	09214	82823	86656		502	00121	11	+	+												25					
Rhoose	715	63106	58105	01513	65611	12207	84635	86650		715	52906	60101	03412	38501	11213	81820	83630		715	00111	08	+	+												24					
Mount Batten	827	82906	56216	01614	87211	14304	88706			827	12902	59031	04912	11401	12119	81815		827	92111	07	ir	+													23					
Chivenor	707	80000	58026	02113	85411	13207	84714	88656		707	70000	58034	04512	75511	12214	81625	87650		707	91101	06	rororo	if												22					
St. Mawgan	817	72911	56019	03013	76311	13215	84708	86710		817	73008	66032	05614	76311	13215	87708		817	01131	12	roro	+													21					
Culdrose	809	73208	58108	03114	78211	13211	83705	86625		809	53208	56101	06413	48331	13217	83706	83358		809	97111	09	pro	+												20					
Scilly	804	23209	81016	04514	12530	13220	81821			804	43313	74030	07614	45400	13222	84618		804	91121	11	ir	+													19					
Elmdon	534	12608	70021	99911	15600	08105	81640			534	12707	64011	01611	10941	09210	81359		534	00090	06	+	+													18					
Shawbury	414	22707	60031	00710	25530	09212	82623			414	32605	64030	01909	20981	09210	81360		414	00071	03	+	+													17					
Ringway	334	82812	58026	98613	85411	11207	84712	88625		334	32708	63021	00511	28509	09210	81820		334	93101	10	ir	pro													16					
Squires Gate	318	73018	65026	98114	54431	12207	83517	84635	87360	318	52917	80031	99813	52400	10209	85815		318	97131	11	+	propr													15					
Valley	302	63303	66012	00113	15632	12203	81635	85360		302	62812	82031	01712	25530	10209	82620	86358		302	97101	06	+	pro												14					
Ronaldsway	204	33213	81011	00112	15441	10110	81713			204	72710	84031	00812	78412	10207	81713	83637	86656		204	91111	08	+	roror																

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38242

Date of Issue Friday 5 August 1966

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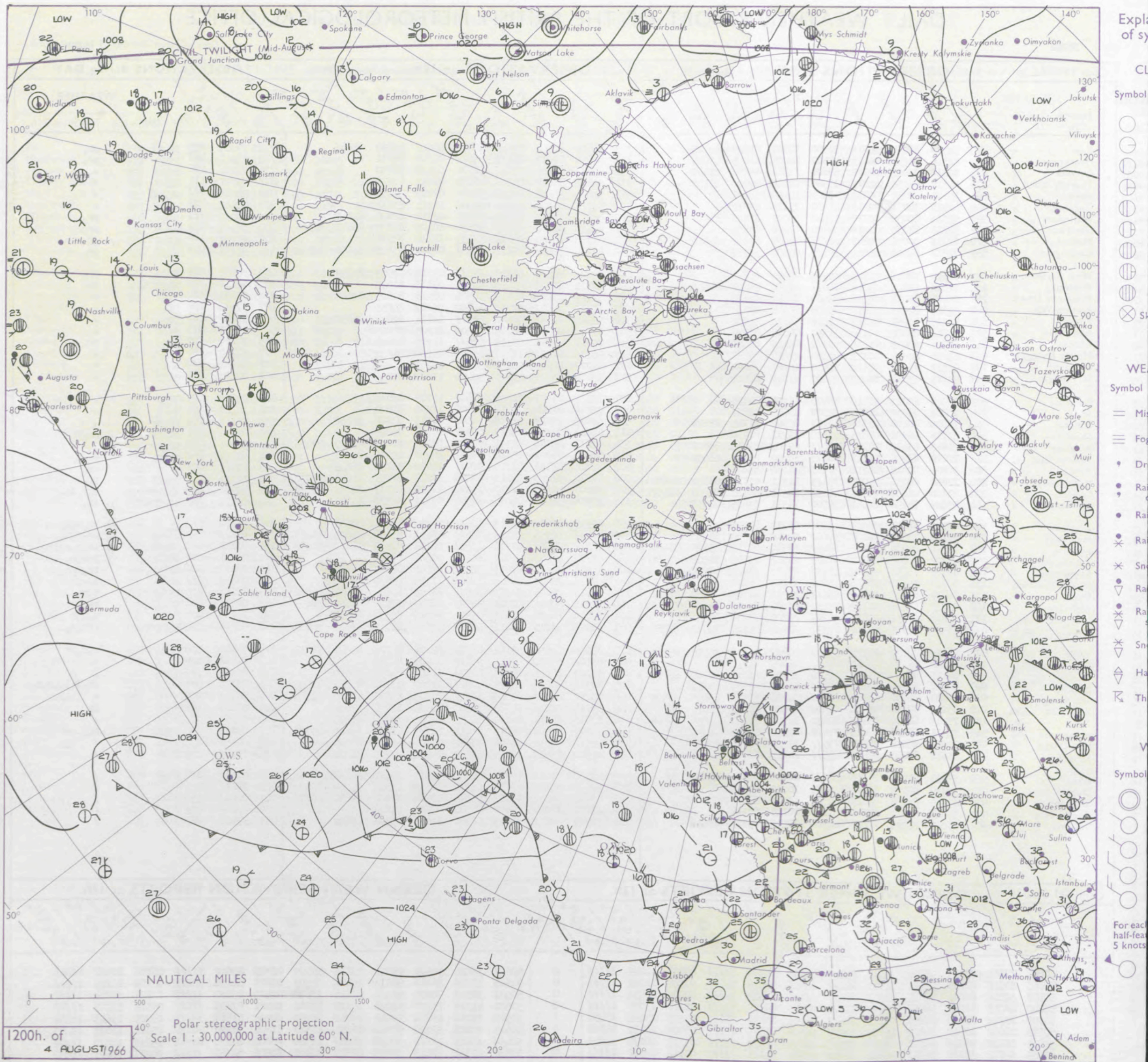
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Code FM II.C		OBSERVATIONS at 12h. 4 August 1966										OBSERVATIONS at 18h. 4 August 1966										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	52310	66291	04518	59500	12107	81823	81928		775	42611	82028	07017	48600	08215	82830	83645		775	97201	095	pr.tl	pr.			
Heathrow	772	42315	70251	04419	48500	12206	81825	83645		772	62614	81018	06617	64611	09216	84832			772	97211	108	pr.	pr.			
Gatwick	776	62318	75011	01920	68601	12006	84830	83640		776	32614	82028	07317	34700	09316	82850			776	97211	106	pr.	+			
Thorney Island	871	62519	66036	06018	33589	12008	82920	83180		871	32817	88028	08618	38600	07214	82835			871	03191	111	pr.	+			
Hurn	862	32909	80251	06818	38501	12214	82828			862	32814	84021	09118	38600	07215	82833			862	94200	111	pr.pr	+			
Guernsey	894	42915	70031	10316	41400	13115	84812			894	32715	83020	12916	31400	11211	83814			894	00181	127	+	+			
Wattisham	590	52514	80032	03118	52500	09009	85820			590	52817	74018	05215	58500	08314	82825	84640		590	91201	111	pr.	pr.			
Gorleston	497	52718	64031	02218	52500	09220	85820			497	62516	62018	03517	58570	10106	83820	85625	86360	497	92201	092	+	pr.pr			
Mildenhall	578	62713	80031	02619	68511	09007	83828	84640		578	62608	82259	04714	59433	11114	83918			578	01191	100	tlr	pr			
Cardington	559	72518	61808	03615	79411	09309	86918			559	62716	74018	05617	59531	08309	83825	84650	82930	559	92191	099	pr.	pr.			
West Raynham	485	62618	78031	01717	68611	08210	86832			485	62517	80038	03715	69511	09212	83925	85650		485	95181	098	pr.pr	pr.			
Wittering	462	72516	64801	03016	74611	07210	84830	86645		462	42716	82259	04815	28663	09115	81835			462	92181	102	pr.pr.tl	pr.			
Boscombe Down	746	23021	83011	06218	22500	08212	82825			746	32917	83031	08615	38500	08216	81825	83640		746	00191	108	+	+			
Ross-on-Wye	627	52712	82028	04817	53600	10108	83930			627	42610	82011	07317	44600	08212	84635			627	97180	074	pr.	+			
Filton	628	42323	80251	06117	42500	10214	84828			628	52512	80011	08416	58511	10114	82825	84650		628	97181	116	pr.	+			
Aberporth	502	32818	80011	06914	31550	09016	83825			502	12716	83020	08015	18500	11205	81825			502	00161	095	+	+			
Rhoose	715	62721	84038	06815	62511	09115	86820			715	72722	83031	09115	72511	11213	87825			715	97170	105	pr.	pr.			
Mount Batten	827	43019	80018	09017	42500	09215	82822			827	42816	82011	11117	48500	09208	84822			827	97190	116	pr.	+			
Chivenor	707	53017	87021	08516	52500	10109	85820			707	52717	80011	10116	58500	12104	85822			707	00181	110	+	+			
St. Mawgan	817	23115	83011	10216	22400	11214	82812			817	32715	83021	11916	32400	11207	83814			817	00170	114	+	+			
Culdrose	809	52920	80012	10516	58400	11214	84815			809	62817	81031	12416	61400	11209	86816			809	00180	109	+	+			
Scilly	804	23012	83030	11918	22500	13215	82823			804	12814	82020	13416	11500	12205	81823			804	00180	126	+	+			
Elmdon	534	72525	80158	03317	53463	05008	81715	83925		534	62623	70028	05516	68500	07213	83828	86650		534	01181	106	pr.pr	+			
Shawbury	414	52716	66251	03815	59400	11211	84918			414	62618	74258	05115	68512	10207	85825			414	97150	081	pr.pr	pr.pr			
Ringway	334	72616	60252	01915	79411	09102	83915	86822		334	72817	75028	04314	28571	08211	82822	83359	87465	334	01161	059	pr.pr	+			
Squires Gate	318	72819	83258	01813	58472	10209	84817	86462		318	72820	70022	03714	78431	10210	82815	87640		318	01161	052	pr.pr	+			
Valley	302	32822	82018	04716	38401	11212	83818			302	72816	82151	06715	78511	10212	84822	86640		302	97181	063	+	pr.			
Ronaldsway	204	72810	80256	03013	78413	11311	81715	85822	86650	204	72910	81028	05213	58403	10215	81813	84640	85070	204	01151	035	ir.pr	pr.			
Carlisle	222	83108	61636	00612	48421	10211	82818	84650	88557	222	82609	61616	02212	75421	11208	82717	83635	86650	222	07132	000	r.r.r	r.r.r			
Watnall	354	53009	74258	02414	59500	11311	83825	84930		354	72418	74039	04014	32502	09311	83820	84080		354	02161	082	pr.pr.tl	pr.			
Kilnsea	396	42724	66011	00017	42500	08212	84825			396	82725	58608	01813	32571	09210	83825	88360		396	01171	111	+	pr.r.r			
Finningley	360	52720	66021	01017	58600	09210	83830	83656		360	72916	66258	03114	78611	09312	82830	84635	86656	360	01181	067	pr.pr	pr.r.r			
Leeming	257	82716	74808	09413	68471	09314	81712	83825	86650	257	82811	74608	01611	48421	08114	81815	84640	88458	257	01141	001	pr.r.r	pr.r.r			
Tynemouth	262	82820	48608	97711	57421	09317	85712	88525		262	82717	48616	99911	80621	10204	88530			262	07122	000	pr.r.r	pr.r.r			
Eskdalemuir	162	83206	66636	00509	28521	07212	81821	88550		162	83014	66616	01411	58521	09004	85820	88459		162	05111	000	rrr.r	rrr.r			
Mull of Galloway	131	51111	74022	01815	55600	11209	85630			131	61111	79022	04614	35601	11214	83630	84075		131	00150	111	+	+			
Prestwick	135	82810	60636	01312	88311	11211	82709	83630	85640	135	82814	80026	02713	48571	11207	82822	83650	88462	135	03131	000	r.r.r	d.r			
Abbotsinch	140	82807	62616	01112	35421	11207	81711	83650	88458	140	82915	80026	01813	38511	09103	81822	83645	88459	140	04141	000	rrr.r	r.r			
Leuchars	171	82816	60636	97611	55621	09106	85630	88556		171	82814	66636	98411	25621	09206	82630	88556		171	15112	000	rrr.r	r.r			
Dyce	091	83219	40636	96711	77321	10802	81708	86713	88556	091	83125	65616	96411	55421	10202	83710	85625	88459	091	05121	000	r.r.r	rrr.r			
Wick	075	83415	82022	99414	35471	09807	81712	83650	88459	075	83316	62636	99112	85311	11602	84708	85620	88635	075	05142						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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WIND

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(knots)

Calm

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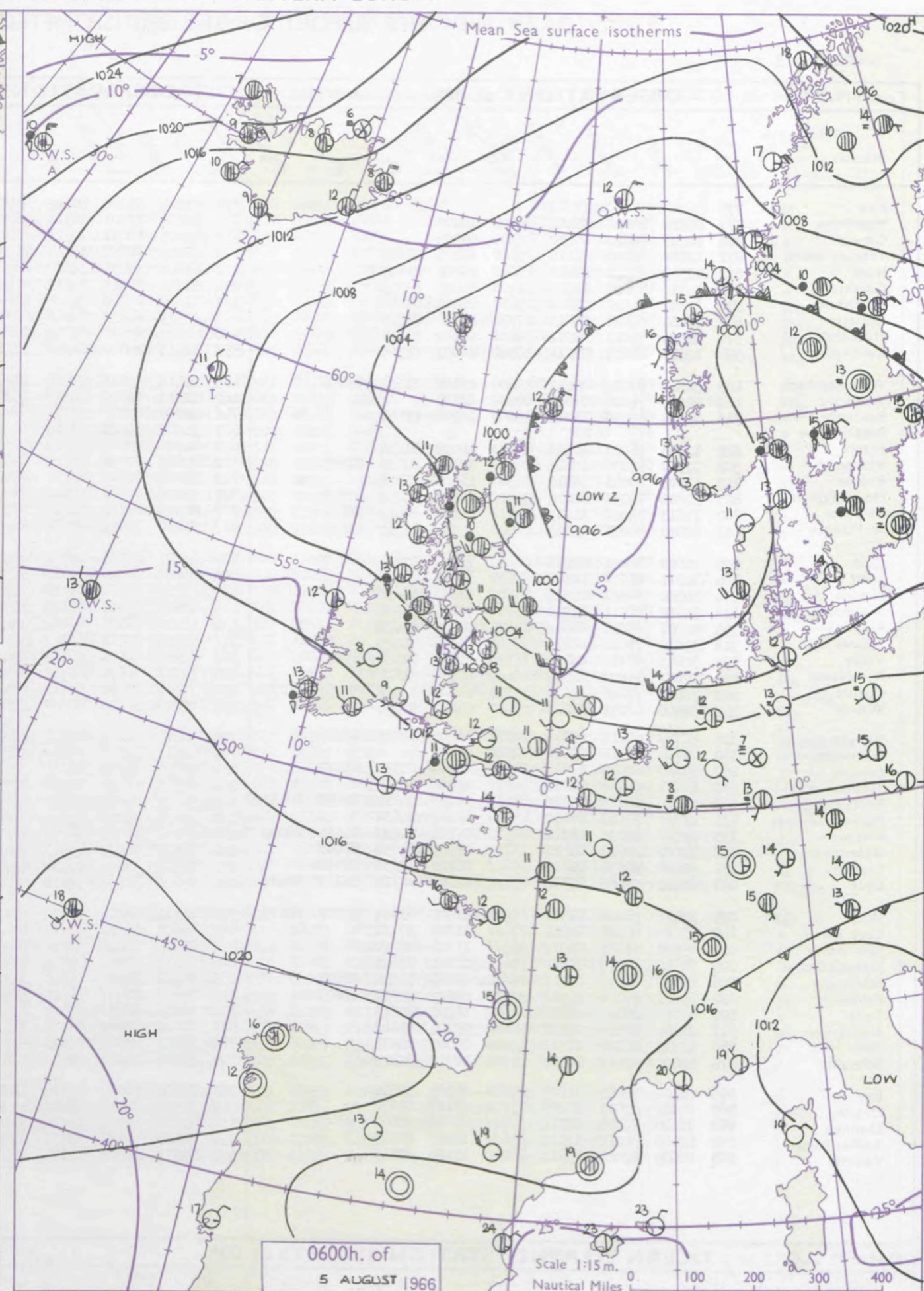
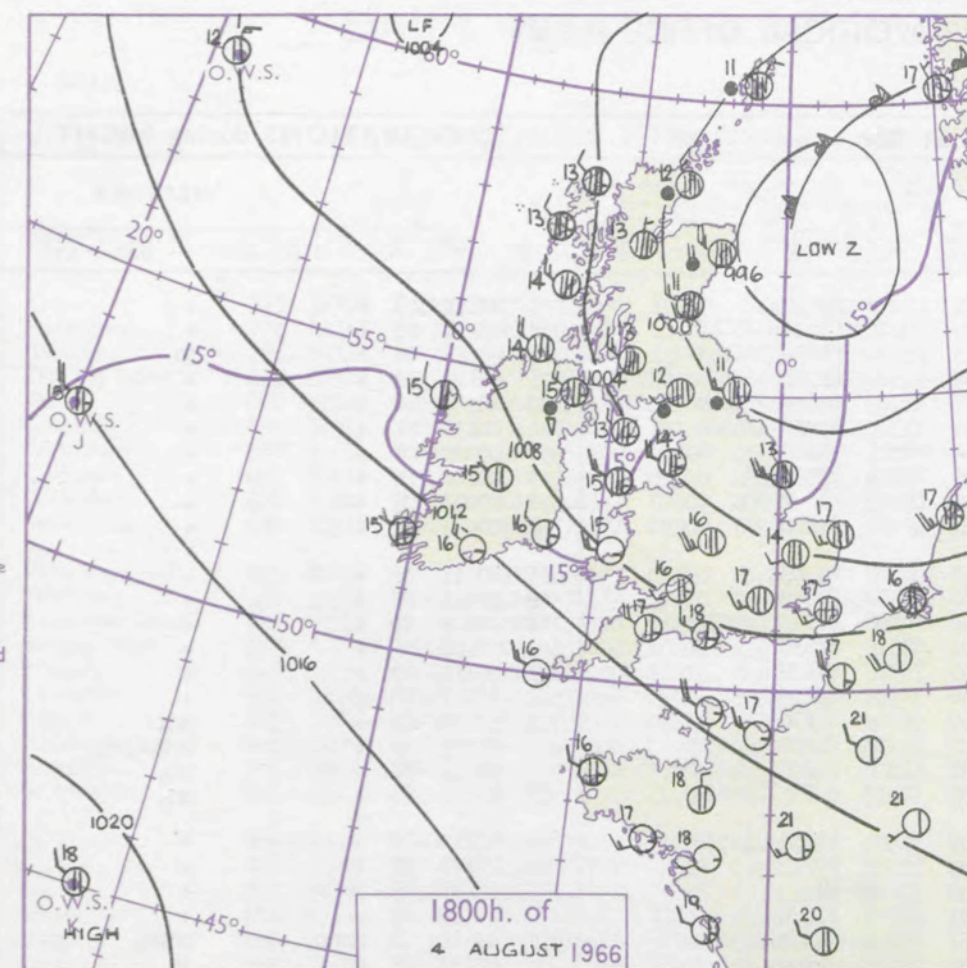
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 5

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression in the North Sea has moved away slowly northeastwards since yesterday and will continue slowly towards Norway in the next 24 hours. Meanwhile, pressure has risen steadily over most of the British Isles. The pressure rise will slowly cease as a depression about 900 miles southwest of Ireland approaches the southwest tomorrow.

Rain in northeast Scotland will move away eastwards during tonight and tomorrow. Elsewhere, there will be sunny spells and showers with thunderstorms in northern districts, today and tomorrow and clear periods tonight. General rain may reach the southwest tomorrow. It will be rather cool in the north but near normal temperatures in the south.

OUTLOOK for following 24 hours. Changeable with showers or longer periods of rain in most districts although the north may be dry with sunny spells. Rather cool.

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

Code FM 11.C OBSERVATIONS at 00h. 5 August 1966										OBSERVATIONS at 06h. 5 August 1966										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to °F					
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	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E		T _g T _g	WEATHER			
																																21h.—03h.	03h.—09h.		
Kew	775			12						775	42604	69020	10612	45601	10209	84640				775	00111	08	+											40	
Heathrow	772	02510	80021	09412	00900	10105				772	42608	75021	10311	48603	10209	81830	83645		772	00101	08	+													39
Gatwick	776	02309	80020	10010	00900	09105				776	72105	60031	10711	75611	11207	81638	86645		776	00081	04	+													38
Thorney Island	871	12712	80030	11114	15600	10105	81640			871	72809	79021	11313	73332	12304	81708	86650	81922	871	00121	10	+													37
Hurn	862	12507	82010	10912	15600	10001	81640			862	62608	75031	11612	48582	11209	81820	83640	85070	862	00110	10	+													36
Guernsey	894	32910	83020	14313	31400	10103	83815			894	42812	82011	14313	31430	11500	83812	84360		894	00131	11	+													35
Wattisham	590	12612	74020	07810	15600	06010	81640			590	12510	66020	09109	15600	09311	81640			590	00080	07	+													34
Gorleston	497	12411	64028	06013	10970	12210	81360			497	22515	64030	06811	20970	10204	82360			497	00100	10	+													33
Mildenhall	578	12509	74011	07211	15800	09110	81657			578	02509	80010	08711	00900	09309				578	00091	07	+													32
Cardington	559	12512	61031	07911	10940	10007	81360			559	12513	70020	09211	10931	09209	81360			559	00081	05	+													31
West Raynham	485	52514	80012	05912	55600	09108	81645	85656		485	22414	69031	07210	15201	08307	81705			485	00091	08	+													30
Wittering	462	02513	74028	07011	00900	08109				462	12513	80020	08510	15700	08210	81650			562	00091	07	+													29
Boscombe Down	746	22610	80030	11011	25600	10206	82640			746	52709	82011	11711	39403	10308	81915	84075		746	00101	08	+													28
Ross-on-Wye										627	22207	81021	10212	18601	09310	81830			627	00100	06	+													27
Filton	628	12608	66021	10412	15700	10208	81650			628	12506	63011	11012	19543	10306	81925			628	00111	07	+													26
Aberporth	502	72907	83038	10613	78511	10111	82825	87645		502	32813	82038	11112	32560	10205	83822			502	97111	10	pr _o													25
Rhoose	715	13005	80011	10212	18500	11400	81820			715	13006	82018	11110	18600	09209	81830			715	97090	05	+													24
Mount Batten	827	52806	74031	12614	35630	12003	83358			827	62806	74808	12913	68500	11206	81820	85630		827	05121	10	+													23
Chivenor	707	72813	74022	11615	78411	13106	82818	86649		707	62908	82152	12313	58531	11208	84820	84645		707	97111	07	+													22
St. Mawgan	817	62820	80021	13014	68400	12002	81813	86635		817	52710	74018	13512	58400	10210	82815	84635		817	91121	10	+													21
Culdrose	809	22808	82021	14013	28400	11103	81818			809	42807	82021	14012	43400	11303	81915	83818		809	00110	08	+													20
Scilly	804	32911	81030	14514	28530	12001	82820			804	33010	81026	14813	38500	11205	82820			804	01121	10	ir													19
Elmdon	534	12306	68021	08411	15700	08108	81656			534	22510	80030	09511	25740	08207	82650			534	00090	07	+													18
Shawbury	414	52907	82011	08211	55700	09106	85650			414	12608	82021	09111	18501	07105	81820			414	00070	03	+													17
Ringway	334	22808	65011	06512	24600	09106	82630			334	42408	58251	07612	43461	09204	81915	83820		334	02111	10	prpr _o													16
Squires Gate	318	53019	77012	06213	42501	09104	81825			318	42919	80011	06713	38504	09302	83820			318	00131	11	+													15
Valley	302	32815	80018	08913	15730	10108	81656	83368		302	62818	80031	09313	12450	10203	81710	83360	85365	302	00110	10	+													14
Ronaldsway	204	22811	82021	07312	18402	09103	81818			204	52711	80011	07512	58440	10303	84813			204	00111	09	+													

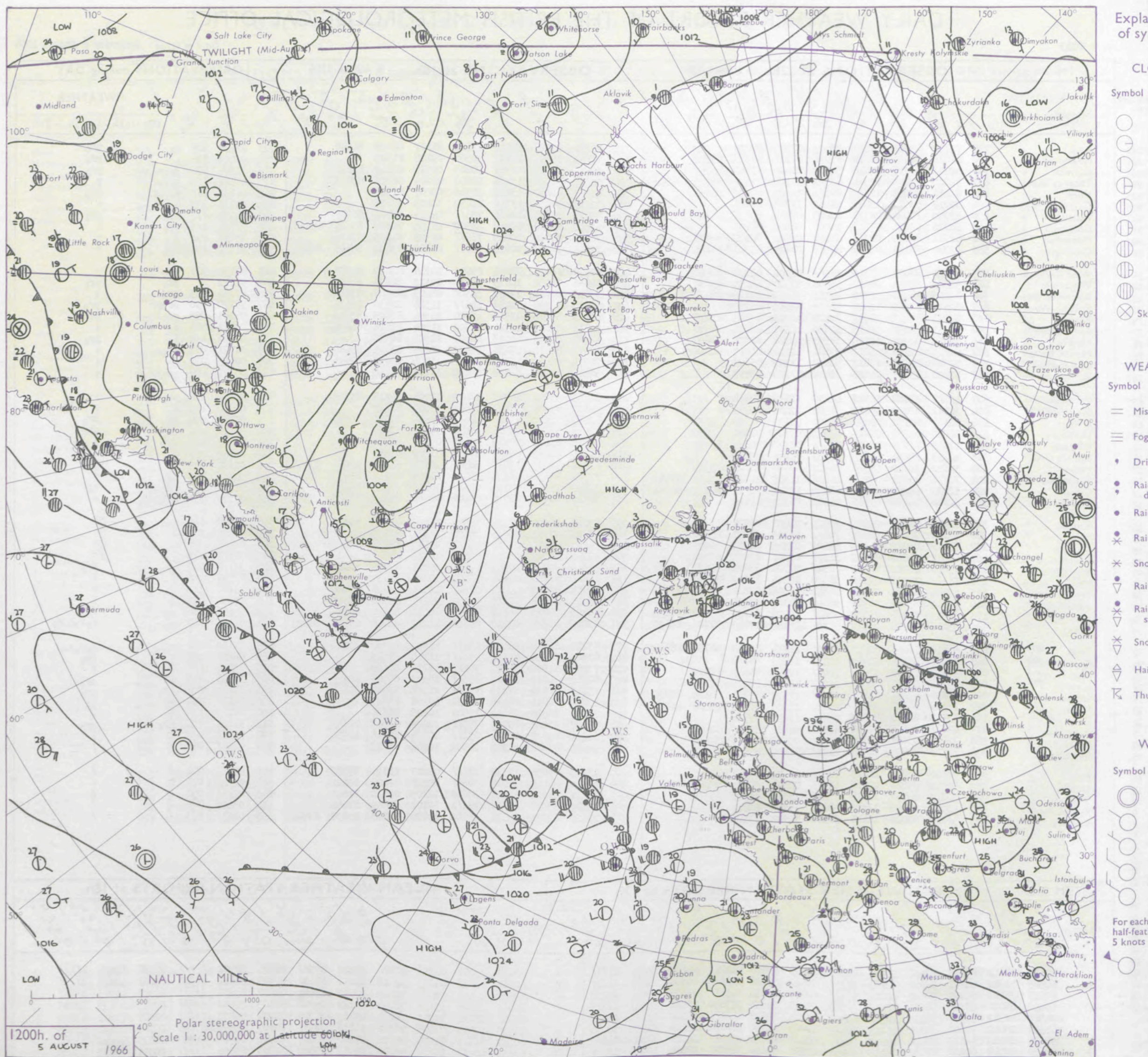
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38213

Date of Issue Saturday 6 August 1966

Code FM 11.C		OBSERVATIONS at 12h. 5 August 1966										OBSERVATIONS at 18h. 5 August 1966										OBSERVATIONS during DAY				
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	72710	83021	10118	78602	07704	86835			775	42710	83028	11818	43600	09107	82935	84650		775	91190	109	jp		pro		
Heathrow	772	62816	82031	10218	69511	07504	81925	85832		772	32714	82258	11617	39560	09108	81925			772	93201	115	+		pro		
Gatwick	776	52613	80028	10818	54602	10400	83840	83650		776	52611	80028	12317	58603	09314	82840	84650		776	01191	096	jp	pro	pro		
Thorney Island	871	72810	59801	12514	63531	11208	82920	85825	86656	871	52816	80038	13118	59503	09204	81925	83828		871	00181	102	pr	pro	+		
Hurn	862	83114	80828	12315	89511	11303	85928	88650		862	42913	84258	13618	38540	09207	82925			862	06191	111	pr	pro	pro		
Guernsey	894	22716	83011	15616	28442	11208	82815			894	32717	83030	17116	21430	11105	82818			894	00171	133	+		+		
Wattisham	590	62720	80021	08717	62600	07501	86830			590	73015	80258	10414	78611	09214	81840	86656		590	94191	111	pr		pro		
Gorleston	497	62716	62031	07117	55500	06400	85625			497	62614	62028	08511	48502	08205	82820	83625	85075	497	97190	102	pro		+		
Mildenhall	578	62711	82151	08217	63500	09502	82925	84830		578	72707	80022	10015	78611	09309	81835	87656		578	00191	091	+		+		
Cardington	559	62716	74161	08918	69511	08805	83920	84825		559	72815	78038	10817	78611	07109	83830	85645	86657	559	91191	107	pro		+		
West Raynham	485	72620	80031	07315	78511	08302	84828	86640		485	52718	74018	08616	28601	10210	81832	84078		485	97171	109	pro		+		
Wittering	462	52720	82021	08217	58600	07500	82835	83650		462	62816	74252	10415	58661	09312	82835	84650		462	91171		pro		pro		
Boscombe Down	746	63213	74251	11716	48563	09203	83824	84073		746	33018	80011	13116	38500	08209	81825	83640		746	97191	115	pro		+		
Ross-on-Wye	627	62511	81251	10517	58602	09400	84830			627	62610	83258	12016	68611	11310	82830	86635		627	95180	098	pro	pro	pro		
Filton	628	52514	80021	11417	32502	10303	83825	83075		628	42615	80018	12816	48500	10304	82825	83656		628	96181	095	pro	pro	pro		
Aberporth	502	62617	80031	11615	32530	10301	83825	84360		502	52715	83012	12314	58500	11204	81828	84656		502	00151	085	+		+		
Rhoose	715	52622	84021	12516	38503	09206	82825	83640		715	42720	83031	13315	48509	11105	84825			715	97170	124	+		pro		
Mount Batten	827	62714	82258	14017	53481	12004	81915	84818		827	62913	82012	15216	58531	10106	83825	83650		827	01191	095	pr	pro	+		
Chivenor	707	52715	83018	13617	52530	11207	85823			707	72714	82032	14716	78511	11204	83820	87645		707	00191	099	+		+		
St. Mawgan	817	52820	83028	14816	32430	11303	83817			817	52717	86031	15815	22432	11102	82818			817	03171	100	pro	pro	+		
Culdrose	809	42718	81028	14916	42430	11802	84818			809	62813	81031	16315	58432	11204	84818	83362		809	97181	124	pro		+		
Scilly	804	32812	83020	16417	38500	12206	82822			804	32809	83020	16917	18502	13000	81822			804	00190	131	+		+		
Elmdon	534	62618	80252	09216	68500	05103	81928	84830		534	62712	65258	11015	68611	09210	82830	85656		534	97180	098	pro		pro		
Shawbury	414	72616	82251	09215	49552	09303	81920	83830		414	42619	83018	10416	48631	10106	83830			414	97170	096	pro		pro		
Ringway	334	72819	75038	08215	78511	08307	84825	85650		334	32816	81011	09915	32630	07206	83830			334	91171	101	pro		+		
Squires Gate	318	62819	80011	07815	38431	11208	83818			318	32815	82021	09415	18430	11209	81818			318	00160	081	+		+		
Valley	302	52620	82022	09916	38562	10500	82820	83359		302	62412	85031	11015	38562	12106	81820	83650	85359	302	00170	095	+		jp		
Ronaldsway	204	72616	84021	07915	48431	11305	81713	83650	87362	204	72708	82158	09814	78411	11210	81818	83630	87645	204	92161	068	pro		+		
Carlisle	222	72909	74252	04914	68432	10301	81719	85822	86362	222	72809	74152	07515	78511	10213	83822	86645		222	01171	017	pro	pro	jp		
Watnail	354	52718	74258	07515	48501	08302	84820			354	52710	69028	09515	58400	09211	81818	85643		354	97170	106	pro	pro	+		
Kilnsea	396	62927	66031	04916	62501	09400	86825			396	63026	66022	07216	58571	11209	84825	86360		396	00180	111	+		+		
Finningley	360	72720	74021	06517	78611	08205	84830	86650		360	22916	77011	08616	28600	09311	82835			360	00181	109	+		+		
Leeming	257	73019	86022	04417	42602	07305	84830	86075		257	52814	82012	07116	58631	09213	81835	85656		257	00181	076	+		+		
Tynemouth	262	82918	61022	02515	31571	09307	83825	88359		262	82918	66022	05815	85611	10219	88630			262	00171	003	+		+		
Eskdalemuir	162	73010	80012	04413	68541	08308	83826	86637		162	72914	80018	07313	68531	09211	83824	84648		162	97151	0					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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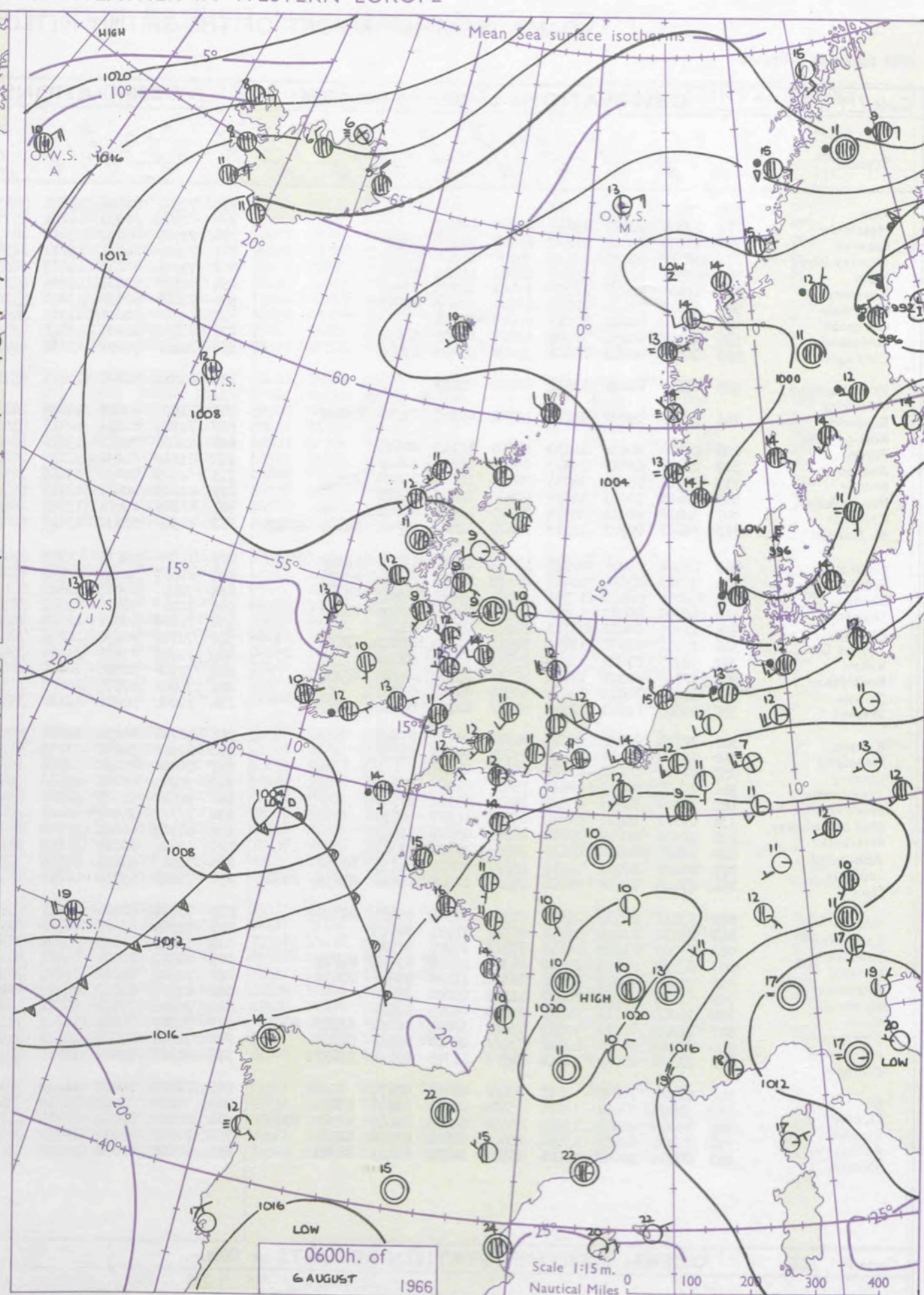
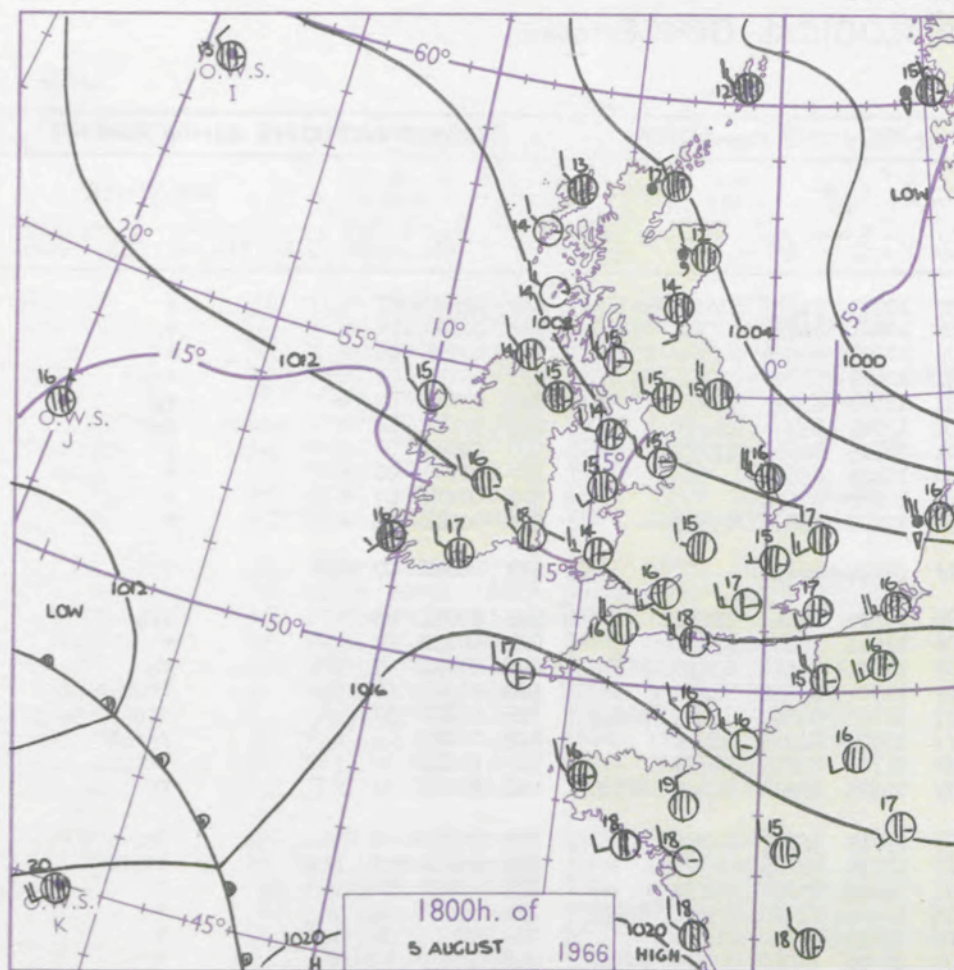
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 6

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression over the North Sea yesterday has moved over Norway and Denmark and has begun to fill up. A complex depression to the southwest of the British Isles yesterday is now accelerating and will move steadily northeast across southern England during the next 24 hours. A trough of low pressure will remain to the north of Scotland.

Scotland and Northern Ireland will have sunny intervals and showers. Northern England will start dry but rain is likely during the night and tomorrow. Outbreaks of rain, moderate at times, will occur over Wales and the rest of England today but brighter showery weather will follow from the west tonight and tomorrow.

OUTLOOK for following 24 hours.
Showers and bright intervals spreading to all parts. Rather cool.

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

Code FM II.C		OBSERVATIONS at 00h. 6 August 1966										OBSERVATIONS at 06h. 6 August 1966										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		°C to			
																						21h.—03h.	03h.—09h.				
Kew	775				13					775	72304	81021	14212	48632	10203	81835	84650	85362	775	00110	07	+	+	40			
Heathrow	772	02608	80020	13812	00900	10007				772	72205	80031	14111	15756	10101	81656	84362	87275	772	00100	08	+	+	39			
Gatwick	776	12105	80011	14510	15700	08007	81650			776	72005	68031	15010	18576	10303	81825	83362	85465	776	00081	04	+	+	38			
Thorney Island	871	32810	80031	15213	35700	11802	83650			871	73601	66031	15011	28578	10400	82820	85364	87275	871	00111	07	+	+	37			
Hurn	862	42505	82031	15313	00902	11204	84075			862	71903	80031	14812	68531	11301	82825	85640	85070	862	91111	09	+	ro	36			
Guernsey	894	12410	82020	17513	11402	12803	81815			894	72109	80021	15914	68332	13706	83706	86808		894	97131	11	+	roR	35			
Wattisham	590	12611	74011	12710	15800	09209	81657			590	72408	60031	13211	65701	10105	86656	87075		590	00081	06	+	+	34			
Gorleston	497	02510	64011	11012	00900	10211				497	52510	62021	11712	55500	10102	85625			497	00100	08	+	+	33			
Mildenhall	578	42507	80031	12311	45801	09208	84656			578	72104	66022	12811	75711	10105	87656			578	00110	07	+	+	32			
Cardington	559	32508	66011	13010	35700	09110	83650			559	72409	36051	13012	65731	11102	86650	85362		559	00081	05	+	+	31			
West Raynham	485	02610	66021	11611	00900	09210				485	62411	66031	12111	65711	09204	86650			485	00080	07	+	+	30			
Wittering																								29			
Boscombe Down	746	32709	80030	15110	15701	09102	81650	83080		746	71904	80021	14609	18438	09301	81814	87276		746	97081	05	+	iro	28			
Ross-on-Wye										627	72103	66031	12711	25606	11603	82635	87277		627	00110	07	+	+	27			
Filton	628	22408	66031	14413	25600	11103	82635			628	82006	74111	13912	48407	11501	81818	83630	88275	628	97121	07	+	ro	26			
Aberporth	502	22307	69021	13112	25606	11804	82645			502	81910	64031	12111	28142	11704	81818	88459		502	94101	08	+	iroRoro	25			
Rhoose	715	72809	75251	14414	78511	11000	84820	87638		715	82209	82032	13313	18577	11602	81825	85465	88270	715	01131	11	pro	iroiroro	24			
Mount Batten	827	42608	78031	15814	00902	12805	84075			827	81605	40612	13713	85311	13708	84709	88625		827	05121	09	+	roRorR	23			
Chivenor	707	32410	80011	15014	22501	12805	82820			707	81205	69601	13613	28142	11706	81815	88459		707	01111	10	+	iroro	22			
St. Mawgan	817	72207	80032	15913	15478	12809	81615	84362	87275	817	81307	56632	13113	68442	12815	81815	86645	88460	817	99122	11	+	rr	21			
Culdrose	809	72404	82031	16513	11432	12804	81818	83362	86070	809	81306	58636	13313	87211	13715	82705	88707		809	20112	08	+	iroRoroRorR	20			
Scilly	804	52103	83031	16014	28532	12713	81822	83075		804	81813	32636	10814	87211	14713	88705	88707		804	12132	11	pro	iroRorRR	19			
Elmdon	534	42005	62030	12911	14680	08107	81640	84362		534	72009	66021	12611	25886	09801	82657	87272		534	00100	06	+	+	18			
Shawbury	414	62709	80031	12511	65711	10305	82656	85658		414	72103	78036	12111	28576	10500	81820	83362	87275	414	92091	05	ro	+	17			
Ringway	334	12207	62011	11511	10930	08104	81359			334	72006	65021	11811	28506	09103	81820	86075		334	00101	10	+	+	16			
Squires Gate	318	72911	81031	10814	74511	12004	81825	87657		318	72710	80032	10614	78412	11301	81712	83815	87657	318	00130	12	+	+	15			
Valley	302	72513	87022	11914	75711	11102	87650			302	72707	83021	11112	35438	11704	81718	83656	85362	302	00120	10	+	+	14			
Ronaldsway	204	72706	80021	10813	28531	09802	81820	87359		204	72906	82022	10612	28431	10500	81713	85359	86070	204	00111	07	+	+	13			
Carlisle	222	12407	74011	09811	10940	09209	81363			222	70000	59101	10209	78511	09201	81825	87657		222	00071	04	+	+	12			
Watnall	354	62505	61031	11911	65711	10109	86656			354	72604	56021	12110	35744	09102	83650	84075		354	00091	05	+	+	11			
Kilnsea	396	72724	66032	10213	70971	10212	87360			396	42718	85031	10912	22505	10204	82825	84070		396	00110	11	+	+	10			
Finningley	360	12509	61020	10912	15700	09213	81656			360	62508	59031	11212	65711	10101	86656			360	00101	09	+	+	9			
Leeming	257	02510	80011	09711	00900	08209				257	20000	89030	10509	15702	07305	81656			257	00081	03	+	+	8			
Tynemouth	262	72709	66022	08013	75611	10209	87630			262	32712	66021	09110	24608	09308	82636			262	00101	07	+	+	7			
Esk																											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

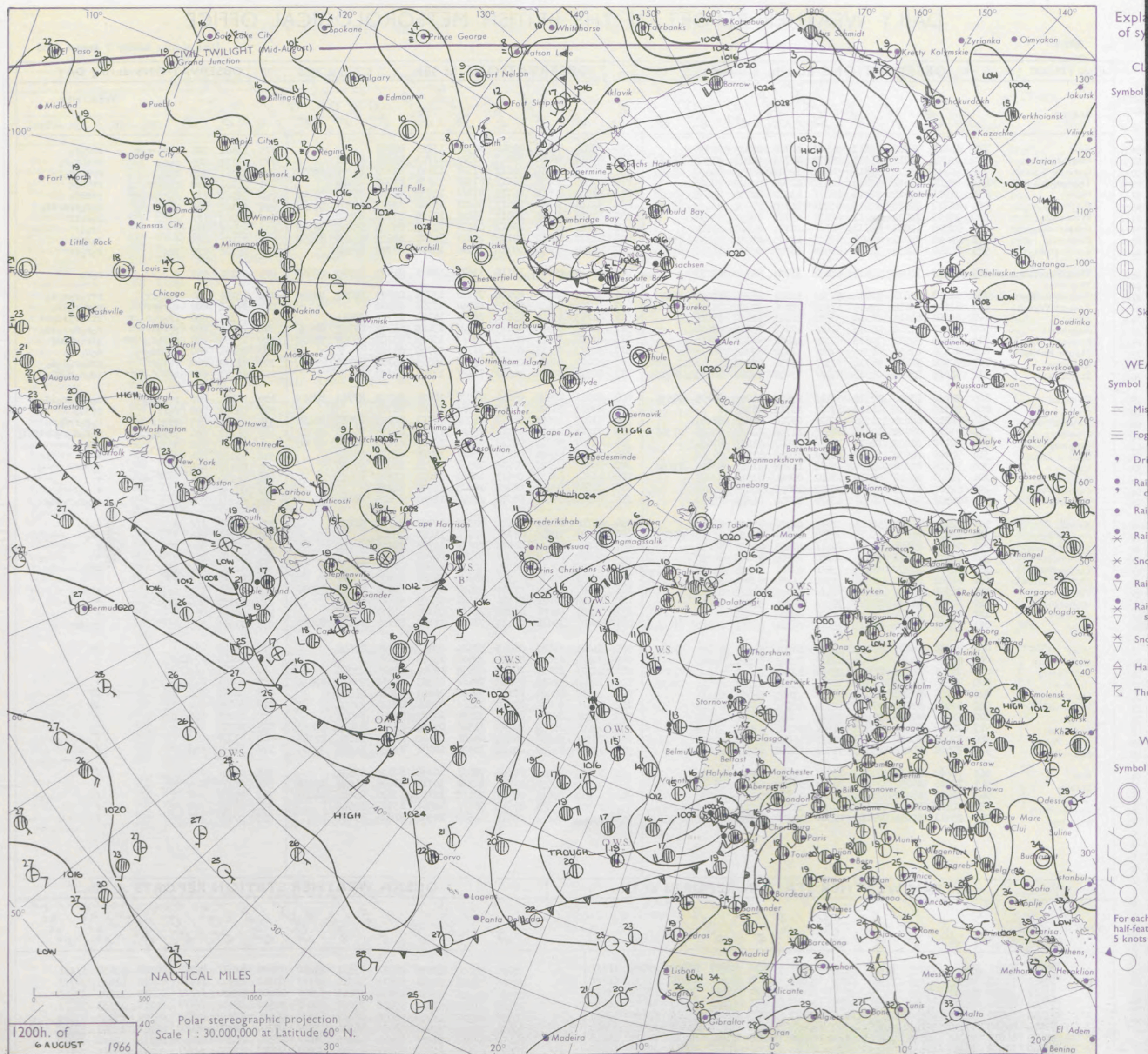
No. 38244

Date of Issue Sunday 7 August 1966

Code FM II.C		OBSERVATIONS at 12h. 6 August 1966										OBSERVATIONS at 18h. 6 August 1966										OBSERVATIONS during DAY				
STATION	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 x E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
04	Kew	775	82410	74212	13317	3258/	11704	83825	88359		775	81206	48636	09914	8631/	13723	88708				775	13181	008	r ₀ r ₀ -r ₀ r	rrr ₀ r ₀	
02	Heathrow	772	82307	70216	13015	2857/	12705	81820	83360	88463	772	81310	56656	09413	3732/	13723	83706	88530			772	13172	008	r ₀ r ₀	rrRRr ₀ r ₀	
00	Gatwick	776	82210	60612	13815	5842/	12603	83818	84657	88459	776	81309	57636	10213	7732/	13821	82706	86708	88550		776	12161	005	r ₀ r ₀ r	rrRRd ₀ r ₀	
99	Thorney Island	871	82309	69612	13815	2257/	12707	82822	88462		871	81515	30656	08815	6732/	14833	87706	88510			871	24161	000	r ₀ r ₀ rr	rrRRdd	
97	Hurn	862	81911	62616	12815	4847/	13712	81715	84635	88460	862	81813	30656	06715	8711/	15733	82702	86703	88705		862	29162	///	r ₀ rrr ₀ r ₀ rr	rrRRd ₀	
95	Guernsey	894	81717	60586	12915	6522/	14720	84704	86630	88458	894	82118	56216	08615	5622/	15616	83703	84705	88458		894	09162	000	r ₀ r ₀ d ₀ r ₀	r ₀ r ₀ rrdr ₀	
93	Wattisham	590	72413	70022	12217	62638	09708	86830	85278		590	81913	64616	10814	3542/	12606	83612	88550			590	02202	///	+	r ₀ r ₀ rr	
91	Gorleston	497	72308	62032	11717	7851/	10801	85825	87640		497	82116	62032	10617	6857/	11703	83825	85630	88360		497	97201	039	+	ir ₀ ir	
90	Mildenhall	578	72408	78022	12018	68618	10605	83835	84657	85272	578	81907	64612	10116	4552/	12708	81625	84650	88458		578	01191	016	+	r ₀ r ₀ r	
88	Cardington	559	72310	70032	12118	58658	10707	85835	84360	87270	559	81508	56636	09714	7732/	13815	87706	88520			559	05192	022	ir ₀	r ₀ r ₀ rr	
86	West Raynham	485	72412	74022	11617	42631	11703	84830	87075		485	82114	69602	10115	1167/	10607	81835	83359	88462		485	01191	053	+	r ₀ r ₀	
84	Wittering																									
82	Boscombe Down	746	81708	61616	12914	5532/	12809	81708	85645	88459	746	81517	40636	07114	7722/	13735	82705	86707	88540		746	13151	000	r ₀ r ₀ rr	rrr ₀ r ₀ d ₀	
81	Ross-on-Wye	627	81102	60616	11215	1752/	11806	81720	88458		627	80804	24616	06013	8032/	12728	88506				627	10161	002	r ₀ r ₀ rr	rrr ₀ r ₀ ir ₀	
79	Filton	628	81408	64616	11914	3852/	12813	82820	88458		628	81213	59506	05814	8531/	14730	87709	88614			628	14151	000	ir ₀ r ₀ r ₀ rr	rrr ₀ r ₀ id ₀ dd	
77	Aberporth	502	81107	83212	09214	3742/	12713	83710	88460		502	80412	48506	06013	7712/	13615	81702	87705	88556		502	01141	000	r ₀ r ₀ ir ₀	r ₀ r ₀ d ₀ r ₀ id ₀	
75	Rhoose	715	81110	30586	10513	6732/	13818	86706	88512		715	81109	50626	04415	8521/	15626	83703	87705	88620		715	18152	000	r ₀ r ₀ d ₀ r ₀ rr	1RRRRddff	
73	Mount Batten	827	81516	23656	08314	7722/	14832	87704	88515		827	92312	03516	04615	9111/	15709	89100				827	33161	000	rrRRd ₀ r ₀	d ₀ d ₀ ffR	
72	Chivenor	707	80908	58616	08714	8731/	13734	88706			707	82407	28586	04117	8721/	16615	86704	88706			707	11172	000	r ₀ r ₀ rr	rrd ₀ r ₀ d ₀	
70	St. Mawgan	817	81616	28636	06515	8711/	15639	82702	86703	88710	817	92312	02516	04517	9111/	17708	89100				817	15171	000	rrRRd ₀ r	id ₀ d ₀ d ₀ off	
68	Culdrose	809	82120	13656	07315	6712/	15627	85702	86705	88515	809	82314	F9586	05616	7702/	16606	84700	87703	88512		809	23161	000	rrRRd ₀ r ₀	d ₀ d ₀ d ₀ r ₀ id ₀	
66	Scilly	804	82115	20616	06116	8701/	16712	88701			804	82613	58286	05015	8631/	15500	88707				804	04171	000	r ₀ ff	ffid ₀	
64	Elmdon	534	81912	64032	11316	5252/	09706	85823	88462		534	81007	40618	08613	7522/	12717	82705	87614	88458		534	04181	015	pr ₀ ir ₀	r ₀ r ₀ rrd ₀ r ₀	
63	Shawbury	414	82005	70032	10416	6857/	11708	84827	86650	87360	414	81205	59596	07914	7542/	13711	82715	86630	88550		414	94171	021	pr ₀ d ₀ r ₀	d ₀ r ₀ d ₀ r ₀ dr ₀ id ₀ r ₀	
61	Ringway	334	72207	80022	10416	7851/	08607	81825	87656		334	81707	66022	08116	2867/	09707	81830	86360	88363		334	97181	032	+	ir ₀	
59	Squires Gate	318	72608	84032	10316	28552	11802	81820	86362		318	83404	64022	08315	8561/	10709	82630	88645			318	00170	014	+	+	
57	Valley	302	71904	82032	09516	78412	11708	81712	83820	87650	302	70809	82022	07216	7851/	11712	81825	87640			302	00170	014	+	+	
55	Ronaldsway	204	71909	84012	09716	28402	09804	81815	87072		204	41703	86031	08015	14501	11810	81625	83075			204	00170	105	+	+	
54	Carlisle	222	62307	74012	09417	58502	10805	84825	84075		222	32604	83021	08317	18531	10804	81828				222	00190	087	+	+	
52	Watnall	354	71907	66031	10717	42572	11704	84825	85360		354	81911	59606	08915	2552/	12708	82625	88456			354	01201	022	+	ir ₀ r ₀ r ₀ id ₀	
50	Kilnsea	396	52608	66011	11517	32570	11400	83825	85360		396	81710	66032	09316	60977	12707	86360	88270			396	00190	///	+	+	
48	Finningley	360	72608	74032	10419	48532	10807	83828	83360	86075	360	81503	74601	08717	8561/	11610	88640				360	97201	016	+	ir ₀	
46	Leeming	257	73005	89021	09516	7861/	10805	82830	87650		257	71203	89032	08018	7861/	11706	82835	87650			257	00180	060	+	+	
45	Tynemouth	262	52711	74021	09516	32638	09601	83830	84358		262	50000	66022	08518	50970	09702	85360				262	00191	079	+	+	
43	Eskdalemuir	162	72503	80251	09313	7351/	09701	82922	85825		162	62402	82018	08115	6053/	10805	81820	85650			162	97171	054	pr ₀	pr ₀	
41	Mull of Galloway	131	62702	79022	10216	32501	11702	83820	84075		131	42702	82030	08515	28501	11708	82820	83075			131	00180	///	/	/	
39	Prestwick	135	72309	76028	08815	7851/	12801	84822	87640		135	62408	85031	07715	38631	09605	81830	83657	85070		135	97170	054	pr ₀	+	
37	Abbotsinch	140	72508	84028	08417	7851/	09705	85825	86656		140	52908	89012	07516	48531	09605	81827	83656			140	97180	064	pr ₀	+	
36	Leuchars	171	62606	82031	07417	68530	09803	85828			171	72406	82021	06716	7861/	09703	81830	87656			171	00191	089	+	+	
34	Dyce	091	73105	74022	07315	7841/	09101	81815	83820	87645	091	70805	75818	07413	7841/	11302	81718	84824	87650		091	01161	023	+	pr ₀ pr	
32	Wick	075	73210	70012	06715	4857/	10301	82820	83635	87460	075	51405	82031	06913	58500	09801	81820	85640			075	01152	015	+	pr	
30	Cape Wrath	049	62310	82018	07013	6851/	12101	82820	86625		049	32308	83011	06113	35500	12709	83625				049	00141	072	+	+	
28	Sule Skerry	010	72705	81032	05914	4853/	12203	83820	84625	87360	010	42705	82011	06315	22532	12702	82825	83360			010	00161	///	/	/	
27	Lerwick	005	72516	80026	04313	7831/	11102	81706	83816	87632	005	72909	82012	05613	7841/	09303	81710	83818	87630		005	00141	013	+	+	
25	Stornoway	026	72108	63808	07415	7841/	11000	86818	85635		026	52506	82028	07113	3266/	10601	83830	84360			026	02161	014	pr ₀	pr	
23	Benbecula	022	52411	89018	07015	38530	10601	81821	83646		022	72410	89031	07214	7851/	09501	82822	87650			022	00160	062	+	jp	
21	Tiree	100	52408	89028	08415	22430	10400	82818	84359		100	62305	89031	07915	38504	10702	81822	86075			100	91161	091	pr ₀	+	
19	Aldergrove	917	72305	83022	09416	7851/	08706	83825	87656		917	83606	81032	08215	8851/	09604	81825	83635	87650		917	00171	006	+	+	
18	Malin Head	980	72207	85028	09515	7841/	10400	85818	87650		980	73302	89258	08614	6843/	09502	81818	86656	87360		980	9717/	033	/	/	
16	Belmullet	976	72608	850																						

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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mbols

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Cloud
Amount
(oktas)

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2
3
4
5
6
7 or more
8

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ATHER
Weather

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h shower

h and snow
shower

sw shower

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nderstorm

IND

Wind
speed
(knots)

Calm

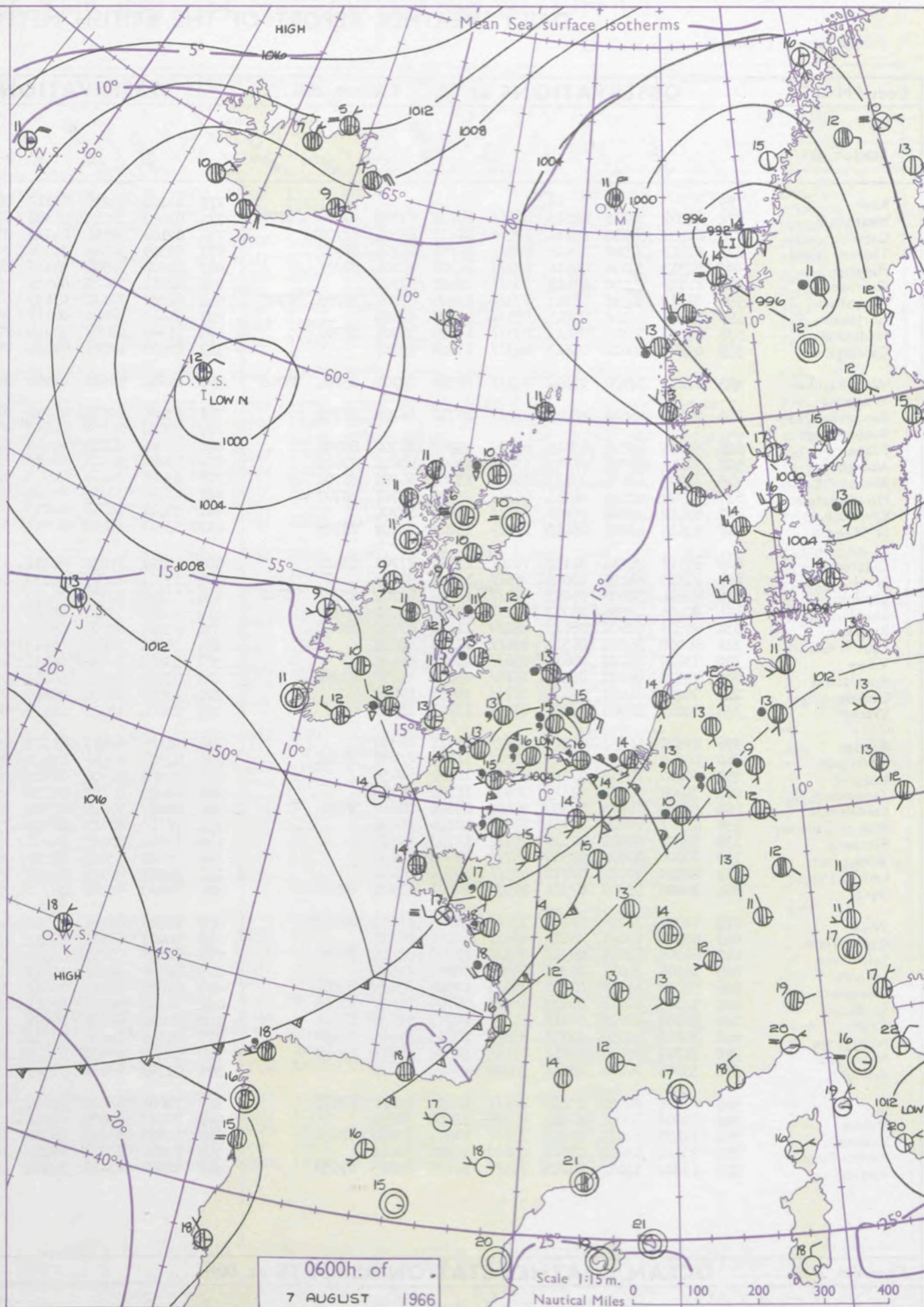
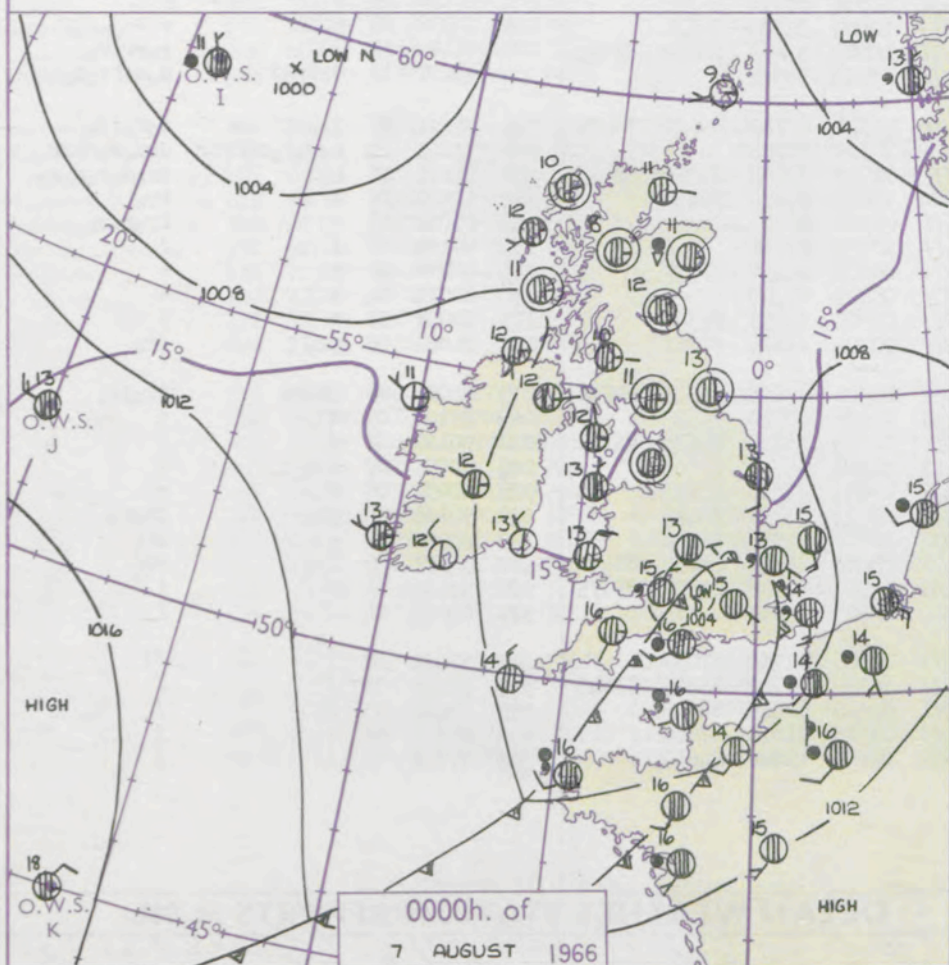
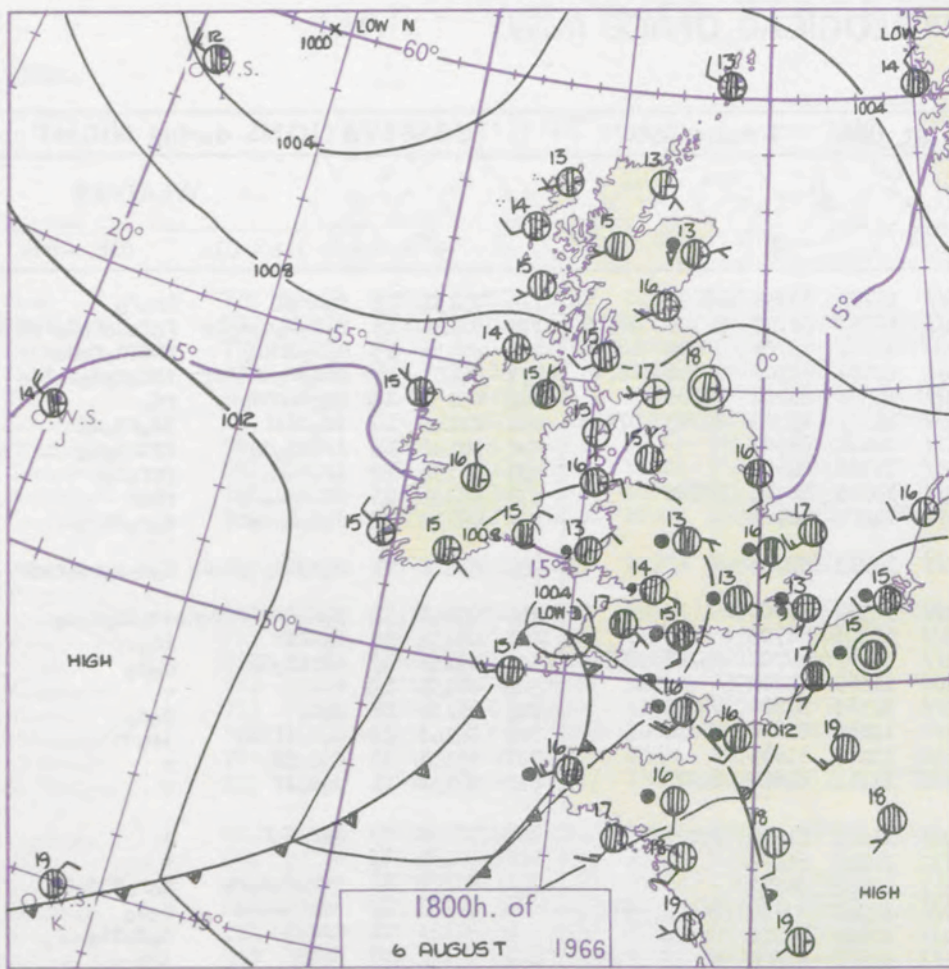
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8-12

13-17

additional
per add



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 7

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression which was over southwest England early yesterday has moved slowly eastnortheast across southern England and is now expected to turn northeast and drift into the southern North Sea. Its associated fronts will clear all parts of the British Isles today. The low over Scandinavia continues to move northwestwards. Another low has formed to the south of Iceland and is expected to move southsoutheast, to be centred northwest of Ireland by midday tomorrow.

Dull, wet weather over central and eastern England will move away east slowly today, giving way to brighter weather with occasional showers at present affecting Scotland, Northern Ireland, Wales and western England. The showers will be heavy at times in western districts but will mostly die out inland tonight. Temperatures will be below normal in most places.

OUTLOOK for following 24 hours.

Remaining rather cool and showery, but with sunny intervals especially in the south.

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

Code FM I.L.C. OBSERVATIONS at 00h. 7 August 1966										OBSERVATIONS at 06h. 7 August 1966										OBSERVATIONS during NIGHT										CONVE TAB °C to
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 TE	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			14						775	83106	59216	03817	86311	16702	87709	88620		775	03131	13	r ₀ Rr ₀ R	Rr ₀ R ₀	40						
Heathrow	772	81506	59216	04515	86211	14722	82703	86704	88706	772	82007	30586	03316	87211	16802	82703	87706	88710	772	01141	13	r ₀ r ₀ d ₀ r ₀ d ₀ r ₀	r ₀ r ₀ d ₀ r ₀ d ₀ r ₀ d	39						
Gatwick	776	82109	59216	05116	87211	15725	85705	88708		776	82108	32586	04116	87211	16602	83704	86706	88708	776	09131	13	d ₀ r ₀ d ₀ r ₀ Rr ₀	rRdr ₀ r ₀ d ₀	38						
Thorney Island	871	82417	37596	05416	86211	16708	86704	88707		871	82315	32586	04316	86111	16605	82702	87704	88708	871	08151	15	ddd ₀ d ₀ RRdrdr	iRd ₀ r ₀ d ₀ r ₀ id ₀	37						
Hurn	862	82313	35656	04616	87211	16708	85704	88707		862	82506	50506	04115	87211	15501	86704	88706		862	03151	15	Rr ₀ drrRd ₀ r ₀	rd ₀	36						
Guernsey	894	82713	20286	07415	86011	15810	88701			894	82911	70025	06514	86211	14301	83703	84705	87709	894	01141	14	id ₀ didf	id ₀ fd ₀ d ₀	35						
Wattisham	590	81314	56516	06913	87111	13828	83702	86703	88705	590	82108	20516	03415	87111	15610	88702			590	10122	12	rrddd ₀ d ₀	rrdrd ₀ d ₀	34						
Gorleston	497	81618	62216	07815	85511	14726	88625			497	81418	58616	04115	85511	15715	88620			497	01132	12	ir ₀ r ₀ r ₀	rrr ₀ r ₀ r ₀	33						
Mildenhall	578	81206	56516	06413	87211	13729	86704	88708		578	81301	48586	03115	87211	15610	86703	88706		578	05131	13	rd ₀ r ₀ d ₀ d ₀	rRdr	32						
Cardington	559	81307	56616	04513	86311	13628	88707			559	80000	19586	02914	86111	14604	88702			559	09132	13	d ₀ d ₀ r ₀ r ₀ R	d ₀ r ₀ R	31						
West Raynham	485	81211	37536	07512	87111	12719	82702	85704	88708	485	81009	48615	03814	87211	14713	88703			485	03121	11	r ₀ r ₀ ddd ₀ r ₀ d ₀ d ₀	d ₀ d ₀ r ₀ d ₀ r ₀ d ₀ r	30						
Wittering																														
Boscombe Down	746	82413	48586	04315	87111	15710	85702	88704		746	83309	20516	04214	87111	14500	88702			746	03141	14	d ₀ d ₀ ifdrdrd ₀ d ₀	id ₀ id ₀ d ₀ d ₀	29						
Ross-on-Wye										627	83003	57026	04513	87211	12303	88705			627	03131	13	r ₀ iRir	id ₀	28						
Filton	628	80205	19516	03615	87111	15707	86702	88704		628	82905	28515	04613	87111	13207	82702	85705	88714	628	03131	13	ddrrd ₀ d ₀	d ₀ d ₀	27						
Aberporth	502	70214	86018	05513	75411	12603	84618	87640		502	53409	80011	06613	58400	11209	85812			502	00131	12	+	+	26						
Rhoose	715	80207	15516	03513	86111	13705	86702	88708		715	63108	70015	05013	68511	12313	81820	86630		715	01131	12	d ₀ d ₀	d ₀ d ₀	25						
Mount Batten	827	82306	40514	04115	86111	15706	85701	88707		827	63310	80215	06414	68511	12216	81820	86630		827	94141	12	d ₀ d ₀ ifid ₀	ir ₀	24						
Chivenor	707	83612	32206	04016	87211	16601	88704			707	33311	74011	06713	38400	12213	81815			707	93131	11	d ₀ d ₀ id ₀	+	23						
St. Mawgan	817	83515	48205	05413	87111	13207	84702	88703		817	53211	80022	07913	38401	11214	82812	84075		817	96131	11	d ₀ d ₀ if	+	22						
Culdrose	809	83317	28216	06113	77221	13207	87703	88510		809	63107	78031	08712	11501	11213	81820	86075		809	92110	09	d ₀ d ₀ d ₀ r	+	20						
Scilly	804	73513	81025	08014	75511	12214	87623			804	13311	81021	09814	18532	12210	81623			804	00131	11	+	+	19						
Elmdon	534	80604	30206	05013	87111	12718	82702	85703	88704	534	83307	22536	04013	87111	12102	88702			534	02121	12	rrrr ₀ r ₀ d ₀ r ₀	d ₀ r ₀ ddd ₀ d ₀	18						
Shawbury	414	80405	17586	05713	87211	12715	83704	88705		414	83306	15516	05312	87111	12302	83702	86704	88712	414	92121	12	id ₀ r ₀ d ₀ d ₀	d ₀ d ₀	17						
Ringway	334	80805	60502	06613	85411	11712	82718	88625		334	83507	40045	05312	85411	11601	84714	88620		334	91121	12	ddd ₀ d ₀	d ₀ d ₀ id ₀	16						
Squires Gate	318	80600	56582	06513	85611	11708	88635			318	70901	59602	05613	78511	12400	81825	86635	87656	318	97120	10	d ₀ r ₀	ir ₀	15						
Valley	302	83607	74022	06613	85611	11602	88645			302	53602	82012	06411	25432	10301	81710	85360		302	00110	09	+	+	14						
Ronaldsway	204	73502	80111	07212	15751	09610	81650	87360		204	73405	84022	06612	75311	10400	81709	87656		204	00090	06	+	+	13						
Carlisle	222	70000	74031	07611	75711	10807	87656			222	83303	61632	06611	75671	10602	83645	86650	88362	222	01101	10	+	+	12						
Watnall	354	80809	28586	06012	87211	12717	88703			354	83604	17536	04213	87011	13703	88701			354	03121	12	d ₀ d ₀								

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 3244

Date of Issue Monday 8 August 1966

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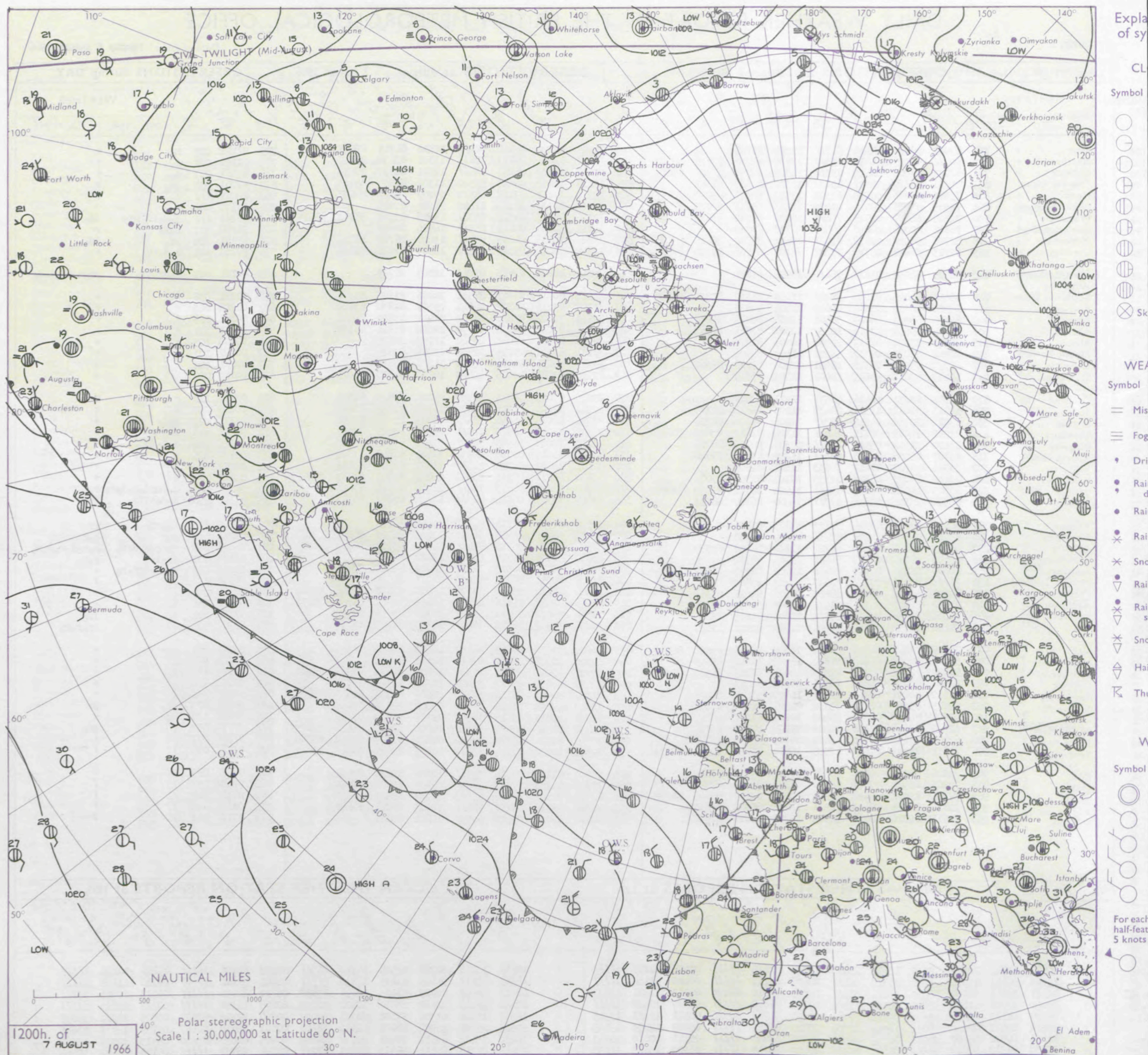
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OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY											
7 August 1966										7 August 1966																					
Code FM 11.C										Code FM 11.C										Code FM 11.C											
Station										Station										Station											
iii Nddff VVwwW 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 VVwwW 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 T E SSS WEATHER 09h.—15h. 15h.—21h.											
Kew	775	83007	59026	04916	86311	13211	88709			775	72906	58052	05618	78411	12304	81715	87625			775	97191	025	r ₀								
Heathrow	772	82812	61016	04416	85311	13212	82707	87710	88620	772	73007	62022	05617	75611	13305	82630	87645			772	91191	021	d ₀								
Gatwick	776	82709	63026	04916	85311	14309	82707	87708	88618	776	73007	65032	05917	78511	12201	82825	86650			776	97181	017	d ₀								
Thorney Island	871	73111	64016	05917	65431	14312	86615	87351		871	73210	80022	06619	58540	11304	82828	83645			871	97201	037	id ₀								
Hurn	862	73011	66035	06519	61501	13113	86825	83070		862	72910	85011	07118	68512	09209	81828	86638			862	00211	111	+								
Guernsey	894	72915	81031	09616	41432	12113	84818	85075		894	22817	82031	10215	11442	11101	81815			894	00170	094	+									
Wattisham	590	72108	66606	02518	75411	16806	83710	87618		590	82714	40206	04515	85311	13205	83708	85710	88615		590	97181	111	d ₀ d ₀ ir ₀ id ₀								
Gorleston	497	71818	60026	02818	75511	16707	87620			497	82514	60026	02616	85511	14504	88620			497	91200	017	r ₀ r ₀									
Mildenhall	578	82708	56026	02717	85411	15501	87710	88625		578	82808	58025	04115	85411	13208	86712	88625			578	97191	004	id ₀								
Cardington	559	82713	58026	03715	77321	14107	83706	87708	88515	559	72812	58012	05316	78511	12106	81825	87630			559	97161	001	d ₀ d ₀ id ₀								
West Raynham	485	72609	64038	01818	78411	16608	87818			485	82816	48608	02815	87211	14203	88705			485	02191	001	d ₀ pr ₀ ir ₀									
Wittering																															
Boscombe Down	746	83411	62025	06216	78481	12209	81710	83820	86640	746	42914	80011	07017	28531	10206	81825	83364			746	00191	038	+								
Ross-on-Wye	627	53508	66021	05617	42609	11101	84830			627	52707	83011	06317	48641	09307	81830	83640			627	00201	045	+								
Filton	628	62805	66025	06017	38501	12106	82825	85075		628	82513	74022	07216	68600	11211	81830	86640			628	00181	028	+								
Aberporth	502	73008	89032	07914	12432	10301	81815	87362		502	62715	83021	08214	11570	10602	81825	86359			502	00151	101	+								
Rhoose	715	32720	83021	06717	22501	12103	82825			715	32716	86011	08015	28540	11107	82825			715	00180	125	+									
Mount Batten	827	62912	82032	08317	58501	11104	84826			827	33111	83021	09716	22531	09206	82825			827	00191	101	+									
Chivenor	707	62712	83011	08317	28431	12206	81818	85360		707	52913	83031	09416	52430	11206	85818			707	00171	121	+									
St. Mawgan	817	53019	83012	09615	52400	11102	85812			817	62916	83031	10415	42402	10102	84818	84075			817	00160	097	+								
Culdrose	809	53315	82031	10416	48531	11211	83820			809	72815	82032	11015	38532	09104	83820	84365			809	00170	122	+								
Scilly	804	53013	83011	11316	28439	11205	81818	84175		804	52911	83021	11915	28432	11302	82818	85075			804	00180	097	+								
Elmdon	534	83012	30516	04914	87311	12206	87706	88710		534	73014	68025	05816	78511	08203	81825	87656			534	97171	012	d ₀ d ₀								
Shawbury	414	73215	74016	06115	78411	11104	81812	83620	87645	414	73108	83022	06615	74511	09306	83625	87657			414	97181	018	id ₀ ir ₀								
Ringway	334	83310	21512	05513	87211	12301	86703	88706		334	73111	70025	05715	78511	08201	81825	87650			334	91161	004	d ₀ d ₀ dd								
Squires Gate	318	83307	65026	05916	88411	11400	81818	87640		318	63113	80012	06016	12531	10400	81825	83362			318	00170	026	+								
Valley	302	33311	74021	07017	38533	11101	82825			302	32411	74031	07015	11530	11501	81825	83365			302	00170	114	+								
Ronaldsway	204	73110	89022	06316	12333	10701	81708	87070		204	63104	89012	06315	28532	09400	81820	83365	85075		204	00180	080	+								
Carlisle	222	80205	40536	06812	85411	11501	81712	83630	88650	222	70000	56605	06413	78411	12400	84712	87656			222	96131	000	d ₀ ddr ₀ d ₀ r ₀ d ₀ r ₀								
Watnall	354	83306	23205	03614	87311	14400	86706	88711		354	83306	58505	04914	87311	12204	83706	88715			354	91151	000	d ₀ d ₀ ddid ₀								
Kilnsea	396	80917	48636	03914	57221	13605	85705			396	80512	48102	03314	86311	13400	88708			396	03142	111	ir ₀ rr									
Finningley	360	83611	30596	04314	87211	14704	88703			360	83310	61606	04814	66371	13203	86706	88459			360	09141	000	rrdr								
Leeming	257	80605	19635	05614	67321	13804	86708	88530		257	83607	48046	05713	85411	11301	83710	88640			257	06141	000	r<								

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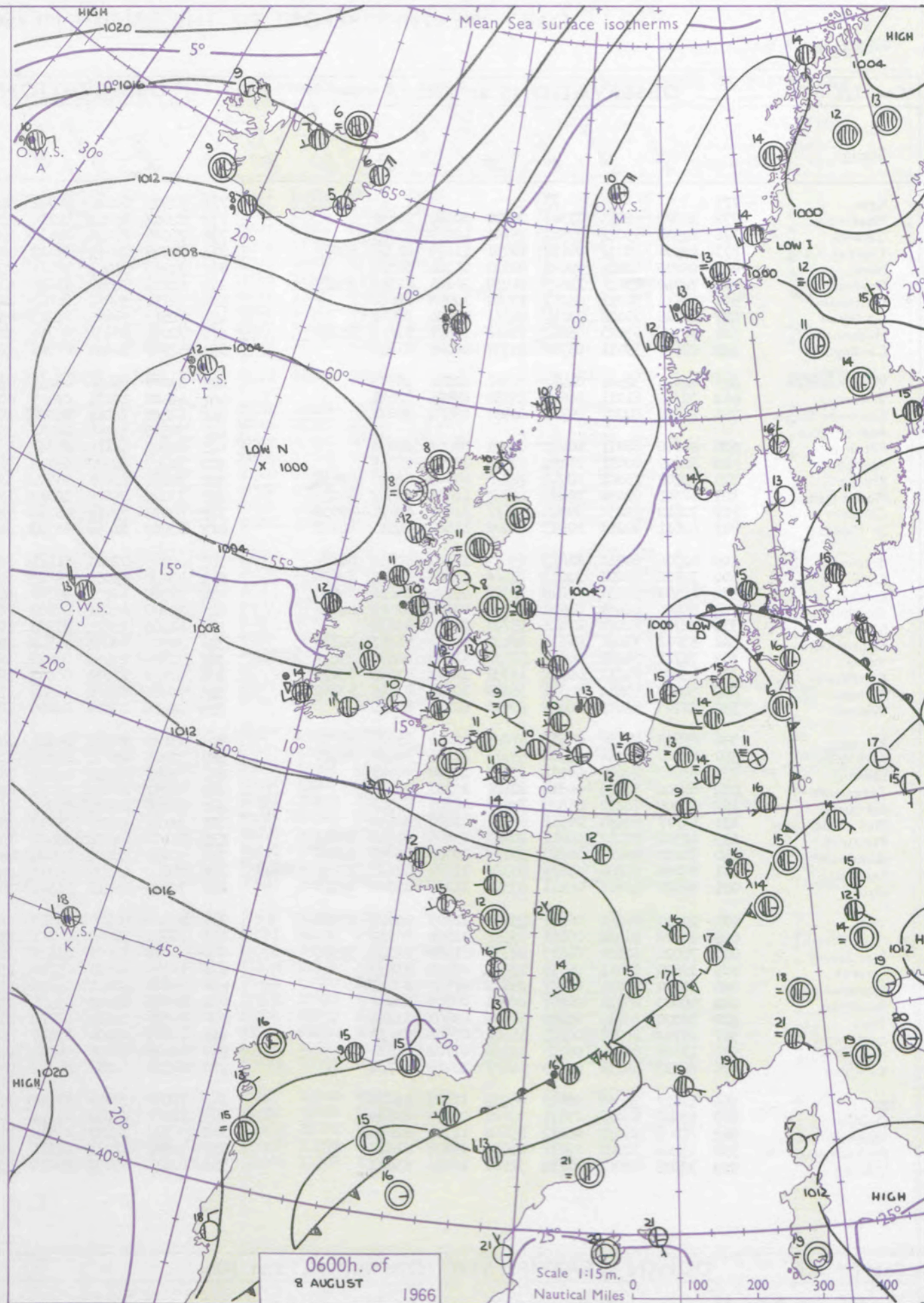
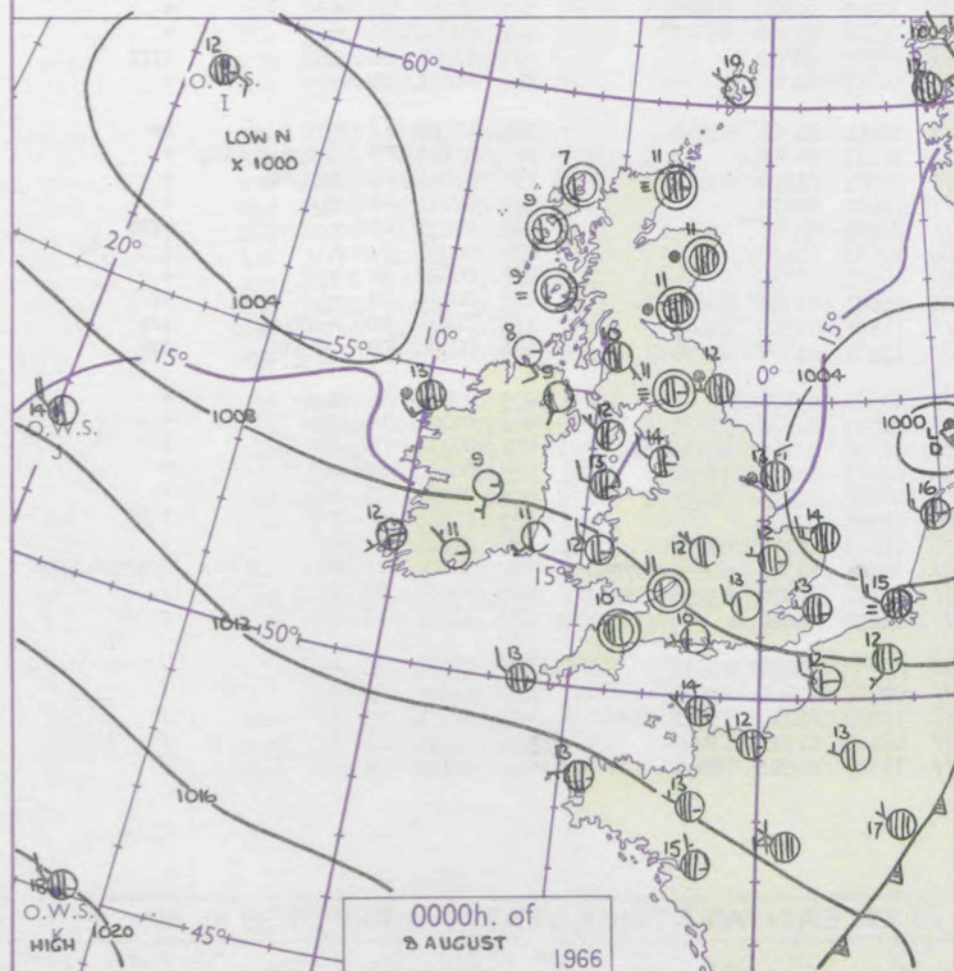
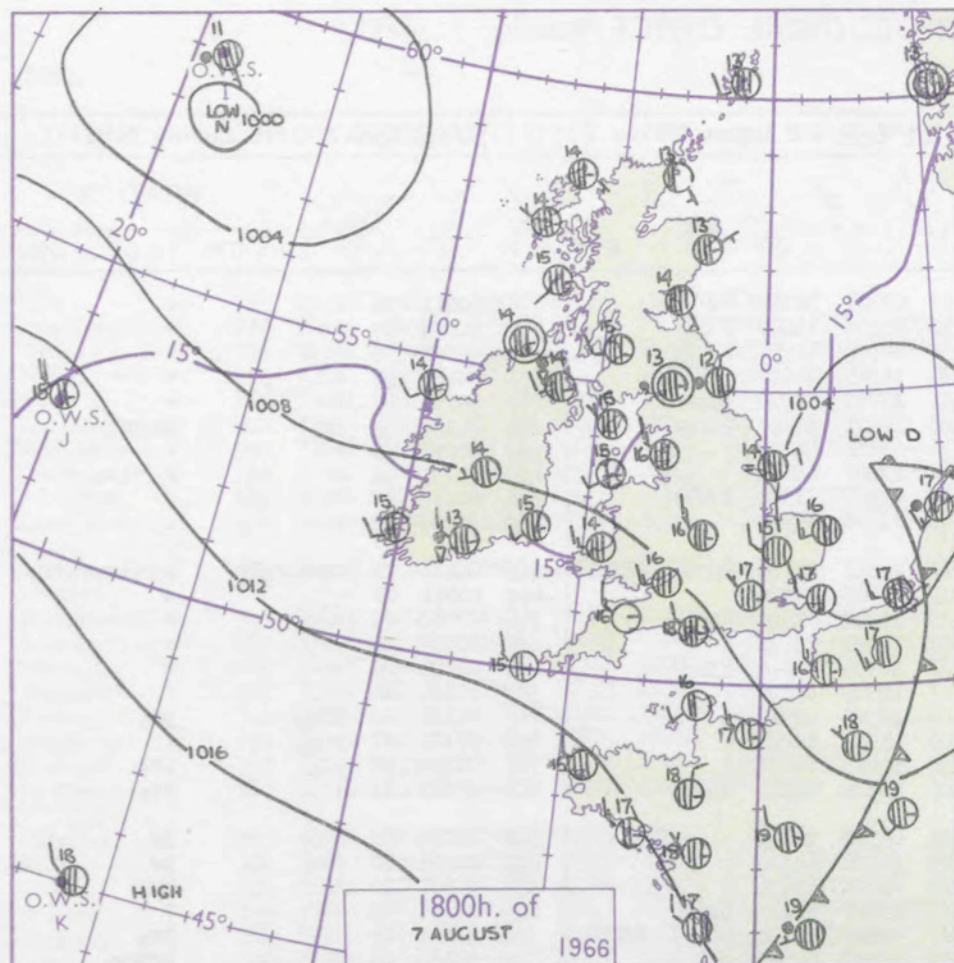
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 8

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression which crossed the southeast of the British Isles yesterday has continued northeastwards towards Denmark. A further depression centred between Iceland and northwest Scotland is turning slowly southeast.

It will be rather cool and showery in most places with local thunderstorms, however there will be sunny periods. Most inland areas will become dry tonight, but showers will continue in some parts of Wales, Northern Ireland and western districts of Scotland and England. Tomorrow, there will again be showers but these are likely to be more scattered in southern districts.

OUTLOOK for following 24 hours.
Showers and sunny intervals, rather cool.

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

Code FM II.C		OBSERVATIONS at 00h. 8 August 1966										OBSERVATIONS at 06h. 8 August 1966										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775				13					775	72503	64022	08312	30978	09308	82362	87070		775	00111	08	+	+	40			
Heathrow	772	22809	62011	07313	25700	10110	82656			772	62604	63011	08210	15832	09306	81657	86075		772	00091	07	+	+	39			
Gatwick	776	22906	65011	07512	15701	10007	81656			776	72004	65031	08610	15838	10306	81657	87275		776	00091	05	+	+	38			
Thorney Island	871	42906	80031	08812	10931	11109	81365	84075		871	72905	80011	09412	18535	11305	81820	87070		871	00111	08	+	+	37			
Hurn	862	22603	81031	09010	20930	09104	82359			862	52505	81011	09411	29531	10202	81920	83359		862	00091	06	+	+	36			
Guernsey	894	72910	83031	11613	21432	10101	82812	87075		894	62512	74808	11513	53433	12501	84810	83920		894	02131	11	pr _o	pr _o pr	35			
Wattisham	590	12711	56011	05211	15500	10203	81622			590	22712	56011	06809	10931	09311	81358			590	00091	08	+	+	34			
Gorleston	497	82715	62022	03214	85511	13104	88620			497	82813	56602	04213	85411	12207	88615			497	94132	12	+	r _o -r _o r _o	33			
Mildenhall	578	72706	63023	05612	75411	10207	83615	85650		578	72605	40101	06910	10942	09310	81359	87075		578	00141	07	+	+	32			
Cardington	559	22507	59011	06710	15731	08207	81650			559	52509	56041	07509	00908	09306	85270			559	00081	05	+	+	31			
West Raynham	485	82814	32506	04212	87211	12004	88703			485	83009	56616	06012	87211	11311	81705	86706	88710	485	04111	11	r _o rd _o r _o dr	d _o r _o rr _o r _o -r _o	30			
Wittering	462	32712	61011	06611	25530	09105	82625			462	42608	50011	07409	00902	08306	84072			462	00081	08	+	+	29			
Boscombe Down	746	23208	80021	08711	00901	09104	82075			746	62405	74021	09210	48530	10202	81820	84645		746	97081	04	+	+	28			
Ross-on-Wye										627	32303	81020	08210	35600	09400	83630			627	00091	06	+	+	27			
Filton	628	20000	68011	08611	00901	09003	82075			628	62503	61111	08711	65411	10304	84616	83650		628	00091	04	+	+	26			
Aberporth	502	52809	80011	08412	50931	10801	85359			502	72707	80032	08712	72511	10306	87820			502	00111	10	+	+	25			
Rhoose	715	73008	75801	08712	78511	10803	83820	87656		715	33106	63258	09011	38400	10305	82818			715	02101	05	pr _o pr	pr _o	24			
Mount Batten	827	62605	66031	10213	20932	12801	82362	86075		827	13005	74028	10112	18500	11304	81825			827	97111	07	pr _o	+	23			
Chivenor	707	72812	82031	09514	78511	11801	85821	86656		707	50000	83018	09712	58531	11206	84821			707	01111	08	pr _o	pr _o	22			
St. Mawgan	817	62611	80031	10613	45402	11802	84615	84075		817	63010	82038	10513	62400	10304	81711	85815		817	97121	11	+	pr _o	21			
Culdrose	809	42706	80012	11612	25602	11801	82640	84070		809	42806	82021	11411	38431	09302	82818			809	00090	06	+	jp	20			
Scilly	804	72812	82021	11613	78511	11803	83825	87630		804	43109	83035	11813	42500	11206	84822			804	01121	10	id _o	pr	19			
Elmdon	534	42907	70031	07412	15702	07106	81656	84070		534	22502	50101	07709	15741	09304	81656			534	00071	02	+	+	18			
Shawbury	414	40000	80031	07608	20942	07102	82365	84080		414	70000	66031	07609	78511	09207	81825	87640		414	00051	02	+	+	17			
Ringway	334	32705	62021	07011	35700	10104	83656			334	61906	50801	07209	68311	09207	81708	84817	85650	334	97081	08	+	pr _o	16			
Squires Gate	318	53011	73011	06614	16430	10000	81715	85363		318	32906	82031	06513	23431	11302	82815	81918		318	93130	08	+	pr _o pr _o	15			
Valley	302	72711	82022	06813	58532	11606	82825	85640	87360	302	32704	82020	07012	22502	11206	82820	83070		302	00110	06	+	+	14			
Ronaldsway	204	43002	84011	06912	15731	10801	81656	83075		204	60000	88031	06411	12434	10302	81710	86072		204	00080	04	+	+	13			
Carlisle	222	50000	03464	06511	35630	10500	83645	83362		222	70000	04424	06508	75511	08303	87620			222	00081	06	if	ifff	12			
Watnall	354	22705	62015	06610	25600	09105	82645			354	22604	23101	07109	10941	08307	81365			354	00081	04	+	+	11			
Kilnsea	396	83615	48636	04413	57221	12206	85705	88557		396	83120	58026	06111	40972	11211	84360	88070		396	10112	//	rr	rr	10			
Finningley	360	83008	30216	05912	55571	11103	85628	88358		360	22805	28011	06711	10931	10307	81360			360	01101	09	d _o r _o d _o r _o r _o ir _o	+	9			
Leeming	257	83203	40206	06211	85511	11000	88629			257	72603	62032	06311	78511	09305	81820	87656		257	97101	09	r _o r _o id _o	+	8			
Tynemouth	262	82702	58616	06312	80521	10102	88520			262	82707	48106	06012	85511	11400	88625			262	02111	09	r _o r _o	+	7			
Eskdalemuir	162	70000	74012	06809	75611	08801	87646			162	90000	94472	06807	91111	07303	89100			162	00071	05	+	ffff	6			
Mull of Galloway	131	61111	82031	06911	65611	11400	86630			131	31111	74020	05010	35600	10703	83630			131	00090	//	/	/	5			
Prestwick	135	61304	80022	06010	20942	09400	82362	85075		135	11103	84021	05607	15642	06501	81635			135	00600	02	+	+	4			
Abbotsinch	140	70000	60022	06010	35738	10000	83656	87270		140	50000	58284	05806	48301	06001	81707	84818		140	00050	01	+	if	3			
Leuchars	171	80000	57606	05811	85311	11704	82708	83625	88643	171	80000	48106	05311	85211	11501	86705	88650		171	01101	10	r _o ir _o r _o r _o	ir _o	2			
Dyce	091	80000	40616	06211	27321	11803	82709	88550		091	70000	65216	05511	78311	10301	81707	87656		091	02101	09	r _o r _o ir _o	ir _o	1			
Wick	075	70000	05461	06211	25431	11805	82612	87360		075	93402	02434	05510	91111	10501	89100			075	00091	06	f	f	0			
Cape Wrath	049	60905	86022	05611	65511	11709	86625			049	70902	86022	05311	78511	11705	82820	87625		049	00101	10	+	+	-1			
Sule Skerry	010	70000	82022	06413	28531	11400	82825	87360		010	61202	74022	05411	32539	11702	83820	84360	86170	010	00110	05	/	/	-2			
Lerwick	005	12806	83011	06710	15641	09704	81630			005	72704	80031	05710	15634	10603	81630	87070		005	00091	07	+	+	-3			
Stornoway	026	20000	86021	06407	25602	07806	82640			026	60000	86011	05708	11542	08602	81820	85075		026	00061	03	+	+	-4			
Benbecula	022	20000	85028	06009	00901	08803	82080			022	10000	89110	05308	13501	08502	81920			022	00061	03	f	f	-5			
Tiree	100	20000	83111	05909	14502	09803	81625			100	61006	89030	04712	18436	11603	81712	86275		100	00071	00	+	+	-6			
Aldergrove	917	21902	80018	06909	15601	07101	81630			917	71807	69601	05510	48271	09706	81705	84640	87460	917	01071	03	pr _o	ir _o r _o r _o d _o r _o	-7			
Malin Head	980	11608	89011	06108	18500	07706	81820			980	81510	86606	04411	36471	09710	82718	83650	88462	980	97081	06	/	/	-8			
Belmullet	976	82013	48636	05213	86411	12714	88714			976	82710	56216	04212	86311	11400	88708			976	11121	11	/	/	-9			
Birr	965	11802	74028	08619	00902	08801	81071			965	72008	70028	07410	78511	09503	82820	87638		965	93091	06	/	/	-10			
Dublin	969	12607	82028	07611	15600	09400	81645			969	72204	82031	07111	75511	09602	82628	87640		969	97091	07	/	/	-11			
Shannon	962	22007	86030	08612	25600	11704	82640			962	72112	74258	07612	78411	11703	82715	85822	87640	962	02111	09	/	/	-12			
Roches Point	952	13204	82028	09911	15600	09102	81640			952	72802	82031	09511	73411	09501	81918	87645		952	92081	04	/	/	-13			
Valentia	953	32305	80028	10112	32500	10000	83821																				

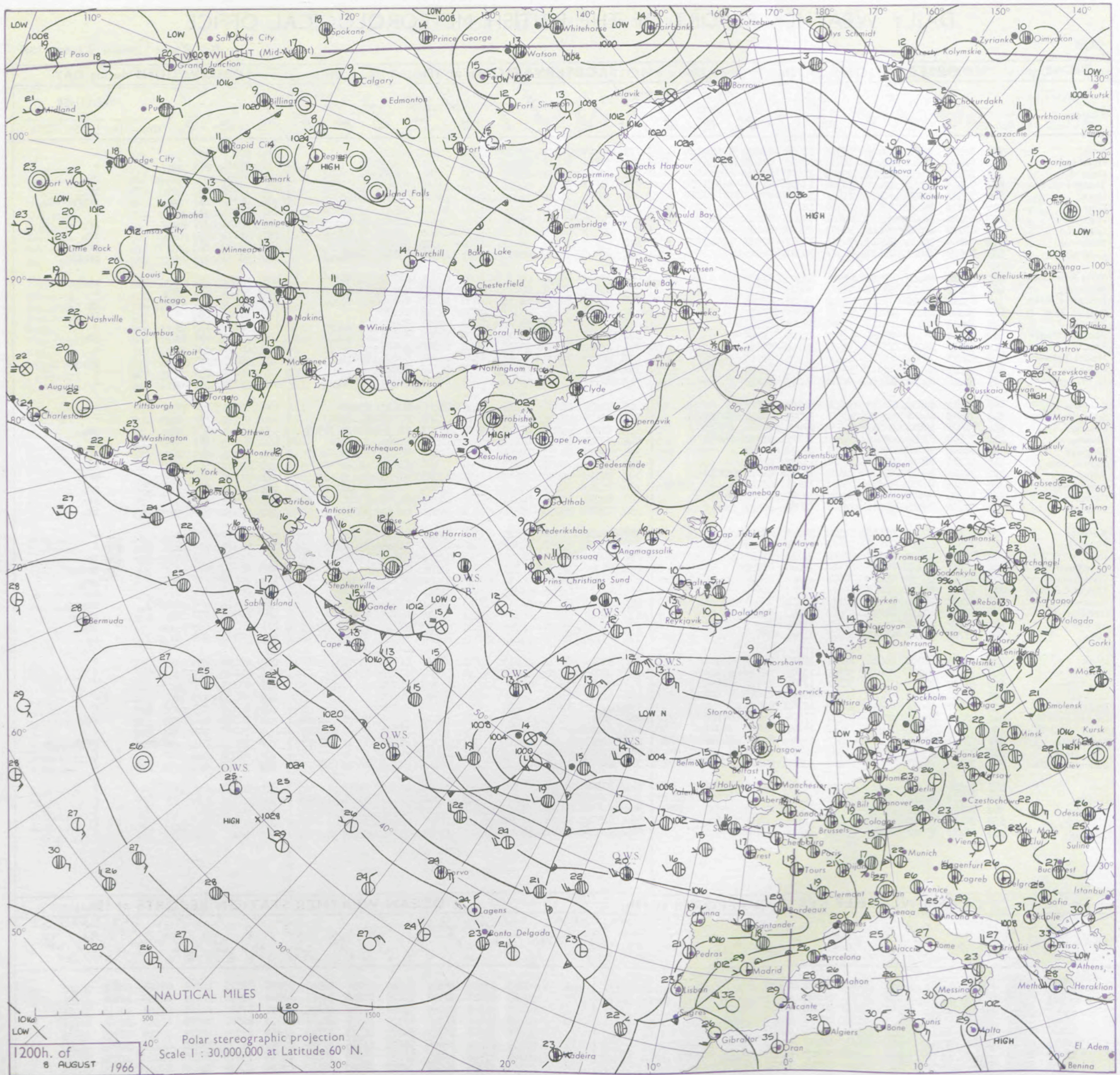
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38246

Date of Issue Tuesday 9 August 1966

Code FM II.C		OBSERVATIONS at 12h. 8 August 1966										OBSERVATIONS at 18h. 8 August 1966										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	RR T + F	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
104	Kew	775	72207	82021	09018	785/1	11400	84828	87650		775	42408	78028	09620	48500	09202	84835				775	97201	109	pro	+	
102	Heathrow	772	52407	81011	09018	48530	10202	82825	83656		772	32511	80018	09019	34601	09301	82835				772	97201	117	pro	+	
100	Gatwick	776	52807	70258	09317	39503	12400	82825	82930		776	32413	70251	09717	32600	12302	83835				776	01191	091	propr	pro	
99	Thorney Island	871	72415	74252	10117	73500	13301	81922	86825		871	32617	82018	10916	18570	13308	81825				871	97190	082	pro	+	
97	Hurn	862	73212	80038	10417	725/1	10203	87825			862	50803	80258	11115	59400	13208	81918	83640			862	06191	///	pro	prprproRRro	
95	Guernsey	894	22712	83028	12816	22400	10106	82818			894	22712	85020	13216	21402	10302	82815				894	00171	116	+	+	
93	Wattisham	590	63110	70012	08117	68501	08301	84825	84635		590	72405	80258	09215	49651	10303	81930	84645	85360		590	92181	///	pro	pro	
91	Gorleston	497	63109	60016	07416	58501	09109	84820	85625		497	71310	60606	08615	55571	12103	85620	87360			497	01171	037	iro	iro	
90	Mildenhall	578	72806	74031	08217	785/1	10302	82828	87645		578	63002	78251	08917	68600	12302	82830	85656			578	97180	063	+	pro	
88	Cardington	559	72609	74021	08417	785/1	10301	86825			559	62906	78022	08818	48621	10301	83830	83645			559	01191	077	jp	protlro	
86	West Raynham	485	52712	66016	07516	48501	11203	84827			485	51809	66038	08516	48660	12305	81835	84656			485	04181	066	pro	prpro	
84	Wittering	462	72811	82251	08317	746/1	10203	84835	87656		462	62405	80031	08817	58601	10302	82830	84656			462	97181	066	pro	+	
82	Boscombe Down	746	63112	82022	09817	64500	09301	85825			746	32810	82031	10318	28632	09307	82835				746	00200	102	+	jp	
81	Ross-on-Wye	627	72906	82021	08817	786/1	08801	85830			627	22510	81028	09317	28601	09307	81830				627	97200	086	+	pro	
79	Filton	628	32614	74021	07617	38600	08400	82828			628	12610	86020	10217	19501	09304	81922				628	00180	119	+	+	
77	Aberporth	502	22710	85021	09316	12502	11803	81825			502	52617	80018	09616	32570	10302	83825				502	01171	108	+	pro	
75	Rhoose	715	32615	88011	10316	32501	10105	83825			715	22714	86010	10915	22560	11306	82825				715	00170	136	+	+	
73	Mount Batten	827	62411	78808	11215	63400	12204	81918	84822		827	72513	80038	11515	785/1	13302	83820	87630			827	93171	081	pro	pro	
72	Chivenor	707	52908	82022	11017	52500	11103	85820			707	32710	82031	11517	22501	12302	82825				707	00181	131	+	+	
70	St. Mawgan	817	52714	89028	11616	58400	11205	85816			817	52717	86021	12016	30401	10400	82815	83075			817	00170	117	+	+	
68	Culdrose	809	42514	82030	12016	32430	11103	83818			809	72410	81031	12416	21535	11201	82822	83270			809	00170	130	+	+	
66	Scilly	804	72513	66618	12616	785/1	12000	83820	87625		804	42608	83026	12616	38502	13400	82820	83075			804	97181	119	roRo	+	
64	Elmdon	534	72905	59801	08913	785/1	10206	84826	87645		534	62411	80028	08717	49602	08303	81930	83835	85075			534	91191	039	pro	pro
63	Shawbury	414	72508	83258	07916	585/2	10701	81820	85826		414	72715	83022	08817	19542	10205	81920	87075			414	97190	066	pro	+	
61	Ringway	334	52909	70028	07417	58501	07702	84825			334	72207	70028	07916	69532	10400	81925	84830	86075			334	01171	044	+	pr
59	Squires Gate	318	42713	86018	07717	28551	11205	81820			318	72615	82602	07617	14578	12400	81825	86360	87275			318	97180	085	+	ro
57	Valley	302	72221	80021	07516	12432	12702	81712	87072		302	72218	80808	07615	48571	13201	81825	84635	85459			302	91170	097	+	pro
55	Ronaldsway	204	71912	86031	06515	754/1	11801	82714	87650		204	72112	75028	06415	48478	11400	81814	83635	87270			204	97170	049	+	pro
54	Carlisle	222	62708	80024	06217	68541	11704	83828	85656		222	82208	80258	06515	63431	11203	81718	83825	86650			222	97181	041	+	pro
52	Watnall	354	72606	74018	07515	785/1	11803	84827	86640		354	73006	66028	08216	58531	10306	83823	84630			354	97181	035	pro	pro	
50	Kilnsea	396	52905	66012	07416	52500	10203	85825			396	61608	58032	07815	695/1	13701	86925				396	00171	///	+	+	
48	Finningley	360	72614	62021	07017	786/1	09802	84830	84650		360	72709	72031	07817	786/1	10306	81835	87656			360	00191	061	+	+	
46	Leeming	257	72507	83031	06117	72600	09603	87830			257	72607	89021	06916	745/1	10310	81825	87650			257					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expla
of sy

CL

Symbol



G



100

10

WEL

10

100

10

Dr

• Rain

- Rain

 Rain

* Snd

 Rail

Rad

✓



Ha

The

100

W

Symbol

50

100

5

70

For each half-year

5 knots

○

CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

t

izzle

n and
rizzle

n and snow

w

n shower

n and snow
shower

w shower

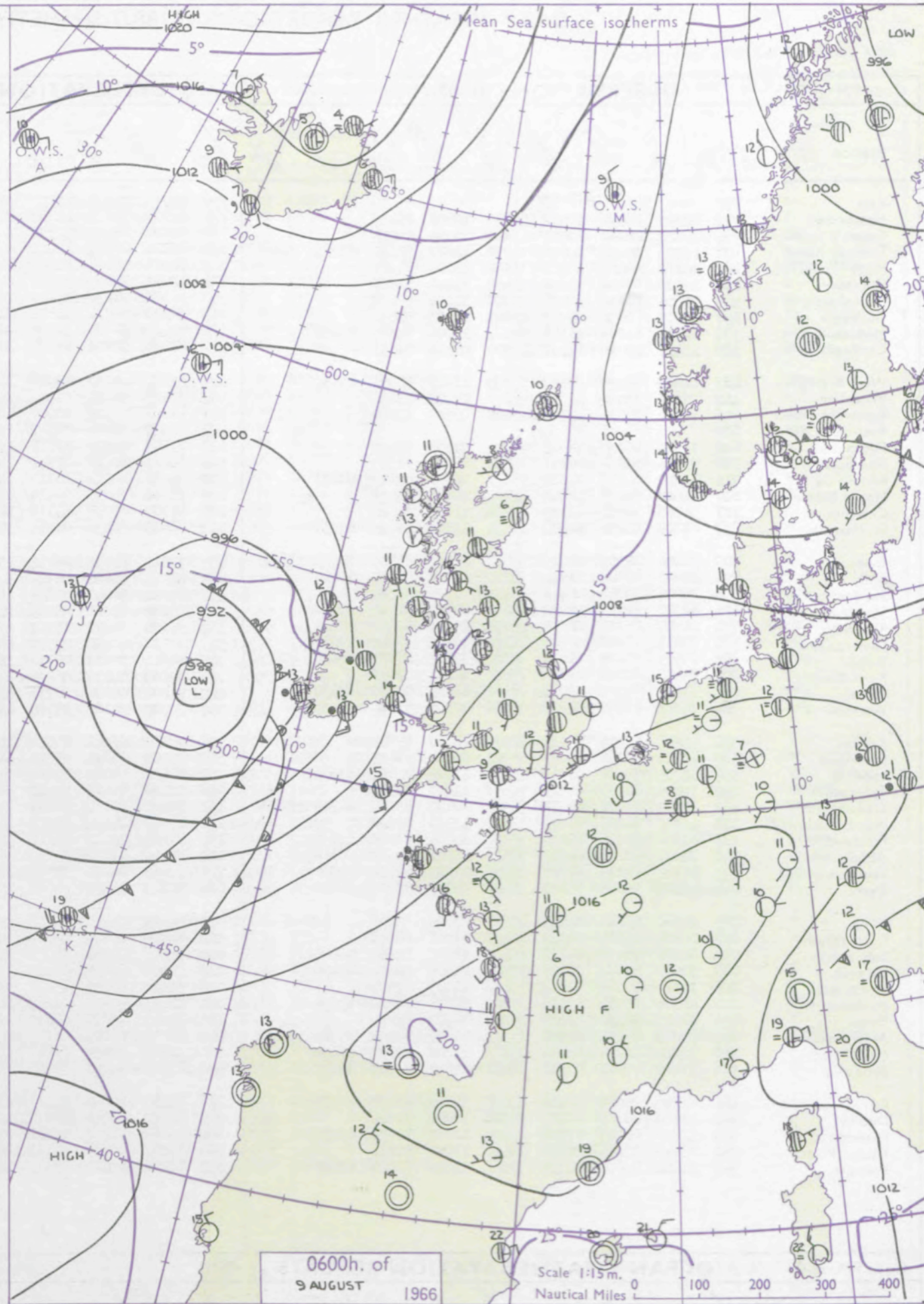
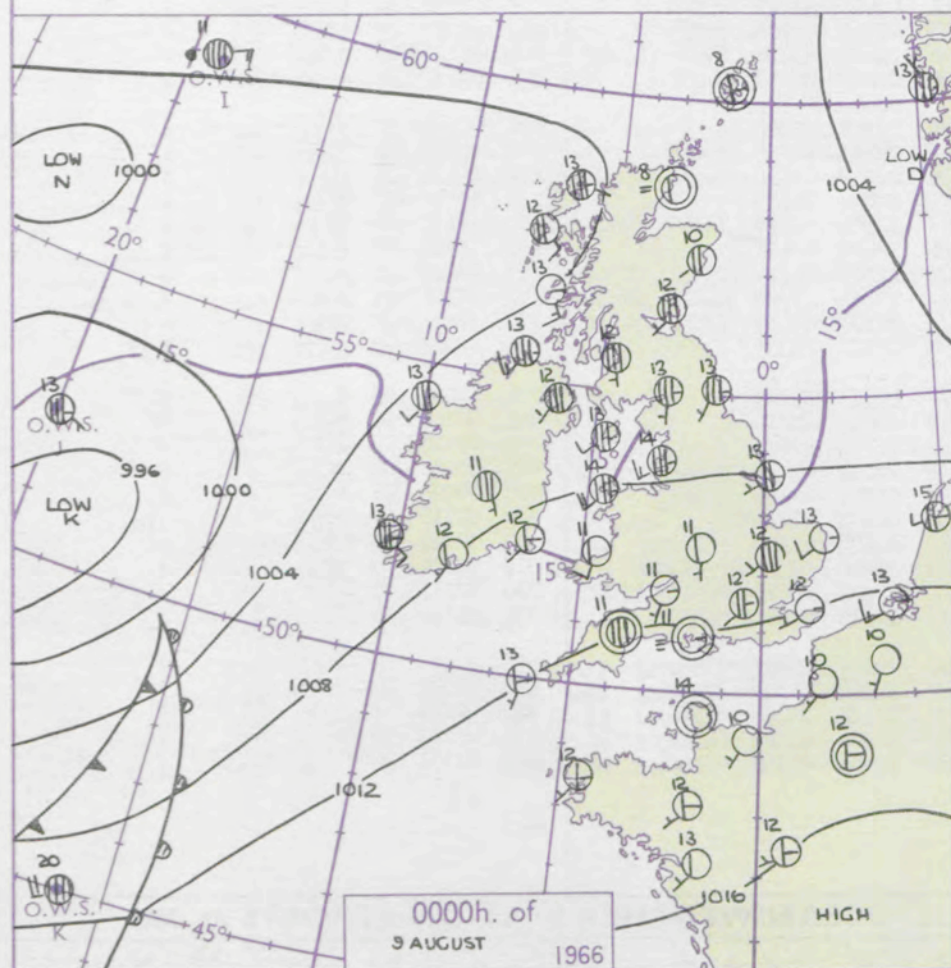
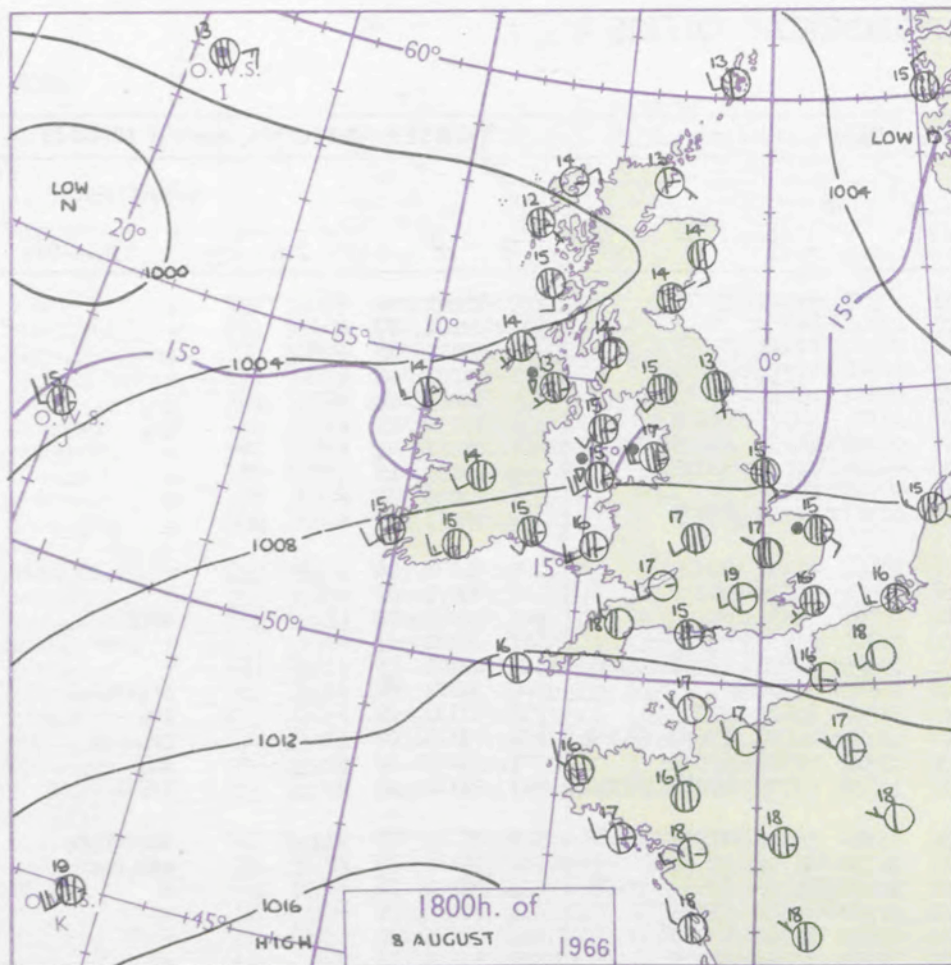
l shower

nderstorm

WIND
Wind speed
(knots)

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

additional
her add



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 9

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The low which was centred west of Scotland yesterday, and another which has moved east from mid-Atlantic, have joined to form the circulation now southwest of Ireland. This depression is expected to move into northern England in the next 24 hours while its frontal system crosses England from the west.

Rain will spread from the west across Northern Ireland, Wales and England, followed by brighter but showery weather. Scotland will have sunny intervals and thundery showers at first, but rain will move across the country from the south during the evening and night. It will be rather cool generally, and there will be gales in many coastal parts.

OUTLOOK for following 24 hours.

Changeable, with rain or showers in most places but also sunny intervals. Rather cool.

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

Code FM II.C										OBSERVATIONS at 00h.										9 August 1966										OBSERVATIONS at 06h.										9 August 1966										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d 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 _n F	T _g T _g	WEATHER		CONV																																				
																						21h.—03h.	03h.—09h.																																					
Kew	775			13						775	51912	74021	12112	18501	10207	81825	85075		775	00101	05	+	+	40																																				
Heathrow	772	52302	70031	11812	55800	10208	85657			772	51905	72021	11712	15881	10201	81657		772	00101	07	+	+	39																																					
Gatwick	776	12204	62010	12010	15800	09009	81657			776	50000	12404	12508	28401	07204	81618	85080		776	00061	03	+	if	38																																				
Thorney Island	871	62901	66031	12612	15732	11202	81650	83362	85072	871	60000	62111	12411	28442	10701	81818	85075		871	00101	06	+	+	37																																				
Hurn	862	10000	40401	12211	10930	10204	81360			862	61801	50111	11609	28531	08801	81825	86075		862	97061	05	if	pr ₀	36																																				
Guernsey	894	12406	82010	14013	11400	11400	81815			894	42011	82030	12913	22442	12704	82815	84075		894	97131	10	+	ir ₀	35																																				
Wattisham	590	32408	66010	10511	35700	10204	83650			590	32306	56030	11709	15702	08106	81650	83075		590	00071	04	+	+	34																																				
Gorleston	497	12309	62036	09813	15601	11203	81630			497	32508	60031	10611	28502	09205	81820	83075		497	00110	10	+	+	33																																				
Mildenhall	578	62404	61031	10312	65611	10205	81635	86657		578	62104	50031	11111	00901	09104	86078		578	00090	07	+	+	32																																					
Cardington	559	12407	62019	11010	15600	08311	81635			559	62208	70031	11111	30935	10303	83360	83075		559	00061	02	+	+	31																																				
West Raynham	485	42405	56258	09912	45800	11203	82828	83650		485	42209	48030	10909	16332	09104	81709	84075		485	01071	06	pr ₀ pr	+	30																																				
Wittering	462	72611	69032	10312	75711	09208	87650			462	72105	58031	10709	35706	08101	83650	86275		462	00071	03	+	+	29																																				
Boscombe Down	746	20000	74011	12510	25600	09205	82640			746	61808	04461	12108	00901	08801	86075		746	00080	04	if	ifff	28																																					
Ross-on-Wye	627									627	52007	70021	09712	15606	11805	81630	84075		627	00100	07	+	+	27																																				
Filton	628	11906	66020	11411	15500	09203	81625			628	71509	69031	10711	15731	09505	81656	85359	85075		628	00101	06	+	+	26																																			
Aberporth	502	21908	82018	09711	15702	09704	81650			502	21611	82010	07311	28502	10818	81820			502	94101	08	+	ir ₀ ir	25																																				
Rhoose	715	62410	82031	11014	68411	10000	82818	86657		715	72008	80031	10013	38404	11607	82815	86075		715	97130	09	+	ir ₀	24																																				
Mount Batten	827	42603	74038	12013	45500	12001	84625			827	71811	74031	09514	48471	13715	82818	83630	86362		827	03121	08	pr ₀	rr	23																																			
Chivenor	707	31305	74031	11513	35500	11802	83625			707	61004	80031	09112	16132	11715	81702	85072		707	92111	08	pr ₀	ir ₀	22																																				
St. Mawgan	817	61809	82031	11812	15531	11804	81625	85359		817	71615	74031	08413	38271	13720	81705	82815	87359		817	04112	10	+	ir ₀ RR	21																																			
Culdrose	809	72106	74201	12213	55431	11705	81710	84630	87359	809	71812	81031	09114	48536	13720	83820	85360	87272		809	06111	08	id ₀	ir ₀ rrrr ₀ ro	20																																			
Scilly	804	32003	82028	11913	38500	12807	81820	83628		804	81715	48628	06715	57321	14730	85706	88558		804	04132	13	pr	prrr ₀ ro	19																																				
Elmdon	534	21806	70018	10411	20931	08303	82358			534	71906	58041	10311	45301	10500	81708	83656	86075		534	00081	04	+	+	18																																			
Shawbury	414	62310	82021	09412	55601	10801	81640	85657		414	60000	74011	09109	24642	08702	82640	85075		414	00060	01	+	+	17																																				
Ringway	334	61807	65012	08812	25732	10203	82650	85358		334	51708	65021	08911	45702	09802	81650	83075		334	00101	10	+	+	16																																				
Squires Gate	318	72414	75016	07814	78511	12102	81820	87656		318	71710	60252	07512	48401	12702	83818	86075		318	95121	11	+	pr	15																																				
Valley	302	72219	80038	07614	68512	12801	81820	86650	87075	302	61915	78012	06714	36451	12606	83710	86363		302	00130	12	+	+	14																																				
Ronaldsway	204	72308	80032	06813	75811	11101	87657			204	72003	86032	06410	18332	09703	81706	86075		204	00090	07	+	+	13																																				
Carlisle	222	71906	74018	06813	78411	11204	81818	87650		222	71802	66026	05713	58446	11400	81818	85656	87275		222	91121	10	ir ₀	+	12																																			
Watnall	354	32305	62021	09710	35600	10303	83640			354	50000	20101	09709	15730	09102	81650	84358		354	00091	04	+	+	11																																				
Kilnsea	396	52406	61012	09513	50970	11108	85360			396	22512	66021	09512	20970	10303	82360			396	00110	11	+	+	10																																				
Finningley	360	11805	56041	09011	00901	09104	81075			360	31705	60021	09211	15701	09203	81656	83075		360	00090	08	+	+	9																																				
Leeming	257	61705	74032	07913	45770	11102	84656	83360		257	61408	48042	078781																																															

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38247

Date of Issue Wednesday 10 August 1966

STATION
LE
F

Code FM 11.C

OBSERVATIONS at 12h. 9 August 1966

OBSERVATIONS at 18h. 9 August 1966

OBSERVATIONS during DAY

Station

iii

Nddff

VVwwW

PPPTT

N_hL_hC_MH

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

iii

Nddff

VVwwW

PPPTT

N_hL_hC_MH

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

iii

RRTT

SSS

WEATHER

09h.—15h.

15h.—21h.

104

Kew

775

72117

83032

11018

52571

11709

85828

85362

87464

775

82012

66216

07417

86411

15718

85710

88720

775

93191

054

r₀r₀

r₀r₀

102

Heathrow

772

71919

82031

10918

22675

10807

82830

86463

87270

772

81916

70206

07117

85411

15719

81710

85715

88625

772

95191

058

r₀r₀r₀

r₀r₀d₀r₀

100

Gatwick

776

72015

82028

12217

58502

12500

83820

85626

87075

776

81912

65216

08716

85411

15718

81715

87636

88460

776

01181

049

pr₀r₀d₀r₀

d₀r₀d₀r₀

99

Thorney Island

371

82018

82032

12117

48477

15804

81712

84815

85360

871

62119

80026

08517

85411

16719

81710

87635

88657

871

02181

044

r₀r₀d₀r₀

r₀r₀d₀r₀

97

Hurn

862

81914

65618

10515

37421

11808

83712

88540

862

82116

82216

06718

55371

14714

82706

84630

88362

862

09182

111

r₀r₀r₀

r₀r₀r₀

95

Guernsey

894

81816

56626

11115

85211

15709

85705

87612

894

72018

80026

09317

55671

13709

85645

87458

894

04181

014

r₀r₀r₀

r₀r₀r₀

93

Wattisham

590

72017

69021

11118

32606

10607

83830

87075

590

81715

69616

08214

85311

13818

87707

88615

590

94201

111

r₀r₀

r₀r₀

91

Gorleston

497

61721

62031

10916

63600

11808

86935

497

81920

60606

08815

85511

14710

88625

497

02192

080

+

r₀r₀r₀

90

Mildenhall

578

72212

82022

10220

42505

09610

84828

86275

578

81812

58516

06715

85311

13722

84709

88625

578

01211

076

r₀r₀

r₀r₀d₀r₀

88

Cardington

559

81913

74022

09918

52577

09710

83820

84625

88275

559

81914

58616

05616

57421

14724

85715

88525

559

95191

053

r₀r₀

r₀r₀r₀

86

West Raynham

485

62115

83031

10118

42503

13608

84828

83075

485

81620

66216

06513

85411

12720

82710

85630

88640

485

03191

066

r₀

r₀r₀r₀

84

Wittering

462

72013

82022

09518

32636

09711

83835

87270

462

81718

61206

05015

87211

13727

85704

88706

462

02191

047

r₀r₀r₀

r₀r₀r₀d₀r₀

82

Boscombe Down

746

81918

58614

10215

68421

12711

83815

85650

88460

746

82124

61516

06315

85311

14713

87707

88618

746

04161

018

r₀r₀d₀r₀

d₀d₀r₀r₀r₀

81

Ross-on-Wye

627

81608

57616

09615

47421

12721

84715

88458

627

82018

48606

01817

87411

15716

88710

627

03171

025

r₀r₀

r₀r₀d₀r₀

79

Filton

628

81519

64636

07814

17421

12820

81710

88530

628

81918

32506

03617

77321

16716

87708

88525

628

02171

021

r₀r₀r₀d₀r₀

id₀

77

Aberporth

502

81524

48616

01014

85311

13642

86708

88640

502

82023

48586

97616

86211

15614

88705

502

03161

009

r₀r₀r₀d₀r₀

r₀r₀d₀r₀

75

Rhoose

715

81616

57636

05915

85511

13726

88620

715

82120

80206

02418

85411

16815

83712

88620

715

04181

013

r₀r₀r₀

r₀r₀d₀r₀

73

Mount Batten

827

82028

20616

06215

87211

15720

86703

88708

827

82032

28516

04016

57221

15812

85703

88510

827

10161

000

rrrrr₀r₀d₀r₀

id₀d₀d₀id₀

72

Chivenor

707

81716

20586

04717

87311

16724

88707

707

81918

58616

02517

85411

17710

86710

88620

707

03201

011

r₀r₀d₀r₀

id₀r₀r₀r₀

70

St. Mawgan

817

82023

62216

04517

85311

16613

84706

86707

88618

817

72124

58205

02617

76211

16606

83705

86707

817

04181

000

RRdr

idrrid₀

68

Culdrose

809

82124

56216

05616

86211

16613

83703

88708

809

82225

50216

03916

76221

16608

84703

86705

86625

809

04172

000

r₀r₀rrd₀r₀

r₀r₀

66

Scilly

804

82220

57026

03617

87311

17711

88706

804

82221

56216

02817

86311

16502

88708

804

02181

003

r₀

r₀

64

Elmdon

534

81715

67602

08016

42521

10716

84825

88557

534

81714

57596

02416

85311

15729

86708

88614

534

03171

040

r₀r₀r₀

rrrrr₀d₀r

63

Shawbury

414

81513

57612

06814

45471

12826

84615

88460

414

81711

56586

99716

85311

16632

82708

86712

88625

414

03171

029

r₀r₀d₀

d₀r₀d₀r₀

61

Ringway

334

81712

62602

06515

25521

10818

82625

88459

334

81514

40206

99815

65371

14737

82707

86640

88460

334

05171

024

rr

d₀d₀r₀

59

Squires Gate

318

81414

61626

05214

25621

12721

82645

88460

318

81518

30596

97514

85311

14741

82707

87710

88635

318

05161

003

r₀r₀r

r₀d₀r₀d₀r₀

57

Valley

302

81220

58636

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Mull of Galloway

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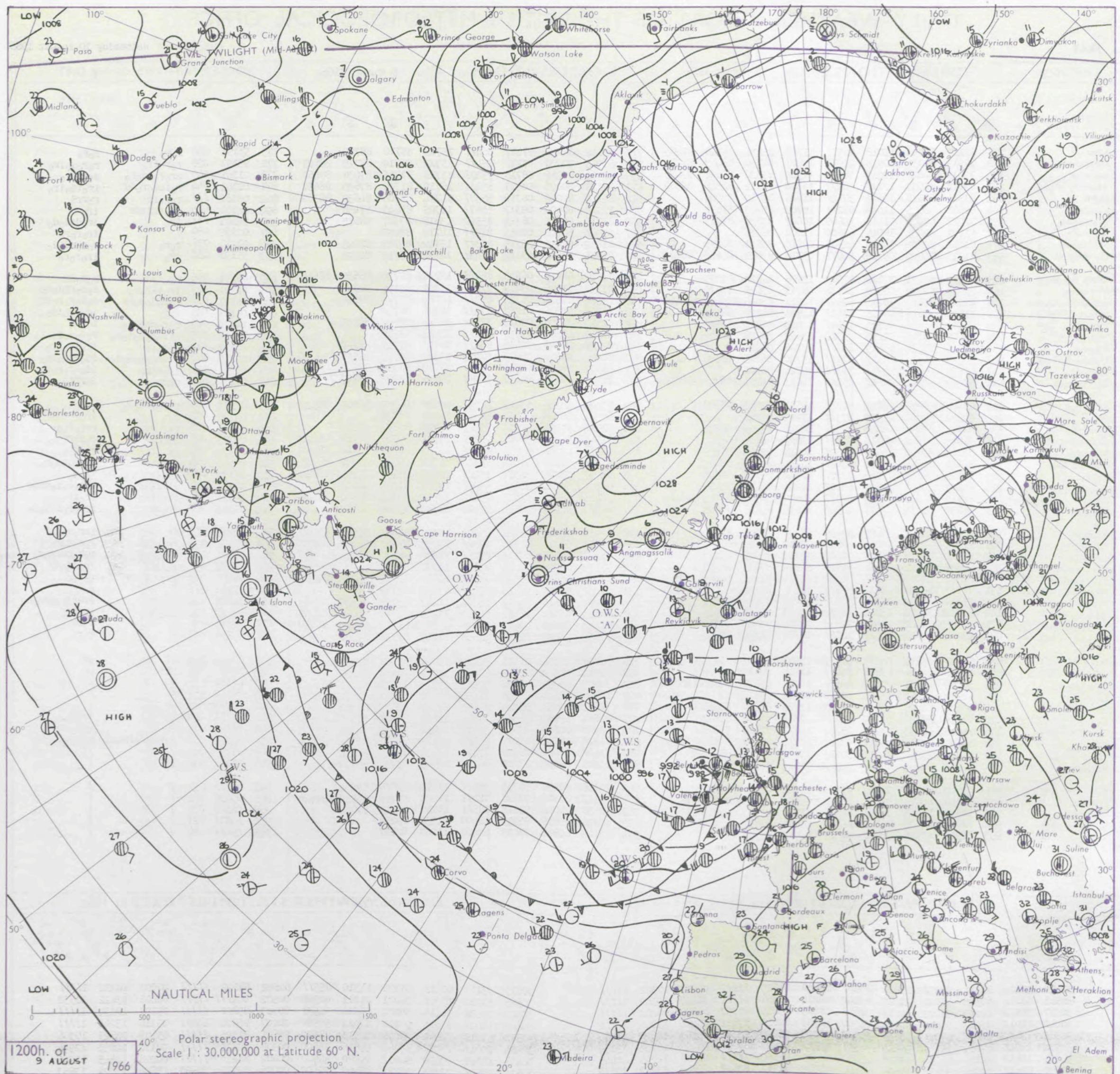
59506

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75211

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expla
of sy

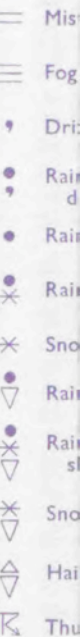
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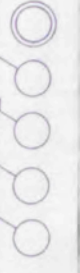


WEA

Symbol



Symbol



For each
half-foot
5 knots

CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

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Cloud
Amount
(oktas)

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3
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5
6
7 or more
8

Obscured

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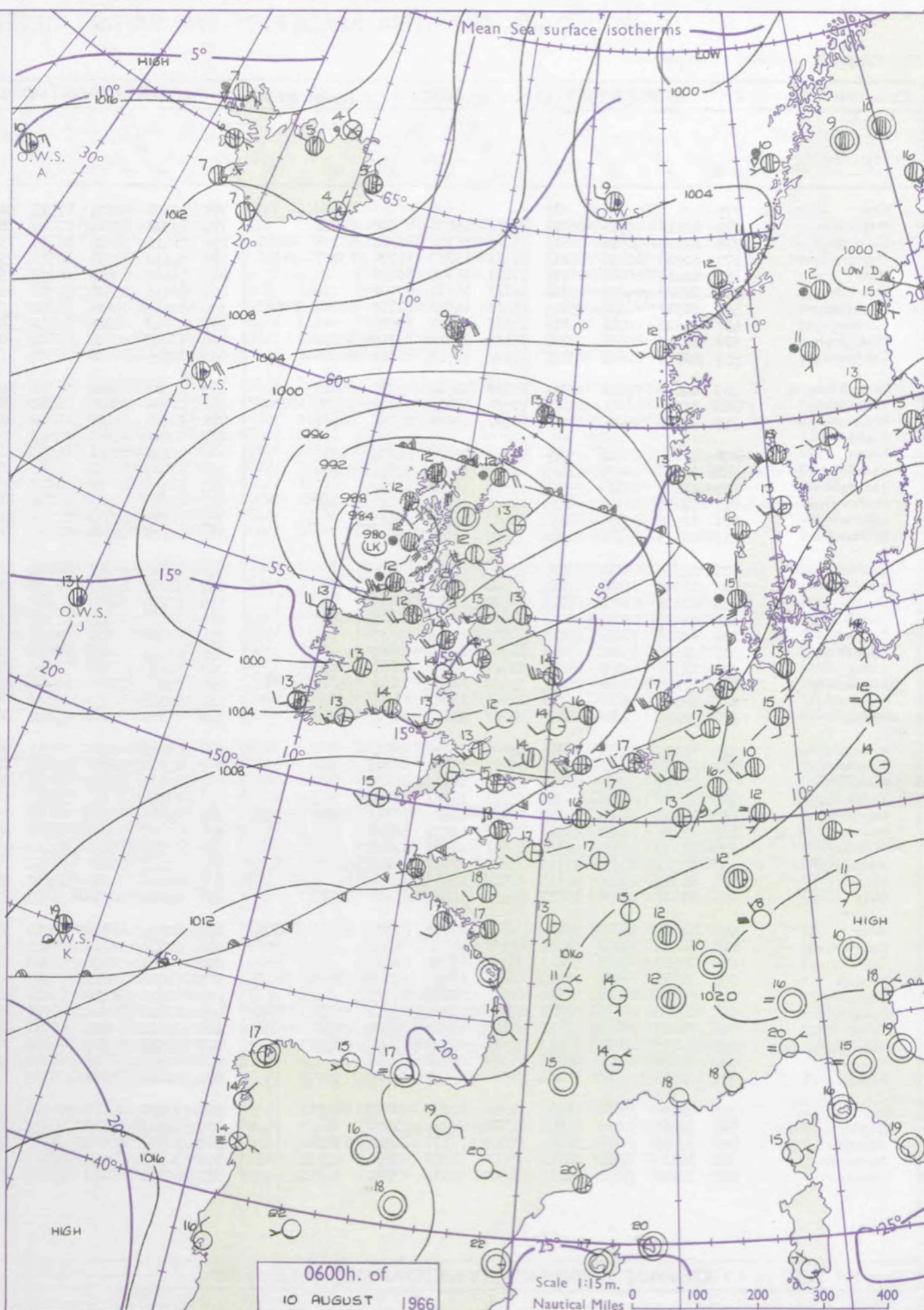
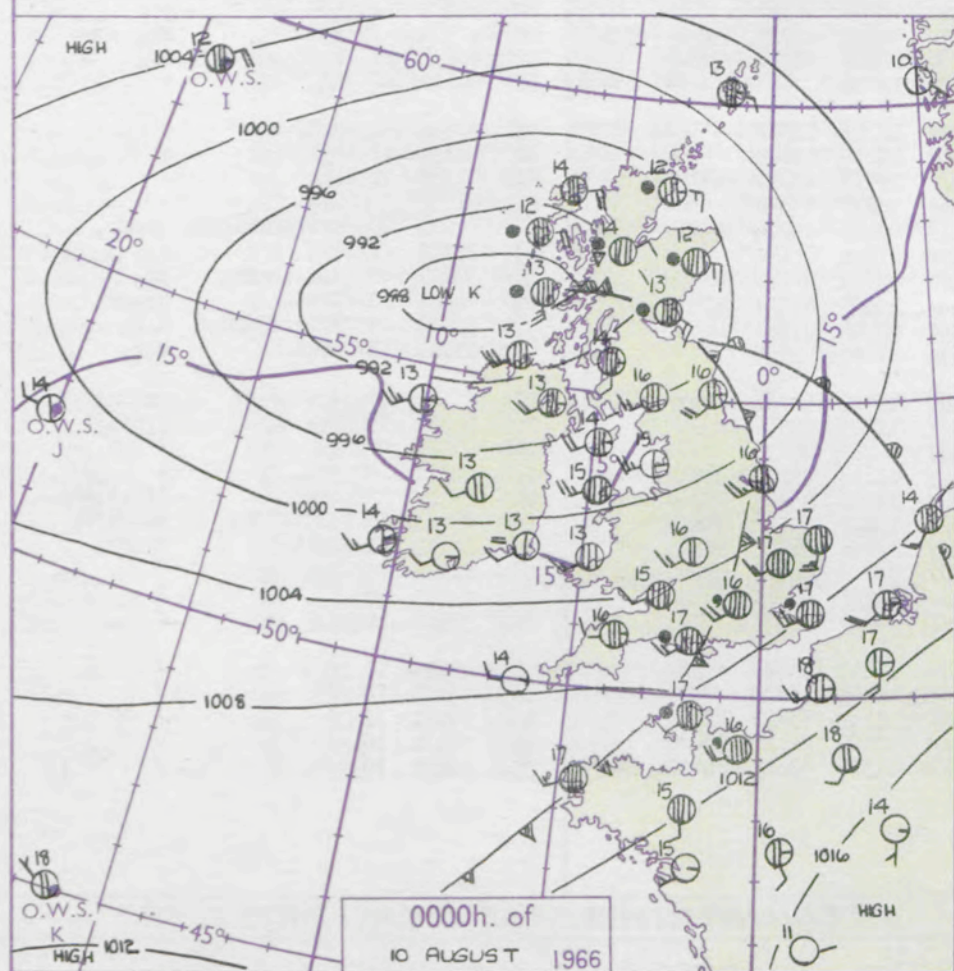
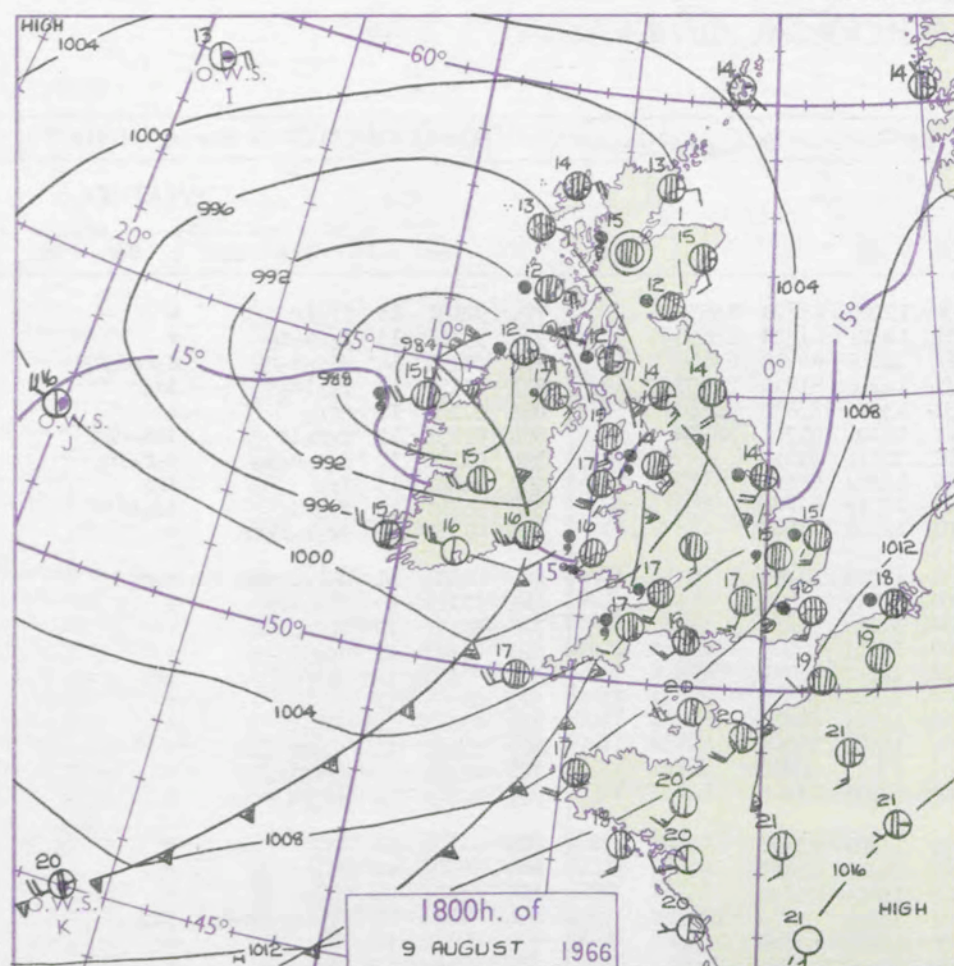
Weather

Weather

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Weather



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 10 August 1966

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Frontal troughs, associated with the depression which has moved from west of Ireland towards the Outer Hebrides have brought rain to all districts of the British Isles during the past 24 hours. The centre will probably be transferred eastwards across north Scotland later, but another deepening wave depression will approach southwest Ireland tomorrow morning with its associated fronts crossing much of southwest England before midday.

Central and northern Scotland will have showers or longer periods of rain which will clear only slowly from the southwest. Southern Scotland, northern England and Northern Ireland will have showery weather with sunny intervals. Mainly dry weather over England and Wales will be followed by cloud and rain spreading from the southwest tomorrow. Temperatures will be mostly a little below normal.

OUTLOOK for following 24 hours.

Rain spreading to most districts but probably remaining showery in the extreme north. Temperatures near normal.

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

Code FM II.C		OBSERVATIONS at 00h. 10 August 1966									OBSERVATIONS at 06h. 10 August 1966									OBSERVATIONS during NIGHT					CONVE TAB °C to
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 T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775				14					775	52308	81026	07515	58500	12222	81820	85635		775	92151	13	ir ₀ ir	+	40	
Heathrow	772	82119	70516	05016	87311	15808	82708	88712		772	42311	82016	07214	38501	12321	81820	83650		772	95141	13	r ₀ dd ₀ d ₀	+	39	
Gatwick	776	82217	64516	07615	85311	15704	82707	85708	88612	776	72411	68026	08415	75411	14315	82710	87650		776	03151	14	d ₀ r ₀ d ₀ r ₀	d ₀ r ₀ d ₀ r ₀	38	
Thorney Island	871	82226	61216	06816	87311	15807	81706	83707	88710	871	72512	71025	08515	75411	14216	81714	87657		871	01151	14	ir ₀ id ₀	id ₀	37	
Hurn	862	82215	58606	05717	87411	16706	88710			862	52405	60016	08115	35631	13215	83630	84358		862	01141	13	rrr ₀	+	36	
Guernsey	894	82020	74026	09316	86111	16102	87702			894	82116	25526	10316	86011	16306	85701	88702		894	02151	15	r ₀ r ₀ ir	ir ₀ d ₀ r ₀	35	
Wattisham	590	81917	61516	05115	85411	14810	81710	86712	88620	590	12513	74016	06014	18501	12316	81822			590	01131	10	d ₀ r ₀ d ₀ d ₀	d ₀ r ₀ ir ₀	34	
Gorleston	497	81927	60216	04817	85511	15727	88625			497	62512	62016	04916	65500	12207	86625			497	94141	13	ir ₀	ir ₀	33	
Mildenhall	578	82113	80036	05717	85411	14714	85712	88620		578	12409	66026	05514	00901	12217	81080			578	95141	11	ir ₀ id ₀	id ₀ ir	32	
Cardington	559	82014	62606	03117	67421	15711	86711	88526		559	12314	70016	05514	15601	12216	81640			559	01131	10	ir ₀ r ₀ r ₀ rr	+	31	
West Raynham	485	82020	59586	02915	85411	14714	83710	88613		485	12315	74016	04313	10931	12218	81364			485	04131	11	d ₀ r ₀ dr ₀ rr	d ₀ r ₀	30	
Wittering	462	81920	66506	01916	87311	15714	85707	86708	88709	462	02210	69016	04712	00900	11215				462	01111	10	d ₀ d ₀ ir ₀	+	29	
Boscombe Down	746	82222	56216	05016	87211	15606	84704	88707		746	22406	74016	08112	25630	11215	82640			746	95111	10	rrir ₀ id ₀	+	28	
Ross-on-Wye										627	52106	77021	05413	58500	11212	82825	85635		627	01121	11	id ₀ pr	+	27	
Filton	628	82412	63206	03615	85311	13307	84706	88617		628	52114	69251	06513	52431	12212	82710	85818		628	91131	11	irid	pr ₀	26	
Aberporth	502	62216	66036	02413	68411	11334	81816	86640		502	12113	74011	04713	18400	11311	81816			502	00121	11	+	+	25	
Rhoose	715	12624	80016	03515	15500	12215	81620			715	52416	80022	06115	58400	12211	85814			715	03141	12	ir ₀ ir	+	24	
Mount Batten	827	72711	59036	05915	68421	14216	81817	86626		827	42408	62011	07615	45700	14306	84650			827	93141	13	id ₀ dr	+	23	
Chivenor	707	62515	69016	05015	65411	13224	86618			707	52007	69031	07314	48530	13213	84820			707	01141	12	r ₀ r ₀ ir ₀	+	22	
St. Mawgan	817	22515	66016	06014	25400	13217	82616			817	12209	59010	07812	15400	12305	81615			817	92121	10	id ₀ dd	+	21	
Culdrose	809	22510	69026	06514	25500	13217	82625			809	12307	62101	08114	18530	13206	81820			809	01141	11	ir ₀	+	20	
Scilly	804	12712	81026	07014	15500	13220	81620			804	32408	64021	08715	28401	14210	81816			804	00141	12	+	+	19	
Elmdon	534	42115	66215	00916	46400	15502	83713			534	12211	67021	04712	18500	10215	81825			534	03111	09	d ₀ r ₀	+	18	
Shawbury	414	62417	82036	00615	68600	11218	81825	86635		414	72115	82022	03513	78511	11111	83825	86640		414	01131	11	d ₀ Rd ₀ r ₀ d ₀ r ₀	pr ₀	17	
Ringway	334	62218	70026	59115	61500	11304	86825			334	52214	75031	02113	58500	09209	81825	85640		334	97121	12	d ₀	+	16	
Squires Gate	318	32526	65016	97615	18502	13219	81820			318	52423	82031	00514	58500	12208	82820	84645		318	97141	12	ir ₀	+	15	
Valley	302	82326	66036	98615	85411	11137	81712	88639		302	12227	63011	00914	12440	12106	81712			302	00141	12	+	+	14	
Ronaldsway	204	72418	62026	96014	55431	10233	81710	85625	87360	204	72220	75021	98114	68431	10104	83715	85635	85360	204	97131	11	+	pr ₀	13	
Carlisle	222	62316	62216	95016	65241	13304	83705	85635		222	52317	74036	97513	58430	10109	81718	83650		222	94121	11	irid ₀ r ₀ d ₀ d ₀ ir ₀	ir ₀	12	
Watnall	354	82112	62216	00216	87311	15503	84707	88712		354	02209	60016	03412	00900	11218				354	01111	08	ir ₀	+	11	
Kilnsea	396	62125	66016	00216	65500	14712	86625			396	42625	66011	01714	30971	11215	83360			396	97131	//	r ₀ r ₀	+	10	
Finningley	360	71916	69216	09217	75411	15712	84715	87650		360	12110	80021	02013	11500	10212	81825			360	94131	11	r ₀ d ₀ r ₀ dr	+	9	
Leeming	257	22209	48046	96817	28500	14506	81825			257	72409	82021	99714	78411	09215	81712	86625		257	01131	11	id ₀	+	8	
Tynemouth	262	52020	61026	96316	55611	15727	85630			262	52308	74021	98313	50940	10218	85358			262	91131	07	id ₀	+	7	
Eskdalemuir	162	72118	70206	94013	75411	12506	82712	85625	86635	162	72315	70036	96311	75211	09105	82704	83708	87625	162	04101	09	rrdrdrd ₀ d ₀ ir ₀	ir ₀ pr ₀	6	
Mull of Galloway	131	81111	74022	93113	87411	11234	88714			131	51111	74021	95913	55600	11202	85630			131	92111	//	/	/	5	
Prestwick	135	71812	66036	91314	75511	11500	87625			135	71713	74038	94412	65411	09104	81712	86635		135	92111	09	d ₀ d ₀ id ₀ pr ₀	pr ₀	4	
Abbotsinch	140	72014	74216	91315	75411	12511	81710	84615	87632	140	72017	76026	93713	78441	10400	81818	83822	86635	140	04122	11	dr ₀ id ₀	pr ₀ rr	3	
Leuchars	171	81317	40606	92513	87211	12637	84703	86705	88708	171	42218	74016	93212	48400	09208	81710	84364		171	03121	09	r ₀ rrir ₀ d ₀ d ₀ r	d ₀ r ₀	2	
Dyce	091	81017	18636	95812	86111	12841	83702	88703		091	32108	80016	91413	25631	11609	82640			091	15111	11	rrrr	r ₀ r ₀	1	
Wick	075	71115	66602	97812	35672	11718	83630	86460	87270	075	80721	48636	92012	67221	12724	82704	86708	88520	075	15122	11	ir ₀ r ₀ r ₀ rr	rrrrr ₀ r ₀	0	
Cape Wrath	049	61414	74012	94611	65511	11725	86625			049	80927	16636	91011	87311	11611	88706			049	46102	09	ir ₀	rrrr	-1	
Sule Skerry	010	70913	74032	97413	75511	12726	87620			010	80924	58636	94313	87411	12717	88710			010	06122	08	/	/	-2	
Lerwick	005	71111	74012	01913	48471	12815	82810	83645	86358	005	71014	69022	98813	68472	11615	85710	83812	86360	005	00120	11	+	+	-3	
Stornoway	026	60818	80012	92714	60931	09728	86359			026	81405	58216	91412	85211	12502	83705	85707	88612	026	09122	12	ir ₀ rr	ir ₀ d ₀ ir ₀	-4	
Benbecula	022	80820	48656	89112	67221	11726	83705	86711	88523	022	71317	70256	88712	58412	10105	81710	83816	85635	022	08111	10	r ₀ r ₀ rrid ₀	idir ₀ pr ₀	-5	
Tiree	100	81623	20646	87113	77221	13612	85704	85710	88515	100	81232	60626	85112	85311	12834	84708	88615		100	05111	11	id ₀ r	ir ₀ rr ₀	-6	
Aldergrove	917	72419	66216	93313	75511	09225	85626	87630		917	72221	80021	94712	75411	09603	84617	87624		917	91111	09	ir ₀	+	-7	
Malin Head	980	72129	74016	88913	76511	09231	87720			980	82137	56618	87012	66421	11721	86711	88540		980	04111	10	/	/	-8	
Belmullet	976	32525	74018	93113	32500	09227	83820			976	32722	74021	95913	33500	09116	83920			976	97121	10	/	/	-9	
Birr	965	42208	74018	98313	48500	10221	82820	84635		965	72112	74021	00313	78511	10211	84820	87362		965	07121	10	/	/	-10	
Dublin	969	12316	80018	96912	15600	09226	81630			969	12319	85011	9												

Code FM 21.C		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.	YQ _a L _a L _a	L _o L _o L _o GG	Ndrr	VV _{ww} W	PP _{TT}	N _h Ch _s 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 d _d	Id _w d _w PH _w	Id _w d _w PH _w	O.W.S.	YQ _a L _a L _a	L _o L _o L _o GG	Ndrr	VV _{ww} W	PP _{TT}	N _h Ch _s 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 d _d	Id _w d _w PH _w	Id _w d _w PH _w
A	40620	33000	80316	98022	14610	88511	00303	83820	88634	05008	10322	11111	A	40620	33106	50314	98012	15410	58500	00206	82820	85630	05104	10322	11111
B	40565	51000	20109	98020	21410	00902	00205	82011	11111	05108	13633	11111	B	40565	51006	43610	98020	21609	00908	00400	84211	11111	05208	13622	11111
C	40527	35500	50415	97022	09913	22471	00208	82815	83357	05211	10334	11111	C	40527	35506	60312	97032	10913	52401	00205	85815	11111	05209	10334	11111
D	40440	41000	33419	98021	13818	32500	00112	83825	11111	05314	13444	11111	D	40440	41006	63220	98031	13518	62500	00605	86825	11111	05412	13345	11111
I	40588	19400	70519	98021	03412	75611	00207	87635	11111	05109	10534	10369	I	40589	19206	70523	97028	05511	78511	11110	84820	87635	05309	10535	10369
J	40525	20000	22810	98018	01414	28500	00109	82820	11111	05211	12822	13334	J	40525	20006	63404	97258	02813	58460	00207	83815	84650	05411	13321	13333
K	40451	16200	43006	97018	11318	38430	00109	81814	83634	05215	13034	12753	K	40451	16106	71816	98022	09219	65471	00714	83610	85633	00017	10010	12754
M	43658	01500	72913	97018	04209	78500	00818	83820	87640	05705	12821	13653	M	43658	01606	62811	98028	03309	69400	00716	83915	85640	05705	12822	13543

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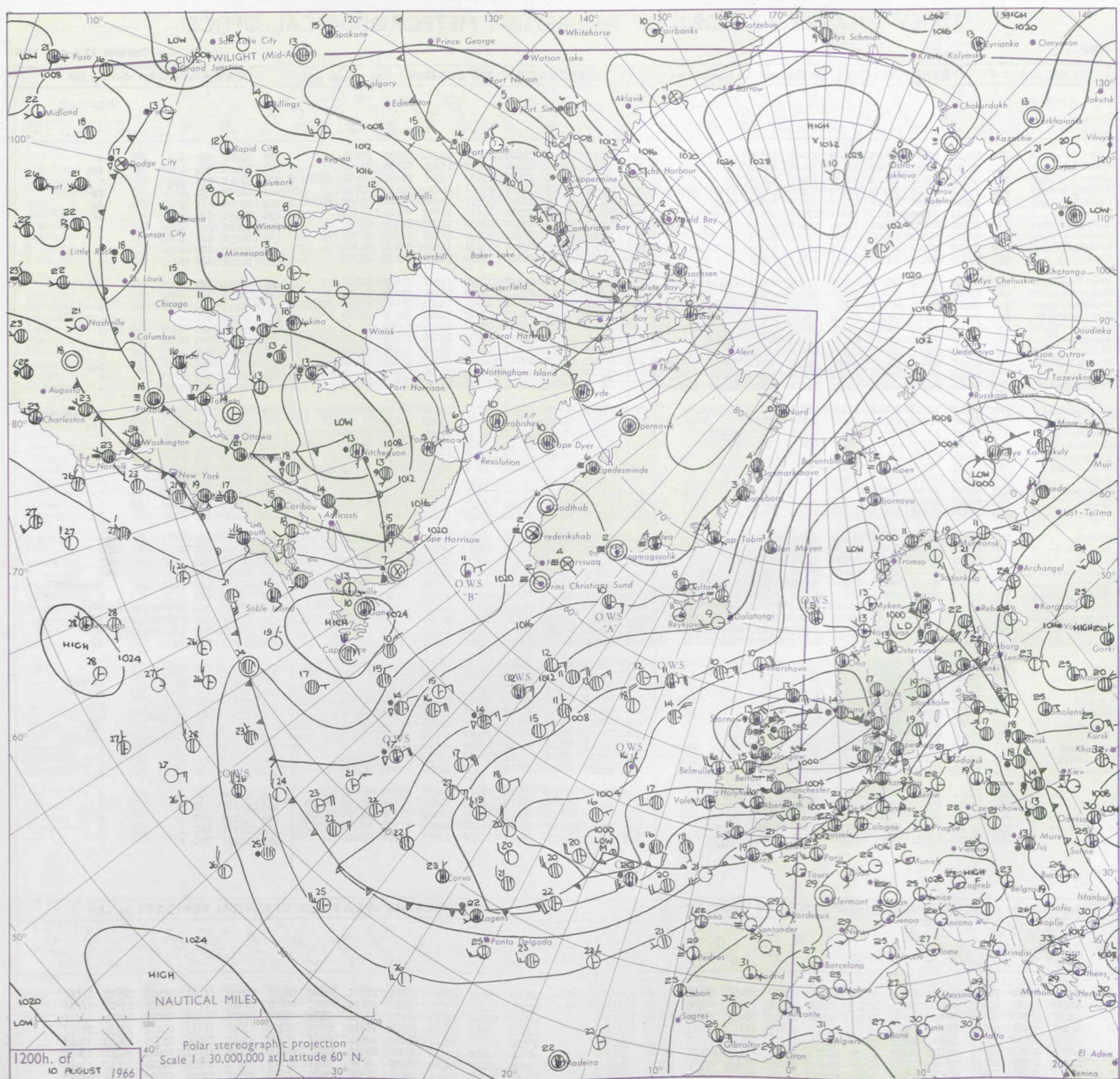
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38248

Date of Issue Thursday 11 August 1966

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
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	RRT × E	SSS	WEATHER			
																						09h.—15h.		15h.—21h.		
Kew	775	62412	82031	09620	58609	13105	85835				775	72215	82022	10820	78611	14204	81830	87635		775	00220	085	+		+	
Heathrow	772	52218	82011	09121	52631	14106	85830				772	72215	82212	10420	11671	13205	81835	87360		772	97220	082	+		ir _o	
Gatwick	776	42315	80021	10021	38530	13207	83825				776	72313	84038	11618	35651	13305	81630	83656	85362	776	97211	073	pr _o		+	
Thorney Island	871	72414	80020	11119	58531	14210	83828	83650	87075		871	72414	78022	12418	75411	14205	81615	87650		871	00201	031	+		jp	
Hurn	862	72210	80032	10219	42571	13009	84823	87359			862	72411	82031	12418	58571	13209	81820	84640	86360	862	97201	111	+		d _o	
Guernsey	894	72417	74205	12517	75211	17210	82703	85705			894	62412	70031	13918	45671	16103	84640	85360		894	91191	028	id _o		jf	
Wattisham	590	52520	80031	08321	51601	09109	85830				590	62217	74031	09120	58530	11203	81825	85650		590	00221	111	+		+	
Gorleston	497	52717	64022	07020	52500	09101	85825				497	62418	64022	08222	42530	11205	84825	86360		497	00230	115	+		+	
Mildenhall	578	52518	80021	07621	51601	11105	85830				578	52510	82022	09020	11631	11307	81835	84364		578	00230	129	+		+	
Cardington	559	72317	78032	07920	72511	11112	87825				559	32518	66011	09120	11630	11306	81830	83360		559	00221	120	+		+	
West Raynham	485	62523	83031	06719	61530	13108	86822	83360			485	52420	82012	08118	11670	11207	81830	84366		485	00211	101	+		+	
Wittering	462	62317	80021	07019	58630	10107	85835				462	42415	82011	08919	11640	09211	81835	84364		462	00211	115	+		+	
Boscombe Down	746	62316	82011	09619	31531	11106	83825	85365			746	72511	83022	11418	28571	13207	81825	85460	87362	746	00211	080	+		+	
Ross-on-Wye	627	52614	77028	07913	31640	08219	83830				627	72308	77022	10217	11691	10208	81830	86360		627	00200	077	+		+	
Filton	628	62420	82021	09018	52531	10213	85827				628	32415	82021	11018	30930	10209	83360			628	00201	110	+		+	
Aberporth	502	72320	80031	07516	61471	12212	86818	87360			502	72315	80032	09815	12471	11210	81818	84359	87362	502	00171	045	+		+	
Rhoose	715	22618	83011	09317	11532	12216	81825				715	52815	80031	11417	11570	11207	81820	85365		715	00190	116	+		+	
Mount Batten	827	62211	74021	10417	32432	15212	81712	83818	85362		827	82207	69032	12116	58471	15303	81818	84656	88462	827	97181	060	+		id _o	
Chivenor	707	62515	80031	10119	22531	14214	82823	84360	85075		707	62612	74021	11717	50931	13306	85360			707	00201	103	+		+	
St. Mawgan	817	72411	80031	10618	12431	12111	81815	83362	86366		817	72508	80026	12117	11471	11105	81816	87362		817	97191	057	ir _o		+	
Culdrose	809	72511	74021	11017	11439	13313	81818	87365			809	82207	69035	12316	21471	14106	81815	88460		809	97181	052	ir _o		ir _o id _o d _o d _o	
Scilly	804	72407	69021	11316	75511	14214	87623				804	71902	79026	12116	75511	15000	87623			804	93191	059	ir _o		ir _o	
Elmdon	534	62418	75031	06720	58541	08108	83825	84635			534	72318	67021	09117	12631	07215	81830	87365		534	00210	060	+		+	
Shawbury	414	72520	82028	05817	58631	09109	83830	84645			414	72614	80032	08517	48571	10213	81828	83640	87365	414	00200	054	+		+	
Ringway	334	62222	80021	04418	58532	08110	84825	83650	85358		334	52417	80011	07117	18635	09209	81830	83364		334	00191	108	+		+	
Squires Gate	318	72427	80031	03518	38431	13212	82818	84365			318	62520	80012	06417	38538	14211	81825	83645	85075	318	00190	064	+		+	
Valley	302	52129	74022	03816	38402	13317	81712	83640	85070		302	62226	61022	06715	28532	14215	81820	86070		302	00180	078	+		+	
Ronaldsway	204	72218	75012	01015	78411	11217	81818	83823	87630		204	72414	80022	05216	78511	11222	81822	87640		204	00170	036	+		+	
Carlisle	222	32428	80031	98617	38541	10306	82825				222	72319	74028	02716	78411	11324	81717	83635	87650	222	97171	066	pr _o		+	
Watnall	354	62516	74031	05418	68501	11211	85825	83650			354	42509	74011	98618	32630	11223	83830			354	00200	106	+		+	
Kilnsea	396	52522	66031	04818	41570	10212	84825				396	62724	66022	06419	31509	10013	83825	86170		396	00210	111	+		+	
Finningley	360	62421	80031	04219	58631	09208	84830	83650			360	22417	82011	06918	11631	09217	81835			360	00200	103	+		+	
Leeming	257	42527	85021	00918	38601	09306	82830				257	62425	78021	03418	18608	10206	81830	86275		257	00190	116	+		</	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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WIND

Wind
speed
(knots)

Calm

1-2

3-7

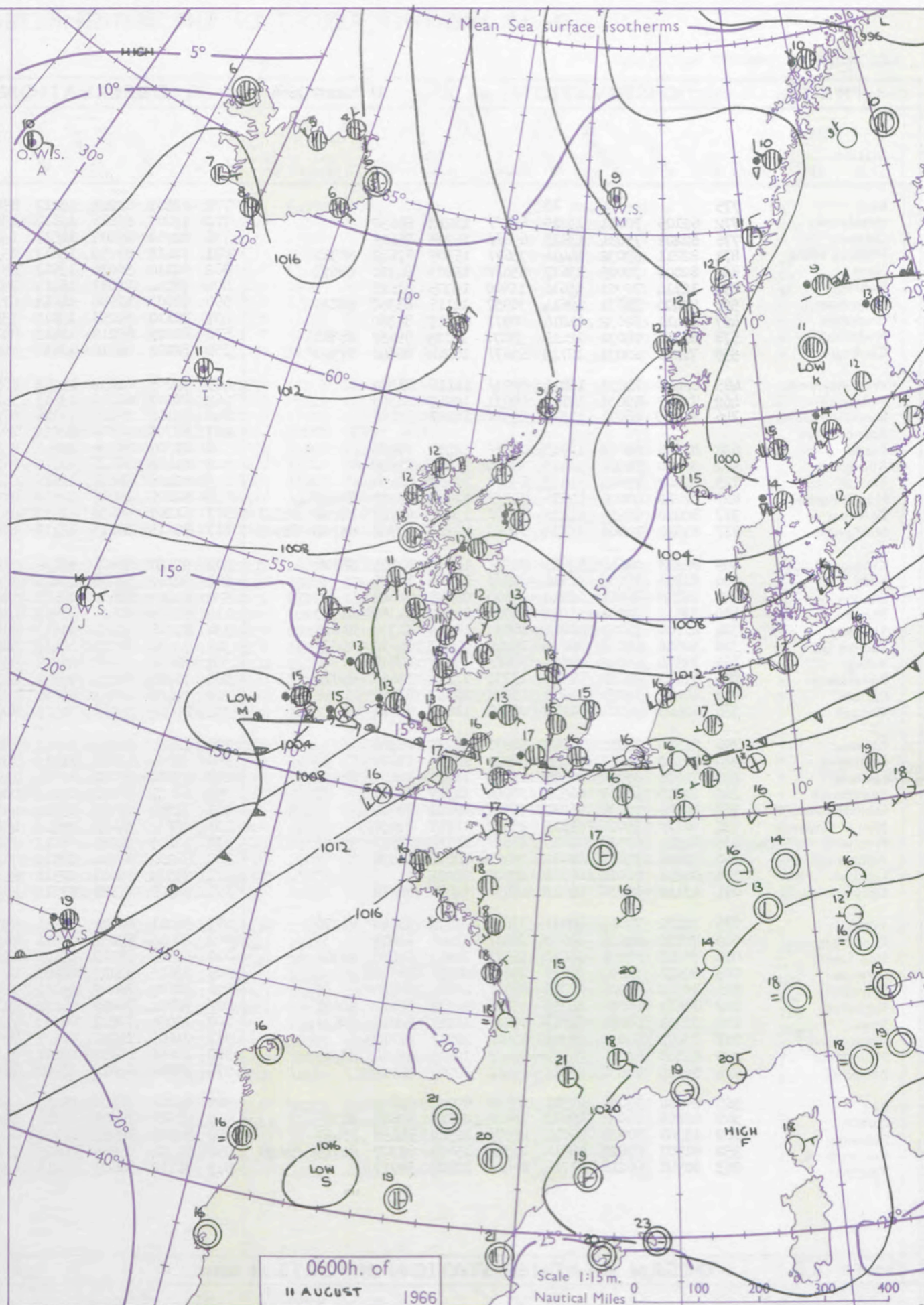
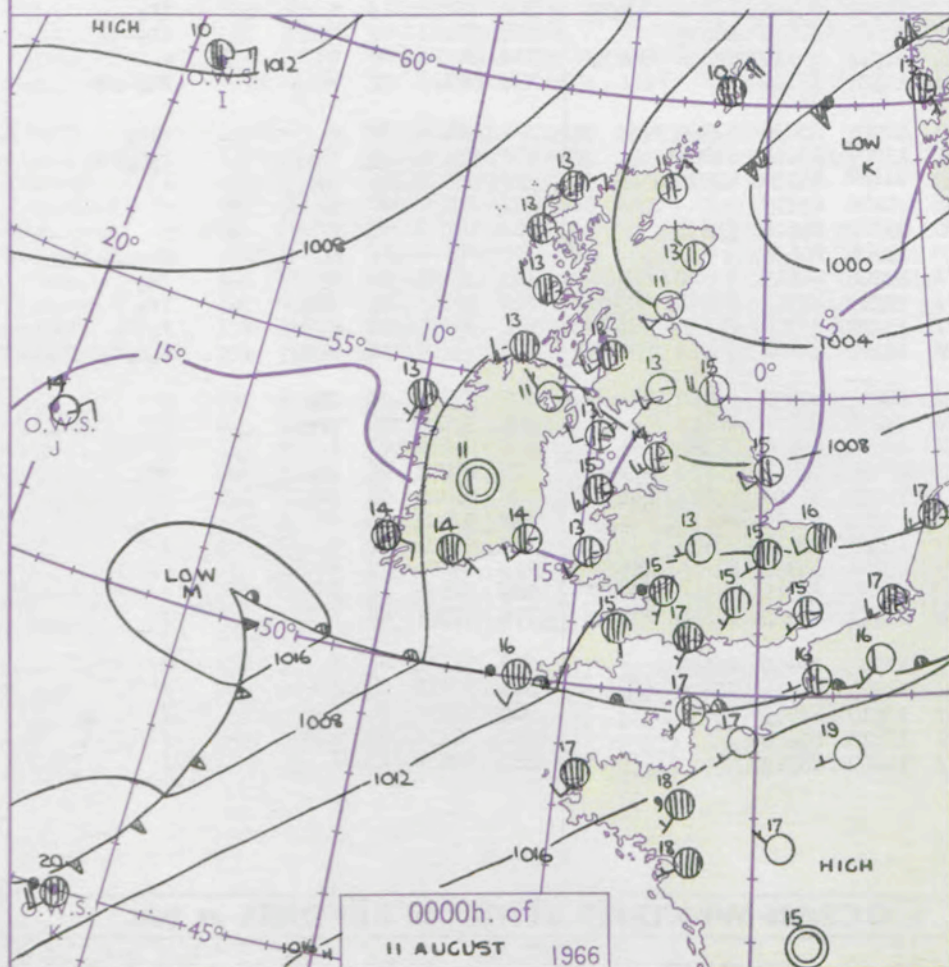
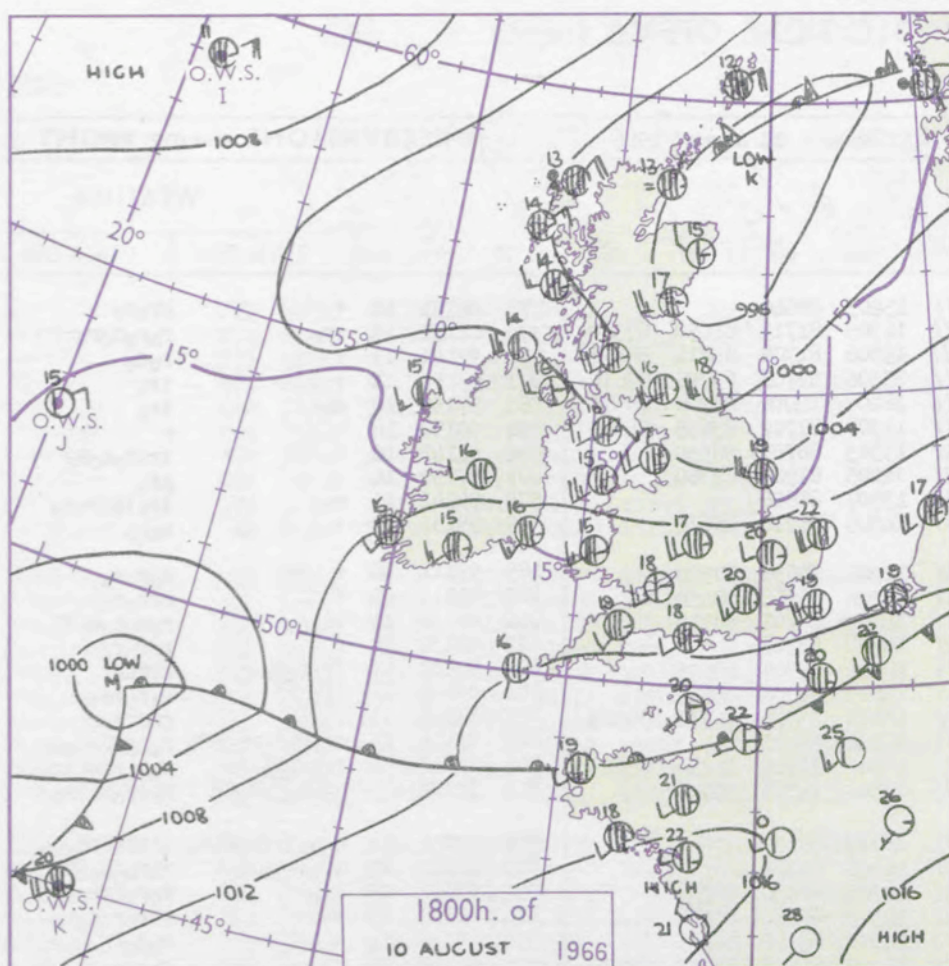
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 11

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression moving east across southern Scotland yesterday continues to move east or northeast across Norway and fill up. The depression off southern Ireland will move east-northeast across Wales and northern England today and tonight and another small depression will move northeast to the west of Ireland tomorrow. Pressure will remain rather high to the northwest of Scotland.

Periods of rain will occur in central England but drier weather with a few sunny intervals will spread from the southwest. Northern England, Wales, southern Scotland and Northern Ireland will have cloudy weather with rain at times. North Scotland will have sunny periods and showers. Rather cool in the north, near normal in the south.

OUTLOOK for following 24 hours.

Rain or showers at first, but brighter, drier weather will spread from the west and north. Near normal temperatures.

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

Code FM II.C		OBSERVATIONS at 00h. 11 August 1966										OBSERVATIONS at 06h. 11 August 1966										OBSERVATIONS during NIGHT				CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			15						775	82107	61216	14217	85611	15203	88640				775	04151	13	+	RrRrRr	40	
Heathrow	772	62105	70031	13215	65711	13212	86650			772	72007	65616	13817	45471	16305	81715	84650	87360	772	01151	13	ir _o	RrRrRr	39		
Gatwick	776	62202	75031	13815	65611	14208	86645			776	82208	59202	14517	85311	15306	81708	85714	88628	776	07141	11	+	RrRrRr	38		
Thorney Island	871	82211	69032	14416	75671	15309	87649	88362		871	72412	61212	14817	75311	15306	82706	85708	87614	871	07151	14	+	RrRrRr	37		
Hurn	862	82005	70025	13617	85411	15203	84710	88623		862	82110	56036	13917	85311	16206	83706	85708	88615	862	07150	14	do	RrRrRr	36		
Guernsey	894	12114	72021	15616	15500	15305	81625			894	72014	82031	16215	75111	15304	81702	83635	85645	894	00150	14	+	RrRrRr	35		
Wattisham	590	82408	74031	12814	30957	11115	83360	88275		590	82007	17596	14014	67321	13303	86707	88550		590	01141	10	+	RrRrRr	34		
Gorleston	497	82411	62032	11816	80971	09215	88360			497	72110	64258	13015	13571	12205	81925	87360		497	07150	14	+	RrRrRr	33		
Mildenhall	578	82306	74031	12415	55871	10115	85657	88360		578	82005	69212	13415	85711	13307	88656			578	04141	11	+	RrRrRr	32		
Cardington	559	72110	62031	12715	65671	10214	86640	87360		559	82102	48616	13414	85411	14305	86718	88630		559	05131	10	+	RrRrRr	31		
West Raynham	485	82411	74031	11814	80931	11116	88360			485	72209	62032	13213	55631	11206	85638	87359		485	05111	10	+	RrRrRr	30		
Wittering	462	72207	69031	12113	60931	10215	86359			462	82107	61212	13313	55771	11208	85650	88458		462	01111	09	+	RrRrRr	29		
Boscombe Down	746	82209	66031	13515	85511	14207	88628			746	82112	30616	13715	87311	15205	86706	88710		746	06132	11	id _o RrRr	RrRrRr	28		
Ross-on-Wye										627	80701	48616	12014	80321	14400	88508			627	02131	12	+	RrRrRr	27		
Filton	628	81806	59602	12715	85511	12109	88628			628	81706	59636	12216	85311	16501	85706	88625		628	09141	11	ir _o RrRr	RrRrRr	26		
Aberporth	502	82110	74031	11413	35670	11208	83645			502	81407	56616	10213	85311	13803	86708	88625		502	02121	11	ir _o	RrRrRr	25		
Rhoose	715	82402	75602	12615	85611	12003	88630			715	81408	56626	11516	66321	15804	83706	86710	88515	715	11141	13	RrRr	RrRrRr	24		
Mount Batten	827	82210	40026	12816	85211	16202	85703	88650		827	82025	09466	12016	87011	16704	88701			827	03151	14	ir _o doRrRr	RrRrRr	23		
Chivenor	707	80000	66616	12615	85311	13006	85707	86710	88617	707	81205	58636	11417	85211	16802	82704	86710	88617	707	25142	14	ir _o RrRr	RrRrRr	22		
St. Mawgan	817	81810	14606	12416	87011	16101	83700	85702	88705	817	82115	37216	11717	87011	17302	84701	88702		817	30152	15	ir _o doRrRr	RrRrRr	21		
Culdrose	809	82213	28616	12616	86211	15305	84703	88706		809	92120	02626	12116	91111	16303	89100			809	05141	14	do _o if _o ir _o RrRr	if _o id _o ir _o do	20		
Scilly	804	81911	56636	11316	87211	16810	88705			804	92116	02476	11616	91111	16306	89100			804	10151	15	ir _o rrrrRrRr	RrRrRr	19		
Elmdon	534	22505	70011	12213	20940	09218	82362			534	81403	58631	12613	25621	12303	82630	88556		534	03121	09	ir _o	RrRrRr	18		
Shawbury	414	52310	78031	11212	50971	11309	81360	85363		414	81705	57622	11913	45621	12305	84630	88458		414	01120	10	+	RrRrRr	17		
Ringway	334	41708	75021	10412	10932	10216	81360	84075		334	81708	65031	11613	80971	10207	83360	88465		334	05121	11	+	RrRrRr	16		
Squires Gate	318	52616	68022	08714	15702	14212	81656	85075		318	72508	68021	10414	38438	14203	81818	83362	87275	318	01140	12	+	RrRrRr	15		
Valley	302	72314	66032	09515	75611	13213	87640			302	71812	61012	09915	55371	13302	83706	84650	87459	302	03131	13	+	RrRrRr	14		
Ronaldsway	204	52609	81012	08513	15731	11216	81656	85075		204	70201	80212	09811	65618	10204	86640	86275		204	01101	07	+	RrRrRr	13		
Carlisle	222	12412	74031	06913	15701	10314	81650			222	72103	40041	09812	28454	11311	81715	85636	86075	222	00101	07	+	RrRrRr	12		
Watnall	354	12405	66021	11212	00901	11215	81075			354	82204	58021	12312	80931	11107	88358			354	06111	07	+	RrRrRr	11		
Kilnsea	396	52310	66012	11015	50970	11228	85360			396	52610	66012	12213	25671	11206	82630	84360		396	07121	11	+	RrRrRr	10		
Funningley	360	12110	74011	10015	00901	10217	81075			360	72005	62031														

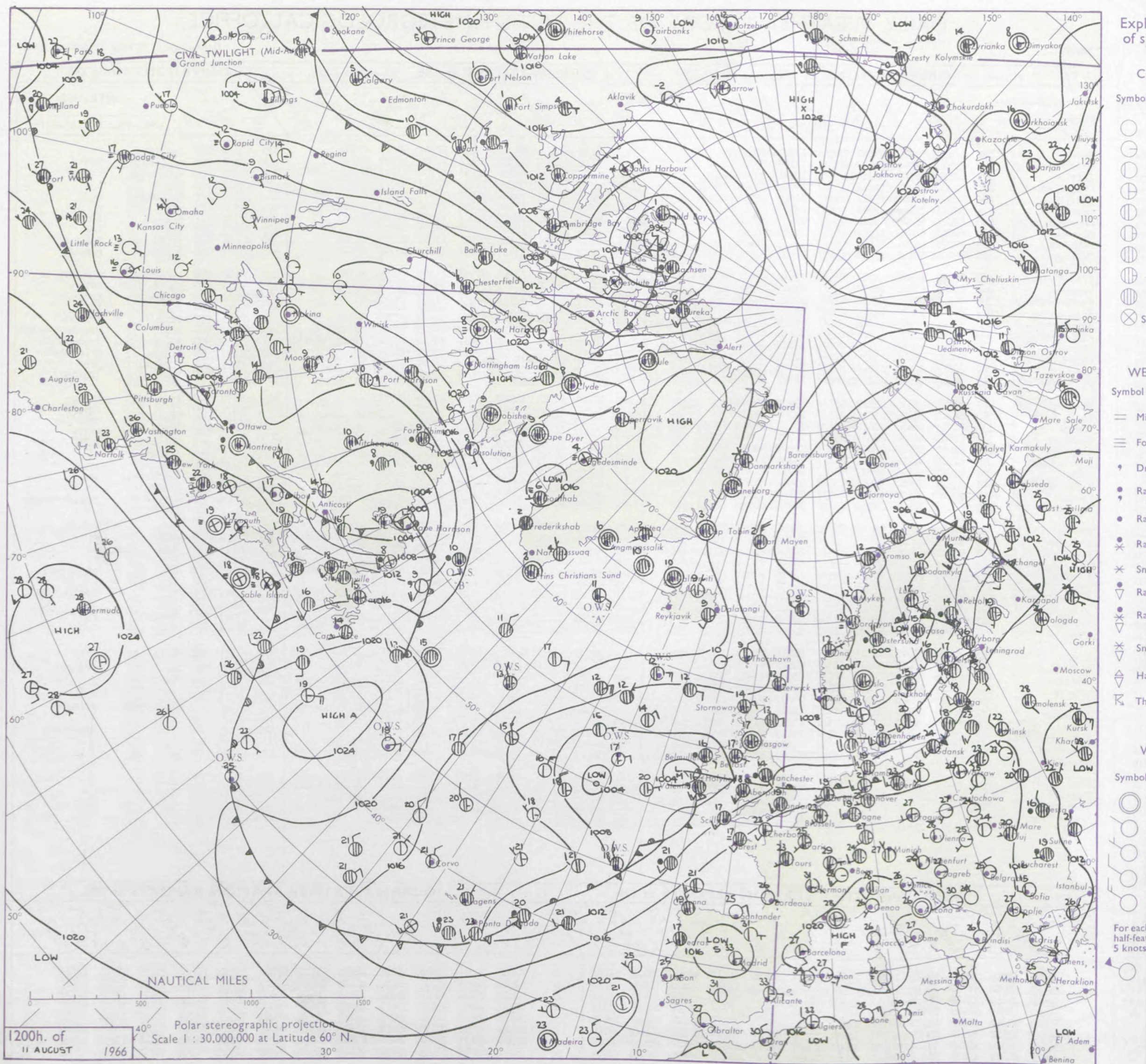
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38249

Date of Issue Friday 12 August 1966

Code FM II.C		OBSERVATIONS at 12h. 11 August 1966										OBSERVATIONS at 18h. 11 August 1966										OBSERVATIONS during DAY											
STATION E F	Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER	
																																09h.—15h.	15h.—21h.
04	Kew	775	82117	61216	15220	86411	17207	88710			775	72211	62026	15520	65431	17702	86615	87360		775	03211	001	r ₀ r ₀ r ₀ r ₀	+									
02	Heathrow	772	82115	62216	14919	87311	17102	88708			772	72114	66016	15320	77411	17502	86710	87712		772	103201	000	ir ₀ ir ₀ r ₀ r ₀	d ₀ r ₀									
00	Gatwick	776	82111	58502	16018	85311	17104	82708	86710	88618	776	72309	68016	16220	48451	17701	81711	83645	86365	776	96201	003	d ₀ r ₀ d ₀ r ₀ r ₀	+									
99	Thorney Island	871	82314	66216	16219	65471	17002	81712	86618	88359	871	72210	66022	16918	76331	17703	86709	87360		871	97201	000	ir ₀	+									
97	Hurn	862	82209	56206	15617	87211	16208	83703	85705	88708	862	82404	58035	16018	86211	17601	83705	86706	88708	862	97191	111	d ₀ r ₀ dd ₀ d ₀	r ₀									
95	Guernsey	894	82113	78012	17619	45632	16106	84640	84360		894	72507	70021	17120	58432	17606	82815	84640	85360	894	00220	058	+	+									
93	Wattisham	590	82211	48206	14518	85411	16103	85710	88620		590	82111	56216	14919	85411	17000	86710	88625		590	92201	111	ir ₀ d ₀ r ₀	ir ₀									
91	Gorleston	497	82213	60212	14519	85511	16106	88620			497	82213	58606	14320	85511	17805	88620			497	91211	000	ir ₀	ir ₀									
90	Mildenhall	578	82105	58206	14219	85311	17003	85709	88625		578	82007	56586	14119	67471	17802	86715	88358		578	93201	000	r ₀ r ₀ d ₀ r ₀ d ₀ d ₀	d ₀ r ₀ r ₀ r ₀									
88	Cardington	559	82210	58616	13919	85311	17204	81706	87708	88620	559	82112	62606	13819	85311	17803	87706	88620		559	01201	000	r ₀ r ₀ ir ₀	r ₀ r ₀ ir ₀									
86	West Raynham	485	82013	26526	14017	87111	17202	82702	85703	88705	485	82112	48636	13918	87311	18500	85706	88710		485	02201	000	r ₀ d ₀ r ₀ d ₀ d ₀	r ₀ r ₀ r ₀ r ₀									
84	Wittering	462	82113	61206	13618	85411	17400	86710	88615		462	82011	59616	13119	77321	18704	82707	87710	88540	462	02191	000	r ₀ d ₀ d ₀ ir ₀ ir ₀	rr ₀ r ₀ r ₀									
82	Boscombe Down	746	82215	40506	14917	87211	17102	88703			746	82213	50106	15617	87111	17702	84702	88703		746	03181	000	RR ₀ r ₀ d ₀ d ₀	r ₀ r ₀ d ₀ d ₀									
81	Ross-on-Wye	627	82108	57606	12319	80321	18303	88508			627	82111	57626	12519	80321	18802	88508			627	05201	001	r ₀ r ₀	ir ₀ rr									
79	Filton	628	82111	66216	13219	85311	18104	83708	87615	88630	628	81813	62606	13619	85411	18500	85710	88625		628	01211	000	rr ₀ ir ₀	ir ₀ r ₀ r ₀									
77	Aberporth	502	82017	62036	10418	76371	16206	87708	88358		502	81913	56605	10617	87211	16603	82705	88708		502	02191	000	id ₀	id ₀ ir ₀ rr ₀ r ₀ d ₀ d ₀									
75	Rhoose	715	82307	64026	13119	85311	18211	84706	86712	88620	715	82408	56606	13318	85111	18500	82702	87612	88620	715	13191	000	d ₀ r ₀ dr ₀ ir ₀ id ₀	ir ₀ d ₀ r ₀ r ₀ r ₀									
73	Mount Batten	827	82220	05466	14316	87011	16211	84700	88701		827	92112	02604	14916	91111	16000	89100			827	94171	000	ff ₀ d ₀ d ₀	FF ₀ ff ₀ r ₀ r ₀ FF									
72	Chivenor	707	82313	32626	13020	87311	18108	83707	88710		707	81911	66606	13819	87211	18101	88708			707	03201	000	irr ₀ r ₀	ir ₀									
70	St. Mawgan	817	82116	14506	13318	86011	18207	88700			817	82318	62216	14118	86211	17102	88703			817	91191	000	id ₀	ir ₀ id ₀ f									
68	Culdrose	809	92115	01456	13517	91111	17206	89100			809	92112	01604	14317	91111	17000	89101			809	01171	000	r ₀ r ₀ ir ₀ FF	FF ₀ ir ₀									
66	Scilly	804	82215	20025	13117	86111	17306	88702			804	92212	02476	13816	91111	16801	89100			804	95171	000	ff	r ₀ r ₀ ff									
64	Elmdon	534	81910	56636	12618	67221	15802	83703		88516	534	82013	58615	12419	85211	17602	82704	85707	88618	534	07191	000	r ₀ r ₀	dr ₀ rr ₀ r ₀ r ₀									
63	Shawbury	414	81604	48106	11517	87111	16705	82702	86705	88712	414	81907	70216	10919	76371	17802	81708	87712	88460	414	96201	000	d ₀ r ₀ d ₀ rr ₀	r ₀ ir ₀									
61	Ringway	334	81606	56605	11614	85311	13807	86709	88640		334	81913	66026	10419	55481	16505	82618	84650	86358	334	06202	001	d ₀ r ₀ ir ₀	r ₀ rr									
59	Squires Gate	318	81210	62216	10714	85411	13704	83710	88645		318	72410	72012	09618	58511	16604	81823	85645	87468	318	01210	003	ir ₀ r ₀ r ₀ rr	r ₀									
57	Valley	302	81919	40206	08817	86011	16710	82701	88702		302	82025	48024	08317	76271	16704	83703	86705	88460	302	93181	000	ir ₀ d ₀ d ₀	ir ₀									
55	Ronaldsway	204	81211	75216	09915	75371	13001	81706	87635	88460	204	71816	50106	07216	76211	14715	87703			204	97161	001	ir ₀ r ₀ r ₀ id ₀	id ₀									
54	Carlisle																																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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Cloud
Amount
(oktas)

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7 or more
8

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understorm

WIND

Wind
speed
(knots)

Calm

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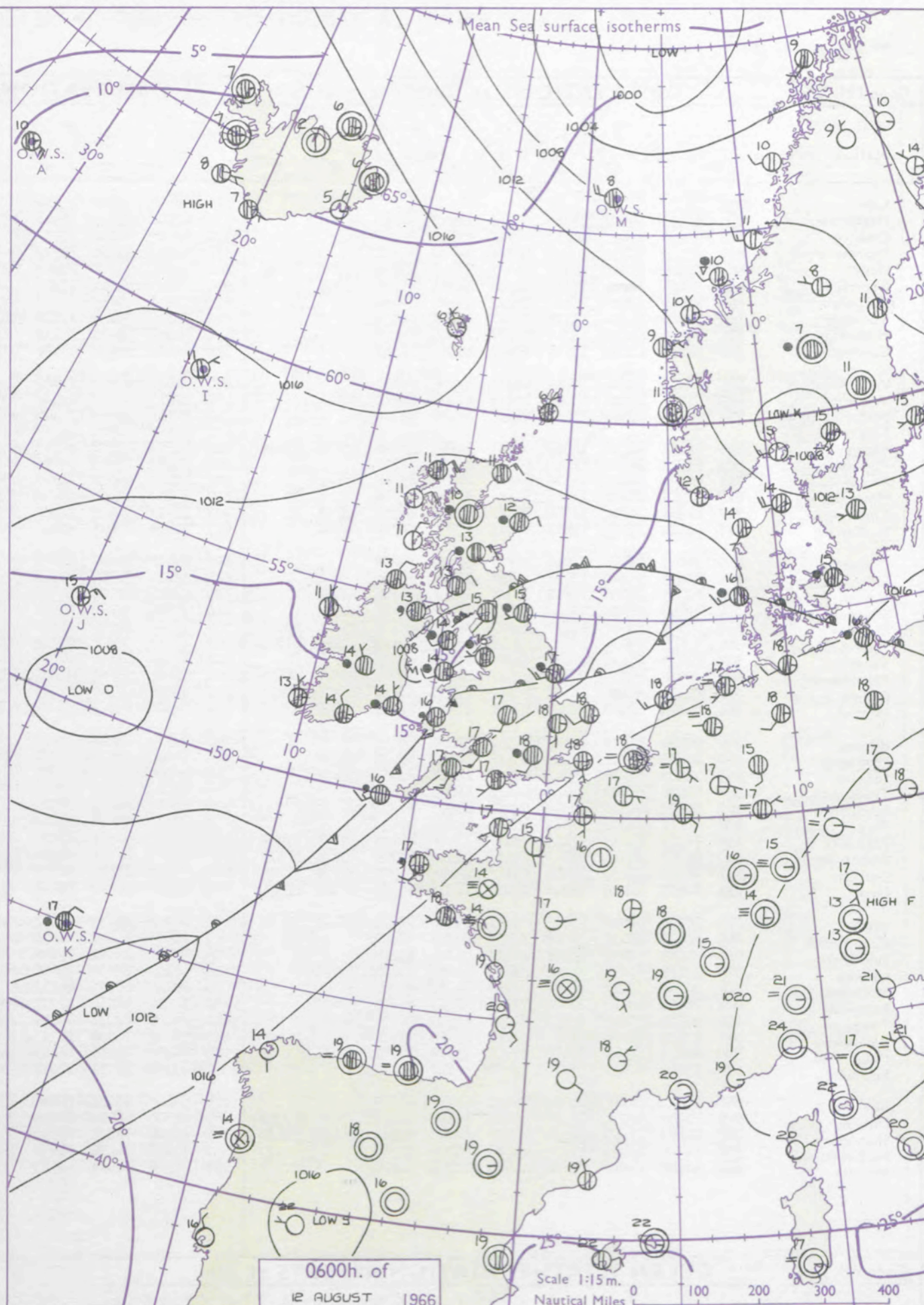
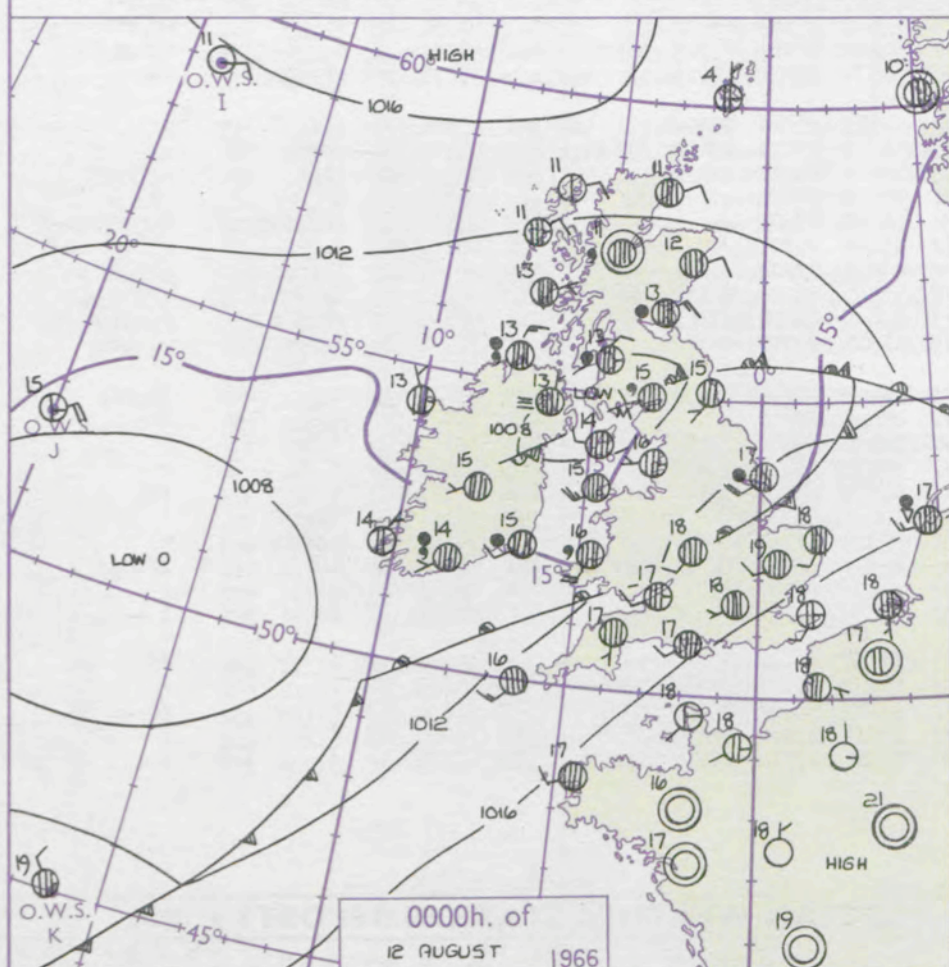
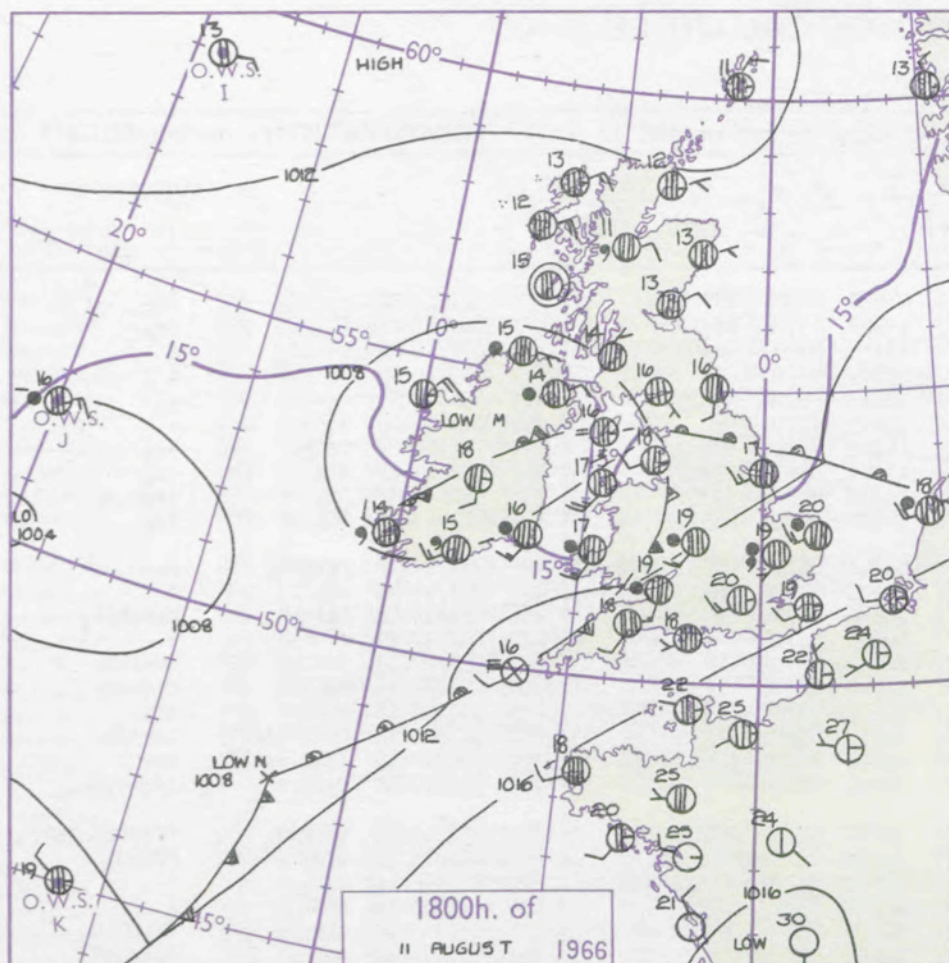
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 12

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression which was centred over southwest Ireland yesterday is expected to continue to move northeastwards during the next 24 hours and slowly fill. Shallow depressions with their associated frontal systems will move northeast across England and Wales. A further depression to the west of Ireland will be slow moving.

Most of the British Isles will remain cloudy with rain or drizzle at times although a few places in southeast England may have a brief sunny interval during the afternoon. Northern and much of western Scotland and also Northern Ireland will have some sunny intervals and this brighter weather may reach Wales and parts of western England tomorrow morning.

OUTLOOK for following 24 hours.

Brighter weather with a few showers will spread from the northwest to most parts.

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

Code FM II.C										OBSERVATIONS at 00h. 12 August 1966										OBSERVATIONS at 06h. 12 August 1966										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to
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 T _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			18						775	82105	62212	14218	86311	17610	86706	88708		775	97181	17	+		ir ₀	40										
Heathrow	772	82206	59022	15718	86311	17502	84707	88708		772	81908	59602	14218	86311	17609	83708	88710		772	97171	17	+		ir ₀	39										
Gatwick	776	72106	61022	16217	70971	16703	85359	86465		776	82107	45102	15017	85211	16506	87704	88650		776	00171	16	+		+	38										
Thorney Island	871	82005	58032	16717	86311	17702	88708			871	82206	48102	15317	86411	17503	88710			871	00171	15	+		+	37										
Hurn	862	82409	62022	16317	85211	17302	83705	85707	88630	862	82006	56022	13817	85311	16713	86708	88625		862	00160	16	+		+	36										
Guernsey	894	52011	78022	17417	16302	16503	81708	85075		894	31711	74011	15916	16432	15605	81710			894	00161	14	+		+	35										
Wattisham	590	72009	48218	15417	75711	17602	87656			590	71911	35022	14617	55771	16705	85656	86362		590	96171	14	prir ₀		ir ₀	34										
Gorleston	497	81908	58216	14118	85511	17809	88620			497	72112	58056	14418	35671	17000	83630	87358		497	93172	17	ir ₀		ir ₀	33										
Mildenhall	578	82109	66026	14219	80971	17805	88460			578	71807	58022	13518	25371	16609	81708	87359		578	95181	17	ir ₀		ir ₀ ir ₀ ir ₀	32										
Cardington	559	82211	62026	14718	80971	16003	88359			559	82110	58032	13418	85311	16506	85708	88630		559	97181	15	ir ₀		ir ₀	31										
West Raynham	485	82013	59216	14017	85711	17705	88657			485	71914	56606	13017	45471	16711	81710	84657	87362	485	93171	15	r ₀ r ₀ -r ₀		r ₀	30										
Wittering	462	82212	58026	13818	85411	17202	84711	88644		462	81913	62022	12618	85311	17607	86706	88617		462	97171	15	ir ₀		+	29										
Boscombe Down	746	82209	05462	15916	86011	16400	88700			746	82214	48286	14316	87111	16606	86702	88705		746	93151	16	ffid ₀		d ₀ d ₀ ffir ₀	28										
Ross-on-Wye										627	81912	57022	11217	86411	16605	88710			627	00171	17	+		+	27										
Filton	628	72111	66016	14517	75411	16103	81712	83630	87656	628	81913	62212	12617	86311	16803	88707			628	92171	16	+		id ₀ r ₀ r ₀	26										
Aberporth	502	81919	28516	11316	86111	16203	88702			502	81815	48515	09016	86111	16718	88702			502	01161	16	d ₀ d ₀		d ₀ d ₀ ir ₀	25										
Rhoose	715	81906	80026	14317	85411	16102	85613	88625		715	71608	65012	11717	65311	16809	81708	83615	86625	715	97171	16	+		ir ₀	24										
Mount Batten	827	91917	02456	14915	91111	15000	89100			827	81817	33506	12016	87111	16715	83702	88709		827	95151	15	ffidFFid ₀		ir ₀ id ₀	23										
Chivenor	707	81711	74026	14018	85411	17802	82712	88618		707	81711	62025	11317	85311	16714	86709	88615		707	91171	17	id ₀		id ₀	22										
St. Mawgan	817	82114	37285	13917	86011	17704	83700	88701		817	81818	09515	10216	86011	16711	88700			817	94161	16	d ₀ d ₀ ff		id ₀ ffid ₀	21										
Culdrose	809	92013	01456	14316	91111	16603	89100			809	82025	14586	10617	86111	16720	83702	88704		809	03151	15	ffFFid ₀		ir ₀ id ₀ d ₀ r ₀ d ₀ d ₀	20										
Scilly	804	82013	56024	13116	86211	16708	88704			804	82115	08515	09316	86111	16513	88702			804	01161	15	ffdd		ddd ₀ d ₀ ff	19										
Elmdon	534	82012	58026	12818	86311	17101	84706	88708		534	81911	62026	11817	85311	16704	83709	86711	88625	534	95161	16	r ₀ r ₀		+	18										
Shawbury	414	82008	58026	11618	25471	16107	81619	88458		414	71907	59022	10217	47471	17606	83710	87362		414	91171	16	r ₀		+	17										
Ringway	334	82011	82026	10917	85211	16103	83705	85715	88620	334	71910	60206	09617	75371	16706	84708	85625	87358	334	03171	17	rrr ₀ r ₀		r ₀ r ₀ d ₀ d ₀	16										
Squires Gate	318	72606	70036	10216	45571	15206	82620	83645	87362	318	82607	56656	09015	87211	14704	84705	88709		318	21141	14	d ₀ R		RRd ₀ r ₀ dr	15										
Valley	302	82123	48026	08815	86211	15003	88703			302	82112	48636	08314	86111	14601	88702			302	24141	14	RR		RRd ₀ r ₀	14										
Ronaldsway	204	82712	56035	08214	85211	14209	81703	85705	88618	204	82110	59606	07814	85111	14502	87701	88620		204	01131	13	+		rrr ₀ rrdrdr	13										
Carlisle	222	82310	56516	08515	85411	15801	83711	85715	88630	222	82002	62205	08015	85411	15602	81711	83715	88623	222	96151	14	d ₀ r ₀ d ₀ r ₀ d ₀ d ₀		d ₀ d ₀ r ₀ r ₀	12										
Watnall	354	82210	19586	12017	85311	17304	82707	84709	88623	354	81908	58506	11317	85311	16505	85709	88625		354	96171	15	rrid ₀ r ₀		id ₀	11										
Kilnsea																																			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

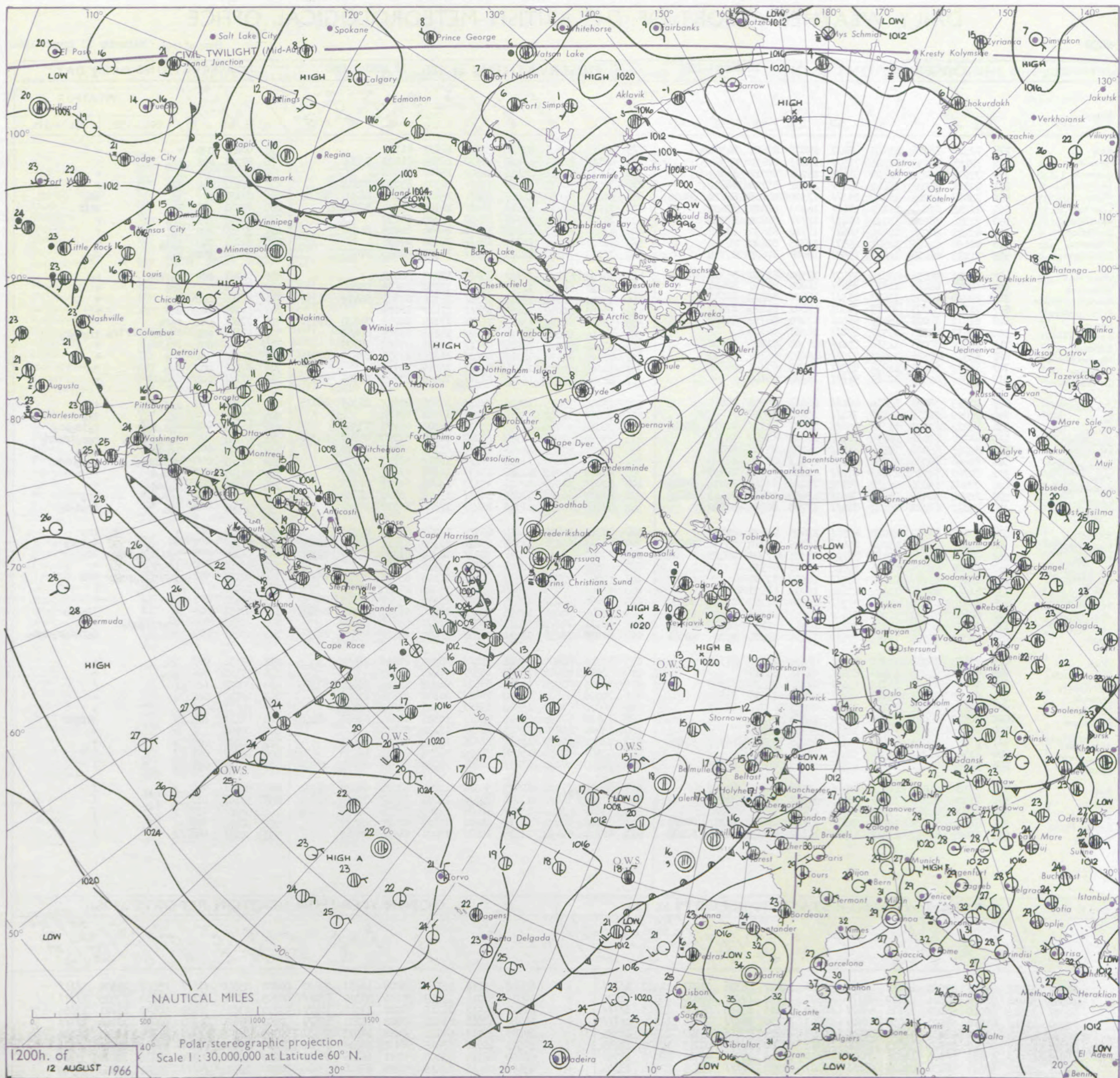
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Date of Issue Saturday 13 August 1966

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Code FM II.C		OBSERVATIONS at 12h. 12 August 1966									OBSERVATIONS at 18h. 12 August 1966									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 + F	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
Kew	775	72312	78026	13822	65532	17807	86625	84362		775	32213	69041	13721	38340	16503	81709			775	00231	039	+	+
Heathrow	772	72115	80036	13721	71571	17807	87822	87362		772	42115	75031	13420	11530	16504	81822	83365		772	97221	026	ir _o	+
Gatwick	776	72215	75032	14821	51431	16201	85817	83364		776	42211	75011	14420	14202	16606	84818			776	00230	037	+	+
Thorney Island	871	82111	74022	15619	85411	17301	85710	88622		871	72413	71035	14918	75411	16301	83710	87618		871	97201	027	id _o	+
Hurn	862	82013	62205	14219	85311	17301	84708	86710	88625	862	82409	56502	14217	85211	15501	83703	86706	88608	862	97191	111	id _o	id _o
Guernsey	894	72113	81021	16119	78411	16103	82815	87620		894	72909	09414	15618	76011	16504	83700	86701		894	00211	084	+	ffff
Wattisham	590	72314	58026	13121	21471	17707	82818	87362		590	12316	64011	12521	11630	15000	81830			590	00240	111	ir _o	+
Gorleston	497	82112	60216	12921	55671	17710	85630	88360		497	62414	64012	11923	12571	16604	81825	86360		497	97250	038	r _o	+
Mildenhall	578	82108	62026	12921	25571	17705	82620	88362		578	72107	64031	12321	75611	16602	87635			578	91231	013	r _o r _o	+
Cardington	559	72115	64216	12421	75571	16808	87625	87359		559	72310	74022	12321	75511	16703	84625	87635		559	97221	002	r _o	d _o
West Raynham	485	82113	56636	12519	17471	17500	81710	85358	88462	485	82109	62036	12120	85611	17300	88640			485	96221	008	r _o r _o r _o	r _o
Wittering	462	82017	69212	11819	85411	16804	83710	88614		462	82110	64022	11920	85411	17400	85615	88620		462	97211		ir _o	+
Boscombe Down	746	82220	62205	13618	85311	16602	83707	88615		746	72210	61015	13917	65331	15302	82707	86612	86358	746	91191	002	ir _o	+
Ross-on-Wye	827	71707	57025	10619	78501	17602	81825	87630		827	82208	60022	12819	85511	17217	88625			827	97201	002	d _o	+
Filton	628	81912	74026	12018	65421	17400	84710	86620	88458	628	72413	66022	13119	75411	17311	82712	86620	87650	628	97201	002	r _o r _o	+
Aberporth	502	82613	03516	09917	87011	16221	88700			502	82605	58216	13715	57221	14214	85705	88460		502	01181	001	id _o d _o d _o ffF	ir _o r _o r _o
Rhoose	715	82310	80026	11319	85211	18301	81703	88620		715	82619	58105	13916	86111	15215	83702	88705		715	97201	001	ir _o id _o	+
Mount Batten	827	82314	22505	12916	87011	16007	86701	88703		827	72605	74025	14317	148431	16212	81818	83630	87364	827	97191	014	id _o	+
Chivenor	707	82312	64202	12018	85311	17224	86710	88615		707	82609	69022	14716	87411	15214	88710			707	97191	000	id _o	+
St. Mawgan	817	92516	02505	12817	91111	16322	89100			817	82709	69035	14716	67371	14006	83705	85708	88458	817	97181	001	d _o d _o if	+
Culdrose	809	82713	58026	13116	86111	16218	84702	88615		809	72704	72025	14516	28479	14106	81812	86365	86175	809	97191	012	d _o d _o id _o	+
Scilly	804	73009	74015	14116	75411	15230	87617			804	70000	74212	15016	75511	15001	87622			804	97180	000	id _o	ir _o
Elmdon	534	82014	62506	11318	85411	16801	81710	86712	88640	534	72012	50215	11820	55331	16303	85708	83362		534	91201	002	r _o d _o id _o	r _o id _o pr _o
Shawbury	414	81712	62032	09818	86411	16001	83710	88713		414	73510	37106	12117	66272	15318	81703	85707	86362	414	95191	002	d _o r _o d _o r _o r _o	r _o r _o ir _o dr _o
Ringway	334	82013	65026	09519	85411	15202	82712	88615		334	82907	40046	11916	87311	15316	83707	88710		334	02191	001	ir _o dr	d _o r _o
Squires Gate	318	83406	40586	09715	87111	15207	85702	88704		318	82907	62026	11615	86211	15210	83703	88705		318	07161	000	drDRDRd _o r _o	d _o r _o DRdr
Valley	302	82703	58216	10016	87211	15215	86703	88707		302	83403	66032	12816	15471	14215	81615	88462		302	01181	012	d _o d _o dr	+
Ronaldsway	204	72102	62016	09317	68132	15106	81702	83812	85620	204	82803	61022	12216	15337	13215	81709	88273		204	97180	021	d _o id _o	+
Carlisle	222	82308	80026	09218	88411	15209	82814	84617	88622	222	80307	66255	12215	88511	13219	82820	88628		222	91191	006	r _o r _o d _o	pr _o
Watnall	354	82012	62022	10219	88411	17703	86812	88620		354	82206	28016	11019	85411	17304	85710	88620		354	93201	003	id _o	ir _o d _o d _o
Kilnsea	396	72322	66012	11020	45571	17605	84625	87360		396	82515	58606	11119	65571	17102	86625	88360		396	97211	111	+	ir _o
Finningley	360	81917	62032	09721	85411	16705	81712	84618	88650	360	82208	56036	11119	75471	18309	83714	86620	88460	360	97221	000	d _o	d _o r _o r _o
Leeming	257	80000	32506	09417	77321	16303	87706	88458		257	70000	74025	10518	38531	16208	81820	83657	87360	257	01181	000	r _o r _o d _o d _o ir _o	ir _o
Tynemouth	262	82009	48636	09116	80521	15003	88525			262	83509	48106	10914	87511	13215	88720			262	03191	000	ir _o rr	+
Eskdalemuir	162	82303	59214	09115	88311	14209	87708			162	80303	69038	12813	88411	11324	85710	83817	88632	162	92171	002	d _o FFd _o r _o pr _o	id _o
Mull of Galloway	131	41111	66011																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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Cloud
Amount
(oktas)

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1 or less
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3
4
5
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7 or more
8
Obscured

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Weather

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and
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and snow

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shower

and snow

ower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

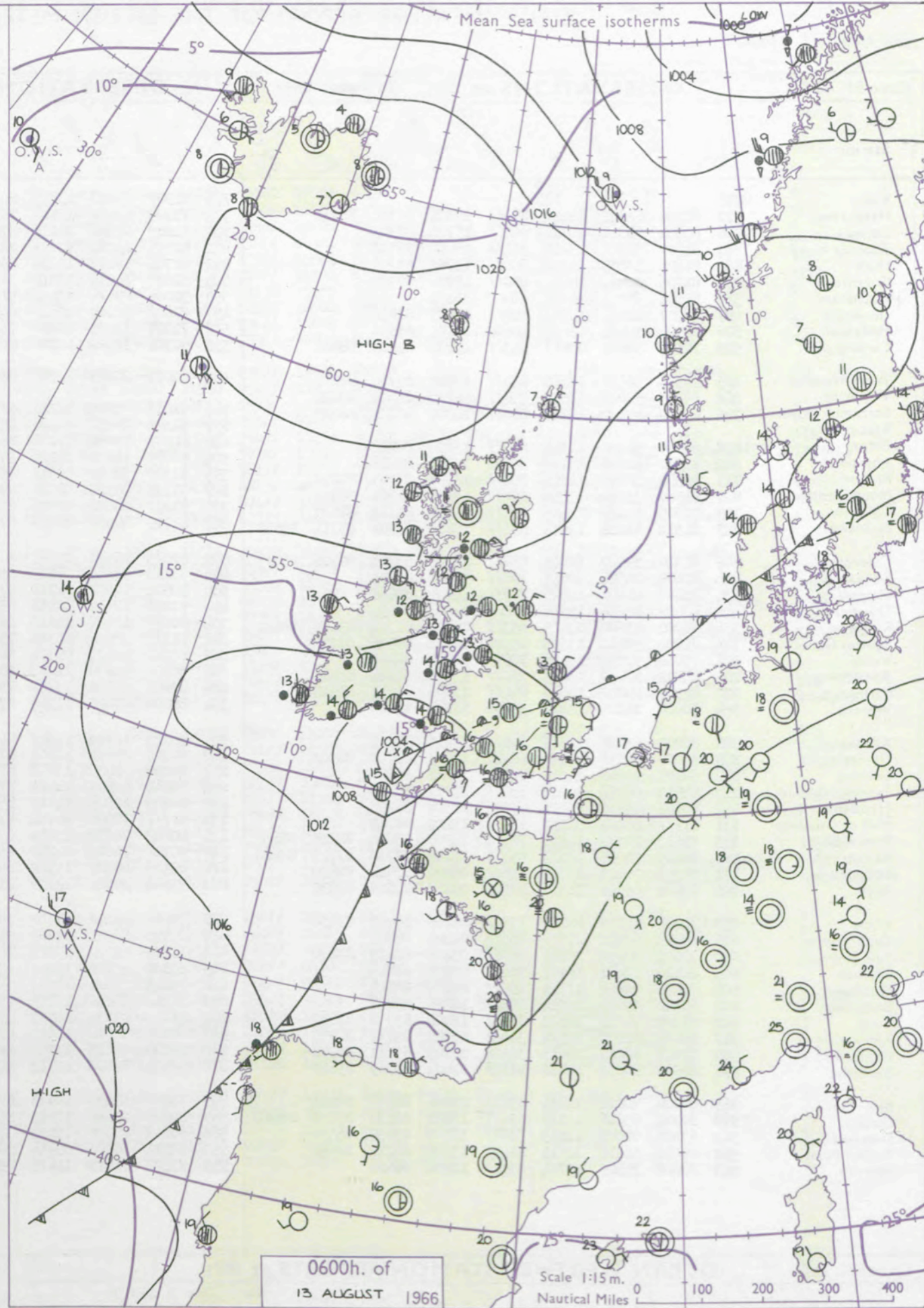
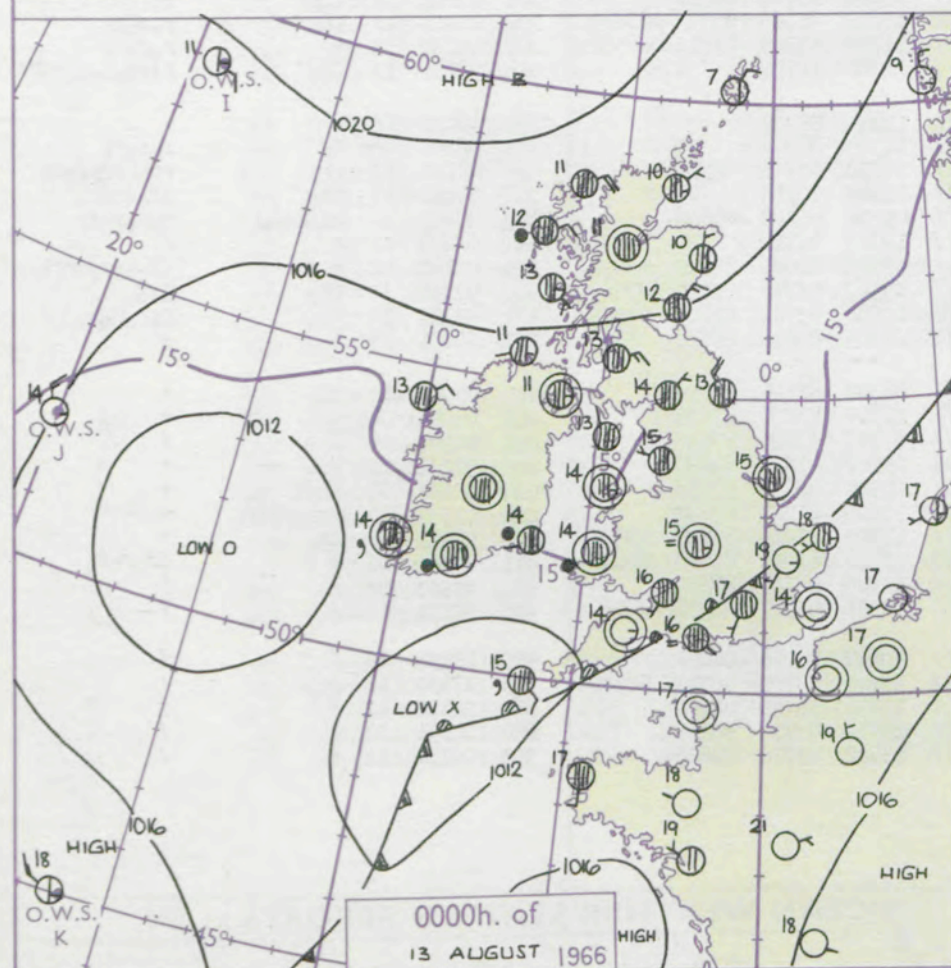
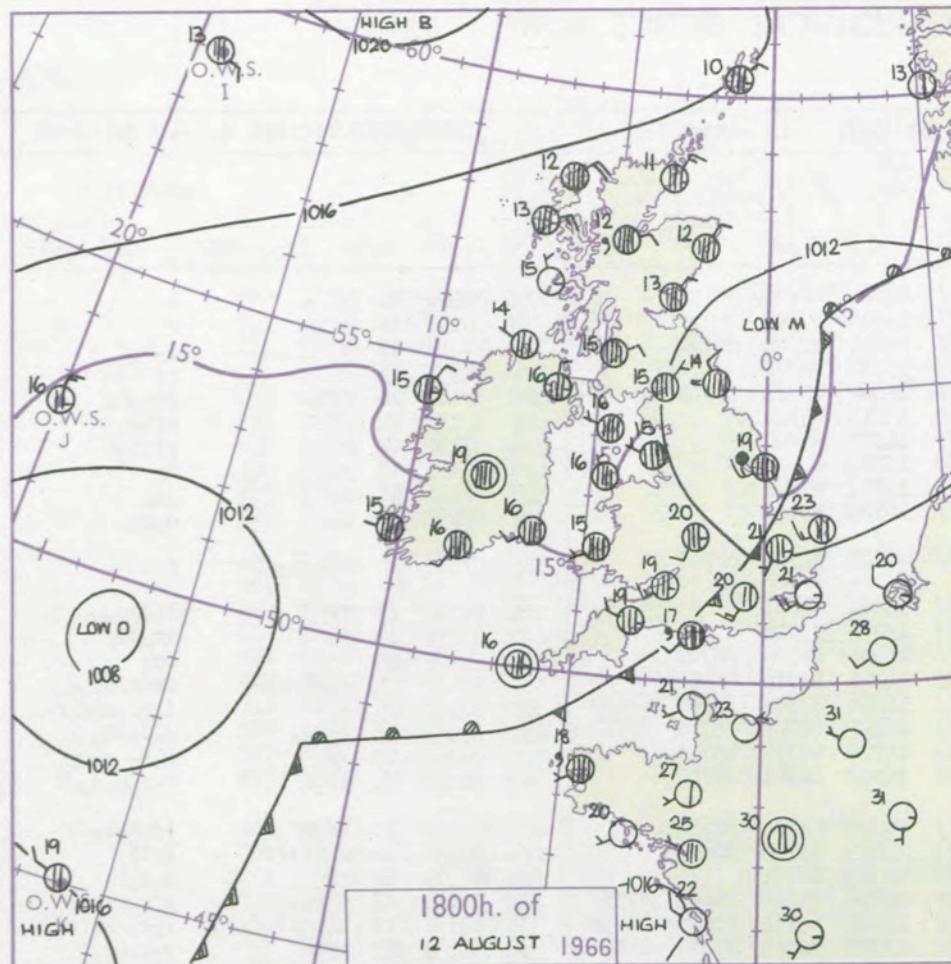
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GENERAL SYNOPTIC DEVELOPMENT

Small depressions are moving northeast over the British Isles ahead of a developing ridge of high pressure extending from Iceland to the Azores. This ridge is moving eastwards ahead of a further complex low pressure area over the western Atlantic.

Issued at midday

Saturday 13

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most parts of the British Isles will have a period of rain, heavy in places, but it will remain dry over southeast England and northwest Scotland. The rain area will clear all districts except northeast Scotland during the night to be followed by brighter, mainly dry weather. Temperatures will be normal in the south but below normal in the north.

OUTLOOK for following 24 hours.

Bright periods and showers in most districts but cloudy with rain at first in northeast Scotland. Normal temperatures in the south but rather cool in the north.

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

Code FM II.C		OBSERVATIONS at 00h. 13 August 1966										OBSERVATIONS at 06h. 13 August 1966										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775				17					775	81907	59022	13316	86311	14604	88706				775	00161	16	+	+	40		
Heathrow	772	82106	61031	14617	86311	16001	86706	88708		772	71909	61032	13216	76311	14604	87706				772	00151	16	+	+	39		
Gatwick	776	82104	56101	14916	86211	15702	88703			776	81805	09512	14114	87011	14801	82700	88701			776	97141	14	+	dodof	38		
Thorney Island	871	82502	58102	15215	86111	15802	88702			871	81505	23282	13715	86111	15706	88702				871	00151	15	+	if	37		
Hurn	862	81401	16105	14716	86011	15702	88701			862	81705	19105	12616	86011	16806	85701	88702			862	97141	14	ffd _o	ffd _o d _o	36		
Guernsey	894	81706	02464	15615	86011	15704	88700			894	51612	74284	13216	56430	15713	85710				894	97150	14	ff	ffid _o	35		
Wattisham	590	02306	56011	14215	00900	14103				590	92006	F9474	13414	91111	14501	89100				590	97130	08	f	ffidof	34		
Gorleston	497	72207	60031	13518	75611	16205	87630			497	01807	32010	12815	00900	15705					497	97151	15	+	f	33		
Mildenhall	578	12105	59011	13618	15600	16002	81630			578	71805	32101	12816	76311	15502	87706				578	97161	12	+	id _o	32		
Cardington	559	72107	58036	13917	75311	16004	83708	88626		559	81905	37512	12716	86211	16703	88704				559	97150	10	d _o	d _o d _o	31		
West Raynham	485	82105	56516	13418	85411	17002	83710	88618		485	82005	20285	12716	86011	16603	84701	88702			485	97161	16	r _o d _o d _o	f	30		
Wittering	462	83103	58022	13817	85411	16110	84711	88624																	29		
Boscombe Down	746	80000	48102	14716	86011	16000	82701	88705		746	91613	03504	12714	91111	14807	89101				746	97141	13	ff	ffd _o d _o	28		
Ross-on-Wye										627	81504	48056	10116	86311	15715	88708				627	91151	13	+	ir _o id _o	27		
Filton	628	81906	56022	14316	86211	15103	88703			628	81207	59022	11016	86311	15716	86706	88709			628	97151	15	+	id _o	26		
Aberporth	502	80000	48616	13114	80921	13809	88458			502	80010	14636	07114	57421	14741	85710	88550			502	23142	14	r _o r _o rrrr	rrrrrrrr _o r _o	25		
Rhoose	715	82502	58102	13615	85211	15806	87704	88650		715	81310	58212	09915	85111	15518	83702	86705	88620		715	97151	15	+	ir _o r _o d _o d _o r _o	24		
Mount Batten	827	81507	33104	13515	86011	15808	82701	88703		827	81715	28505	08716	87211	16727	82703	84706	88710		827	97151	13	ifid _o	d _o d _o id _o	23		
Chivenor	707	70905	74022	13415	75411	14714	84712	87630		707	81217	64028	07916	85411	14726	86712	88618			707	94151	13	ir _o	d _o r _o	22		
St. Mawgan	817	81312	61022	12515	85311	15816	83706	85711	88618	817	81719	48516	06416	87011	16625	84701	88702			817	92141	14	idof	r _o r _o d _o d _o dd	21		
Culdrose	809	81310	19502	12815	85211	14715	83703	86706	88615	809	82025	14586	07315	86011	15723	85700	88703			809	01142	13	id _o FF	ir _o d _o r _o	20		
Silly	804	81409	04556	10815	87011	15728	88701			804	83113	56205	05515	85211	15613	85703	88618			804	09151	10	r _o r _o irff	irif	19		
Elmdon	534	70000	40108	14015	75711	14102	87656			534	80802	14502	11715	87011	14713	88701				534	91141	14	pr _o	d _o dof	18		
Shawbury	414	83402	40216	13614	80921	14003	88459			414	71006	17616	10114	65421	14826	84710	86625	87550		414	12131	13	d _o r _o r _o r _o	Rf _o r _o d _o	17		
Ringway	334	80000	15602	13615	85311	15004	81706	83625	88650	334	80603	19654	12213	55421	13507	83715	84650	88558		334	12131	13	ir _o ifirrr _o r _o	r _o r _o RRifd _o r _o	16		
Squires Gate	318	82904	58012	13315	15571	14003	81625	88360		318	81112	57636	11313	75421	13708	82715	87626	88556		318	12131	13	r _o r	r _o rrrr	15		
Valley	302	70000	57022	13414	70971	14804	87460			302	80510	40636	09314	56221	13822	85704	88530			302	10131	12	ir _o	r _o r _o RRrr	14		
Ronaldsway	204	83302	57012	13613	25271	13101	81704	88465		204	80704	50636	11213	55221	13609	81705	83712	85650		204	10131	11	ir _o	r _o r _o rr	13		
Carlisle	222	80507	69022	14514	85411	12106	86613	88625		222	80608	66612	13712	75321	11709	84708	87612	88557		222	04122	11	+	r _o r _o rr	12		
Watnall	354	50000	14106	13214	55600	14204	85640			354	80000	07426	11914	87211	14706	88704				354	96131	12	ir _o	fird _o d _o d _o r _o FF	11		
Kilnsea	396	80000	63026	13815	85511	14213	88625			396	80210	48102	13313	86311	13805</												

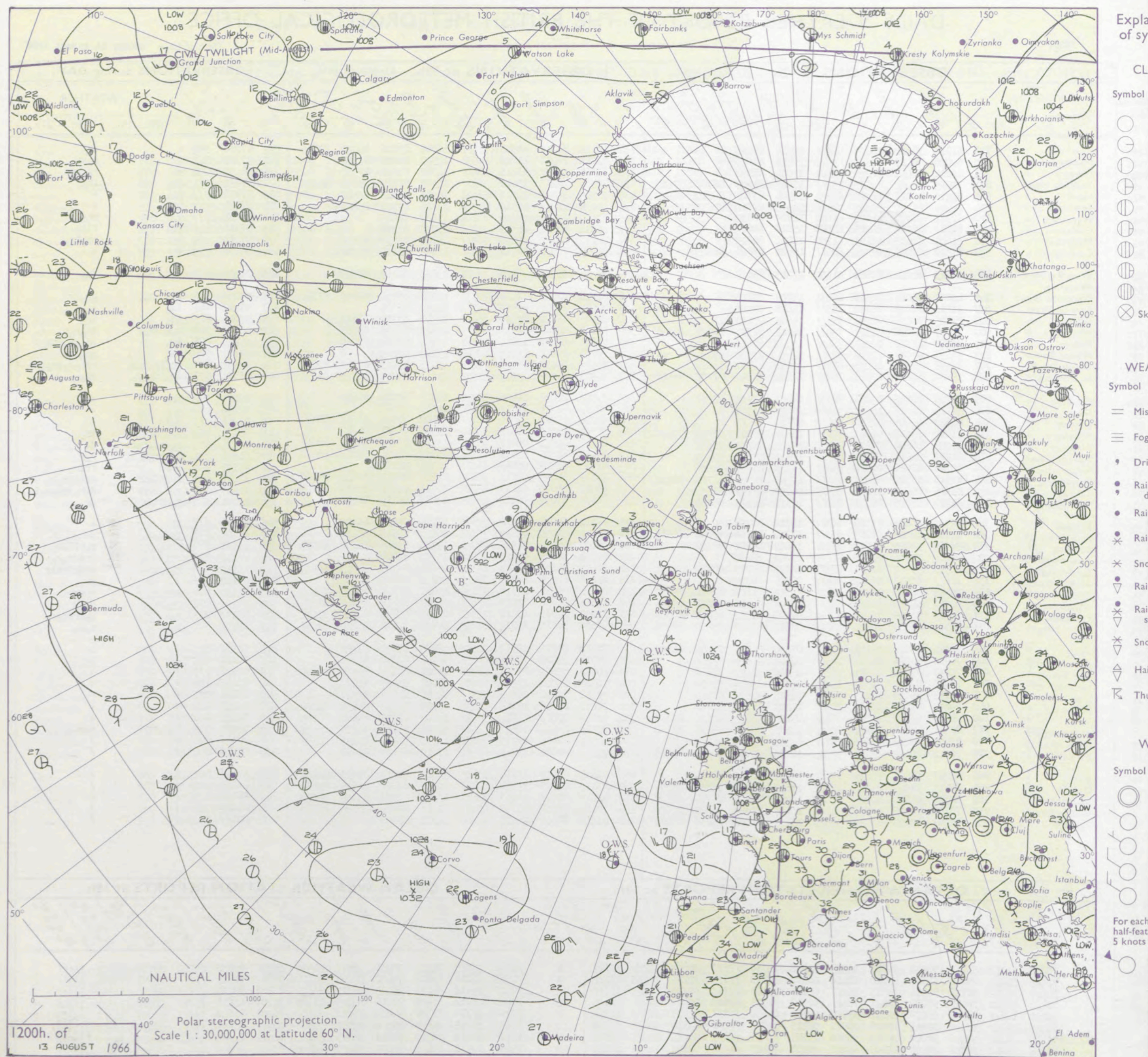
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38251

Date of Issue Sunday 14 August 1966

Code FM I.I.C.	OBSERVATIONS at 12h. 13 August 1966										OBSERVATIONS at 18h. 13 August 1966										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Kew	775	61914	78022	10823	5853/	17818	85820			775	72113	74212	11818	754/1	15304	83716	85620	87645	775	97230	052	+	ir _o	
Heathrow	772	62020	70012	10623	65500	17817	86624			772	72217	70211	11219	2857/	14500	82825	87358		772	97231	043	+	r _o pr _o	
Gatwick	776	62016	70035	12222	62502	17604	86822			776	72315	62802	13115	2548/	14305	82616	87358		776	01231	054	+	pr _o ir _o	
Thorney Island	871	72015	66502	12518	752/1	17803	81705	86708	87612	871	72518	74215	13616	4847/	11308	81712	83625	85359	871	97191	033	id _o	ir _o	
Hurn	862	72416	62015	11218	65331	14504	83709	85612	86625	862	72312	81012	12917	58431	13203	83818	85648		862	97191	///	id _o	+	
Guernsey	894	72419	81216	15217	784/1	14318	82710	83635	86657	894	52620	81016	17516	51300	13216	82708	85812		894	97181	047	ir _o	+	
Wattisham	590	61711	70035	11622	61600	16809	86830			590	72217	69031	09419	62680	13607	86845			590	97251	///	+	pr _o	
Gorleston	497	41717	48104	12216	45500	15810	84620			497	21814	60014	08319	20940	17724	82358			497	97210	081	ff	fir _o	
Mildenhall	578	61605	62035	11123	61500	17812	86825			578	72115	66252	08820	786/1	14701	82830	87650		578	97260	076	+	pr _o ir _o	
Cardington	559	81812	62035	09921	885/1	16621	87820	88625		559	82219	70032	09718	3467/	12305	83630	88359		559	00230	110	+	+	
West Raynham	485	51913	61012	10822	51530	17815	85825			485	72219	66212	08120	18681	15608	81835	86359		485	91241	058	+	ir _o	
Wittering																								
Boscombe Down	746	42022	74015	10319	46431	15708	84713			746	72713	82251	12416	7857/	13309	86820	85650	87360	746	97201	026	id _o	pr _o	
Ross-on-Wye	627	71814	66025	06820	755/1	15618	87620			627	62417	70022	09517	645/2	11110	86625			627	91211	017	id _o	+	
Filton	628	72015	74035	08219	754/1	15606	87615			628	82413	66022	11616	854/1	13305	83710	88618		628	97211	023	id _o	ir _o	
Aberporth	502	72107	48606	04517	750/1	16807	81701	86707	87640	502	83020	56606	11613	872/1	12322	86704	88708		502	04171	000	r _o r _o ir _o F	id _o r _o r _o	
Rhoose	715	72426	66026	08017	754/1	14303	87612			715	72822	64202	12015	3637/	12314	83709	87360		715	03181	001	id _o	id _o ph _o r _o r _o	
Mount Batten	827	72416	62205	11716	753/1	14235	82706	87625		827	22715	80018	15017	28540	13115	81825			827	97181	029	id _o	pr _o	
Chivenor	707	82425	69506	10017	854/1	14230	82710	88614		707	72523	80026	13716	784/1	13216	82712	84815	87645	707	02191	000	id _o ir _o d _o r _o	r _o r _o r _o pr _o PR	
St. Mawgan	817	72622	66206	12016	7627/	14234	83705	87707	86460	817	72618	74038	15615	5823/	13210	83705	84812	85365	817	91171	037	ir _o id _o pr _o	pr _o	
Culdrose	809	72716	78025	12816	6833/	14227	81708	85818		809	52616	81038	16416	49330	14215	82708	81918		809	02171	056	pr _o	pr _o	
Scilly	804	32915	82026	14617	32400	15232	83818			804	32713	81011	17217	35400	14209	83618			804	00190	099	+	+	
Elmdon	534	81519	65204	07920	754/2	16725	87612			534	82222	65022	07816	884/1	12502	82814	85618	88620	534	97211	013	d _o id _o	+	
Shawbury	414	71612	58216	06618	752/1	17821	83705	86709	87620	414	62320	66016	06515	55402	13306	85617	84075		414	93201	002	d _o d _o d _o r _o	ir _o	
Ringway	334	81209	56606	07617	854/1	15722	83712	88620		334	81917	62026	04017	854/1	13715	83712	85620	88645	334	03171	003	r _o d _o r _o r _o rr	d _o	
Squires Gate	318	81017	59616	07414	853/1	14822	83706	88615		318	82014	61606	02618	853/1	15723	84709	87615	88630	318	04191	001	r _o RRr _o r _o d _o	r _o r	
Valley	302	80716	48216	04915	852/1	15725	85704	88625		302	83225	66606	08013	863/1	11331	88708			302	06171	000	rrrrd	rrir _o	
Ronaldsway	204	80313	56596	08613	852/1	15716	81704	84706	86708	204	73517	64619	06011	7642/	11511	86711	84645	87460	204	33141	000	rrrrRRdrdr	RRrrlRr _o r _o	
Carlisle	222	80715	66616	11213	853/1	11613	87709	88622		222	80417	66026	06113	7542/	10727	82711	85618	87625	222	14142	000	r _o r _o rrdr	d _o r _o ir _o r _o l	
Watnall	354	81712	58026	08319	862/1	16725	84703	88707		354	82120	63022	06216	6642/	14803	86712	88458		354	92221	012	d _o d _o ff	pr _o	
Kilnsea	396	81310	16404	11514	863/1	14714	88708			396	51318	61014	06316	32570	15734	83825	85360		396	00170	///	1F	+	
Finningley	360	81108	48606	09917	853/1	16720	84706	87708	88614	360	71812	66036	05619	756/1	14614	84633	86650		360	01221	005	ir _o r _o r _o	++	
Leeming	257	80308	19656	10614	6722/	14819	86705	88520		257	80207	48106	04516	6722/	15735	82703	86706	88535	257	13161	000	rrrr _o	r _o rrffir _o	
Tynemouth	262	90812	F7636	12113	91111/	13613	89102			262	80731	48636	07113	8052/	13732	88520			262	16132	000	rrrrf	rrrrrrr _o	
Eskdalemuir	162	80512	59635	12811	872/1	10617	85705	88710		162	80412	28636	09009	6732/	09619	83708	84712	88525	162	16122	000	r _o r _o rr	rrdrdrtlr	
Mull of Galloway	131	81111	60636	10612	874/1	12709	88710			131	81111	60636	08310	874/1	10712	88714			131	25142	///	/	/	
Prestwick	135	80416	58616	12713	7542/	11512	81710	85620	87650	135	80													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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7 or more
8

Obscured

ATHER
Weather

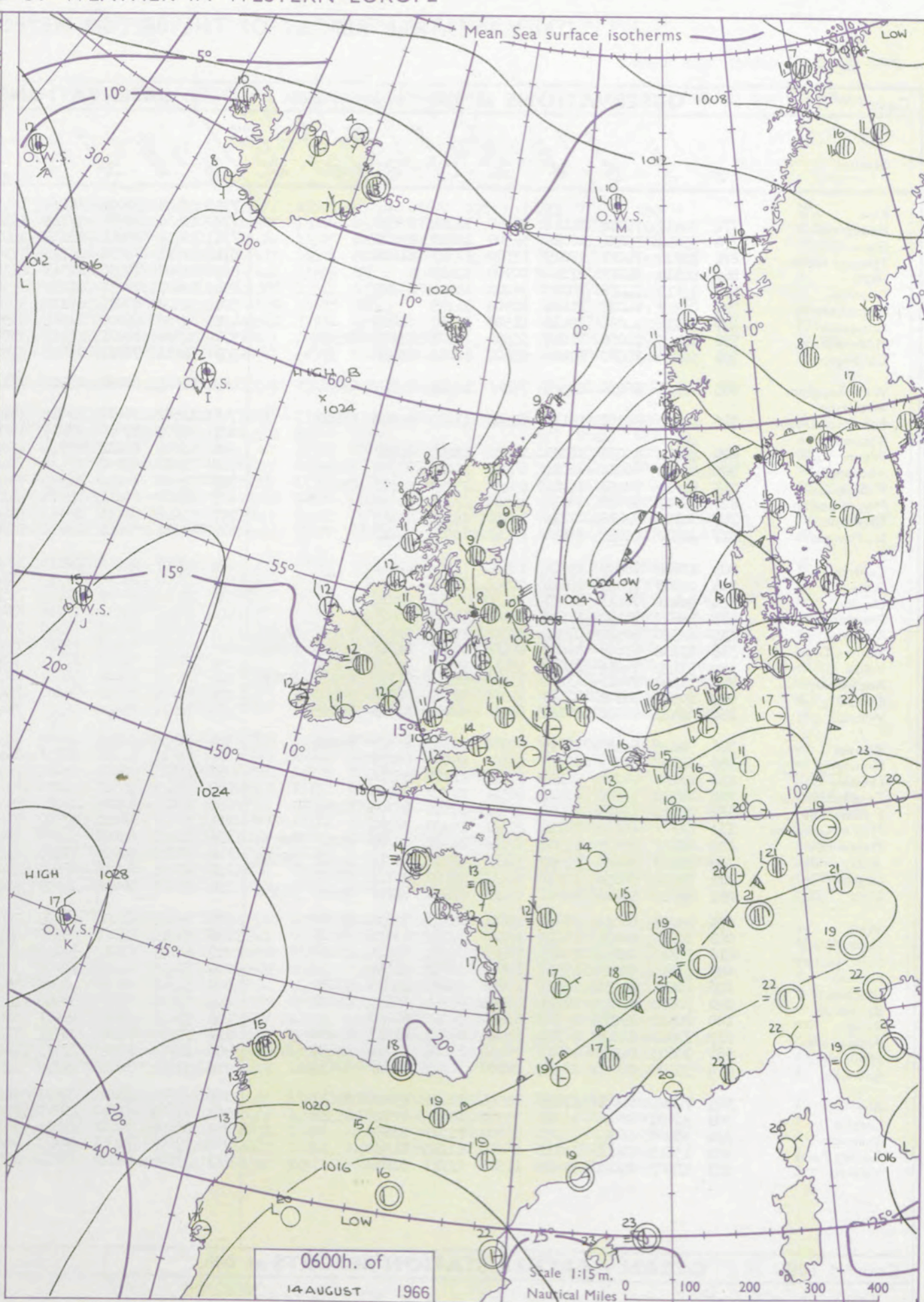
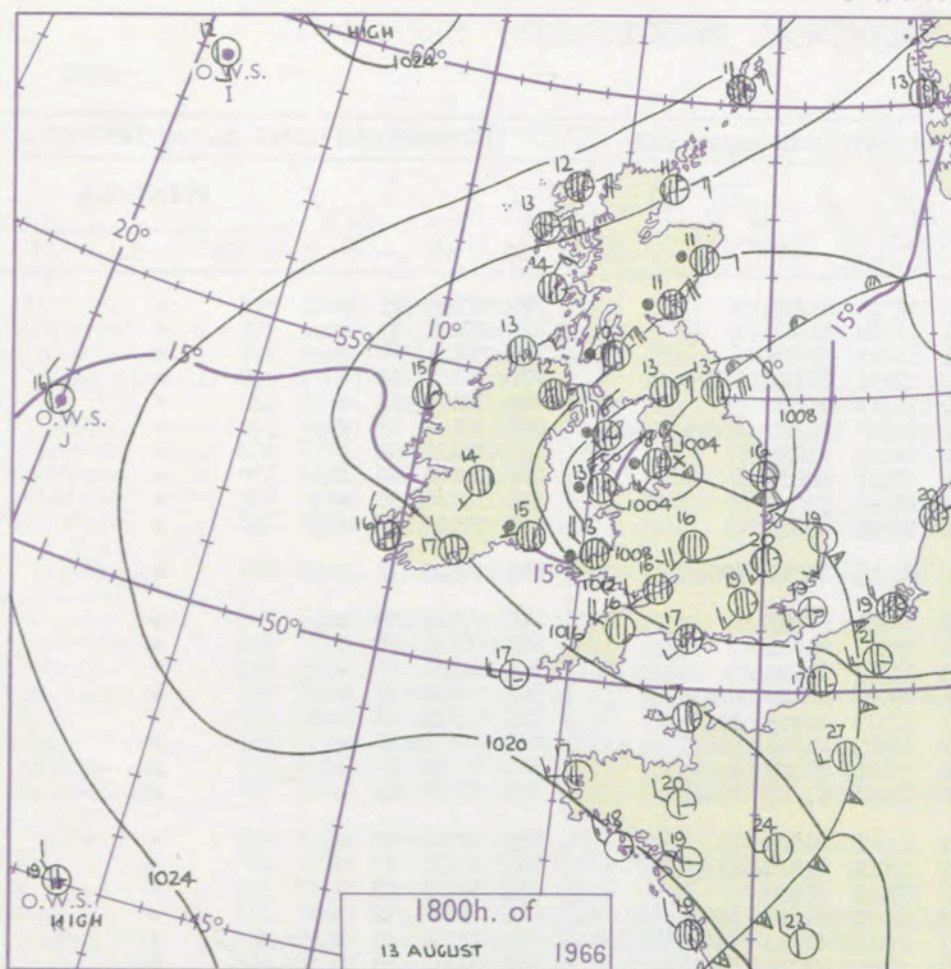
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Wind
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(knots)

Calm
1-2
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13-17

Additional
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 14

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression that was near southwest England yesterday morning deepened and moved northeast and is now centred over the central North Sea. It is expected to move to Sweden by tomorrow. A ridge of high pressure just west of the British Isles will move slowly east into western districts.

It will be cloudy at first with rain over northeast England but this will clear by this evening. The rest of the British Isles will have sunny periods and occasional showers this afternoon, but these will die out this evening and most places will have a clear night. Tomorrow will be mostly dry with sunny periods. Temperatures near normal.

OUTLOOK for following 24 hours. Continuing dry with sunny periods, but rain may reach some western districts later. Warm in the south but near normal temperatures in the north.

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

Code FM I.I.C. OBSERVATIONS at 00h. 14 August 1966										OBSERVATIONS at 06h. 14 August 1966										OBSERVATIONS during NIGHT					CONVECTIVE TAB °C to
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	RR T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	772	22417	75018	14114	25400	11214	82618			775	22408	78021	18114	16402	11324	81715			775	00130	11	+	+	40	
Heathrow	776	52412	75031	16014	55500	12220	85620			772	12408	80030	17713	15401	11324	81618			772	00121	11	+	+	39	
Gatwick	871	12722	74011	17015	15500	11317	81622			776	32411	70011	18613	25401	11219	82615			776	00111	09	+	+	38	
Thorney Island	862	02510	81011	17214	00900	12219				871	52711	78031	19715	17302	13318	81709	85075		871	00141	11	+	+	37	
Hurn	894	32613	75011	20715	36200	14112	83705			862	22803	70030	19313	12341	12313	81706			862	00121	10	+	+	36	
Guernsey	590	02317	74028	11614	00900	11205				894	72607	70031	21215	42302	14302	82706	83815 85075		894	00140	13	+	+	35	
Wattisham	497	42218	62036	10416	41500	14210	84820			590	32520	80011	15112	35500	09324	83620			497	00121	09	+	+	34	
Gorleston	578	62315	74026	11015	55531	11307	85625	83359		497	62720	62026	12314	65500	09217	86625			578	92140	13	ir _o	+	33	
Mildenhall	559	52320	70038	12114	55600	12113	85635			578	32822	80021	15113	35500	08330	83625			559	00130	10	+	+	32	
Cardington										559	52614	70011	16813	55500	08331	85625			559	97120	04	pr _o	+	31	
West Raynham	485	72223	66036	09315	75411	12303	82715	87620		485	72623	80021	12912	78411	07235	84818	87625		485	00120	11	+	+	30	
Wittering																								29	
Boscombe Down	746	62610	80801	16113	68511	11215	83822	85640		746	12509	80018	18812	18231	11214	81705			746	97111	09	pr _o	+	28	
Ross-on-Wye										627	22703	77020	18612	18541	09222	81825			627	00111	09	+	+	27	
Filton	628	22514	62036	16114	26400	13225	82710			628	52804	64031	18914	45601	11317	84640			628	00131	10	+	+	26	
Aberporth	502	83013	66036	16012	85311	11222	87709	88630		502	73610	82022	19411	78411	09216	86818	87635		502	00111	11	+	+	25	
Rhoose	715	62812	70258	16214	63411	13219	83918	85625		715	73005	66038	18913	73511	12319	81925	87630		715	95121	11	prpr _o	+	24	
Mount Batten	827	12609	59020	18514	15500	14213	81620			827	42602	66011	19414	48330	13303	81709	83625		827	00131	11	+	+	23	
Chivenor	707	32710	82018	17815	32400	14219	83814			707	52408	80011	19415	58400	13210	82818	84635		707	92141	12	+	pr _o	22	
St. Mawgan	817	42510	62031	18814	46400	13212	84713			817	52611	62031	19813	52300	13204	82707	85812		817	97131	11	+	pr _o	21	
Culdrose	809	12608	78020	19514	15600	13214	81640			809	22707	60100	20112	18431	12302	81818			809	00110	09	+	+	20	
Scilly	804	02808	74010	20114	00900	13212				804	33007	81030	21213	38500	12208	81820	83635		804	00131	13	+	+	19	
Elmdon	534	32422	70011	11313	35430	09218	83618			534	72814	80031	17111	72511	07240	87822			534	00111	09	+	+	18	
Shawbury	414	52615	74132	11512	55500	09227	85623			414	63011	83012	17611	65411	08231	81617	86623		414	00111	09	1	+	17	
Ringway	334	82520	50582	07911	87211	10213	82704	88708		334	73010	80026	16310	75411	07242	81715	84625 85640		334	01101	09	d _o r _o r _o d _o r _o r _o	+	16	
Squires Gate	318	83232	63606	06212	85411	10333	82711	86713 88620		318	73514	84026	16711	78411	07242	81714	87650		318	91111	09	r _o d _o r _o r _o r _o	r _o	15	
Valley	302	53122	74016	14012	55411	10228	82710	85625		302	30111	74028	18711	38500	09223	81820	83630		302	97101	08	+	pr _o	14	
Ronaldsway	204	73520	70616	13110	75411	08232	81712	83715 87656		204	73207	82026	18410	68471	07222	81715	86656		204	91091	06	r _o r _o d _o	+	13	
Carlisle	222	80316	56929	07310	89311	09323	86708	88918		222	82905	66619	16208	75412	06229	82712	87650 88458		222	20082	07	tlrrrtlr _o r _o	r _o r _o	12	
Watnall	354	62423	66028	08113	68411	09009	81815	86635		354	72814	69016	14911	78411	08242	83815	87635		354	91101	09	pr _o ir _o	ir _o r _o r _o	11	
Kilnsea	396	52622	66132	06015	32570	10804	83825	85360		396	82935	66032	10012	85511	09362	88625			396	00110	11	+	+	10	
Funningley	360	62323	80012	05713	65611	09001	86633			360	82819	82026	13711	85511	08262	88622			360	97111	11	+	r _o	9	
Leeming	257	82208	48214	02213	87411	11710	88710			257	73418	80026	13411	75411	07167	83710	87620		257	01101	09	r _o rid _o	ir _o	8	
Tynemouth	262	80530	32536	0																					

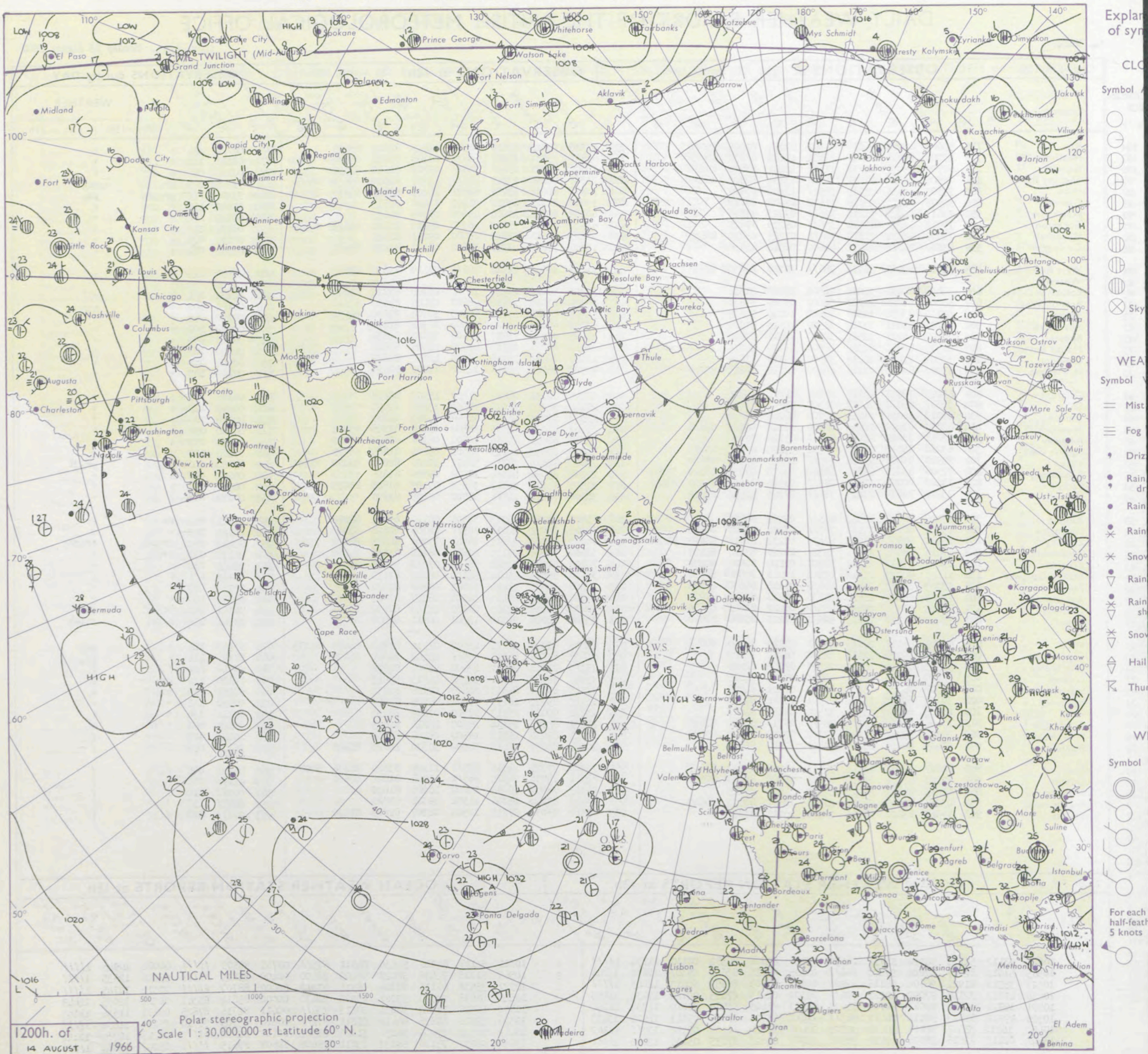
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38252

Date of Issue Monday 15 August 1966

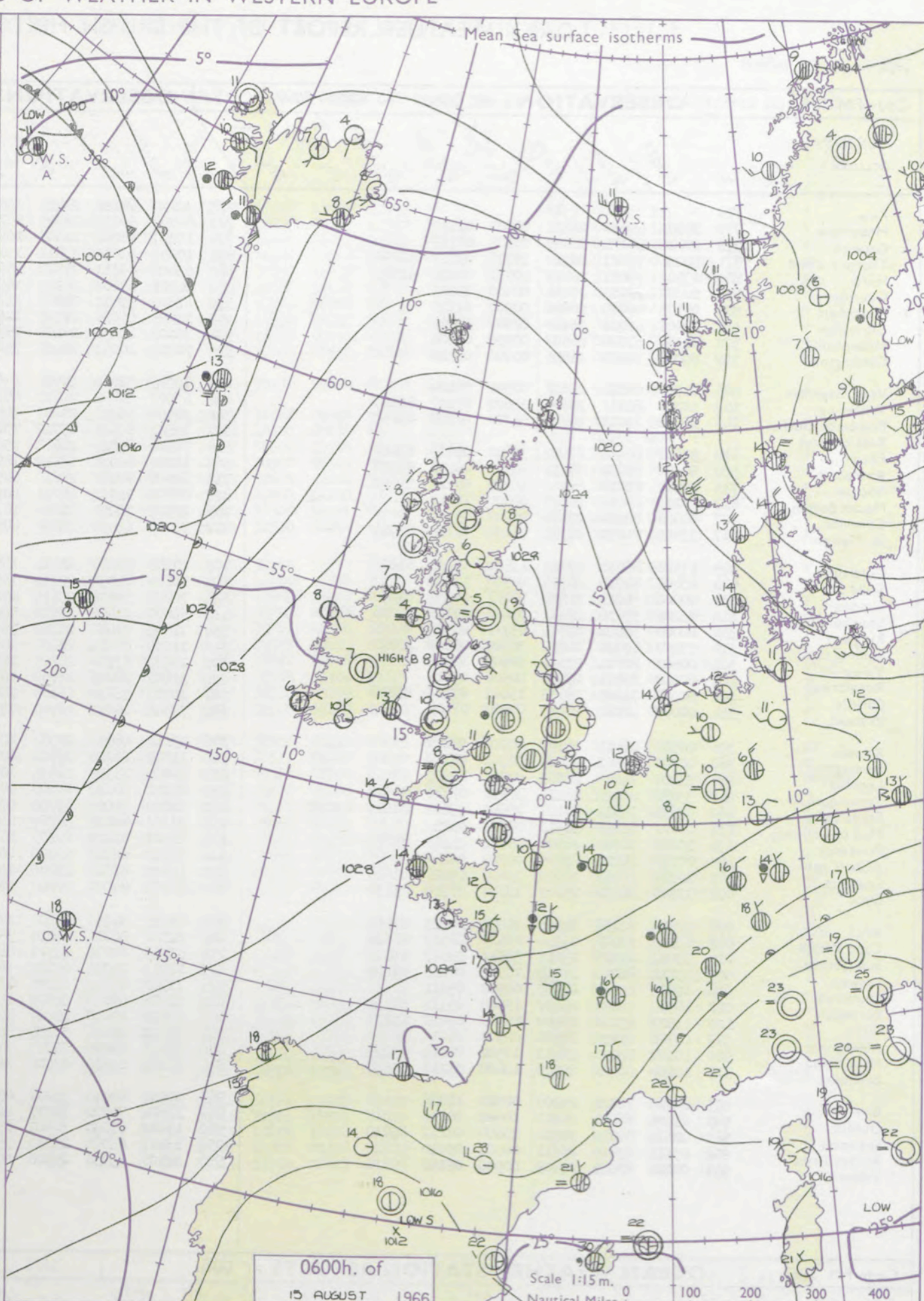
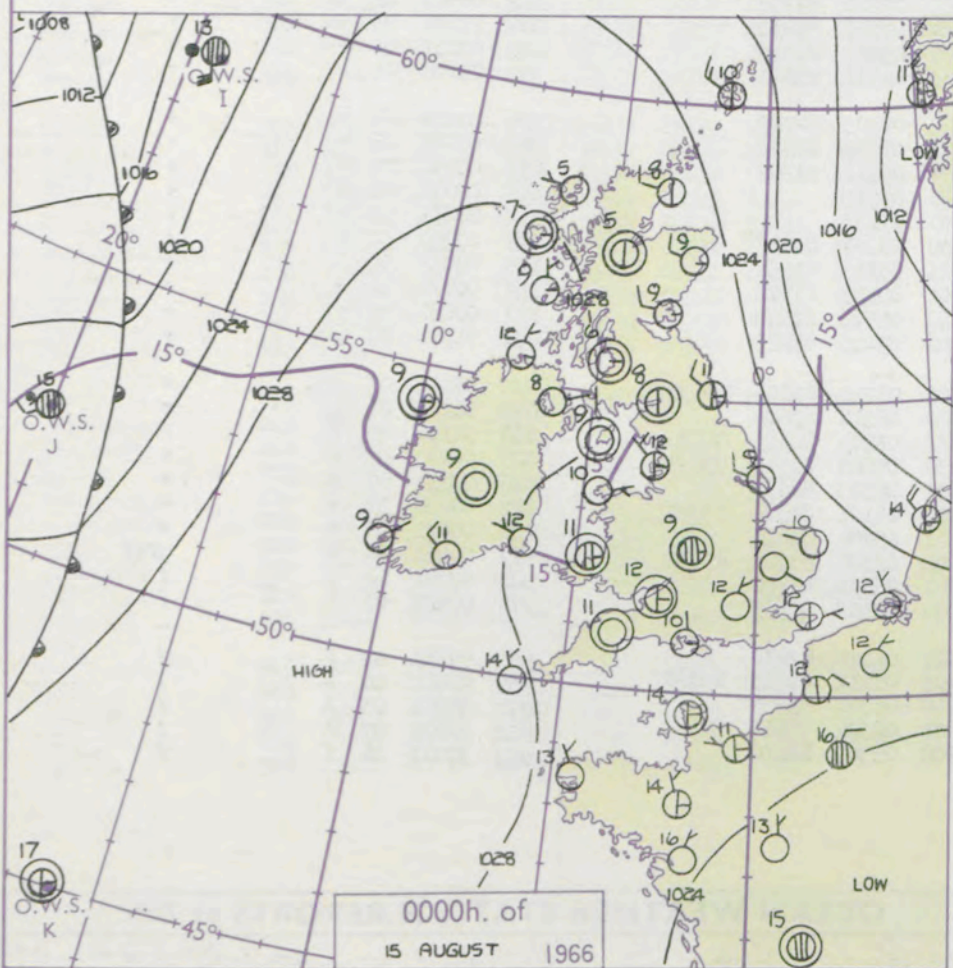
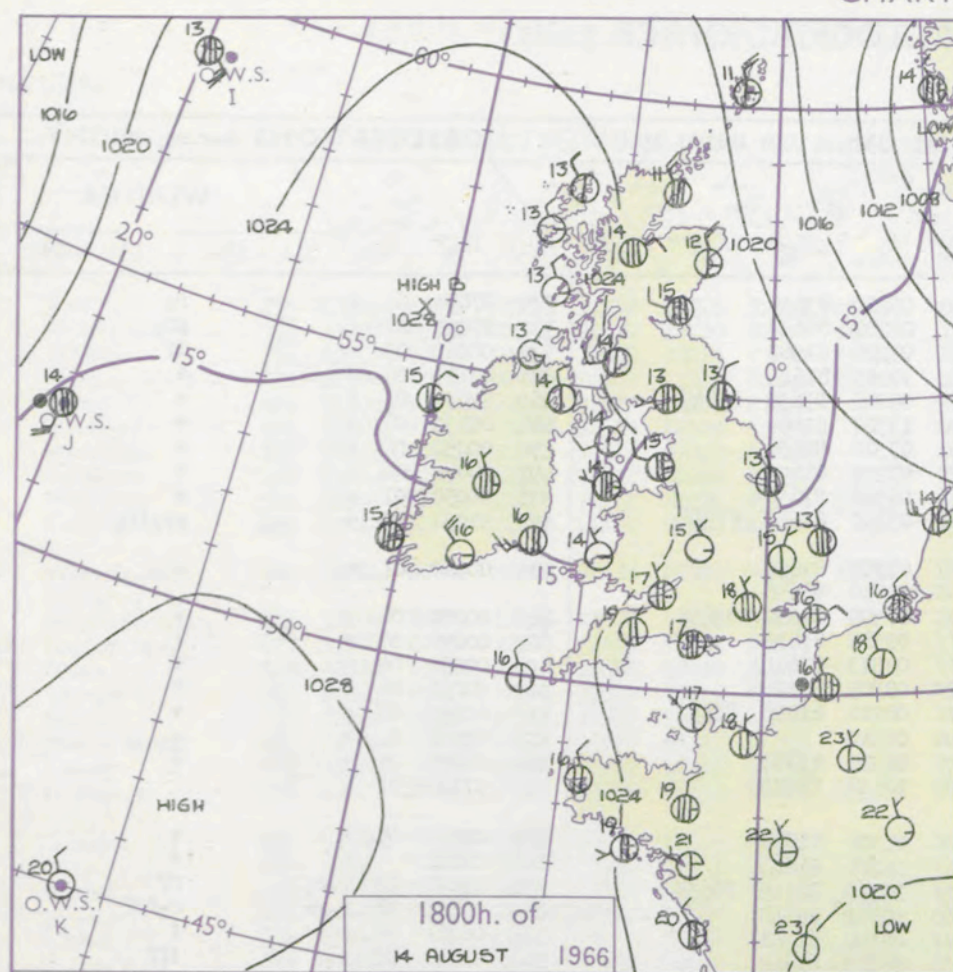
Code FM II.C		OBSERVATIONS at 12h. 14 August 1966										OBSERVATIONS at 18h. 14 August 1966										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s	T _e	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	53006	83021	21817	21502	09214	82825	85075		775	53308	74022	23819	58500	12205	81825	85635		775	00190	124	+	+			
Heathrow	772	53008	83021	21818	21632	10220	82830	84075		772	63507	75031	23318	64631	08108	81840	85656		772	00200	122	+	+			
Gatwick	776	62909	75031	21819	11606	12211	81832	85270		776	73605	75021	23118	74611	09207	84640	85656		776	00210	086	+	+			
Thorney Island	871	72506	82012	22019	22508	13104	82828	86280		871	73505	80028	23317	78511	13207	81825	83635	86650	871	97200	079	pr _o	pr _o			
Hurn	862	73303	82031	21719	72511	12202	87828		862	70801	80028	23217	68571	15207	83822	85650	87360		862	97200	111	pr _o pr _o	pr _o			
Guernsey	894	32909	81011	23518	21402	12109	82815		894	33010	82020	23817	21402	13400	82815				894	00180	110	+	+			
Wattisham	590	73013	80021	21215	71511	07223	87825		590	40109	80012	23914	45600	08309	84635				590	00170	111	+	+			
Gorleston	497	73012	62022	19514	75511	09229	87625		497	63510	62012	23613	48530	09213	82820	84625	86360		497	00150	015	+	+			
Mildenhall	578	72909	82031	21116	78611	07225	85830	86635		578	20105	78011	23815	28600	09211	81835			578	00170	071	+	+			
Cardington	559	43010	74011	21617	44600	08214	84830		559	73206	78031	23717	78600	07307	81835	85650			559	00190	082	+	+			
West Raynham	485	73014	80012	20714	78611	09228	84830	87638		485	70108	80012	24113	78611	09110	81830	87650		485	00150	013	+	+			
Wittering																										
Boscombe Down	645	33408	69011	22018	28501	10108	81828		746	70308	80021	23517	78511	09208	81825	87640		746	00201	061	+	+				
Ross-on-Wye	627	53007	82021	22217	51600	09209	85830		627	40507	83021	23917	48600	08106	81830	83640		627	00180	100	+	+				
Filton	628	40110	83031	22318	48500	10110	83828		628	53507	83021	23717	58600	10208	82830	85650		628	00190	086	+	+				
Aberporth	502	10203	89011	23314	18500	10116	81820		502	13103	89010	24514	18500	08302	81820			502	00151	100	+	+				
Rhoose	715	32107	82011	22517	38530	11211	82825		715	32708	88030	23617	32600	12101	83830			715	00180	092	+	+				
Mount Batten	827	42509	80011	22317	48500	13107	84825		827	23510	80011	23319	28500	11205	81828			827	00190	107	+	+				
Chivenor	707	33502	82018	22718	38500	12113	81825		707	13110	80020	24716	18500	12211	81825			707	00191	086	+	+				
St. Mawgan	817	63007	82028	23116	68400	12110	84815	85628		817	13508	85021	25015	12500	11209	81820			817	00180	103	+	+			
Culdrose	809	63109	78031	23017	68500	11211	85820		809	30112	80051	24616	31400	15307	83818			809	00180	107	+	+				
Scilly	804	33507	69030	24517	38500	13215	82820		804	23410	74020	26016	22500	13208	82820			804	00190	129	+	+				
Elmdon	534	53013	80021	21816	52600	06216	85830		534	13307	82011	24315	18600	05203	81835			534	00170	080	+	+				
Shawbury	414	63310	83022	22614	68540	08119	84825	86635		414	33607	82031	24315	38502	09206	81825	83645		414	00160	098	+	+			
Ringway	334	63011	70022	22014	62611	05120	86830		334	33010	82011	24414	12601	06206	81830	83075		334	00151	093	+	+				
Squires Gate	318	63210	89016	22215	38531	09222	82825	85073		318	52909	83022	24115	18541	09104	81825	85075		318	00160	100	+	+			
Valley	302	72910	85028	23214	78511	10216	83820	87640		302	72805	82801	24714	58571	10206	82820	85650	87460	302	97160	046	pr _o	pr _o if			
Ronaldsway	204	72906	89032	22613	38402	09218	81814	87075		204	22308	89011	24514	18501	09306	81825			204	00151	047	+	+			
Carlisle	222	73203	80026	21613	78511	06318	83825	84630	87640	222	72505	83012	23913	38532	09109	81825	87075		222	00161	027	+	+			
Watnall	354	73212	74032	21415	78511	08223	81820	87625		354	30704	74021	24014	38500	09109	81820			354	00170	078	+	+			
Kilnsea	396	83326	66032	20313	85511	09239	88625		396	63409	63016	24213	32508	08110	83825	86270		396	01141	111	rr	rr				
Finningley	360	73111	80032	21215	78511	07224	85827	86640		360	72903	82032	24014	78511	08208	82828	87645		360	00151	013	+	+			
Leeming	257	83412	80806	21213	62471	08232	81715	86825	88160	257	70000	83808	23813	78541	07206	84825	86656		257	93141	003	ir _o pr _o	pr _o pr _o			
Tynemouth	262	83415	58606	20311	35521	09229	83620	88530		262	53608	74026	23113	22671	08210	82830	85359		262	96131	010	ir _o	+			
Eskdalemuir	162	63405	83012	21412	38508	05120	82824	86272		162	70000	82012	23912	78512	07212	82826	86645		162	00151	038	+	+			
Mull of Galloway	131	61111	80022	22014	48501	12211	82820	84630		131	31111	80011	24814	35600	08210	83630			131	00160	111	/	/			
Prestwick	135	73203	83022	21614	48638	06216	84830	8																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 15

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression was moving quickly northeast across southern Norway yesterday and a ridge of high pressure was developing west of the British Isles. This ridge will form a separate cell of high pressure as it moves southeast across England and Wales today. Fronts from a further Atlantic depression will move into west Scotland and Northern Ireland tomorrow.

All districts of England and Wales will be dry with sunny periods. Scotland and Northern Ireland will be dry today but cloud and some rain will spread in from the Atlantic before noon tomorrow although east Scotland may well remain dry. Temperatures near normal.

OUTLOOK for following 24 hours.

Mostly dry and warm with sunny periods in the south but rather cloudy and close in the north with some rain.

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

Code FM 11.C		OBSERVATIONS at 00h.										15 August 1966										OBSERVATIONS at 06h.										15 August 1966										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 _e	T _g T _g	WEATHER																														
																						21h.—03h.	03h.—09h.																													
Kew	775			12						775	30000	48120	28410	35600	09210	83635				775	97090	04	+	r ₀	40																											
Heathrow	772	00105	65020	26412	00900	09112				772	60000	50030	28009	65711	08208	86657				772	97090	07	+	pr ₀	39																											
Gatwick	776	00000	56121	26409	00900	08113				776	10000	28281	28307	10932	07208	81362				776	00060	03	+	if	38																											
Thorney Island	871	10208	72021	26213	15700	09213	81656			871	10604	63011	27811	15630	10209	81645				871	00110	08	+	+	37																											
Hurn	862	13501	75011	26110	10931	08114	81360			862	63402	60011	27810	65611	09210	83630	85645			862	97071	05	+	+	36																											
Guernsey	894	00000	77020	26014	00900	12205				894	10307	48100	26913	18530	13307	81820				894	00130	07	+	+	35																											
Wattisham	590	00305	63020	26808	00900	07108				590	42805	59011	28708	25731	07310	82650				590	00050	00	+	+	34																											
Gorleston	497	02901	62021	26410	00900	08207				497	12808	62020	27509	12570	07203	81825				497	00070	04	+	+	33																											
Mildenhall	578	01301	61020	26607	00900	07108				578	70000	44031	28407	75711	06306	87656				578	00050	01	+	+	32																											
Cardington	559	00000	58101	26806	00900	06110				559	70000	40251	28409	75681	09209	82635	87356			559	91051	02	+	pr ₀ ir ₀	31																											
West Raynham	485	00000	66021	26806	00900	05104				485	12705	58010	28607	15802	07206	81657				485	00060	01	+	+	30																											
Wittering	462	10000	64011	26809	15600	07107	81640			462	63007	58021	28710	65700	09310	86656									29																											
Boscombe Down	746	50402	74011	26712	55700	07209	85656			746	30000	58051	28409	36600	07309	81630	83656			746	00081	06	+	+	+	28																										
Ross-on-Wye										627	72402	60021	29010	75611	09315	87635				627	00090	06	+	+	+	27																										
Filton	628	30000	66031	27012	35600	08113	83649			628	70206	64021	28811	75611	09313	87645				628	00090	04	+	+	+	26																										
Aberporth	502	50000	86031	27111	50971	09110	85359			502	10000	86031	28510	18500	08309	81820				502	00091	06	+	+	+	25																										
Rhoose	715	10407	82010	26912	15700	09211	81650			715	60606	70021	28610	68511	08210	81825	86650			715	00090	07	+	+	+	24																										
Mount Batten	827	00204	69010	26513	00900	11110				827	00000	74020	28211	00900	09312					827	00100	06	+	+	+	23																										
Chivenor	707	00000	80020	27010	00900	09207				707	10904	74020	28609	16330	08310	81708				707	00081	05	+	+	+	22																										
St. Mawgan	817	33605	74030	27312	36400	11106	83712			817	10000	66030	28610	00901	10308	81075				817	97100	07			+	21																										
Culdrose	809	13510	69030	27112	12500	11105	81820			809	10105	69050	28611	15700	11308	81650				809	00100	05	+	+	+	20																										
Scilly	804	03405	81020	28314	00900	12206				804	10105	81030	29114	15501	14206	81623				804	00121		+	+	+	19																										
Elmdon	534	70000	56041	26909	75711	06208	87650			534	70000	56606	29111	65431	10310	81715	86635			534	01071	03	r ₀ r ₀	rr	+	18																										
Shawbury	414	83202	59636	27411	85411	10115	83618	88638		414	50000	01466	28910	55600	10311	85640				414	04101	08	r ₀ r ₀	r ₀ fff	+	17																										
Ringway	334	60000	58021	27311	65711	08108	86656			334	71803	09461	28710	76011	09308	87701				334	00081	08	+	+	+	16																										
Squires Gate	318	33207	83031	26812	38500	08212	82820			318	11204	30284	28406	18500	05309	81822				318	00040	02	+	+	+	15																										
Valley	302	00603	80011	27210	00900	10211				302	10000	83280	28808	18401	07210	81714				302	00080	02	jf	+	+	14																										
Ronaldsway	204	00000	89011	27509	00900	07214				204	13407	89020	28609	18502	07207	81820				204	97061	01	+	+	+	13																										
Carlisle	222	20000	74021	26608	15601	07108	81640			222	10000	58110	29105	15601	05212	81640				222	00041	02	+	+	+	12																										
Watnall	354	00000	48100	26807	00900	07109				354	73304	48051	28709	75711	08311	87656				354	00070	01	+	+	+	11																										
Kilnsea	396	02910	66011	26709	00900	08209				396	23110	48010	28307	20970	07103	82360				396	00070	11	+	+	+	10																										
Finningley	360	00000	37021	26609	00900	08110				360	12802	19110	28708	10931	07215	81364				360	00071	05	+	+	+	9																										
Leeming	257	23105	74018	26509	00901	07209				257	10000	74110	28806	10930	05213	81360				257	00051	03	+	+	+	8																										
Tynemouth	262	33210	61021	26111	30930	07216	83360			262	02911	66020	28909	00900	05215					262	00071	04	+	+	+	7																										
Eskdalemuir	162	43601	78011	27107	25601	05212	82645	83075		162	00000	74020	29704	00900	02213					162	00031	51	+	+	+	6																										
Mull of Galloway	131	01111	80010	28311	00900	09222				131	21111	80030	28709	25600	08207	82630				131	00080	11	/	/	/	5																										
Prestwick	135	10000	70020	26906	00901	04217	81075			135	11202	82020	29103	15701	03313	81656				135	00031	50	+	+	+	4																										
Abbotsinch	140	00000	74021	27005	00900	04218				140	10000	62110	29303	00901	02313	81075				140	00021	51	+	+	+	3																										
Leuchars	181	12809	82011	26009	15600	05216	81640			171	12508	87020	28206	15640	05314	81640				171	00051	03	+	+	+	2																										
Dyce	091	12910	84018	25109	12600	07215	81830			091	22909	84020	27208	18602	05210	81825				091	91061	04	pr ₀	+	+	1																										
Wick	075	22808	82258	24908	23400	08213	82918			075	42708	86038	26508	38501	07210	81820	83630			075	01051	04	pr ₀	+	+	0																										
Cape Wrath	049	63212	83022	26210	65511	08213	86620			049	32708	86011	27010	35500	06214	83625				049	00101	07	+	+	+	-1																										
Sule Skerry	010	53012	81018	23611	53511	09207	85920			010	63013	82031	25911	68511	07205	84825	86630			010	91100	05	/	/	/	-2																										
Lerwick	005	23114	80020	21010	14501	08210	81620			005	42913	74021	22810	38430	08208	81710	83635			005	00090	07	+	+	+	-3																										
Stornoway	026	02805	89011	27705	00900	05211				026	13307	89020	28306	15601	06303	81630				026	00031	00	+	+	+	-4																										
Benbecula	022	10000	89020	28407	15500	05112	81625			022	31806	89020	28608	15501	06101	81621	83080			022	00050	51	+	+	+	-5																										
Tiree	100	13507	89020	28009	11500	07010	81820			100	20000	89010	28907	18501	05206	81822				100	00071	01	+	+	+	-6																										
Aldergrove	917	00702	83020	28608	00900	06216				917	31502	28404	30104	16104	03308	81702	83070			917	00031	51	+	jf1f	+	-7																										
Malin Head	980	10107	89020	28512	11500	07114	81822			980	22005	89020	29307	11501	05304	81822				980	97061	04	/	/	/	-8																										
Belmullet	976	10000	80021	29209	15600	08213	81630			976	21502	85010	29408	20932	07303	82359				976	97061	03	/	/	/	-9																										
Birr	965	00000	70021	28809	00900	08216				965	20000	80010	30207	00901	01208	82075				965	97041	02	/	/	/	-10																										
Dublin	969	03404	66011	28211	00900	10216				969	32604	74030	30007	26102	06212	81715	83070			969	97061	04	/	/	/	-11																										
Shannon	962	22804	82010	28910	25600	08212	82640			962	13002	89030	30007	15600	06306	81635				962	97060	03	/	/	/	-12																										
Roches Point	952	03111	83020	28511	00900	09210				952	13407	83020	29410	15601	08306	81640				952	97101	07	/	/	/	-13																										
Valentia	953	00402	83021	29609	00900	08110				953	20506	83030	29806	00902	05303	82070				953	97061	04	/	/	/	-14																										
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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

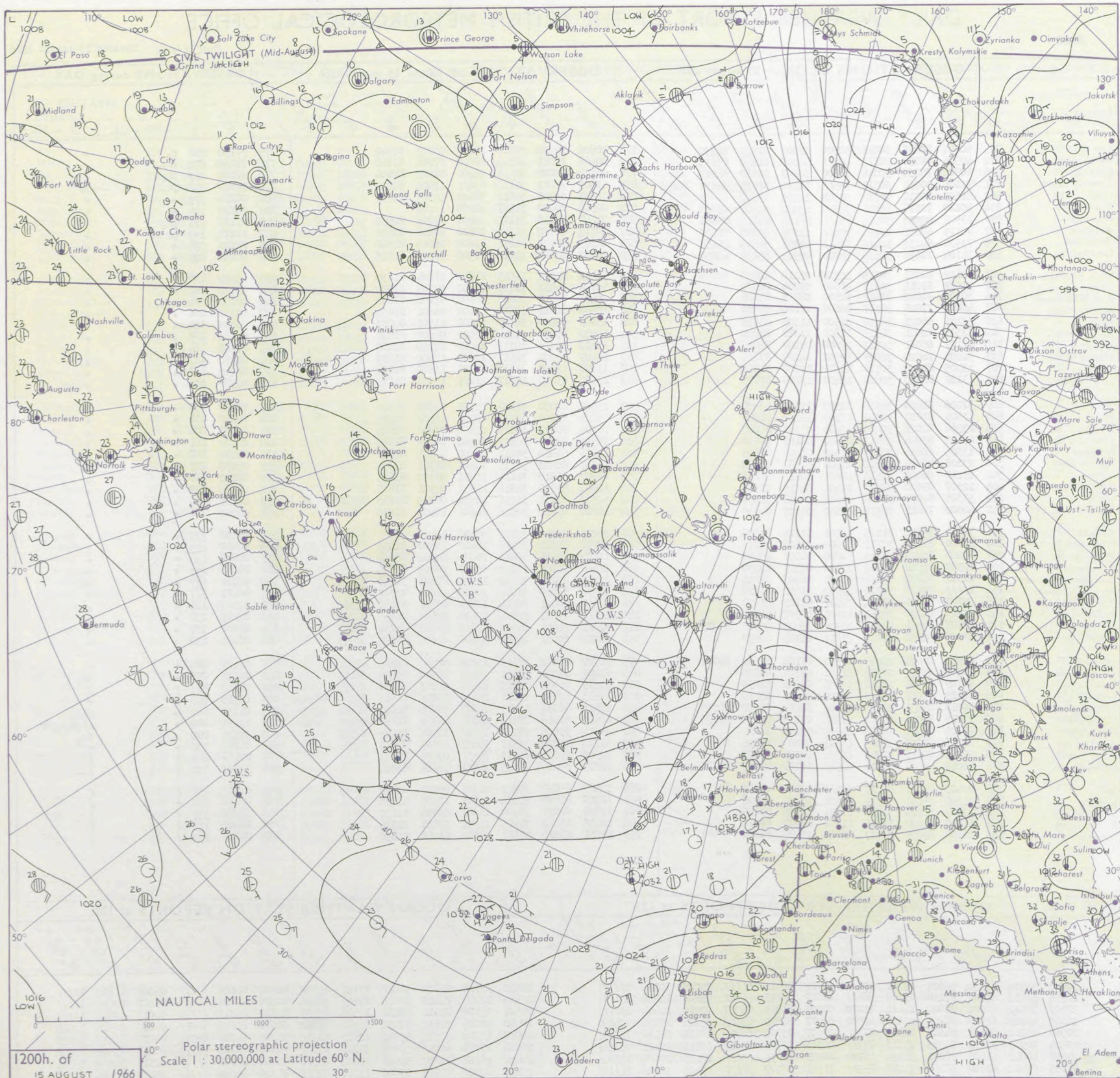
No. 38253

Date of Issue Tuesday 16 August 1966

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Code FM II.C		OBSERVATIONS at 12h. 15 August 1966									OBSERVATIONS at 18h. 15 August 1966									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	RR T x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Kew	775	50804	40026	30416	58500	09203	81820	84630		775	10606	70011	30718	18600	08203	81840			775	97190	056	r _o	+	
Heathrow	772	40506	58258	30115	42511	09205	81825	83835		772	20408	70011	30518	28600	07202	81840			772	97190	072	pr _o	+	
Gatwick	776	60903	75258	30016	68600	10107	82830	84657		776	20105	62028	30418	24600	08202	81640			776	97180	077	pr _o	+	
Thorney Island	871	72106	80251	30316	78511	11208	81825	84830	86656	871	61808	74011	31116	62611	12004	86835			871	97180	058	pr _o	jp	
Hurn	862	51803	80011	29718	58500	12205	85822			862	31805	65011	30817	38600	14203	82835			862	00190	111	+	+	
Guernsey	894	30110	72011	29518	32300	13210	81708	83818		894	00508	80020	31117	09000	12205				894	00190	134	+	+	
Wattisham	590	73505	66032	30115	78611	08104	85830	87650		590	21307	74018	31115	22600	09205	82830			590	97170	111	pr _o	+	
Gorleston	497	70113	62251	29714	78511	11206	83820	86630		497	20215	62020	31214	22500	10206	82820			497	97171	109	pr	+	
Mildenhall	578	73505	64032	30416	78511	09207	84835	85656		578	10307	80021	31216	11600	06205	81840			578	00180	074	+	+	
Cardington	559	71104	70036	30116	78600	07303	85830	85650		559	10507	70011	31017	11500	06500	81825			559	00190	081	+	+	
West Raynham	485	30112	74011	30315	22531	09210	82828			485	10409	85020	31613	11601	09104	81830			485	00160	122	+	+	
Wittering	462	53607	61011	30316	58600	07204	84830			462	10809	74011	31116	11600	09203	81832			462	00190	081	+	+	
Boscombe Down	746	50306	74022	30018	52500	08205	85828			746	20407	74011	30618	28600	07102	81835			746	00200	094	+	+	
Ross-on-Wye	627	40802	77021	30317	42600	09104	84830			627	10805	81011	30418	15600	08601	81635			627	00200	108	+	+	
Filton	628	33105	68021	30218	32600	11303	83835			628	23205	82020	30419	21600	11501	82835			628	00200	114	+	+	
Aberporth	502	13505	82021	30915	11501	11311	81820			502	10000	85020	31614	12502	09602	81820			502	00161	129	+	+	
Rhoose	715	21407	66051	30717	22600	09208	82835			715	12610	80021	30717	18600	12102	81830			715	00180	124	+	+	
Mount Batten	827	32206	74020	30019	32501	14209	83825			827	12109	74020	30517	12600	13400	81830			827	00200	127	+	+	
Chivenor	707	13305	80010	30718	11500	12207	81820			707	13208	82020	31317	12501	13500	81828			707	00190	137	+	+	
St. Mawgan	817	13110	82020	30618	18400	12105	81815			817	13608	83020	31617	11401	12203	81815			817	00180	136	+	+	
Culdrose	809	32206	81020	30518	32500	12109	83820			809	23508	82030	31217	12501	12000	81820			809	00190	135	+	+	
Scilly	804	13505	81020	31919	18500	13212	81820			804	23603	82020	32516	00901	12102	81075			804	00190	134	+	+	
Elmdon	534	43506	82026	30416	42600	05306	84840			534	20904	70030	30916	21600	07000	82845			534	00180	084	+	+	
Shawbury	414	43405	83024	30617	48600	09107	84832			414	10504	82020	30817	14600	08601	81645			414	00180	111	+	+	
Ringway	334	13505	60024	30616	18500	03206	81825			334	12606	62010	30817	12600	07801	81840			334	00190	107	+	+	
Squires Gate	318	23108	75010	30816	22500	11207	82822			318	13307	80020	31115	18501	08702	81825			318	00170	139	+	+	
Valley	302	23211	86020	31516	22601	10214	82836			302	13307	86010	31616	11631	08702	81835			302	00170	139	+	+	
Ronaldsway	204	12507	89020	30817	11401	04110	81818			204	12004	89020	31514	11531	05301	81825			204	00170	139	+	+	
Carlisle	222	33305	82030	31116	22601	06208	82830			222	52507	86031	31216	14634	06503	81835	85080			222	00181	134	+	+
Watnall	354	40000	74011	30516	42600	08208	84830			354	10000	69010	30916	14601	10202	81835			354	00200	106	+	+	
Kilnsea	396	30310	66016	31115	22501	11211	82825			396	00805	66010	32113	00900	11400				396	00150	111	+	+	
Finningley	360	40000	82030	30717	42500	07105	84829			360	10910	82011	30916	14600	10500	81835			360	00190	125	+	+	
Leeming	257	30203	74020	30515	32600	06107	83830			257	11704	80051	30818	18601	09602	81840			257	00181	130	+	+	
Tynemouth	262	20309	81020	30714	21600	08309	82830			262	21409	81020	31113	00908	09805	82275			262	00141	137	+	+	
Eskdalemuir	162	61902	85031	30116	52601	06103	85830			162	62305	85031	30514	14634	07301	81638	86074			162	00171	137	+	+
Mull of Galloway	131	11111	80010	32316	12500	11222	81820			131	31111	82030	31814	30940	11400	83360			131	00171	111	+	+	
Prestwick	135	22707	85020	30314	12601	07103	81830			135	62407	84021	30214	18632	06501	81830	85363			135	00160	126	+	+
Abbotsinch	140	22503	84020	30217	12601	08702	81830			140	62409	89021	30315	12634	08501	81835	83365			140	00181	138	+	+
Leuchars	171	52807	87031	29615	21501	06003	82828	83075		171	71811	78021	29015	18638	09505	81830	87275			171	00180	137	+	+
Dyce	091	33108	84020	29115																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Explains of symbols

CLOUDS

Symbol

WEATHER

Symbol

— Mist

— Fog

• Drizzle

• Rain

• Rain

• Rain

• Rain

• Snow

• Rain

• Rain

• Snow

• Snow

• Hail

• Thunder

WIND

Symbol

For each half-feet 5 knots

CHARTS OF WEATHER IN WESTERN EUROPE

ation
nols

UD
Cloud
Amount
(oktas)

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

ATHER
Weather

zle
and
izzle

and snow

shower

and snow
ower

w shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

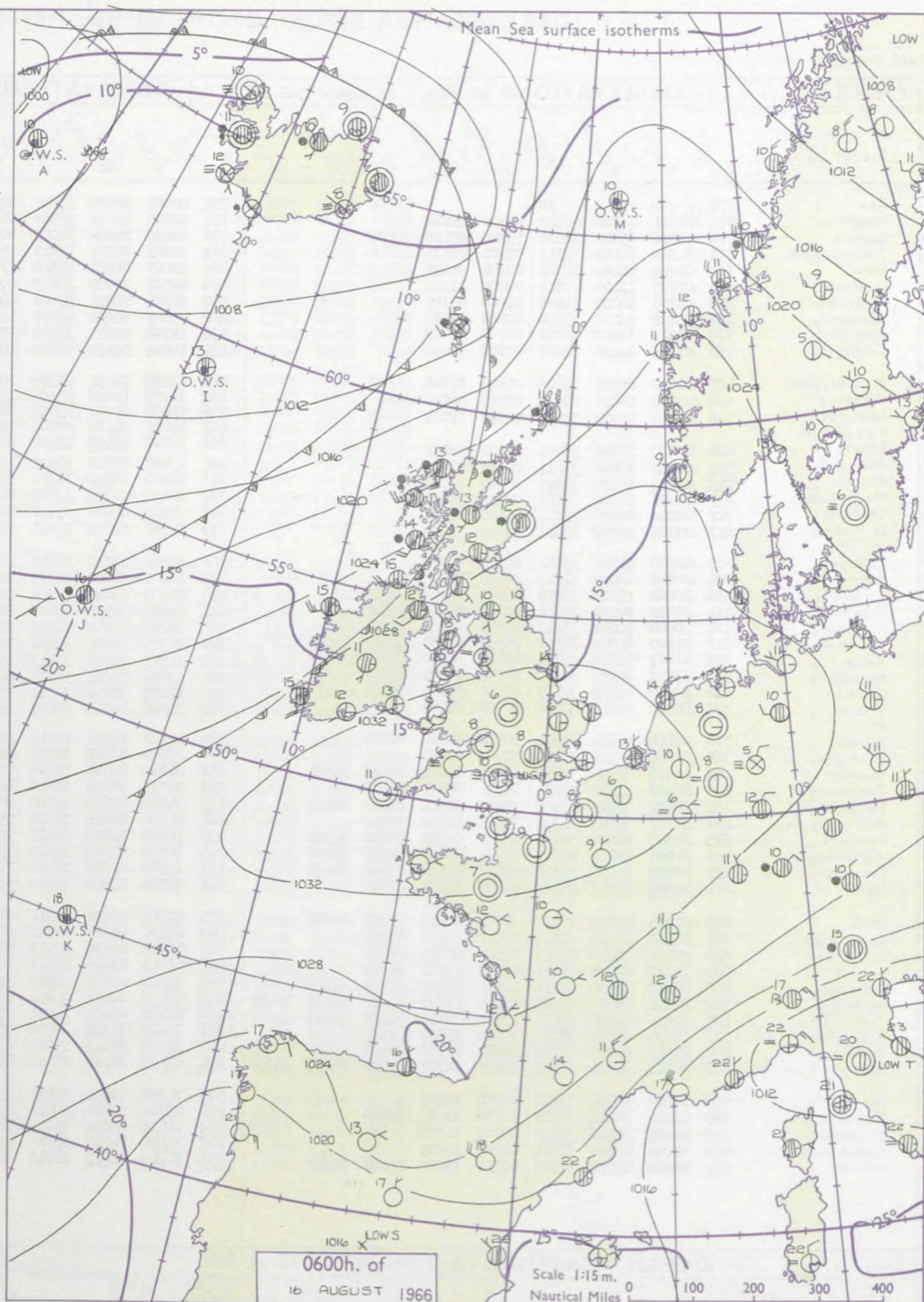
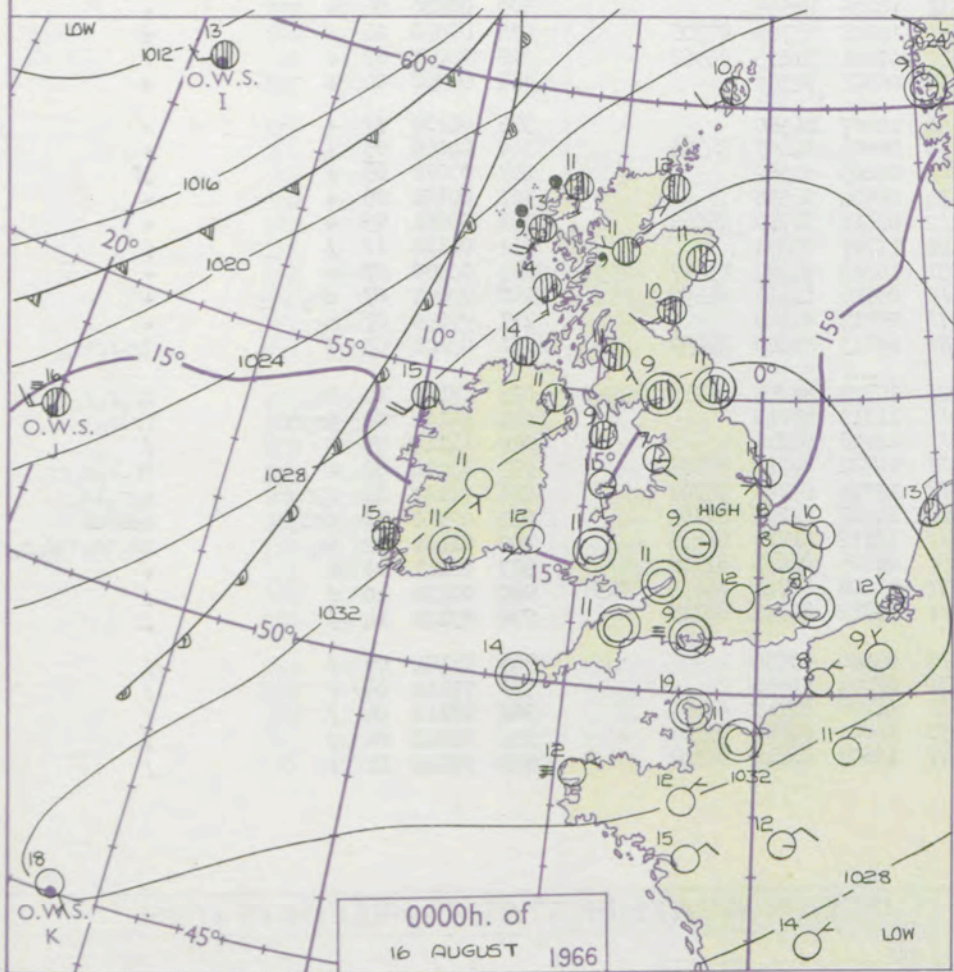
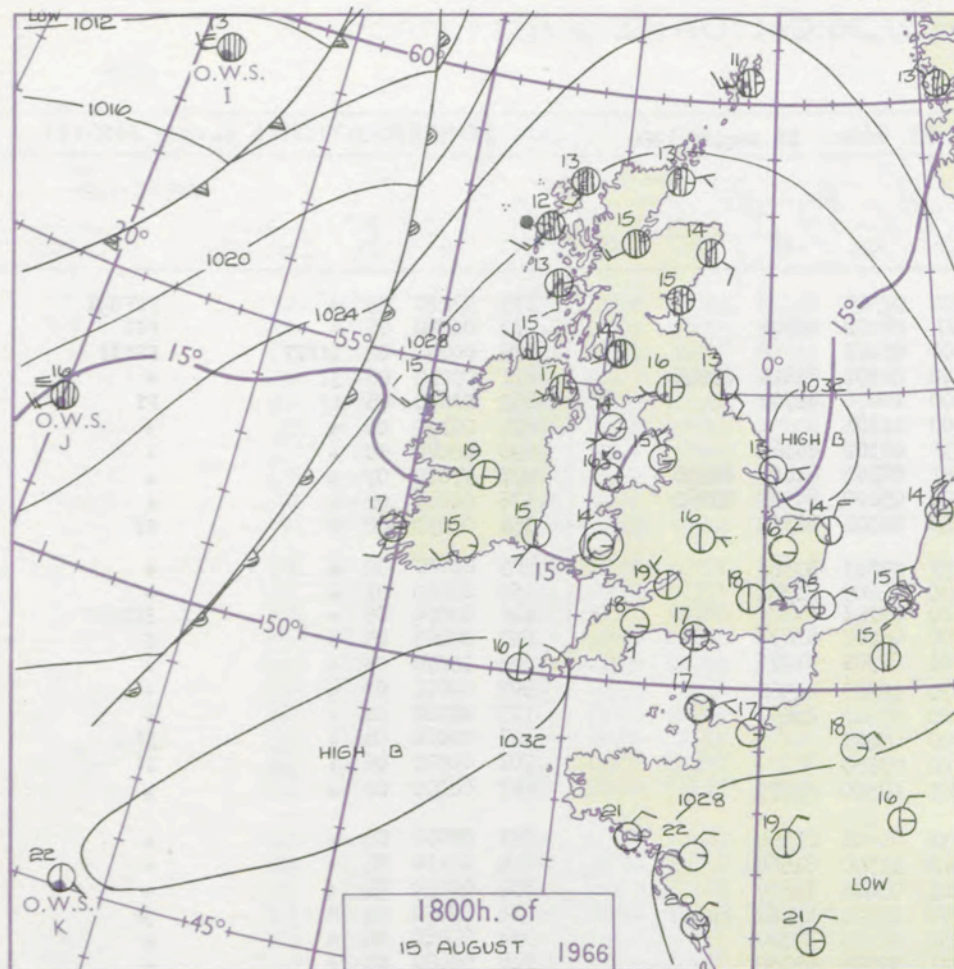
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additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 16

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A ridge of high pressure now extends from the Azores to the northern North Sea with a separate high cell centred over southern England moving slowly southeast. A depression near southeast Greenland is slow-moving but the associated fronts will cross northern and western districts of the British Isles, with a new low likely to form over the Norwegian Sea.

Southeastern parts of England and Wales will be mainly dry with sunny periods. Elsewhere it will be mostly cloudy with some rain or drizzle especially in the north, and hill and coast fog in the west. Brighter showery weather will however reach north and west Scotland and Northern Ireland tomorrow morning. Warm in the southeast, near normal temperatures elsewhere.

OUTLOOK for following 24 hours. Dry and warm in the southeast, rather cloudy elsewhere with some rain or showers and near normal temperatures.

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

OBSERVATIONS at 00h. 16 August 1966										OBSERVATIONS at 06h. 16 August 1966										OBSERVATIONS during NIGHT					CONVE TA °C t
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 _n T _n E	TgTg	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			10						775	00000	28284	33609	00900	07303				775	97070	03	+	FFFd _o f	40	
Heathrow	772	00601	40020	33512	00900	09114				772	60000	15041	33508	66011	07202	86701			772	00080	06	+	Fff	39	
Gatwick	776	30000	05410	34208	35400	07118	83617			776	00000	F8424	34005	00900	05307				776	00040	02	ifffF	FFfif	38	
Thorney Island	871	00902	32111	33911	00900	10113				871	50601	66031	33810	58540	09302	81820	85645		871	00090	06	ff	+	37	
Hurn	862	00000	06464	32909	00900	08109				862	20000	01424	33310	27000	10206	82701			862	00070	06	ff	Ff	36	
Guernsey	894	00805	72020	33813	00900	11212				894	01306	78020	33613	00900	11101				894	00120	06	+	+	35	
Wattisham	590	00703	56020	34108	00900	07109				590	62706	56031	33809	60931	07302	86362			590	00070	50	+	+	34	
Gorleston	497	03008	62010	33410	00900	09113				497	73007	62031	33509	12551	08301	81825	86358		497	97080	07	+	+	33	
Mildenhall	578	01504	74020	33808	00900	06009				578	51701	59021	33106	50970	05000	84358	83362		578	00040	01	+	+	32	
Cardington	559	01504	62020	33607	00900	06006				559	10000	05424	33504	10940	04301	81360			559	00030	00	+	ff	31	
West Raynham	485	00000	69020	34308	00900	07108				485	72408	74031	33208	70931	07703	87362			485	00060	02	+	+	30	
Wittering	462	01002	59010	33908	00900	06108				462	11103	40020	33306	10930	05802	81362			462	00050	01	+	+	29	
Boscombe Down	746	00704	58020	33713	00900	07112				746	00000	01441	33909	00900	09203				746	00070	05	+	ifffff	28	
Ross-on-Wye										627	10000	24110	32906	15600	06602	81630			627	00060	03	+	f	27	
Filton	628	00000	23050	33211	00900	09108				628	10000	59050	33308	00901	07301	81075			628	00070	03	+	+	26	
Aberporth	502	00000	85020	33211	00900	08002				502	11903	87020	32309	10970	06606	81360			502	00071	02	+	+	25	
Rhoose	715	00000	86020	33011	00900	07107				715	20000	66050	33208	25700	07302	82650			715	00080	04	+	+	24	
Mount Batten	827	00701	66020	33111	00900	09007				827	00404	22400	33108	00900	08203				827	00080	04	+	ff	23	
Chivenor	707	00000	80020	33711	00900	11209				707	00903	48400	33407	00900	07500				707	00071	06	+	ff	22	
St. Mawgan	817	00906	74020	33411	00900	11002				817	11207	80030	33211	00901	08500	81075			817	00090	07	+	+	21	
Culdrose	809	00706	83020	33711	00900	10107				809	10703	82020	33210	10931	08501	81364			809	00080	03	+	+	20	
Scilly	804	00000	82020	34114	00900	12105				804	10000	81020	33311	10940	11500	81360			804	00110	06	+	+	19	
Elmdon	534	10000	65020	33609	15600	06108	81645			534	10000	57040	33006	15741	03604	81656			534	00030	01	+	+	18	
Shawbury	414	20000	74030	33208	25700	07002	82650			414	51802	57101	32407	50970	07604	82362	84364		414	00050	02	+	ff	17	
Ringway	334	20000	50040	33210	10931	08102	81362			334	50000	50041	32308	50931	06603	85360			334	00080	06	+	+	16	
Squires Gate	318	31402	65010	32507	15530	07000	81625	83362		318	31505	22101	31807	30931	07603	83360			318	00050	03	+	+	15	
Valley	302	11601	83020	32711	10931	09000	81362			302	11913	83020	31413	15631	10703	81635			302	00100	04	+	+	14	
Ronaldsway	204	63602	89031	32409	60931	07802	86360			204	62008	75031	30713	66211	12608	83703	85706		204	00070	04	+	+	13	
Carlisle	222	60000	62031	32409	60931	07202	86362			222	71605	80011	30510	15532	07711	81625	86360		222	00091	07	+	+	12	
Watnall	354	00000	62011	33408	00900	07006				354	20000	48040	32607	20930	06503	82362			354	00050	02	+	+	11	
Kilnsea	396	22106	66020	33911	20970	10106	82360			396	42312	66030	32614	50950	10607	84360			396	00100	11	+	+	10	
Finningley	360	01804	62020	33209	00900	08005				360	50000	48041	32207	25830	06505	82657	84361		360	00060	05	+	+	9	
Leeming	257	41805	66042	32809	15654	08002	81640	83364		257	21805	14401	31508	20942	07609	81362			257	00071	05	+	ff	8	
Tynemouth	262	70000	48051	32111	70971	08001	87358			262	52307	58022	30610	40974	08604	84358			262	00101	05	+	+	7	
Eskdalemuir	162	70000	82012	32606	50932	08501	85363	85075		162	71801	82032	30309	65412	08611	81710	86648		162	00061	05	+	+	6	
Mull of Galloway	131	71111	80022	31712	75611	09702	87630			131	21111	80011	29113	25600	13717	82630			131	00110	11	/	/	5	
Prestwick	135	61505	75022	30111	25631	06806	82640	86360		135	71407	74022	27813	55531	10714	81620	85657	87359	135	00090	07	+	+	4	
Abbotsinch	140	70000	74021	30411	25671	09805	82630	87358		140	71806	82026	27813	75611	09716	81630	86650		140	97091	07	ir _o	+	3	
Leuchars	171	82209	70021	29310	60937	07806	86360	88270		171	72306	61016	26912	70971	07712	87359			171	97090	07	r _o	+	2	
Dyce	091	70000	84022	28111	00908	08807	87270			091	80000	82606	25412	35671	07713	83640	87459		091	03101	09	+	ir _o rrir _o	1	
Wick	075	81906	82022	26612	25671	10714	82635	88360		075	81716	58636	22211	67221	10724	81704	86712	88535	075	17102	10	ir _o	ir _o r _o r _o rr	0	
Cape Wrath	049	82316	83026	23611	86411	11828	88715			049	82324	66636	18512	87411	11712	85710			049	14402	09	ir _o rr	rrir _o	-1	
Sule Skerry	010	82124	82032	25013	85511	09714	88625			010	82030	66636	19413	87411	12729	88710			010	14411	07	/	/	-2	
Lerwick	005	22110	80021	26410	15630	09807	81630			005	81913	69616	21611	47421	10722	84710	88535		005	03091	07	+	ir _o r _o r _o rr	-3	
Stornoway	026	81817	66636	24711	56421	10725	85710	88530		026	81827	45606	20313	86211	13715	85703	88709		026	08112	10	r _o r _o rr	r _o r _o id _o	-4	
Benbecula	022	81920	64586	24613	65521	11720	83622	86635	88459	022	82123	24586	20714	86011	14817	82701	88702		022	02111	11	rrd _o r _o	dddr _o	-5	
Tiree	100	81616	82036	27114	85511	12814	81625	88643		100	81920	66606	24014	85411	13712	81710	88635		100	01131	12	ir _o	ir _o id _o ir _o r _o	-6	
Aldergrove	917	21909	82011	30811	20930	07001	82360			917	72012	74021	28912	25631	09705	82635	87359		917	00111	09	+	+	-7	
Malin Head	980	81810	89032	28714	80971	11708	88459			980	72120	86012	25915	65571	11608	82720	86635	87458	980	00131	10	/	/	-8	
Belmullet	976	82018	80021	28415	65571	14707	82720	86635	88359	976	82126	59216	25915	86411	14712	86712	88719		976	93121	14	/	/	-9	
Birr	965	01603	77020	31811	00900	10102				965	71705	77031	30111	75611	09504	87638			965	97101	08	/	/	-10	
Dublin	969	12104	80011	31913	15700	11002	81650			969	22204	89010	30411	15732	08604	81650			969	97110	06	/	/	-11	
Shannon	962	01408	83020	31513	00900	11503				962	71408	88022	29613	75431	11708	81718	87650		962	97111	09	/	/	-12	
Roches Point	952	00000	82020	32711	00900	10801				952	32102	74020	31512	15631	11803	81640	83360		952	97101	04	/	/	-13	
Valentia	953	81409	82031	31515	88511	13801	85820	88640		953	71719	72012	29715	66471	13609	86718	87359		953	97141	11	/	/	-14	
																								-15	
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

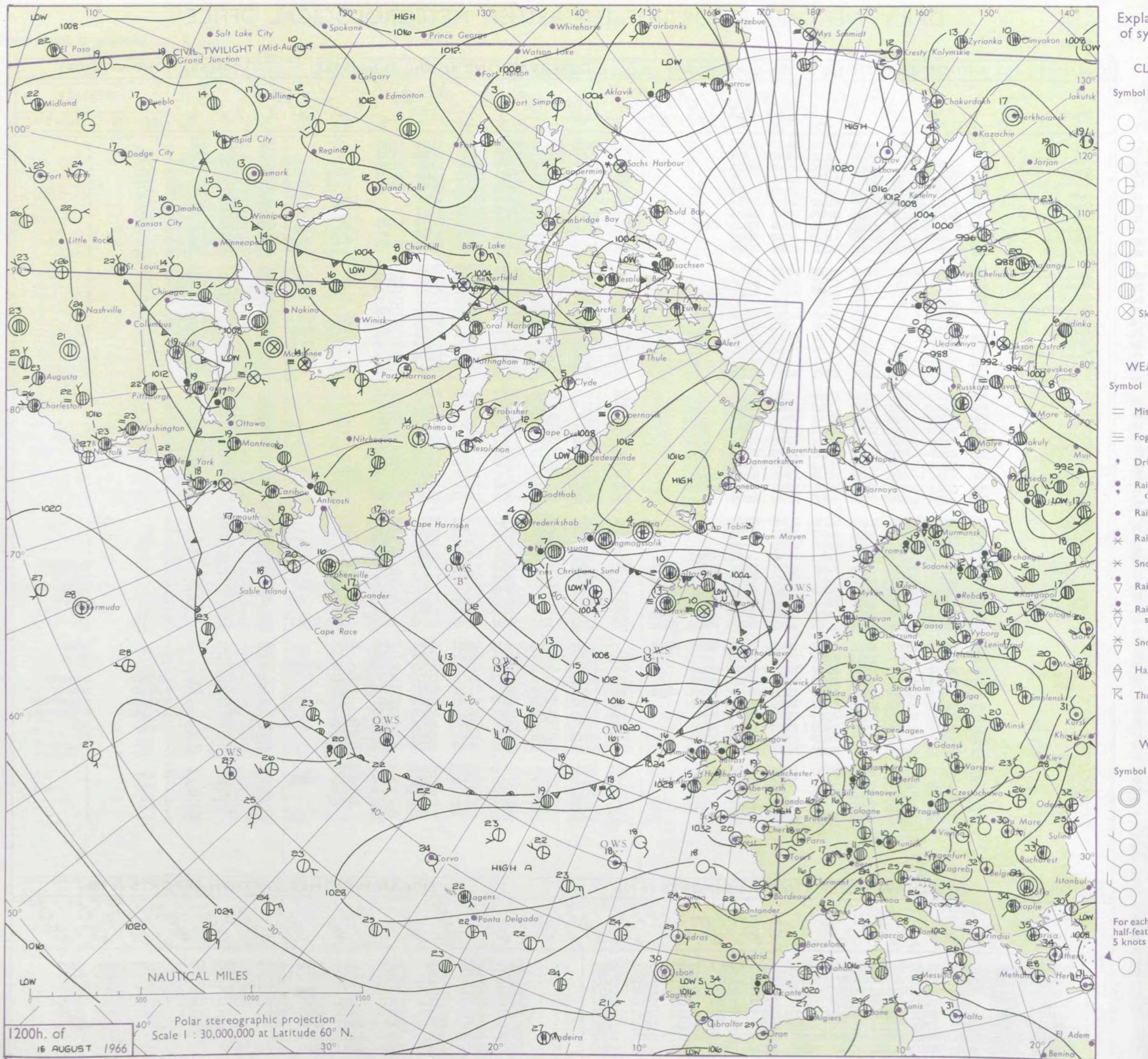
No. 38254

Date of Issue Wednesday 17 August 1966

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Code FM II.C		OBSERVATIONS at 12h. 16 August 1966										OBSERVATIONS at 18h. 16 August 1966										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 x +	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	12102	69025	33118	12600	08806	81845				775	32107	66021	30721	34600	13711	83645				775	00220	101	+	+	
Heathrow	772	22105	61024	33219	22500	12807	82828				772	31911	68030	30620	34600	12712	83645				772	00220	078	+	+	
Gatwick	776	22702	72024	33220	21600	09705	82840				776	12209	70020	31517	14700	12608	81650				776	00210	124	+	+	
Thorney Island	871	11910	74021	33917	12600	12000	81835				871	12013	74020	32317	00901	13608	81075				871	00190	124	+	+	
Hurn	862	44909	65021	33418	42500	13803	84825				862	12406	74021	31418	12601	13711	81835				862	00200	111	++	+	
Guernsey	894	22007	78030	34217	21400	12102	82812				894	03505	76010	32617	00900	11710					894	00190	136	+	+	
Wattisham	590	44907	61031	32719	41600	07805	84835				590	01611	63020	31016	00900	09507					590	00210	111	+	+	
Gorleston	497	61511	64031	33315	32576	09804	83825	86275			497	71618	64022	31415	00906	10711	87275				497	00160	115	+	+	
Mildenhall	578	12404	61051	32420	11600	07707	81835				578	02303	66020	30121	00900	09610					578	00230	117	+	+	
Cardington	559	22409	64024	32520	21501	09803	82825				559	12106	64020	30121	00901	08612	81080				559	00220	128	+	+	
West Raynham	485	22709	62031	32518	21600	10807	82832				485	02408	63020	29919	00900	09614					485	00210	107	+	+	
Wittering	462	32408	66030	32021	21601	10606	82835				462	12307	69020	29821	00901	10611	81080				462	00220	126	+	+	
Boscombe Down	746	42208	66034	32918	42500	10806	81820	84825			746	13207	66011	31120	18601	07609	81830				746	00210	084	+	+	
Ross-on-Wye	627	02405	81024	32120	00900	07807					627	12408	81020	30020	15601	09710	81635				627	00220	116	+	+	
Filton	628	22409	69020	33019	21600	11503	81830				628	12708	82020	31019	00901	09709	81075				628	00210	132	+	+	
Aberporth	502	12011	83020	31819	11571	10804	81822				502	12209	89010	30717	11530	10505	81825				502	00200	137	+	+	
Rhoose	715	12510	86020	32719	11501	08801	81825				715	12812	86020	31517	11631	09506	81830				715	00200	137	+	+	
Mount Batten	827	12306	80021	33318	11500	15500	81825				827	12105	74020	31717	11531	15610	81825				827	00190	124	+	+	
Chivenor	707	12707	83020	33320	11631	11602	81830				707	12908	83020	31817	11531	13708	81820				707	00210	136	+	+	
St. Mawgan	817	12809	80020	33519	11401	12303	81818				817	22808	82020	32117	12539	13604	81820				817	00200	117	+	+	
Culdrose	809	12608	78020	33718	11530	13102	81820				809	12406	64050	32317	11509	11611	81820				809	00190	133	+	+	
Scilly	804	32403	81030	34019	11403	15800	81818				804	12004	81020	32418	14500	14710	81620				804	00190	132	+	+	
Elmdon	534	12306	64020	32119	10941	06805	81360				534	32310	80010	29620	00941	06613	81362				534	00210	126	+	+	
Shawbury	414	22510	83030	31419	21601	10808	82835				414	12710	89020	29419	14781	11610	81650				414	00210	129	+	+	
Ringway	334	12606	65021	31419	11631	06805	81835				334	32507	80021	28721	20981	06713	82363				334	00220	115	+	+	
Squires Gate	318	12510	83010	31218	11641	12703	81830				318	62606	82031	28817	65711	13713	86656				318	00200	108	+	+	
Valley	302	21920	83020	30817	11481	13807	81712				302	21921	87021	28816	15740	13712	81650				302	00180	119	+	+	
Ronaldsway	204	61914	66011	29416	26381	13804	82709	85360			204	72013	70021	27615	75331	13611	81709	87645	87364		204	97170	059	+	ir ₀	
Carlisle	222	62413	82021	29618	18571	11604	81828	86362			222	72509	82022	27616	11671	11609	81830	87360			222	00201	062	+	+	
Watnall	354	12110	62010	31320	00901	11707	81075				354	32708	83020	29120	10932	11709	81363				354	00220	130	+	+	
Kilnsea	396	42510	63030	32019	40950	11705	84360				396	11615	63010	29217	00901	13713	81070				396	00220	111	+	+	
Finningley	360	12208	61021	31121	11601	10707	81835				360	22208	69021	28521	00901	10709	82075				360	00230	124	+	+	
Leeming	257	22612	82030	30220	11631	11805	81835				257	42710	82030	27820	35841	10711	83657				257	00210	109	+	+	
Tynemouth	262	52614	74022	29120	11679	11707	81835	85360			262	62310	61032	26719	60931	12811	86358				262	00210	079	+	+	
Eskdalemuir	162	72313	69052	28815	78511	12806	85822	83638	87650		162	72312	59212	26913	75311	13713	85708	87645			162	92171	00			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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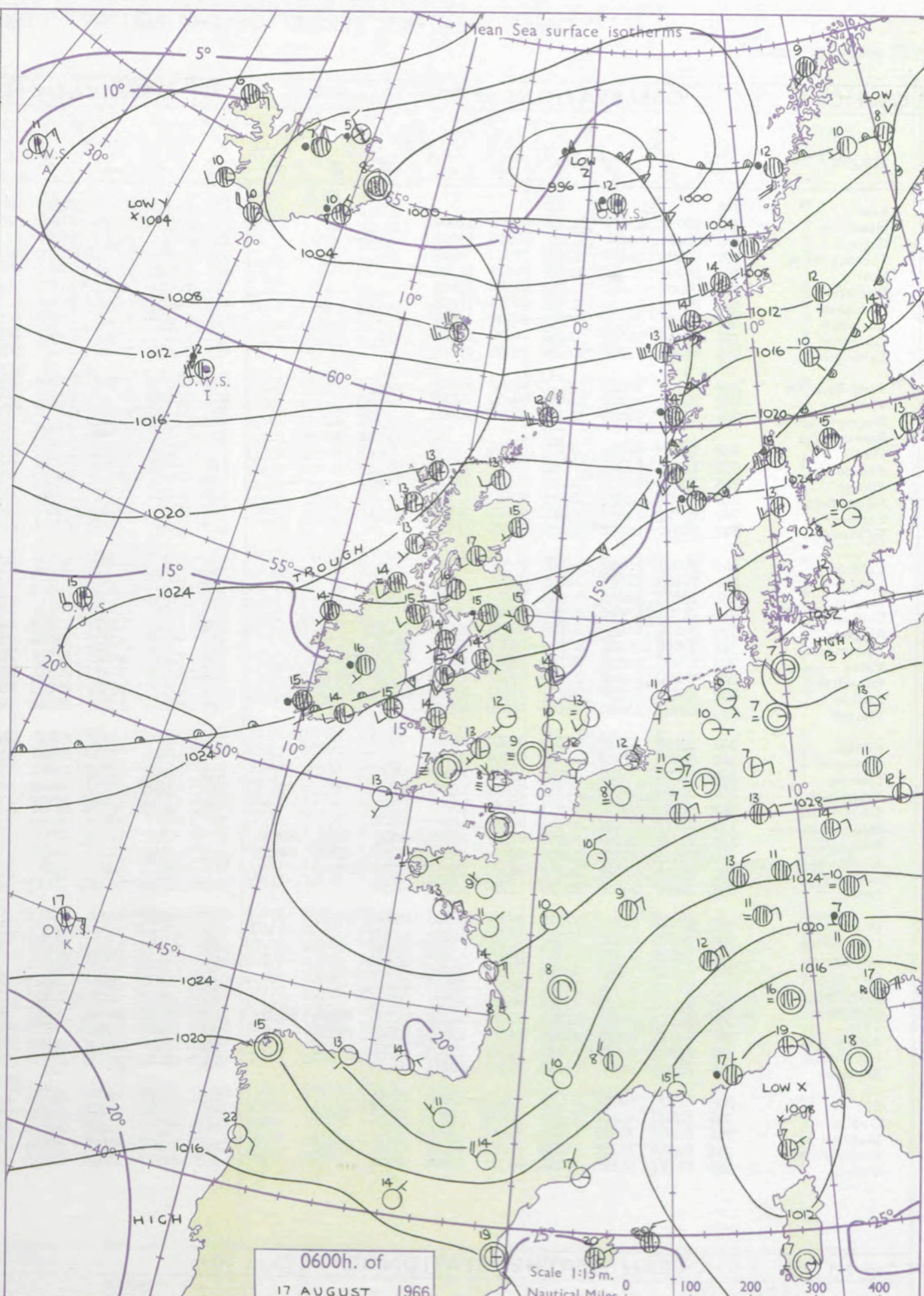
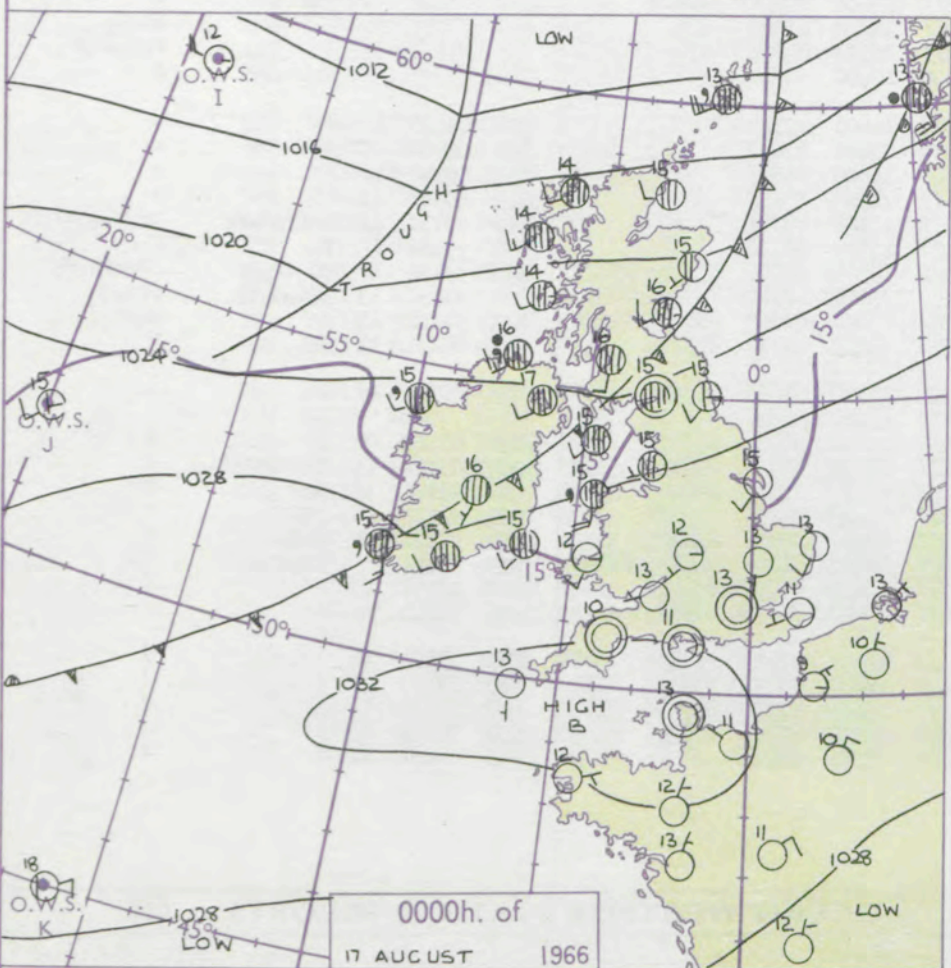
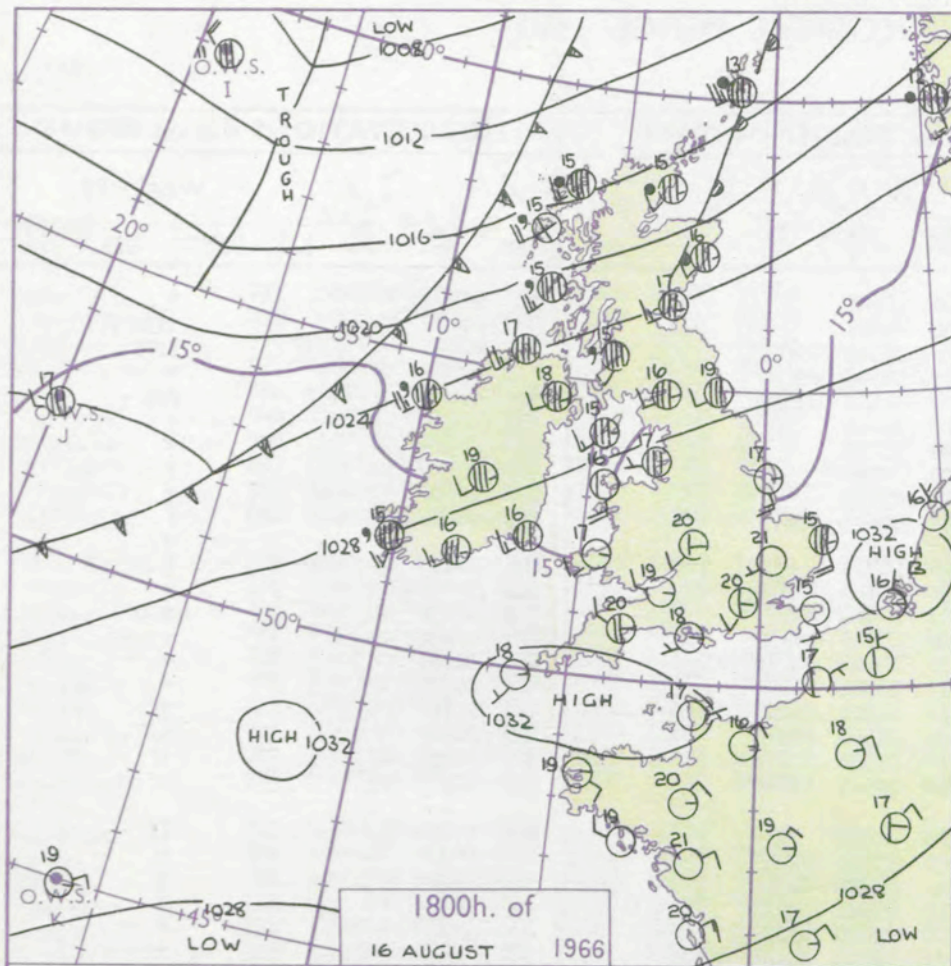
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 17

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The ridge of high pressure from the Azores to northwest Europe will persist and remain almost stationary. A breakaway depression formed just east of Iceland yesterday and has moved northeast into the Norwegian Sea. Its associated fronts which were affecting north-western districts of the British Isles yesterday have moved slowly southeast across the country and weakened, and the warm front has now completely frontolysed over Britain. The cold front is expected to continue very slowly south across southern Ireland and northern England, becoming stationary later. A weak trough of low pressure will cross Scotland today.

Scotland and Northern Ireland will have sunny periods and a few showers. Northern England will be mostly cloudy with perhaps a little rain or drizzle and this weather will extend later to north Wales and the north Midlands. Otherwise, Wales and the remainder of England will be dry and sunny. Near normal temperatures in the north, warm in the south.

OUTLOOK for following 24 hours.
Little change.

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

Code FM II.C		OBSERVATIONS at 00h. 17 August 1966										OBSERVATIONS at 06h. 17 August 1966										OBSERVATIONS during NIGHT					CONVE TAB °C to °F																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T _n E	Tg Tg	WEATHER																								
																						21h.—03h.	03h.—09h.																							
Kew	775			13						775	00000	20110	30011	00900	10603				775	00090	06	+	+	40																						
Heathrow	772	00000	65020	31313	00900	11001				772	00000	01464	30109	00900	09605				772	00090	08	+	if ifff	39																						
Gatwick	776	00000	15280	31510	00900	09805				776	90000	00474	30710	91111	10503	89/02			776	00070	05	ifff	ifff	38																						
Thorney Island	871	02402	59100	31714	00900	11707				871	90601	00474	30712	91111	12503	89/00			871	97100	08	+	+	37																						
Hurn	862	00000	40020	31611	00900	11301				862	33203	03424	30408	36100	08502	83702			862	00081	06	ff	ff	36																						
Guernsey	894	00000	66020	32514	00900	13805				894	00000	62020	30914	00900	08606				894	00130	07	+	+	35																						
Wattisham	590	01809	60020	31212	00900	10805				590	02009	23100	30011	00900	11703				590	00110	08	+	+	34																						
Gorleston	497	01911	64021	31513	00900	11810				497	02208	48100	29713	00900	12706				497	00120	10	+	+	33																						
Mildenhall	578	01905	58020	30213	00900	11704				578	01803	28050	29510	00900	09603				578	00100	07	+	+	32																						
Cardington	559	02207	62020	30411	00900	09604				559	12506	58284	29609	00901	09603	81075			559	00060	03	+	+	31																						
West Raynham	485	01708	61020	30211	00900	10705				485	02207	37010	29310	00900	10706				485	00090	07	+	+	30																						
Wittering	462	02608	61020	29814	00900	10705				462	12405	59040	29310	10930	09603	81365			462	00080	03	+	+	29																						
Boscombe Down	746	02107	58050	31911	00900	10801				746	10000	40404	30710	00901	10704	81070			746	00070	04	+	if if	28																						
Ross-on-Wye										627	10000	81020	29808	15600	07605	81635			627	00070	05	+	+	27																						
Filton	628	02505	66010	31213	00900	12702				628	52303	61031	30013	45731	12604	84650	83363		628	00110	06	+	+	26																						
Aberporth	502	11908	83020	30312	10930	11705	81362			502	71905	83021	28814	70971	13704	87360			502	00120	10	+	+	25																						
Rhoose	715	13105	80030	31011	15600	10711	81640			715	60000	20401	29912	68411	12501	81810	86650		715	00100	06	+	ff	24																						
Mount Batten	827	00000	74020	31512	00900	11707				827	10702	66020	30708	10930	08500	81360			827	00080	04	+	+	23																						
Chivenor	707	00903	80020	32011	00900	10703				707	70902	02464	30909	76111	09502	87702			707	00091	07	+	if	22																						
St. Mawgan	817	00000	80020	32013	00900	11806				817	11505	66050	31011	15600	10501	81640			817	97100	07	+	+	21																						
Culdrose	809	00000	60110	32111	00900	11807				809	00000	01464	30910	00900	10602				809	00050	03	+	ff	20																						
Scilly	804	01803	81010	32213	00900	13708				804	12003	61030	30813	15500	13803	81625			804	00130	09	+	+	19																						
Elmdon	534	12105	65030	30312	10940	08801	81365			534	12207	60040	29312	10940	09602	81360			534	00100	07	+	+	18																						
Shawbury	414	02307	83010	29511	00900	10705				414	11501	83020	28611	18540	09501	81825			414	00100	06	+	+	17																						
Ringway	334	31608	65030	29313	25730	09400	88650			334	51806	63030	28312	55700	09604	85650			334	00110	10	+	+	16																						
Squires Gate	318	72604	75022	28715	75711	12801	87656			318	71205	50042	27414	75611	12602	82640	87650		318	00140	12	+	+	15																						
Valley	302	81820	69501	28715	85311	14607	86709	88650		302	71920	66015	27515	75311	14603	86706	87640		302	97150	13	id _o	+	14																						
Ronaldsway	204	82108	62036	27015	85211	13805	84705	88626		204	82307	61215	26314	85211	14602	83705	88627	88620	204	95141	14	+	id _o r _o	13																						
Carlisle	222	80000	69032	26615	85611	13710	84630	88650		222	82108	48516	26015	85311	15303	84707	86709		222	95151	15	+	r _o d _o dd _o d _o	12																						
Watnall	354	02303	48040	29312	00900	10802				354	02406	23040	28611	00900	10400				354	00100	08	+	+	11																						
Kilnsea	396	02008	66010	29715	00900	12400				396	52608	66031	28714	50971	11400	85360			396	00120	11	+	+	10																						
Finningley	360	01905	50040	28613	00900	10805				360	11404	59030	27711	15830	09805	81657			360	00090	08	+	+	9																						
Leeming	257	10000	74021	28114	15800	11602	81657			257	71506	69031	27012	65740	11504	86656			257	00110	10	+	+	8																						
Tynemouth	262	32009	66021	26315	35600	12804	83640			262	62705	58031	26015	65611	14303	86635			262	00140	11	+	+	7																						
Eskdalemuir	162	82315	09466	26213	87011	13709	88701			162	82203	14594	25614	87011	13303	88701			162	03131	13	ddfr _o d _o r _o	drdr _o d _o ifff	6																						
Mull of Galloway	131	81111	74022	26114	85611	14702	88630			131	81111	66606	26314	87411	14400	88714			131	95121	11	+	+	5																						
Prestwick	135	81808	61206	24016	85311	15705	82707	86611	88620	135	72210	62016	23816	75211	15304	82704	83615	85625	135	03141	14	id _o ir _o dr	drd _o r _o id _o	4																						
Abbotsinch	140	82114	58205	23616	85311	15607	83707	85709	88625	140	72408	56206	23615	75331	15107	82706	85713	86640	140	01151	15	d _o d _o d _o r _o	drd _o d _o	3																						
Leuchars	171	72316	64022	21816	76311	14713	82709	87710		171	72312	64212	22217	65331	15206	82708	86650	86362	171	97151	15	+	d _o r _o	2																						
Dyce	091	42207	66016	20015	15730	13708	81656			091	72307	66021	21415	16476	14210	81712	87270		091	00131	11	r _o	+	1																						
Wick	075	62612	82016	17715	25771	14306	82650	85362		075	62510	82031	19413	15602	11210	81630	86072		075	00121	09	+	+	0																						
Cape Wrath	049	92326	04456	17312	91111	12221	89100			049	62320	74014	18612	65511	12212	86625							+	-1																						
Sule Skerry	010	52119	66606	14913	56411	13202	85715			010	62419	74016	17813	37445	12218	83715	84270		010	01122	09	/	/	-2																						
Lerwick	005	82423	14516	14413	87011	13307	88701			005	72326	62035	15812	78211	12209	83705	85815		005	03121	11	RRrrr _o r _o id _o	+	-3																						
Stornoway	026	82412	70026	18614	85511	13213	88621			026	72308	75151	20413	68431	11312	82817	85630		026	95121	10	ir _o	pr _o	-4																						
Benbecula	022	82614	59036	19614	86411	13107	88711			022	72413	66031	21213	75611	13208	87630			022	91131	11	id _o f	+	-5																						
Tiree	100	72311	58206	21914	76011	14209	82701	84704	86710	100	62105	62011	23213	58401	13307	83815	83620		100	92131	11	rid _o	+	-6																						
Aldergrove	917	82311	66025	25317	86311	15605	83707	87708		917	82408	62205	24715	86011	15603	82701	85702	87703	917	92151	15	id _o ir _o	id _o	-7																						
Malin Head	980	82314	58586	23416	86311	15202	83709	88714		980	82408	66106	24614	85311	14209	83708	88640		980	02141	13	/	/	-8																						
Belmullet	976	82309	32506	24515	86211	15203	88703			976	82006	80026	25314	86411	13102	85719	88630		976	03141	13	/	/	-9																						
Birr	965	81905	70022	27616	86411	13605	88716			965	82006	61606	26716	87411	14501	87712	88638		965	97151	14	/	/	-10																						
Dublin	969	52307	82012	27116	55611	13505	81630	85650		969	72306	80016	26216	76431	14702	83714	87625		969	97160	15	/	/	-11																						
Shannon	962	81607	74205	27416	86411	14606	88717			962	81807	74505	26416	86411	15602	82710	88712		962	97161	15	/	/	-12																						
Roches Point	952	82310	74022	29515	85311	14705	85708	88635		952	72408	69026	28014	75311	13505	81708	87635		952	97141	13	/	/	-13																						
Valentia	953	81713	56506	28115	86311	15804	88708			953	81710	24616	26715	86211	15606	88705			953	06151	14	/	/	-14																						
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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38255

Date of Issue Thursday 18 August 1966

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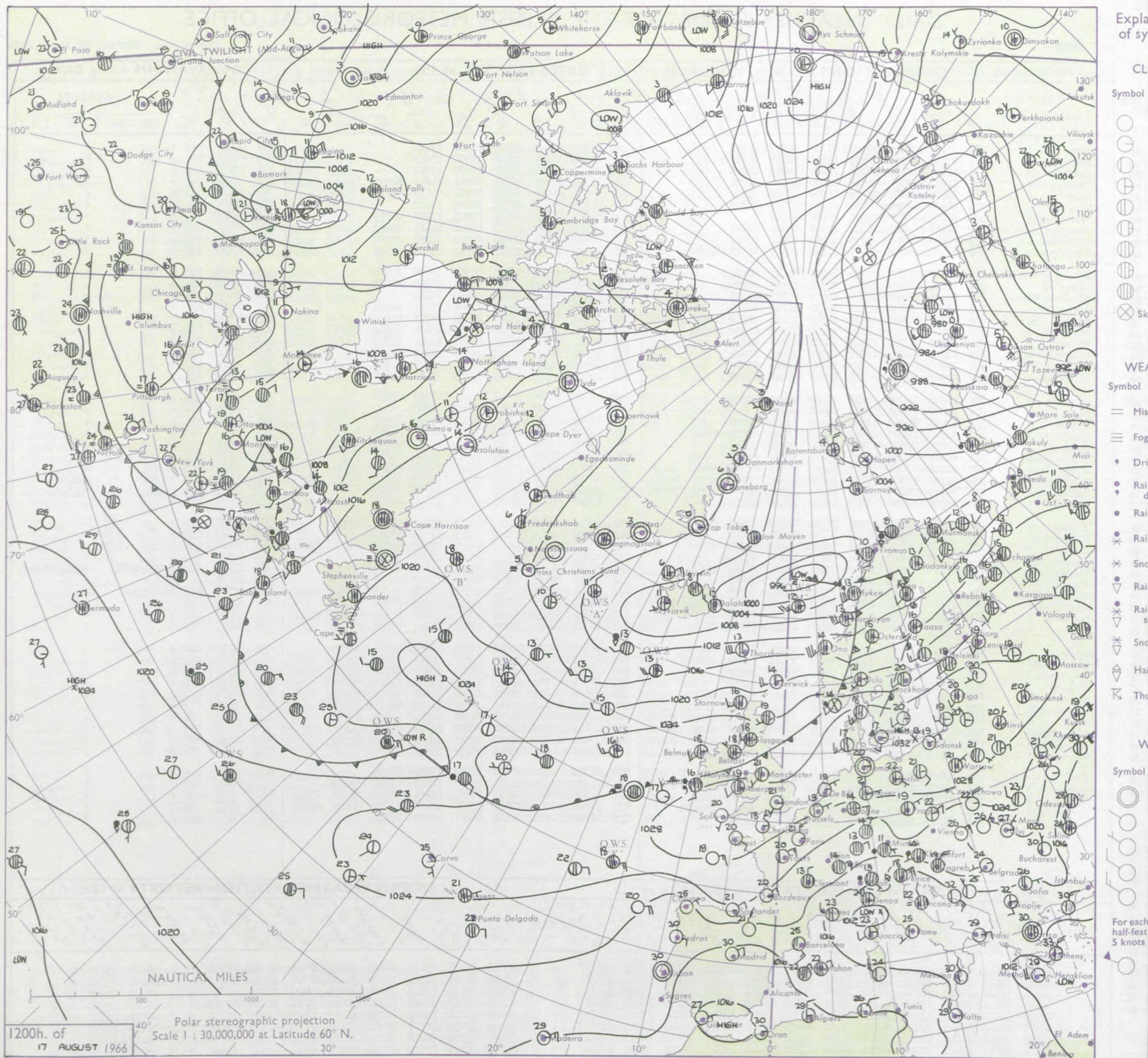
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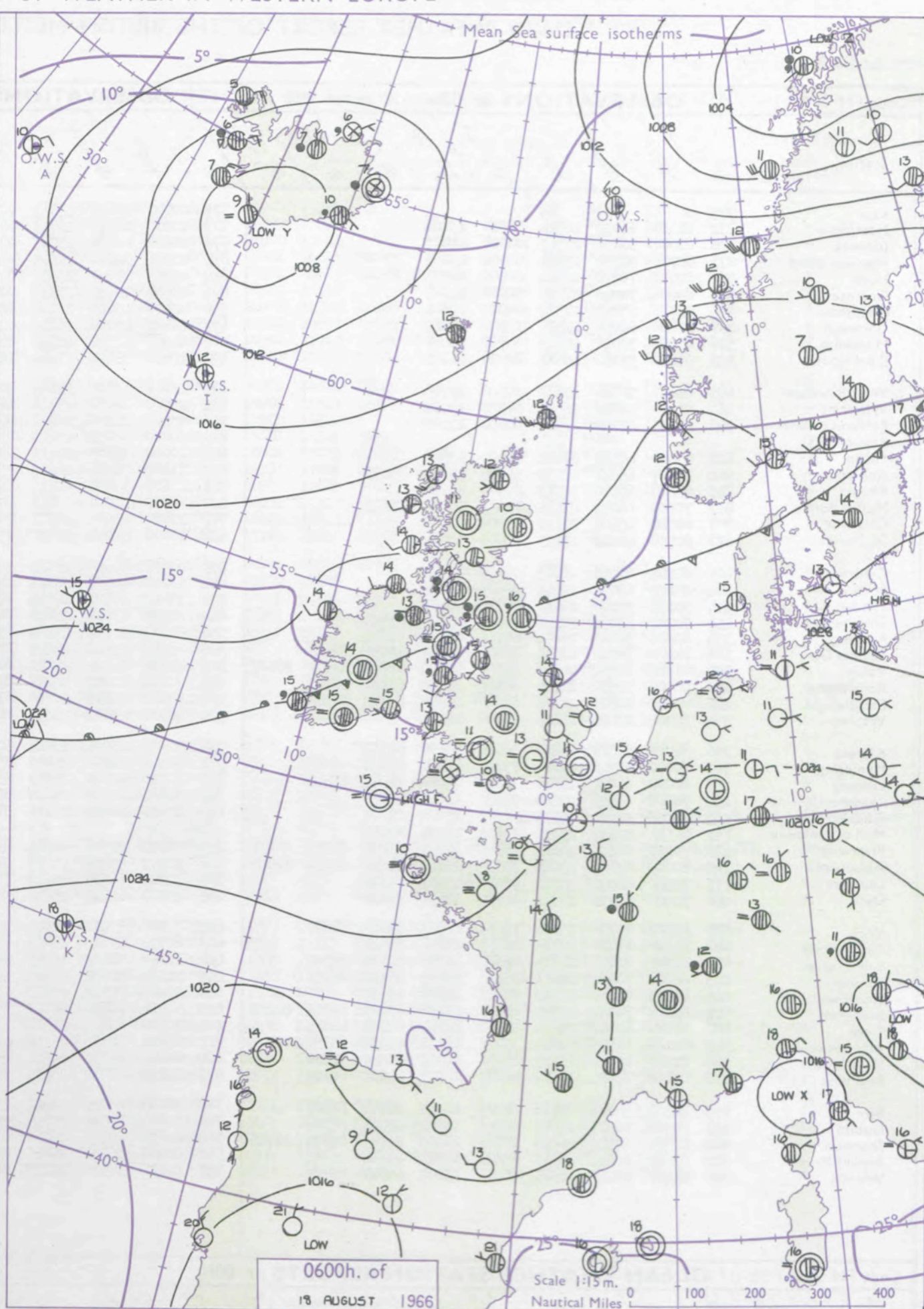
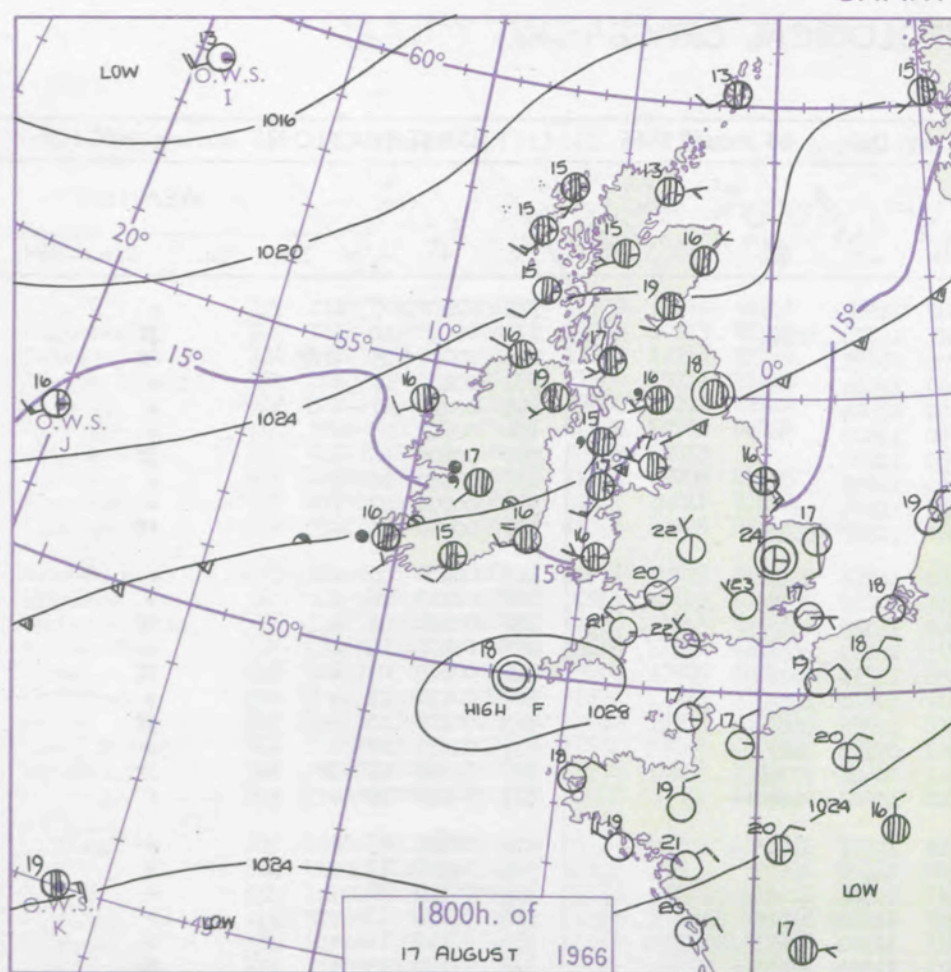
Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T x T	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	11801	82020	28520	11700	10812	81850				775	00000	81020	25923	00900	13714					775	00240	132	+	+	
Heathrow	772	12005	82034	28521	11600	10713	81830				772	03204	82020	25923	00900	13613					772	00240	125	+	+	
Gatwick	776	12503	80034	28722	11600	12715	81845				776	03602	68020	26423	00900	11612					776	00240	110	+	+	
Thorney Island	871	11907	62024	29518	11500	15710	81820				871	12906	71030	26520	00901	14615	81075				871	00210	100	+	+	
Hurn	862	11905	70014	28920	18500	13716	81822				862	13206	80010	26522	00901	09613	81075				862	00220	111	+	+	
Guernsey	894	20000	60050	29819	21500	12708	82820				894	03508	81020	27717	00900	11612					894	00190	136	+	+	
Wattisham	590	02007	66020	28221	00900	10813					590	21412	60020	26519	00901	12708	82075				590	00230	111	+	+	
Gorleston	497	11619	62010	28617	12500	14709	81825				497	21710	60010	27217	22500	14607	82825				497	00190	117	+	+	
Mildenhall	578	22102	66010	28123	00901	10811	82080				578	30000	69031	25824	00902	12713	83080				578	00250	132	+	+	
Cardington	559	32405	61040	28123	11501	10608	81825	83080			559	10000	70030	25725	10941	13812	81365				559	00250	127	+	+	
West Raynham	485	12009	69030	28322	10931	09605	81361				485	20406	69020	26321	00902	14608	82075				485	00240	130	+	+	
Wittering	462	12305	82020	27922	00901	11809	81075				462	10000	74020	25823	00901	14714	81075				462	00250	130	+	+	
Boscombe Down	746	13305	83024	28722	11500	11813	81825				746	03206	69020	26522	00900	14710					746	00240	126	+	+	
Ross-on-Wye	627	13002	81020	28322	15600	11706	81635				627	13602	77020	26222	15601	14611	81645				627	00240	136	+	+	
Filton	628	52307	74031	29020	15702	13706	81650	84078			628	12411	74021	26820	00901	13713	81075				628	00220	115	+	+	
Aberporth	502	72209	80022	28819	15771	12000	81650	87360			502	72803	80022	27446	12571	15606	81825	87358			502	00190	009	+	+	
Rhoose	715	32711	80021	29519	18530	13703	81825				715	12812	66050	27318	00901	12610	81075				715	00200	105	+	+	
Mount Batten	827	12107	74020	29718	18500	15805	81825				827	13108	80020	27220	10931	12713	81365				827	00200	137	+	+	
Chivenor	707	22705	80024	29719	20931	11806	82360				707	12906	66020	28217	16401	15608	81710				707	00200	112	+	+	
St. Mawgan	817	13009	80020	30319	11532	10002	81820				817	13008	66020	28417	15702	13610	81650				817	00200	134	+	+	
Culdrose	809	12506	64050	30418	12400	10000	81818				809	13306	68050	28518	00901	08809	81070				809	00190	125	+	+	
Scilly	804	01903	63020	30420	00900	14703					804	00000	58020	29018	00900	14608					804	00200	134	+	+	
Elmdon	534	12106	66020	28321	15700	10604	81650				534	23305	65010	26322	20941	12809	82362				534	00240	134	+	+	
Shawbury	414	32708	85010	27622	34640	13805	81838	83648			414	72710	86021	26419	75611	12808	81640	87657			414	00220	075	+	+	
Ringway	334	42205	70011	27521	45700	13708	84650				334	73206	62011	26519	75611	13707	81640	87656			334	00230	059	+	+	
Squires Gate	318	82607	70022	27917	85711	14201	88650				318	72805	78022	26417	75611	13710	81630	85635	87650			318	00190	000	+	+
Valley	302	82118	58025	28116	85211	15102	85705	86620	88640		302	71917	69036	26717	75311	14607	81707	87640			302	97180	021	id _o ir _o	+	
Ronaldsway	204	82110	62026	27015	85211	14304	83703	87710	88625		204	81902	32515	25815	87211	14708	83705	84704	88705			204	93151	000	ir _o id _o	dd _o dd
Carlisle	222	82711	58506	26717	85311	15302	83707	85710	86625		222	82504	58515	25916	85211	15706	84705	86712	88630			222	01171	000	ir _o id _o	id _o dd _o
Watnall	354	12504	66050	27223	10931	14806	81363				354	40000	69011	25623	11601	17802	81835	83075			354	00250	131	+	+	
Kilnsea	396	51608	66031	28321	50951	11703	85360				396	51314	66022	26416	30971	13713	83360	85075			396	00220	111	+	+	
Finningley	360	51607	66031	27225	55700	15707	85656				360	73607	61022	25722	75711	16706	87656				360	00260	065	+	+	
Leeming	257	72808	80032	26821	45732	14604	84656	85362			257	73603	69052	26219	65671	15704	81640	86650	85360			257	00210	034	+	+
Tynemouth	262	70000	61022	26121	70971	16105	87358				262	80000	61022	25818	80921	16803	88458				262	00220	026	+	+	
Eskdalemuir	162	72411	48516	26017	75211	16102	86703	87622			162	82406	56585	25815	87211	15503	88703				162	93171	000	dd _o ff _o dd _o id _o	id _o dd _o ro _o dd _o ro _o f	
Mull of Galloway	131																									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 18

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The belt of high pressure from the Azores to northwest Europe will remain almost stationary over southern England. The depression centred over southern Iceland is expected to move slowly east and fill. A frontal trough lying southwestwards from Scandinavia across southern Scotland and Northern Ireland will be almost stationary with minor waves running northeast.

Over most of England and Wales it will continue warm and mainly sunny. Northern Ireland, southern Scotland and extreme northwest England will be rather cloudy with rain in places but also bright intervals and near normal temperatures. In northern and central Scotland it will be dry with sunny intervals; warm in the east but temperatures near normal in the west.

OUTLOOK for following 24 hours. Continuing sunny and warm in the south. Rather cloudy in the north, perhaps with rain at times, but also some sunshine and temperatures well up to normal.

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

Code FM I.I.C		OBSERVATIONS at 00h. 18 August 1966										OBSERVATIONS at 06h. 18 August 1966										OBSERVATIONS during NIGHT						CONVECTIVE TAB °C to
Station		iii	Nddff	VVwwWW	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	VVwwWW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER					
																								21h.—03h.	03h.—09h.			
Kew		775				14					775	00000	56120	25513	00900	11605					775	00110	07	+	+	40		
Heathrow		772	01407	61020	26716	00900	13104				772	10000	20110	25513	16001	12506	81701				772	00120	10	+	ff	39		
Gatwick		776	00000	56050	27312	00900	11003				776	00000	F6444	25807	00900	07605					776	00070	05	fffF	ff	38		
Thorney Island		871	00701	28100	27014	00900	13103				871	00101	32100	25612	00900	12504					871	00120	07	+	+	37		
Hurn		862	02902	70020	26514	00900	09803				862	03502	19100	25510	00900	09504					862	00090	07	+	+	36		
Guernsey		894	00206	70020	27815	00900	12601				894	03507	70020	25514	00900	12609					894	00140	10	+	+	35		
Wattisham		590	01705	63020	27512	00900	10801				590	00000	23400	26111	00900	10504					590	00100	04	+	ff	34		
Gorleston		497	01606	60020	27315	00900	14212				497	03101	40100	26112	00900	12605					497	00110	10	+	+	33		
Mildenhall		578	01402	59020	26913	00900	10400				578	01303	56050	25511	00900	10608					578	00100	07	+	+	32		
Cardington		559	01802	59050	26613	00900	11103				559	10000	09424	25611	15600	10604	81640				559	00090	06	+	ff	31		
West Raynham		485	01607	59020	27512	00900	10205				485	11707	59020	25811	10930	10710	81360				485	00100	06	+	+	30		
Wittering		462	01402	58040	26415	00900	13002				462	20000	17100	25511	15731	10606	81656				462	00110	06	+	+	29		
Boscombe Down		746	03105	61020	27312	00900	10000				746	03105	12280	26011	00900	11506					746	00100	07	+	ff	28		
Ross-on-Wye											627	60000	48051	25813	65711	12707	86650				627	00130	10	+	+	27		
Filton		628	00000	48110	27014	00900	13000				628	20000	23100	26111	20930	11717	82362				628	00100	07	+	ff	26		
Aberporth		502	31807	66011	27113	35800	11704	83657			502	71902	74021	26213	75811	12601	87657				502	00130	11	+	+	25		
Rhoose		715	03008	60100	27513	00900	13704				715	13105	32101	26113	15700	12703	81650				715	00120	10	+	ff	24		
Mount Batten		827	70000	66031	27414	75611	10804	87647			827	10000	62021	25711	00901	09707	81075				827	00110	07	+	+	23		
Chivenor		707	00000	40400	28112	00900	11803				707	70000	23400	26511	76211	10606	87704				707	00090	07	ff	ff	22		
St. Mawgan		817	00000	48020	28113	00900	13804				817	10000	56021	26812	15600	12608	81640				817	00120	10	+	f	21		
Culdrose		809	00204	62050	28013	00900	13804				809	20204	69050	26612	15601	11607	81645				809	00110	05	+	+	20		
Scilly		804	03402	61020	28715	00900	13805				804	10000	48100	26915	15500	11708	81625				804	00140	11	+	+	19		
Elmdon		534	00000	58040	26915	00900	08703				534	70000	40021	26014	78611	12504	82830	87650			534	00110	08	+	+	18		
Shawbury		414	70000	83022	27116	75711	11003	87656			414	70000	83022	25815	78511	13502	81820	87656			414	00150	13	+	+	17		
Ringway		334	60000	30041	26616	65711	11704	86650			334	61305	56031	25914	65611	12702	82635	85650			334	00130	12	+	+	16		
Squires Gate		318	72406	70022	26316	75611	15703	87645			318	82003	56042	25415	85611	14500	88640				318	97150	13	+	d _o	15		
Valley		302	81814	61032	26115	85311	15705	81706	87707	88627	302	81910	14515	25215	86011	15703	88701				302	01151	14	+	id _o d _o d _o ff	14		
Ronaldsway		204	80000	22536	25714	86111	14803	86701	88702		204	80000	20406	24415	85011	14603	81700	83702	88635		204	05141	14	r-d=d _o	d _o =id _o ff	13		
Carlisle		222	80000	32105	25915	87211	14804	84704	88708		222	80000	11595	25215	87211	15303	85703	88705			222	01141	14	id _o	d _o d _o Fdr1d _o	12		
Watnall		354	00000	62021	26415	00900	14101				354	80000	23032	25315	80931	14603	88358				354	00141	10	+	+	11		
Kilnsea		396	32005	63011	26616	30970	14400	83360			396	52005	48021	25714	50931	12705	85360				396	00130	11	+	+	10		
Finningley		360	70000	44041	26616	75711	15400	87650			360	70000	18101	25415	75711	14502	87650				360	00140	13	+	+	9		
Leeming		257	40000	66051	26216	25670	14400	82645	83359		257	70000	62041	25215	55671	14501	81630	85656	86462		257	00130	12	+	+	8		
Tynemouth		262	70000	66022	25616	70971	15602	87358			262	80000	24515	24816	80721	15503	88550				262	97151	13	+	d _o d _o	7		
Eskdalemuir		162	90000	01456	25913	91111	13704	89100			162	80000	40614	25913	37221	13305	83705	88520			162	04131	12	1fffF	FFdrro _r o	6		
Mull of Galloway		131	91111	F7454	25513	91111	13704	89100			131	80000	09586	24314	87011	14500	83700	85701	88703		131	04131	11	/	/	5		
Prestwick		135	80000	64205	24614	85311	14803	83708	85712	88618	135	80000	50216	24613	45271	13501	81705	83650	87359		135	01141	14	id _o	drd _o r _o fid _o	4		
Abbotsinch		140	80000	62042	25013	75531	13604	81620	87639	88358	140	70000	23613	70971	12500	87462					140	92121	11	+	r _o r _o	3		
Leuchars		171	72306	66032	24014	70971	12101	87360			171	72208	66036	23613	70971	12500	87462				171	97131	11	r _o	+	2		
Dyce		091	70000	62031	23511	00902	10400	87070			091	70000	62022	23110	30936	09400	83365	87270			091	00091	06	+	+	1		
Wick		075	41702	83031	23012	15631	11707	81640	84070		075	72307	83032	22112	75611	10500	87640				075	00091	03	+	+	0		
Cape Wrath		049	52310	83022	22012	55511	10709	85625			049	82314	69606	19812	87411	11707	88715				049	94112	11	+	ir _o id _o	-1		
Sule Skerry		010	62005	82012	21713	45571	11709	84625	86360		010	72013	81032	19913	55571	12709	85625	87360			010	97121	07	/	/	-2		
Lerwick		005	62108	74011	22911	35731	09805	83650	84359		005	11805	80021	21311	15301	10607	81707				005	00090	07	+	+	-3		
Stornoway		026	81915	75031	21913	85811	12710	88657			026	22013	70158	20513	22401	11502	82818				026	95121	10	pr _o	pr _o	-4		
Benbecula		022	82016	70032	22214	85311	13708	83707	84712	88626	022	52311	70158	21713	38431	12304	82814				022	93131	11	pr	pr _o	-5		
Tiree		100	61910	62012	23914	25408	13704	82617	84275		100	72110	62012	23414	31402	13500	83815	86075			100	00131	12	+	+	-6		
Aldergrove		917	82103	56102	25015	35731	15201	83650	88359		917	82702	62616	26313	55421	13302	81710	85650	88459		917	02131	13	ir _o r _o r _o	r _o r _o	-7		
Malin Head		980	82109	80031	25213	85611	12001	88630	91828		980	82210	80032	24714	75431	13302	85716	87630	88075		980	00131	10	/	/	-8		
Belmullet		976	82108	74026	25814	45671	14103	84630	88459		976	72111	69022	25414	65432	14602	83712	86630	87359		976	97141	12	/	/	-9		
Birr		965	82503	56026	26516	86211	16102	86704	88707		965	80000	66026	26314	65621	13203	86640	88460			965	04131	13	/	/	-10		
Dublin		969	82508	56506	26616	86211	16802	85704	88708		969	82804	78035	25915	65471	14306	81714	86656	88458		969	01151	14	/	/	-11		
Shannon		962	82710	62505	26216	87111	16000	82702	86704	88706	962	83605	74025	26014	85411	13001	81716	83625	88640		962	02141	14	/	/	-12		
Roches Point		952	82602	62022	26916	85611	14703	88631			952	80000	56102	26115	86311	14201	88708				952	00151	14	/	/	-13		
Valentia		95																										

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38256

Date of Issue Friday 19 August 1966

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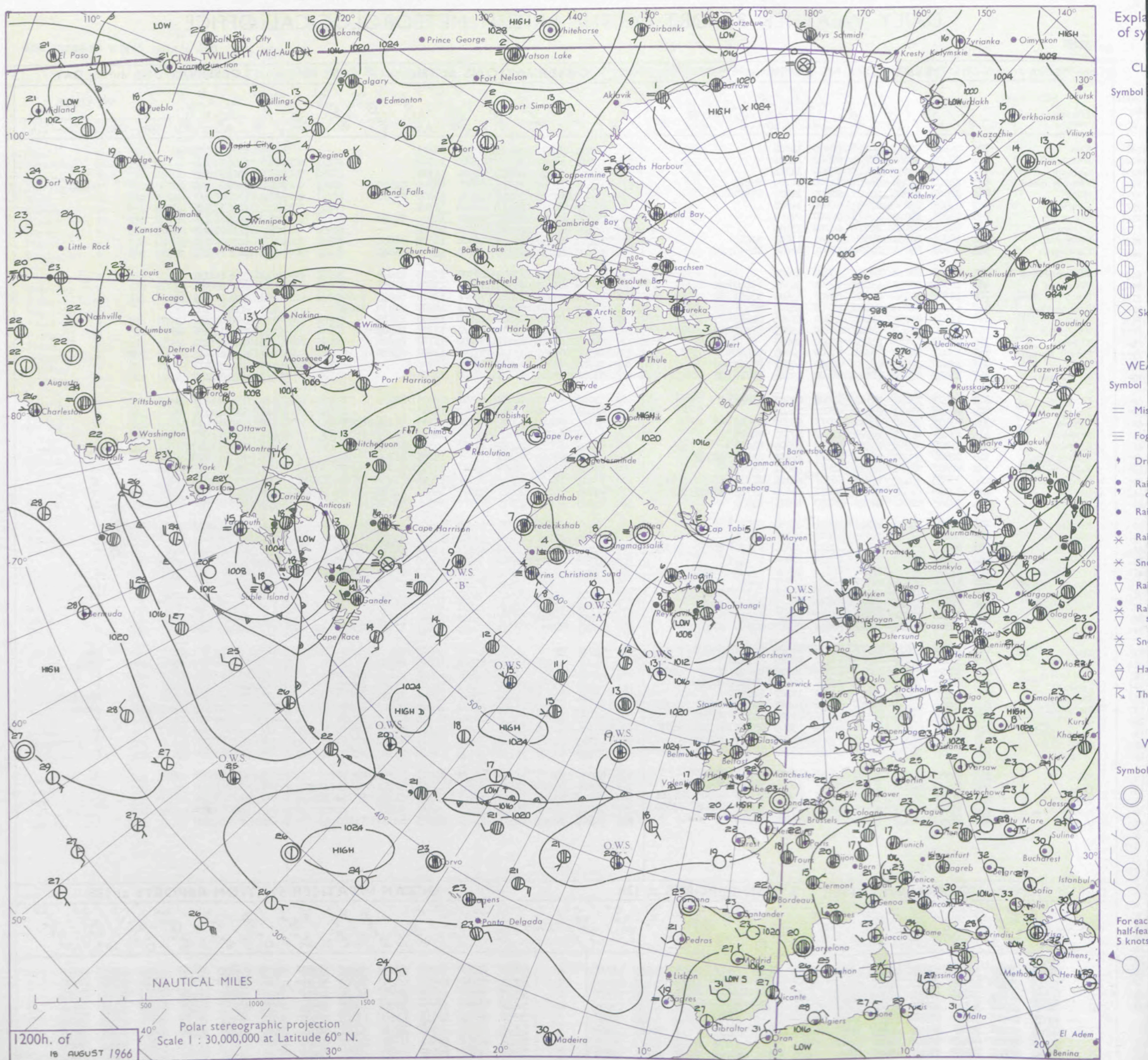
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Code FM II.C		OBSERVATIONS at 12h. 18 August 1966										OBSERVATIONS at 18h. 18 August 1966										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _s × E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	00105	56050	24623	00900	11808				775	00403	56020	23024	00900	12705				775	00250	125	+		+		
Heathrow	772	00000	30050	24623	00900	12810				772	00905	63020	22824	00900	12707				772	00260	126	+		+		
Gatwick	776	00906	60020	24423	00900	11711				776	01005	80020	23622	00900	12708				776	00250	127	+		+		
Thorney Island	871	11910	63050	25018	11500	14704	81825			871	11906	59050	23519	15600	12708	81640			871	00200	125	+		+		
Hurn	862	21807	56050	24423	22600	16709	82830			862	11605	60030	23119	10931	14609	81360			862	00230	111	+		+		
Guernsey	894	03408	60050	24920	00900	14803				894	03607	50050	23819	00900	11708				894	00210	132	+		+		
Wattisham	590	01006	66020	24923	00900	09709				590	10908	66020	23722	00901	10604	81080			590	00240	111	+		+		
Gorleston	497	00606	60020	25817	00900	15805				497	00505	60020	24616	00900	14706				497	00190	133	+		+		
Mildenhall	578	10901	64030	24924	00901	11808	81080			578	10402	69010	23225	00901	11605	81080			578	00270	131	+		+		
Cardington	559	10105	59054	24624	11601	14708	81835			559	20305	59050	23123	28600	15504	81840			559	00260	107	+		+		
West Raynham	485	01206	64010	24723	00900	13807				485	10908	66020	23922	00901	13603	81078			485	00250	131	+		+		
Wittering	462	30905	59020	25024	31600	16705	83840			462	70000	59051	23524	74711	17605	87656			462	00260	076	+		+		
Boscombe Down	746	30307	66050	24824	35600	15809	83640			746	71810	59051	23422	78611	17605	84835	85645		746	00260	101	+		+		
Ross-on-Wye	627	13005	81021	24923	15700	10708	81656			627	60505	82031	23224	68611	16607	81830	86640		627	00260	100	+		+		
Filton	628	13106	60050	25221	15600	17706	81645			628	12706	62050	23523	14600	15708	81645			628	00250	113	+		+		
Aberporth	502	12806	01461	26016	16030	15802	81700			502	83302	03444	25015	86211	15708	88703			502	00170	056	FF		FF		
Rhoose	715	02509	63050	25420	00900	15605				715	12911	68030	24019	18600	15707	81830			715	00210	131	+		+		
Mount Batten	827	12207	74030	25221	11600	12805	81840			827	12303	64050	23920	11700	14808	81850			827	00210	135	+		+		
Chivenor	707	10000	66024	25921	16400	13707	81710			707	02702	70010	24919	00900	16706				707	00220	111	+		+		
St. Mawgan	817	13510	62020	26219	16400	12604	81710			817	03610	72020	25218	00900	14708				817	00200	130	+		+		
Culdrose	809	10207	79050	25922	11501	09603	81820			809	13609	66050	24918	00901	13706	81075			809	00220	137	+		+		
Silly	804	00204	57100	27120	00900	14400				804	00104	59050	25919	00900	13708				804	00200	134	+		+		
Elmdon	534	73305	56042	25522	75711	05802	87656			534	33304	59021	24022	38600	14706	81840	83656		534	00250	050	+		+		
Shawbury	414	13006	78021	24922	11500	17706	81828			414	63609	62041	24121	24651	17602	81640	85364		414	00230	075	+		+		
Ringway	334	23107	56041	25222	15730	13605	81656			334	73307	60031	24620	11431	16607	81815	87358		334	00220	080	+		+		
Squires Gate	318	82806	40205	25417	86011	16801	81701	88702		318	73207	58042	24517	75211	15708	81704	87640		318	97180	003	d ₀ d ₀	+			
Valley	302	82304	11205	26216	86011	15001	88701			302	80000	59022	24917	85111	16711	81701	85706	88645		302	92181	002	d ₀	+		
Ronaldsway	204	73603	61022	25219	68331	14102	81707	85650	85363	204	71103	14402	25016	75011	15804	82700	83703	87657	204	00201	004	jf		jf		
Carlisle	222	70000	62025	25319	48471	14803	81715	83820	86460	222	72703	80012	25019	25671	14605	81635	83358	86360	222	97211	028	+		r ₀		
Watnall	354	52307	62012	24523	50930	13805	85360			354	73405	48041	23521	75711	17505	87656			354	00260	011	+		+		
Kilnsea	396	11608	48030	26118	00901	15400	81075			396	40507	63030	25016	40970	14603	84360			396	00200	111	+		+		
Finningley	260	40000	57041	24824	41600	16706	84835			260	20205	56041	24221	20930	17302	82358			260	00260	038	+		+		
Leeming	257	80103	66042	25119	48671	14601	81830	84656	86362	257	80403	17042	24918	85411	15602	84715	88630		257	00200	002	+		+		
Tynemouth	262	83502	61025	25516	85611	14400	88630			262	71508	66022	24816	70971	14606	87358			262	92170	007	d ₀ d ₀	+			
Eskdalemuir	162	82302	70806	25316	88511	14400	87820	88648		162	72201	82038	25017	48551	14702	81825	84656	85364	162	97171	002	pr ₀	+			
Mull of Galloway	131	81111	58024	26517	87411	16207	88716			131	71111	80022	25515	75611	13709	87630			131	00181	111	/	/			
Prestwick	135	72406	81026	25117	28438	14801	81712	87075		135	32705	82021	24418	11631	13808	81835			135	97191	081	id ₀	+			
Abbotsinch	140	72510	82022	25018	41636	11604	84830	85270		140	22808	82031	24518	11631	12704	81835			140	00200	093	+		+		
Leuchars	171	72413	82022	23619	11532	11804	81825	87070		171	32508	85031	23221	14649	11702	81835			171	00210	082	+		+		
Dyce	091	72306	82032	22520	28638	09605	82830	87272		091	60503	84031	22319	68601	12603	81835	86656		091	00220	085	+		+		
Wick	075	72811	89032	21317	58512	10502	84825	83640	86070	075	71206	86801	22214	48671	11202	82830	84650	86362	075	97201	060	+		ir ₀		
Cape Wrath	049	72314	74016	21313	77411	12206	87715			049	82316	81031	21313	85511	11703	88620			049	01142	063	ir ₀ id ₀	/	Rir ₀		
Sule Skerry	010	52119	81038	19814	23536	14701	82925	83360	85070	010	42505	81031	21314	15505	13400	81625	84070		010	97151	111	/	/			
Lerwick	005	72321	74215	20314	35781	10606	83650	86360		005	72417	59052	20313	78311	11302	85706	83812		005	97150	055	pr ₀	+			
Stornoway	026	42516	82028	22217	42500	11207	84826			026	71814	66216	21413	75411	13											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

national
symbols

LOUD
Cloud
Amount
(oktas)

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

by obscured

ATHER
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WIND

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speed
(knots)

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1-2

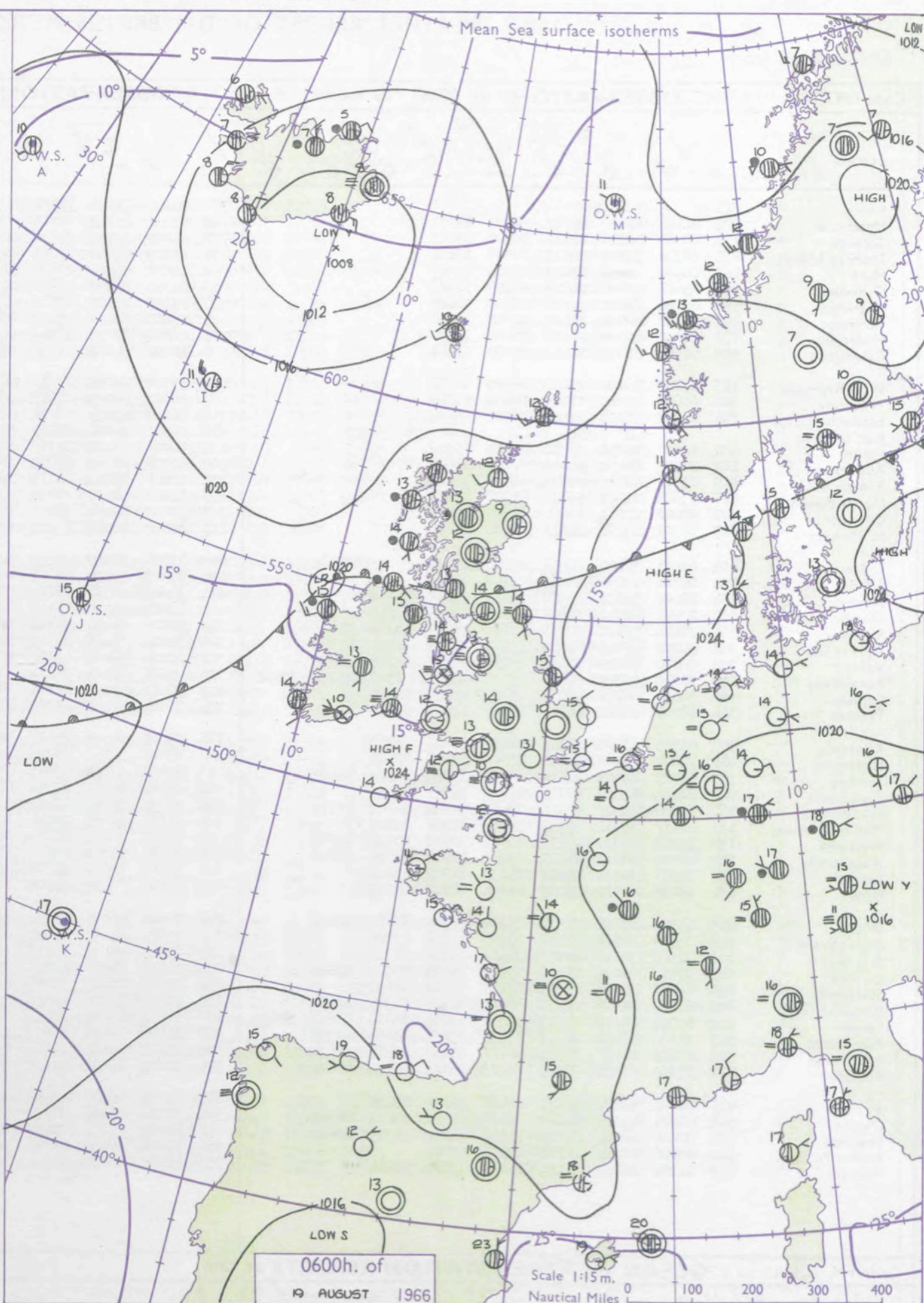
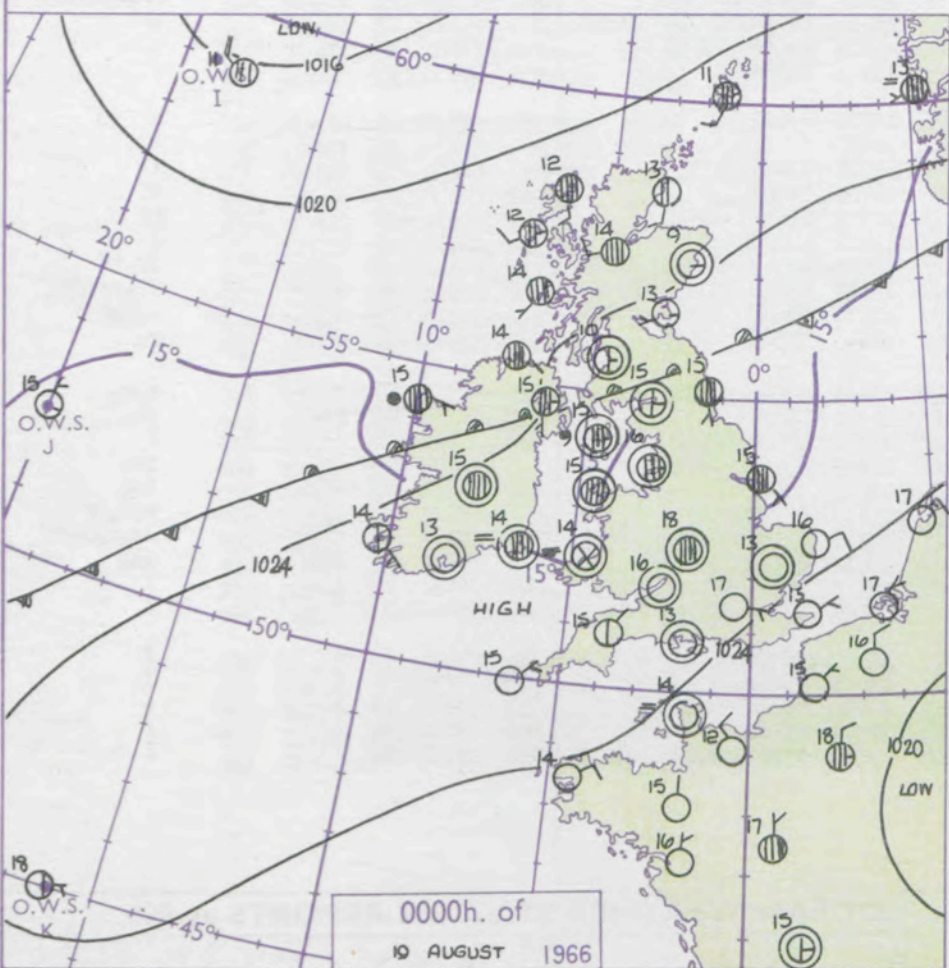
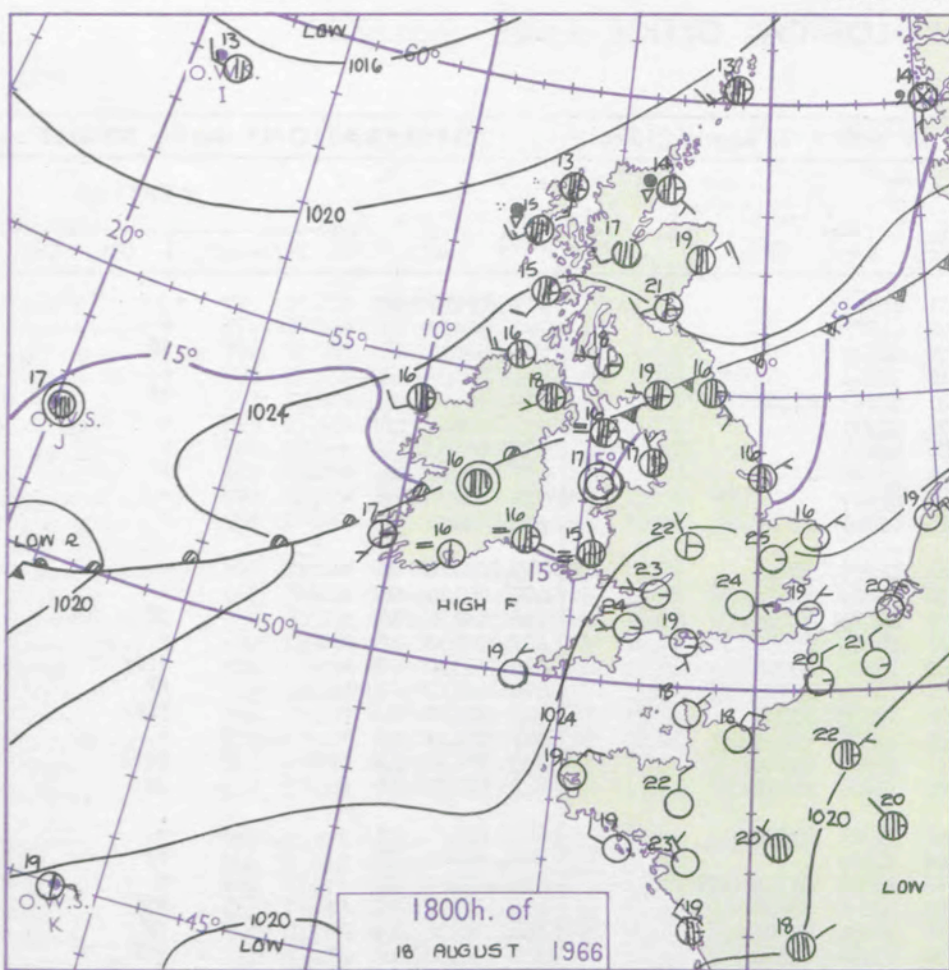
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48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 19

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The ridge of high pressure across Wales and southern England is expected to be maintained although pressure will decline slowly. The frontal trough will continue to affect Scotland and Northern Ireland and its overall movement is expected to be small. A depression south of Iceland is expected to continue its slow eastward progress.

Wales and most of England will continue dry with sunny periods, although western coasts will have some fog and low cloud at times and extreme northern England will be cloudy. Scotland and Northern Ireland will be mainly cloudy, with rain at times. It will be very warm in the south, but temperatures will be near normal in the north.

OUTLOOK for following 24 hours.

Remaining dry and warm in the south, but rather cool with showers and sunny intervals in the north.

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

Code FM II.C										OBSERVATIONS at 00h. 19 August 1966										OBSERVATIONS at 06h. 19 August 1966										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _h E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775				14					775	00000	48120	23314	00900	11703				775	00120	07	+	+		40										
Heathrow	772	01106	57020	24017	00900	11101				772	03602	25040	23213	00900	11807				772	00120	11	+	+		39										
Gatwick	776	00000	56110	24211	00900	09803				776	00000	32284	23308	00900	08709				776	00070	04	1f	1f		38										
Thorney Island	871	00301	32100	24115	00900	13801				871	00103	59050	23013	00900	10806				871	00120	09	+	+		37										
Hurn	862	00000	40050	23413	00900	13703				862	20000	05414	22610	26100	09707	82702			862	00100	07	+	1f		36										
Guernsey	894	03604	63020	24215	00900	11803				894	00702	74020	22915	00900	10705				894	00140	10	+	+		35										
Wattisham	590	00606	61020	24613	00900	10805				590	00105	23100	23311	00900	10810				590	00100	06	+	+		34										
Gorleston	497	00608	60020	24416	00900	14608				497	03408	60020	23215	00900	13710				497	00140	14	+	+		33										
Mildenhall	578	00000	62020	24413	00900	11500				578	00000	50050	23510	00900	09607				578	00090	07	+	+		32										
Cardington	559	01501	56050	24215	00900	11101				559	10000	56100	23710	00901	09803	81080			559	00090	05	+	+		31										
West Raynham	485	01207	58020	25012	00900	10701				485	13502	58010	23713	00901	11706	81075			485	00110	08	+	+		30										
Wittering	462	00803	40040	24915	00900	12307				462	30000	50041	24013	25730	11803	82656			462	00120	08	+	+		29										
Boscombe Down	746	01007	37051	23915	00900	14803				746	10000	40400	23714	00901	12603	81075			746	00130	10	+	1f		28										
Ross-on-Wye										627	50900	24051	23115	55711	14805	85650			627	00150	12	+	1f		27										
Filton	628	00000	40050	23916	00900	15703				628	50000	08424	23313	55700	13604	85650			628	00130	09	+	ffff		26										
Aberporth	502	90000	01454	24614	91111	14806	89/01			502	10000	58014	23012	16001	12604	81700			502	00110	09	FF	FF		25										
Rhoose	715	03106	62010	23814	00900	14804				715	10000	03460	23114	10930	13503	81360			715	00120	09	ff	ffff		24										
Mount Batten	827	03305	62020	23615	00900	12807				827	10000	58050	22813	00901	11505	81075			827	00120	09	+	+		23										
Chivenor	707	00000	07464	24614	00900	14707				707	90000	01454	23413	91111	13505	89/00			707	00130	12	ffff	FFFF		22										
St. Mawgan	817	00307	48020	24815	00900	14705				817	10000	50404	23213	00901	11605	81075			817	97130	10	f	1f		21										
Culdrose	809	00508	72020	24514	00900	11707				809	13507	66050	23213	10941	11505	81358			809	00120	13	+	+		20										
Scilly	804	00406	59050	24815	00900	13709				804	00603	32050	23514	00900	14705			804	00140	11	+	FF		19											
Elmdon	534	80000	58031	24018	85711	15806	88650			534	70000	40021	24114	75411	13801	81715	87656		534	00140	09	+	+		18										
Shawbury	414	23604	57041	24115	25800	14808	82657			414	53301	04424	23612	55700	12606	85656			414	00110	09	1f	FFF		17										
Ringway	334	72604	12101	24915	76011	15702	85701	87705		334	90000	01454	23714	91111	14604	89/01			334	00130	14	FF	FF		16										
Squires Gate	318	70000	57042	24416	15631	14705	81635	87360		318	30000	F5461	22713	30930	13708	83360			318	00130	10	ff	FFF		15										
Valley	302	80000	56022	24315	85411	15708	83710	88656		302	92108	06454	22615	91111	15606	89/00			302	97141	12	+	ffidododo		14										
Ronaldsway	204	70000	56502	24115	75311	15709	81708	83715	87656	204	70902	56405	22614	75011	13507	81700	83716	87656	204	97121	11	id _o	1f		13										
Carlisle	222	30000	66016	24515	35700	13809	83656			222	70000	59042	22814	75711	13611	82650	87656		222	97141	13	ir _o	+		12										
Watnall	354	80000	66022	24316	85711	14503	86850			354	70000	32042	23314	75711	13803	87650			354	00130	13	+	+		11										
Kilnsea	396	81505	63284	25315	80971	13705	88360			396	72002	56012	24515	70971	15606	87360			396	00130	11	ff	+		10										
Finningley	460	70000	30101	24716	75611	15706	87644			460	70000	30041	23715	75711	13707	87650			460	00150	14	+	+		9										
Leeming	257	60000	23102	24715	65411	15803	84713	85625		257	71802	23102	23415	35681	15708	83635	87359		257	00150	13	+	+		8										
Tynemouth	262	81704	61022	25115	85511	14705	88625			262	81607	04462	23614	80971	14809	88358			262	00130	11	+	ff		7										
Eskdalemuir	162	80000	09421	25113	86011	12604	86701	88712		162	80000	32104	23212	85511	12711	84628	88640																		

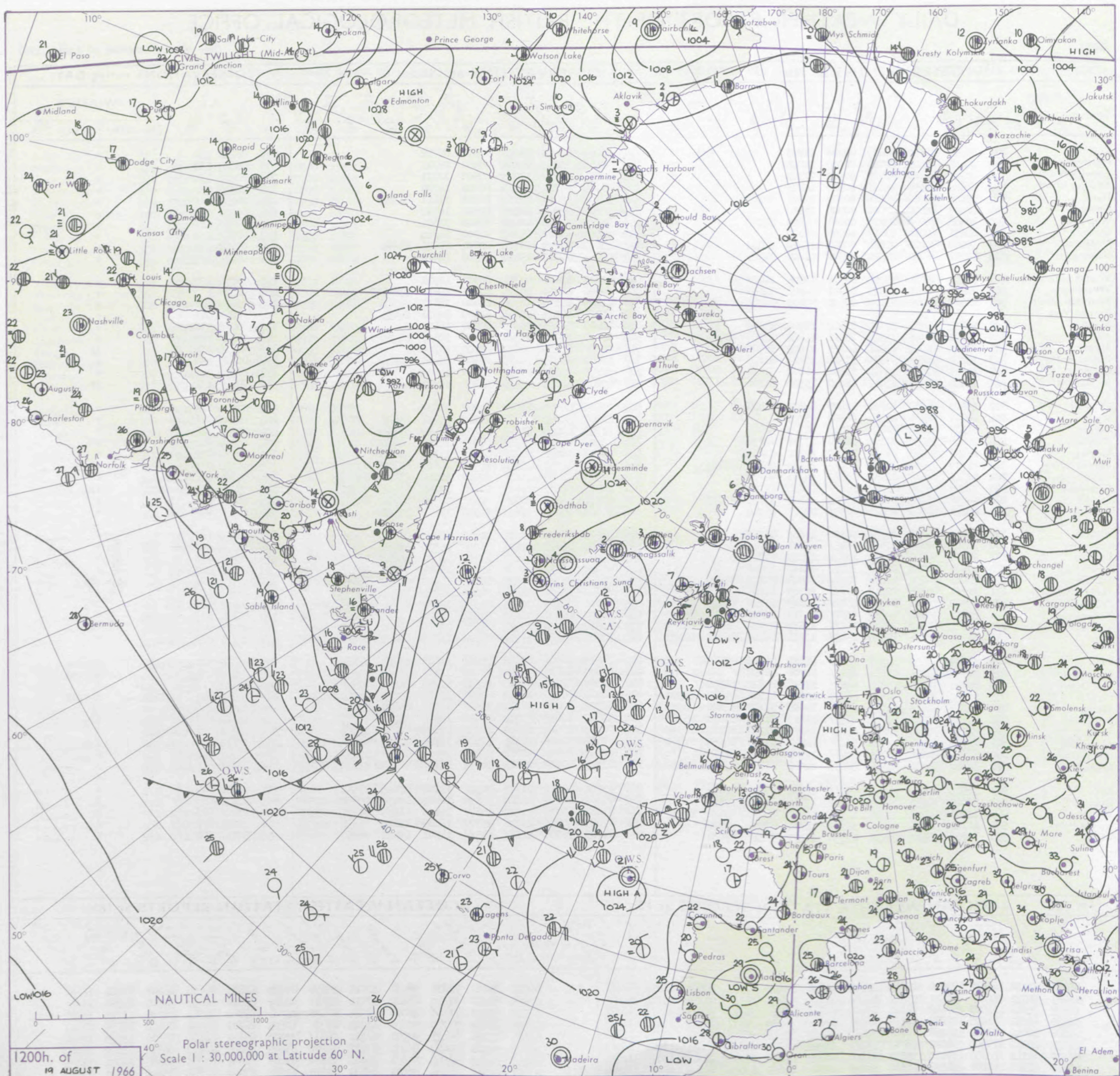
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38257

Date of Issue Saturday 20 August 1966

Code FM II.C		OBSERVATIONS at 12h. 19 August 1966										OBSERVATIONS at 18h. 19 August 1966										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	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 _d E	SSS	WEATHER		
																																		09h.—15h.	15h.—21h.
104	Kew	775	03302	61020	22623	00900	09705				775	03202	62040	19625	00900	09712				775	00260	126	+										+		
102	Heathrow	772	00408	65010	22824	00900	10805				772	005050	70020	19526	00900	09711				772	00260	132	+									+			
100	Gatwick	776	00708	75020	22423	00900	11801				776	01006	72020	19923	00900	10711				776	00250	131	+									+			
99	Thorney Island	871	00606	61020	22823	00900	10805				871	02105	64020	20221	00900	14710				871	00230	132	+									+			
97	Hurn	862	20104	65030	22524	00902	09804	82075			862	12303	62020	20121	10940	11611	81364			862	00250	111	+									+			
95	Guernsey	894	00107	62020	23021	00900	08000				894	00207	72020	20919	00900	10612				894	00220	137	+									+			
93	Wattisham	590	10408	74020	22923	00901	07806	81080			590	01007	69020	20622	00900	11606				590	00250	111	+									+			
91	Gorleston	497	00211	60020	23617	00900	15000				497	00505	62020	21217	00900	14714				497	00200	135	+									+			
90	Mildenhall	578	10202	74010	22824	00901	12810	81080			578	10603	69030	20124	00901	11611	81080			578	00260	133	+									+			
88	Cardington	559	10807	66030	22724	00901	11808	81080			559	00204	64010	19824	00900	14612				559	00270	123	+									+			
86	West Raynham	485	10907	74020	23222	00901	13808	81080			485	01008	69010	20321	00900	10711				485	00230	130	+									+			
84	Wittering	462	21002	66011	23223	00901	12804	82080			462	30806	61050	20124	00901	15612	83080			462	00250		+									+			
82	Boscombe Down	746	20807	69020	22824	00901	13803	82080			746	11405	69020	20124	11600	16611	81840			746	00260	128	+									+			
81	Ross-on-Wye										627	62104	48051	19424	65600	16611	86635			627	00260	063	+									+			
79	Filton	628	10813	48054	22625	11600	18704	81840			628	02605	56051	20323	00900	16607				628	00250	090	+									+			
77	Aberporth	502	70000	17104	23313	76011	13602	82700	87702		502	10000	66020	21516	10932	12607	81360			502	00160	095	+									+			
75	Rhoose	715	62005	12284	22818	66111	17802	86702			715	02708	60401	20419	00900	16709				715	00230	068	ff									ff			
73	Mount Batten	827	12208	61050	22421	11600	15803	81845			827	12202	58051	20919	15600	16609	81645			827	00220	099	+									+			
72	Chivenor	707	12305	37054	23319	11400	16802	81810			707	02705	74010	21619	00900	14604				707	00220	114	+									+			
70	St. Mawgan	817	13610	58054	23419	16000	15503	81700			817	00108	66050	21719	00900	09606				817	00220	131	ff									ff			
68	Culdrose	809	13603	66050	22722	11400	14801	81815			809	03403	68050	21420	00900	11603				809	00240	128	+									+			
66	Scilly	804	00607	58050	23717	00900	15705				804	10000	58050	22418	15500	14707	81625			804	00200	106	+									+			
64	Elmdon	534	41508	59030	22824	11649	12704	81840			534	21705	62030	19624	11731	15610	81850			534	00260	112	+									+			
63	Shawbury	414	22804	59054	22124	28600	17709	82830			414	43409	56056	20220	42600	18503	84835			414	00250	066	+									+			
61	Ringway	334	11906	56044	21923	11600	15812	81830			334	13112	58011	20221	12600	15301	81835			334	00250	072	+									+			
59	Squires Gate	318	72909	57054	22517	76111	15703	81702	87704		318	63207	72031	21216	16332	14605	81707	85073		318	00180	073	+									+			
57	Valley	302	62312	66015	22916	66311	14703	86706			302	53204	62031	21115	30972	14810	81362	83365		302	97171	081	dodo									dodo			
55	Ronaldsway	204	92408	09514	22214	91111	13802	89100			204	62206	60015	21015	26382	13605	81707	85360		204	97171	014	dodoff									ir0			
54	Carlisle	222	62510	62051	21720	18642	15609	81835	83073		222	62507	59012	20916	32471	14802	83712	84359		222	00210	066	+									+			
52	Watnall	354	60000	48041	22225	60931	17807	86364			354	21403	59011	19623	20930	17609	82365			354	00270	062	+									+			
50	Kilnsea	396	61611	63032	24317	60930																													

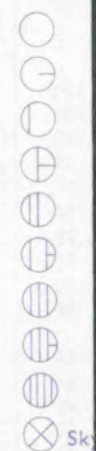
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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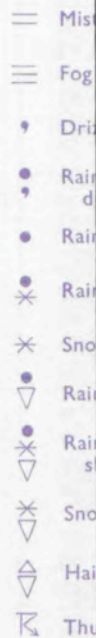
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Symbol



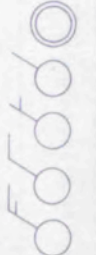
WEA

Symbol



W

Symbol



For each
half-foot
5 knots

CHARTS OF WEATHER IN WESTERN EUROPE

ation
ymbols

LOUD
Cloud
Amount
(oktas)

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

ATHER
Weather

izzle

and
fizzle

and snow

W

shower

and snow

lower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

3-7

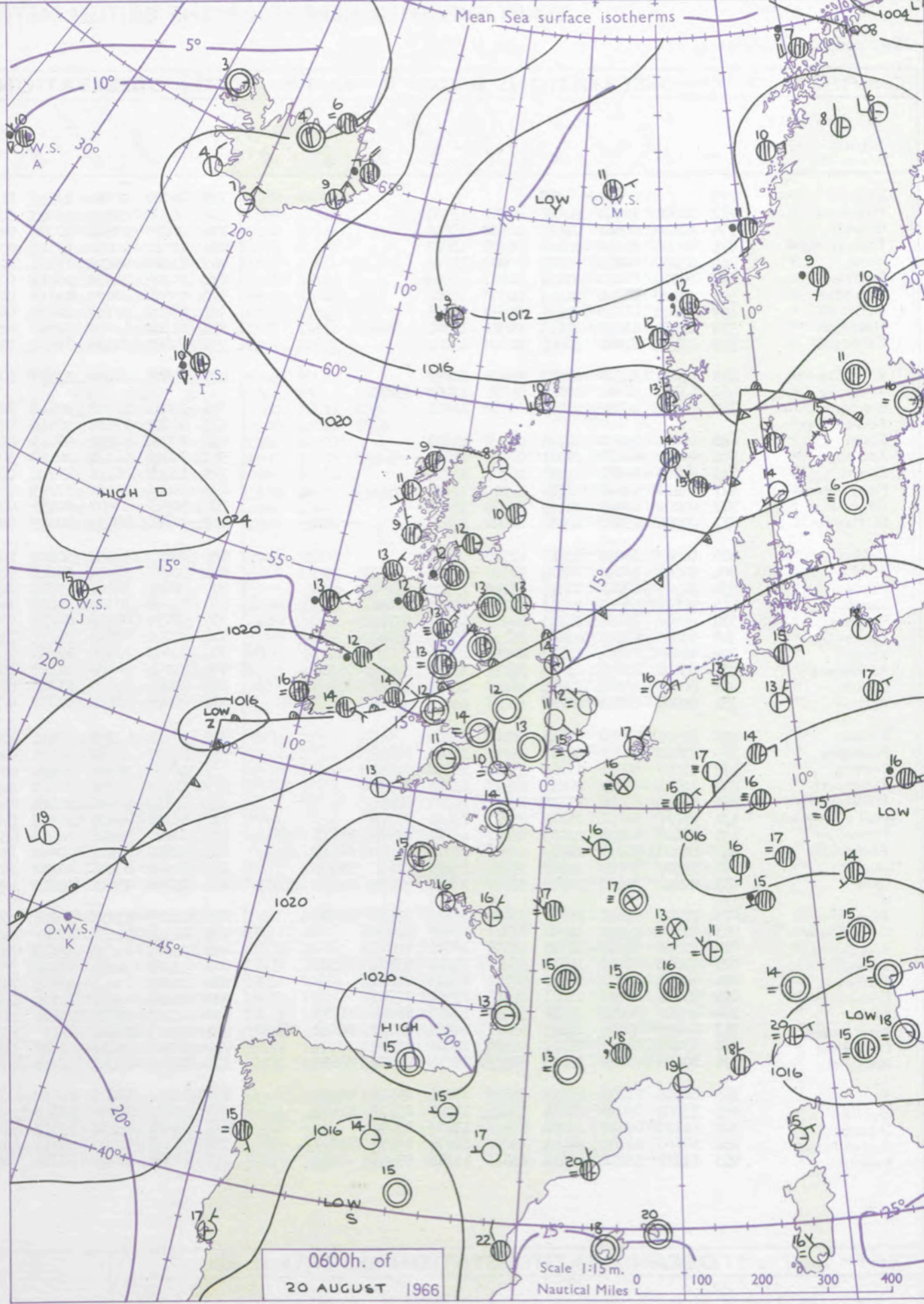
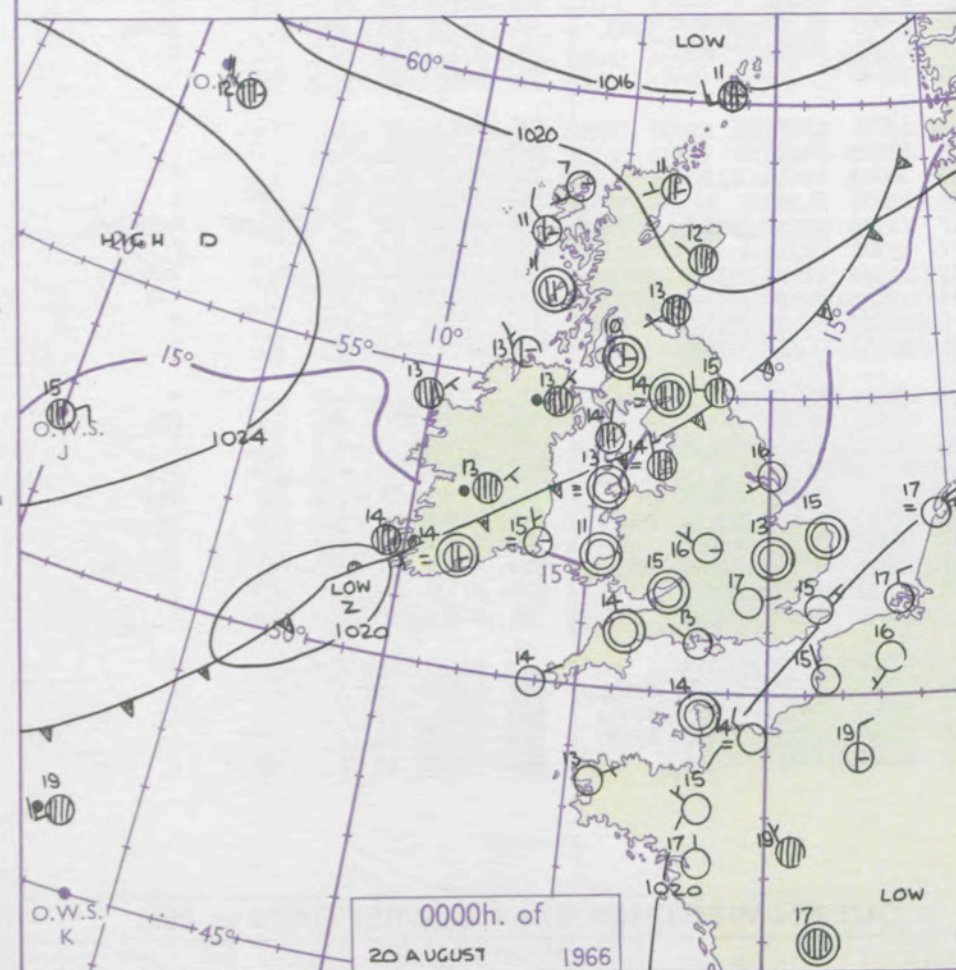
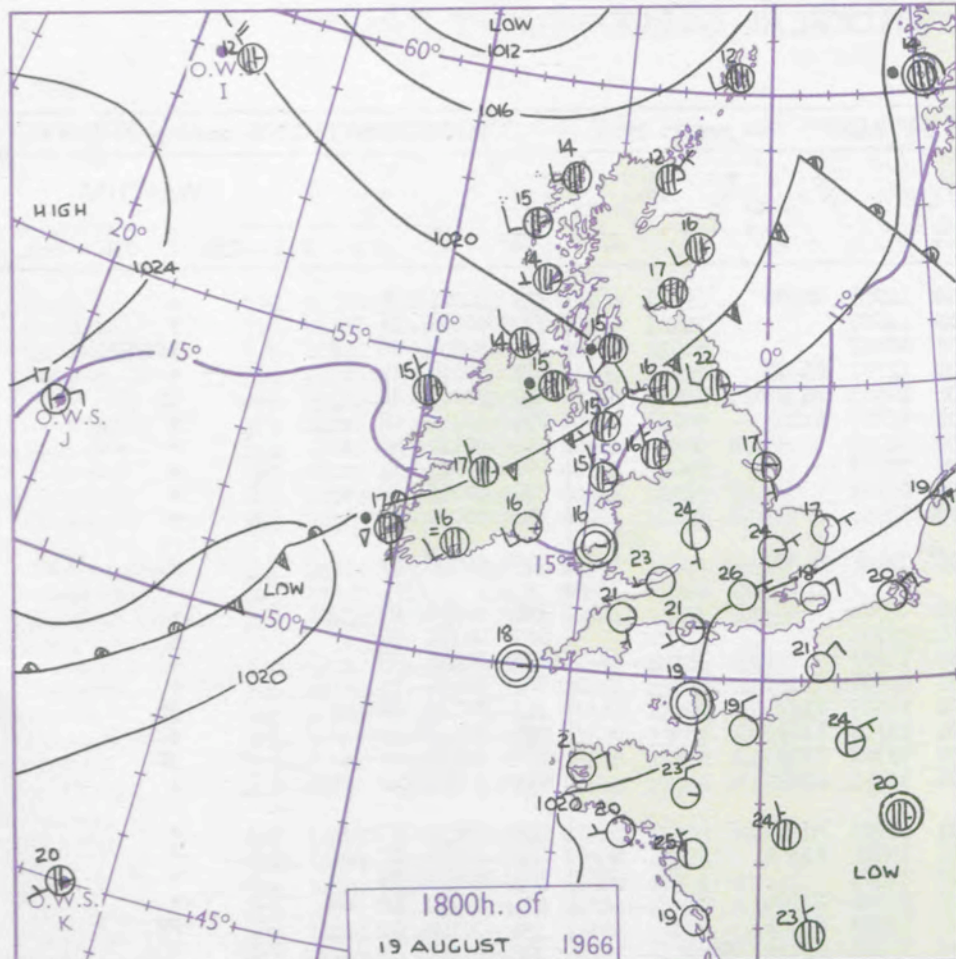
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13-17

additional

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GENERAL SYNOPTIC DEVELOPMENT

The waving polar front across Ireland and along the Scottish border has not moved much, but is expected to drift a little southeastwards during the next 24 hours. The depression that was centred yesterday near Iceland has moved east and is expected to continue eastwards. Over the British Isles the rather featureless pressure distribution persists, though an anticyclone is expected to move rather closer to Ireland from the Atlantic.

Issued at midday Saturday 20

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Southern districts will mostly stay very warm and sunny though cloud and outbreaks of rain over Northern Ireland, southern Scotland and northern England will move slowly southeast into the Midlands and southwest England. Mostly sunny weather with scattered showers and normal temperatures over northern Scotland will spread slowly south across Scotland, Northern Ireland, northern England and Wales.

OUTLOOK for following 24 hours.

Sunny periods, scattered showers and normal temperatures in most parts, but very warm in the southeast with a chance of thunder.

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

Code FM I.I.C		OBSERVATIONS at 00h. 20 August 1966										OBSERVATIONS at 06h. 20 August 1966										OBSERVATIONS during NIGHT					CONVECTIVE TAB °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n h _e	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775				15					775	10000	28110	19513	16300	12706	81706				775	00120	07	+	+	40		
Heathrow	772	00802	56040	20817	00900	13101				772	00000	25040	19313	00900	12607				772	00130	11	+	+	39			
Gatwick	776	00000	04410	21511	00900	10801				776	00000	03424	20008	00900	08607				776	00080	06	1f	1f1FFFF	38			
Thorney Island	871	00000	56050	20814	00900	12802				871	10101	40050	19113	00901	11707	81075			871	00110	09	+	+	37			
Hurn	862	03002	60020	20713	00900	11802				862	13302	19110	19510	10930	10503	81360			862	00100	08	+	1f	36			
Guernsey	894	00306	74020	21814	00900	12603				894	20000	74030	20216	00904	13503	82075			894	00140	08	+	+	35			
Wattisham	590	03102	60020	21212	00900	11804				590	03605	60020	19612	00900	11707				590	00110	06	+	+	34			
Gorleston	497	00000	60020	20815	00900	15805				497	03206	58100	19512	00900	11707				497	97120	11	+	+	33			
Mildenhall	578	00000	61020	21113	00900	11801				578	01302	40050	19311	00900	09707				578	00100	08	+	+	32			
Cardington	559	01904	61020	20815	00900	12002				559	00000	32100	19510	00900	10506				559	00090	07	+	+	31			
West Raynham	485	01802	61020	21013	00900	10802				485	10000	61030	19413	10930	11708	81362			485	00100	07	+	+	30			
Wittering	462	61705	58041	20815	55701	13400	85650																	29			
Boscombe Down	746	03205	40050	21016	00900	14001				746	03005	11100	20013	00900	13504				746	00130	09	+	+	28			
Ross-on-Wye										627	00201	17284	20112	00900	12705				627	00110	09	+	+	27			
Filton	628	00000	19050	20715	00900	14003				628	00000	20100	20214	00900	13607				628	00130	09	+	+	26			
Aberporth	502	00000	66010	22011	00900	11004				502	30000	66020	20112	30930	09708	83360			502	00100	06	+	+	25			
Rhoose	715	03109	60050	21114	00900	14801				715	13503	36110	19712	00901	12507	81075			715	00120	08	+	1f	24			
Mount Batten	827	03202	62020	21315	00900	13001				827	10000	62020	19713	00901	11704	81075			827	00120	09	+	+	23			
Chivenor	707	00000	61020	22013	00900	12201				707	10906	17400	20011	00901	09709	81075			707	00100	08	+	1f	22			
St. Mawgan	817	00206	62020	22014	00900	12601				817	10806	59050	20013	00901	12711	81075			817	00120	10	+	+	21			
Culdrose	809	00303	81020	22013	00900	06602				809	20703	72050	20112	10971	08619	81362			809	00110	07	+	+	20			
Scilly	804	00501	48020	22314	00900	14801				804	20802	59030	20113	10931	13711	81360			804	00130	10	+	+	19			
Elmdon	534	12905	40041	20816	15700	13003	81650			534	00000	30050	20312	00900	11503			534	00110	08	+	+	18				
Shawbury	414	23102	48041	21913	25700	12103	82656			414	70205	50104	21212	76211	11301	87704			414	00120	08	1f	+	17			
Ringway	334	22802	40101	21713	26200	12101	82703			334	80000	02461	20712	86011	12607	88701			334	00120	12	ff	FF	16			
Squires Gate	318	83305	57105	21814	86211	13203	88704			318	70000	57042	20414	75311	13705	83709	87640		318	97140	12	d _o d _o	+	15			
Valley	302	00000	06464	21813	00900	13000				302	70000	33104	19713	65731	12712	86650			302	00120	08	ff	ff	14			
Ronaldsway	204	63601	65016	21514	35731	12102	82650	86359		204	80204	38406	20313	75071	13705	81700	83703	8663	204	97121	10	ir _o	1f ir _o	13			
Carlisle	222	80000	40102	22014	86211	14207	82705	87708		222	80000	32216	21013	85711	13501	82650	88657		222	97131	12	r _o	r _o	12			
Watnall	354	60000	56041	20717	65711	14104	86656			354	00000	56041	19712	00900	10503				354	00110	08	+	+	11			
Kilnsea	396	02305	66010	21616	00900	13104				396	30311	48030	20014	00905	13604	83075			396	00130	11	+	+	10			
Finningley	360	73602	64021	20717	75711	14002	87656			360	13307	56041	20013	00901	11502	81075			360	00120	11	+	+	9			
Leeming	257	33007	80031	21313	25701	10208	82650			257	40000	56101	20810	25731	10503	82656	83360		257	00090	06	+	+	8			
Tynemouth	262	62711	66021	20915	60971	13104	86359			262	52902	61022	20713	40979	12602	84359			262	00130	10	+	+	7			
Eskdalemuir	162	80000	66016	21512	85711	10303	88656			162	80000	61506	21011	85411	11503	82712	86624	88650	162	02111	11	r _o r _o r _o d _o r _o	d _o r _o d _o d _o	6			
Mull of Galloway	131	81111	58032	21713	87411	13400	88712			131	81111	66022	20913	87411	13708	88714			131	93121	11	/	/	5			
Prestwick	135	82404	63026	21013	85311	13102	81706	85611	86618	135	80000	58616	20512	65471	12502	81712	83630	86650	135	95121	12	ir _o r _o r _o	r _o r _o ir _o	4			
Abbotsinch	140	80000	74022	21013	65421	13004	81712	86619	88459	140	72402	82602	20612	15771	11503	81650	83359	87460	140	97111	10	+	ir _o	3			
Leuchars	171	82307	80022	19913	25711	12110	82656	88359		171	72505	83026	20112	35772	11203	83650	87359		171	97121	11	ir _o	+	2			
Dyce	091	82802	75032	19712	55671	10110	82639	85656	88462	091	73102	75022	20410	40932	09306	84360	87075		091	00091	07	+	+	1			
Wick	075	52505	83025	19211	15604	10205	81630	85070		075	12609	87011	20008	15641	07205	81635			075	97071	04	1d _o	+	0			
Cape Wrath	049	82312	83038	19011	85511	09209	88625			049	82314	74032	19511	86411	09202	88710			049	96091	09	pr _o	pr _o	-1			
Sule Skerry	010	22709	81010	18212	25500	10210	82625			010	52709	81031	18412	38535	10206	81820	83625		010	00110	07	/	/	-2			
Lerwick	005	72513	66016	16611	75211	11301	83704	86525		005	32613	74258	17310	32300	08305	81709			005	97101	08	+	pr _o	-3			
Stornoway	026	12204	82028	20507	12500	07213	81820			026	72107	82031	20809	78431	09303	81819	87635		026	97041	51	+	pr _o	-4			
Benbecula	022	33112	83021	21211	28501	07210	81820			022	62304	80151	21211	68511	10400	82820	83630	86640	022	00101	06	+	jp	-5			
Tiree	100	40000	85012	21211	18432	10206	81818	84075		100	63307	87030	21409	18406	06101	81817	86275		100	00081	04	+	+	-6			
Aldergrove	917	80103	66606	21913	85411	12103	81712	84622	88650	917	80203	58616	21112	65271	11604	81705	86650	88460	917	04111	11	r _o r _o	ir _o r _o r _o	-7			
Malin Head	980	33208	86011	21813	00908	11203	83270			980	80107	85021	21413	22407	10601	82816	88270		980	97131	09	/	/	-8			
Belmullet	976	80605	75028	22213	85511	12701	82720	88635		976	80507	63616	21313	86411	12702	85713	88630		976	02121	12	/	/	-9			
Birr	965	80303	61606	22113	55671	12606	85640	88459		965	80402	66606	20612	45671	11706	84638	88459		965	91121	11	/	/	-10			
Dublin	969	73202	69026	21814	35671	11000	83635	87460		969	70000	69026	20913	45671	11503	81635	84656	87459	969	97121	11	/	/	-11			
Shannon	962	80105	66216	21514	85711	13605	88650			962	80505	66216	19713	85511	12707	85620	87635	88650	962	01131	12	/	/	-12			
Roches Point	952	50000	48102	21414	35702	13704	83656	85070		952	70905	32102	19914	46309	13603	83708	84650	87170	952	97130	09	/	/	-13			
Valentia	953	81207	58216	20414	85611	13711	88645			953	81308	56102	17716	88511	14712	85820	88656		953	93141	13	/	/	-14			
																								-15			
																								-16			

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38258

Date of Issue Sunday 21 August 1966

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Code FM 11.C

OBSERVATIONS at 12h. 20 August 1966

Code FM 11.C

OBSERVATIONS at 18h. 20 August 1966

Code FM 11.C

OBSERVATIONS during DAY

Station

iii

Nddff

VVwwW

PPPTT

N_hL_hC_MC_H

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

iii

Nddff

VVwwW

PPPTT

N_hL_hC_MC_H

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

iii

RRT_sT_sE

SSS

WEATHER

09h.—15h.

15h.—21h.

Kew

775

13403

56050

18224

00909

13810

81178

775

60504

72021

15525

00901

14713

86080

775

00270

118

+

+

Heathrow

772

00804

40040

18225

00900

14812

772

60304

65031

15226

00902

13713

86080

772

00270

117

+

+

Gatwick

776

11008

70034

18025

00901

14813

81075

776

50907

68031

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85075

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123

+

+

Thorney Island

871

62109

61051

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62005

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Hurn

862

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Guernsey

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Gorleston

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Cardington

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West Raynham

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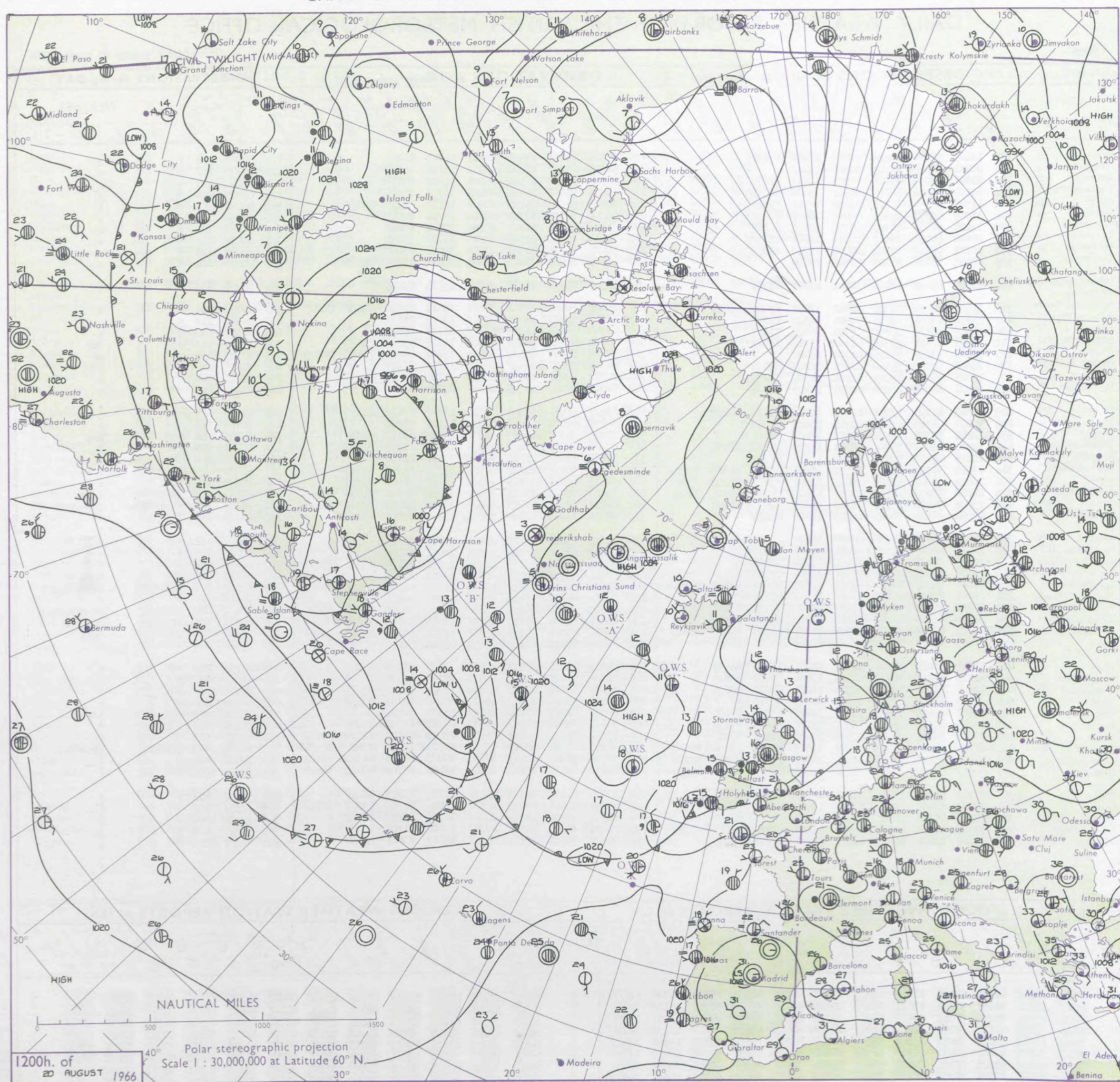
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All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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CHARTS OF WEATHER IN WESTERN EUROPE

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7 or more
8

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Weather

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n and snow
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understorm

WIND
Wind
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Calm

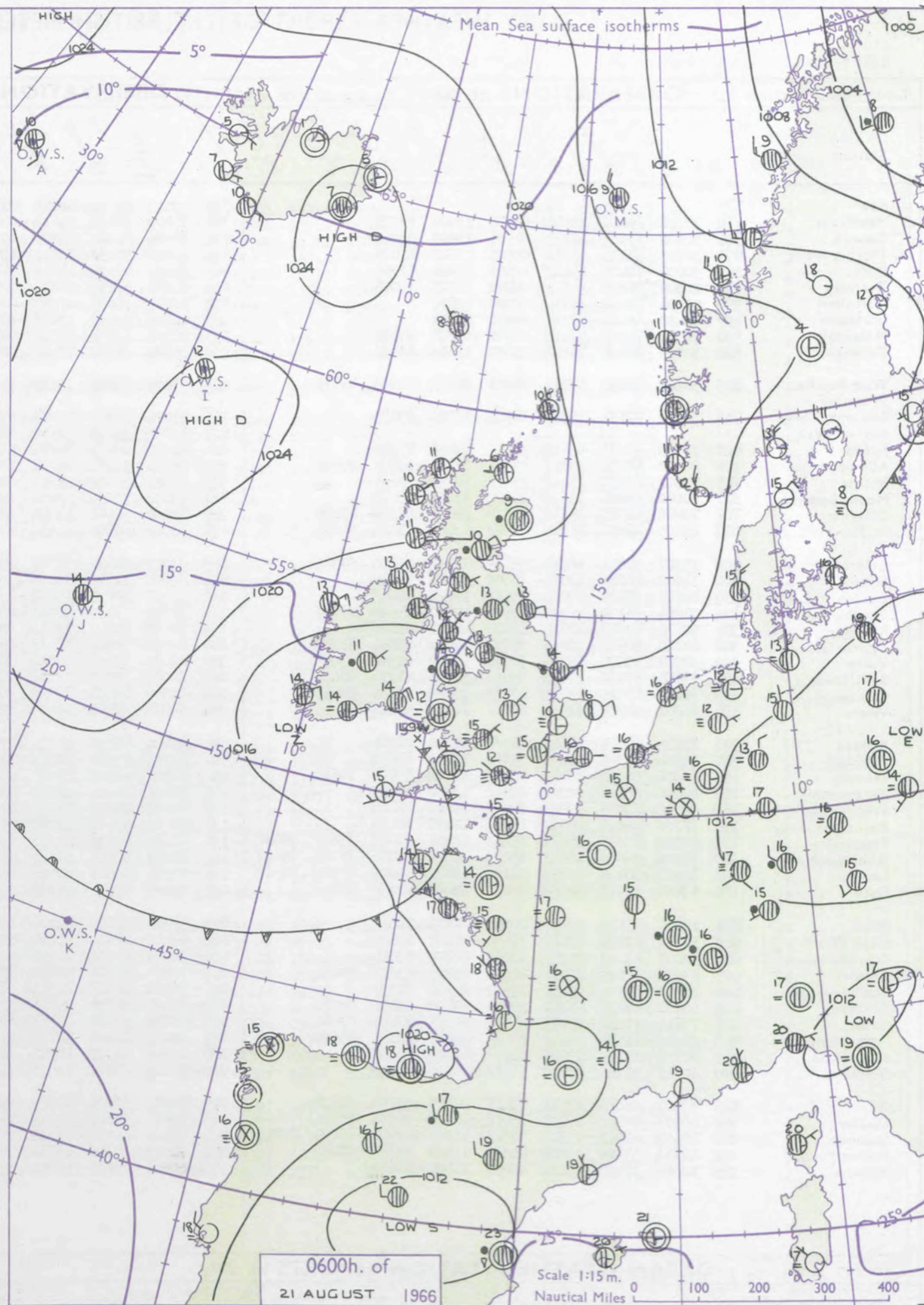
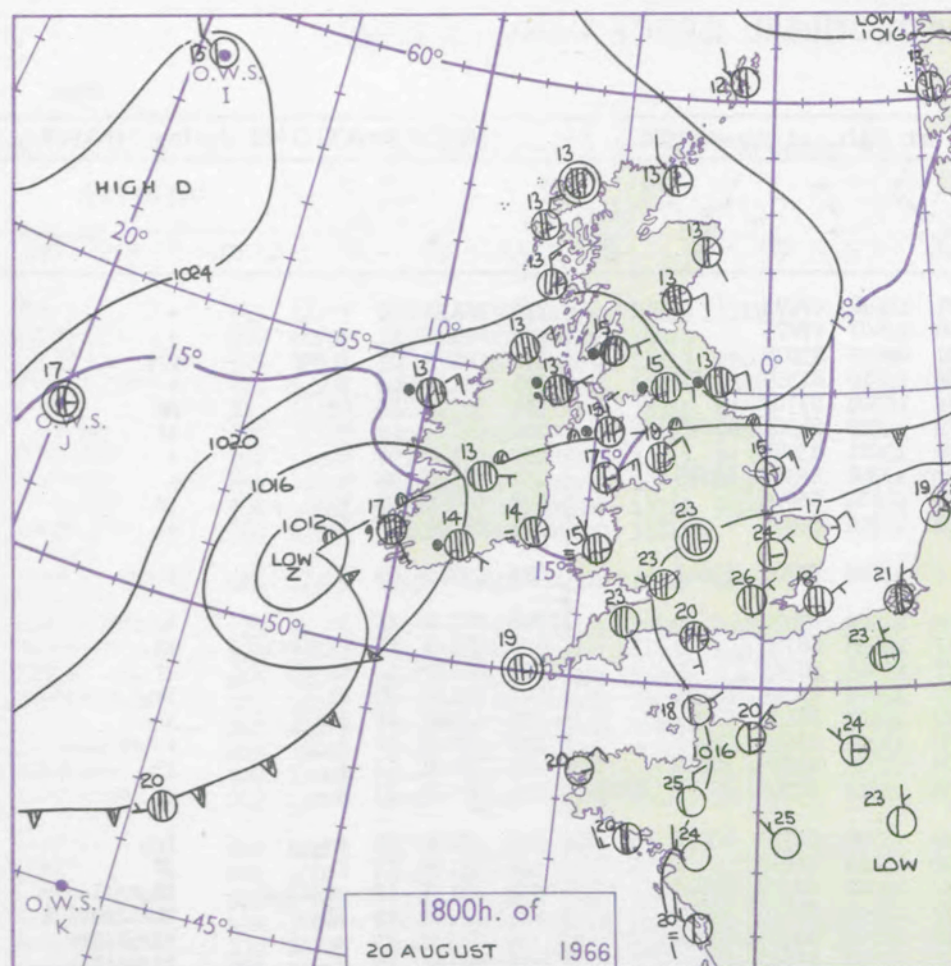
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additional
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 21

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The shallow depression which formed near southwest Ireland is expected to move east and during the next 24 hours will merge with the other shallow depressions over southeast England and Germany to form a complex low pressure system over eastern Europe. An anticyclone centred to the south of Iceland is almost stationary and is building slowly. A rather weak northeasterly airflow is being maintained over the British Isles.

Scotland will be mainly dry with sunny intervals. In northern England and Northern Ireland it will be cloudy with rain at times today, becoming brighter with showers tomorrow. Wales and southwest England will have sunny intervals and scattered showers. Central, eastern, south and southeast England will be cloudy with periods of rain and scattered thunderstorms.

OUTLOOK for following 24 hours.

Sunny periods in north and west. Cloudy with rain and thunderstorms in other areas at first, becoming brighter with showers later.

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

Code FM I.I.C.		OBSERVATIONS at 00h. 21 August 1966										OBSERVATIONS at 06h. 21 August 1966										OBSERVATIONS during NIGHT					CONVECTIVE TABLE °C to °F
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n hE	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775				17						775	70000	20111	14615	00901	14608	87075			775	00130	08	+	+	40		
Heathrow	772	70910	62022	16518	00908	13400	87275				772	70103	35101	14615	00906	13607	87275			772	00140	11	+	+	39		
Gatwick	776	30402	17114	16713	00901	13802	83075				776	30000	F7444	14909	00901	09605	83075			776	00080	07	ffff	FFf	38		
Thorney Island	871	10703	48131	16215	00901	13807	81075				871	40000	56050	14314	10985	12610	81359	84275		871	00130	09	1	+	37		
Hurn	862	30000	12401	15413	10981	13810	81360				862	73001	09424	14212	76111	12704	87702			862	00120	10	FF	FF	36		
Guernsey	894	20306	56050	16515	00902	13705	82075				894	62705	30111	14815	40932	14608	84365	86075		894	00140	12	+	if	35		
Wattisham	590	00708	59020	16914	00900	12804					590	30707	40030	14913	00901	12611	83080			590	00110	07	+	+	34		
Gorleston	497	00410	62020	17316	00900	14301					497	40711	62030	15216	20974	13708	82360	84075		497	00150	15	+	+	33		
Mildenhall	578	70703	74031	17113	00902	09804	87075				578	30101	19401	15510	00901	09504	83075			578	00090	08	+	jf	32		
Cardington	559	10905	56131	16813	15600	13803	81632				559	50504	48051	15511	00901	10604	85075			559	00090	05	1	+	31		
West Raynham	485	50306	66031	17313	25701	11805	82650	85075			485	72005	20104	15713	75111	13606	87702	86645		485	00110	09	+	f	30		
Wittering																									29		
Boscombe Down	746	30000	37131	15715	00901	15707	83073				746	71204	20051	14613	00902	12504	87074			746	00120	11	1	+	28		
Ross-on-Wye											627	80705	24059	13915	86311	14605	88708			627	21141	14	tlrlrtl	tl	27		
Filton	628	70000	56179	15619	73611	15805	87930				628	80404	06469	14315	86211	15505	88705			628	00150	12	tl	if	26		
Aberporth	502	80000	48054	16012	85311	11710	82708	88656			502	70000	58102	14212	15671	12606	81645	86359		502	91110	09	FF	ir ₀	25		
Rhoose	715	73106	63052	15415	75611	12811	87644				715	83205	56052	15715	65671	14603	86630	88359		715	00140	11	jf1	+	24		
Mount Batten	827	30000	56051	15615	00901	13804	83075				827	73602	56052	13814	15638	13706	81640	84360		827	00140	11	+	+	23		
Chivenor	707	70000	62021	16115	20938	14806	82360	87275			707	80000	56602	14414	45671	13706	84630	88460		707	97130	12	+	ir ₀	22		
St. Mawgan	817	42605	28401	16144	10922	13606	81164	84075			817	70000	40104	14414	67232	13608	86703	85359	87075	817	00140	12	f	jf	21		
Culdrose	809	73307	78031	16614	35631	09605	83640	87360			809	33001	58116	14714	15432	13707	81710	83075		809	97130	06	ir ₀	ir ₀	20		
Scilly	804	32602	66016	17015	35400	14707	83610				804	32605	74016	14615	38400	13711	81818			804	91140	12	f	jf	19		
Elmdon	534	80505	58959	17014	89611	12702	88940				534	70406	40029	15413	76211	13506	87705	87645		534	03131	12	pro ₀ tlor	tl ₀ r ₀ tl ₀	18		
Shawbury	414	71004	56132	16415	55606	12703	85640	87275			414	80802	17179	15013	89311	13502	87706	88930		414	20122	12	tl ₀	TLRtlRRtlRR	17		
Ringway	334	50811	62021	17015	55600	10601	85640				334	80810	30952	15813	89411	11000	82714	88930		334	17122	12	+	tl ₀ tlRR	16		
Squires Gate	318	81112	58042	16814	35737	12002	83650	87272			318	81013	58912	15413	55671	12501	85640	88460		318	07122	12	+	tl ₀ tlRR ₀	15		
Valley	302	50308	62031	15913	30972	12812	81360	83075			302	80000	19601	14014	36271	13510	81704	83656	86360	302	91131	11	+	ir ₀	14		
Ronaldsway	204	83605	80036	17013	85411	10807	81716	88635			204	80207	59026	15114	78417	12609	81714	84620	88270	204	95111	08	ir	irir ₀	13		
Carlisle	222	80809	59022	18813	85511	12805	83625	88645			222	80506	48636	17313	85411	12606	85710	88625		222	09122	12	ir ₀	r ₀ r ₀ rr	12		
Watnall	354	80301	58959	17514	89611	11804	88940				354	80509	17919	15413	59191	12616	82702	84935	88360	354	23121	11	tlrtl	tlrtlRRr ₀ r ₀	11		
Kilnsea	396	80815	48101	18413	86311	12204	88708				396	80815	48636	16614	87411	14712	88710			396	05122	11	+	lrr	10		
Finningley	360	73504	56101	18613	75711	12602	87650				360	80704	33959	16613	89211	13508	83705			360	15132	12	tlr ₀	tlR	9		
Leeming	257	60306	58042	19413	55332	12802	83708	84640			257	80000	48622	17213	45421	12612	82714	83640	88558	257	15122	11	+	RrRRrr	8		
Tynemouth	262	80508	66026	20313	85511	13400	88625				262	80812	61022	18213	85511	12711	88625			262	04132	11	+	rr	7		
Eskdalemuir	162	80000	62026	19711	86211	11805	88705				162	80705	48635	18211	57321	10608	85706	88540		162	05111	10	rrd ₀ r ₀	rrd ₀ d ₀ r ₀ r ₀	6		
Mull of Galloway	131	81111	66026	18612	86411	12400	88716				131	81111	66602	16512	87411	12711	88712			131	93111	11	/	/	5		
Prestwick	135	80507	65606	18212	85411	12806	81613	83620	88630		135	80407	60636	17212	85311	11707	81708	83620	88650	135	06121	11	rrir ₀	r ₀ r ₀ rrd ₀ d ₀	4		
Abbotsinch	140	80709	50636	19512	85311	12802	83706	86709	88617		140	80713	56616	18412	85311	11603	83707	84710	87615	140	12112	11	rrRR	rrr ₀ r ₀	3		
Leuchars	171	80411	58636	20511	67221	11802	82705	85709	88517		171	80309	62606	20010	85311	09502	81708	85710	88624	171	11101	10	r ₀ r ₀ rRRr	r ₀ r ₀ ir ₀	2		
Dyce	091	63601	60012	21409	65611	08400	81630	86650			091	80000	60612	20309	85411	09801	81712	83630	88650	091	92081	06	+	r ₀ r ₀	1		
Wick	075	12602	66111	22108	00901	07105	81075				075	72705	82020	21506	15536	06500	81622	87272		075	00051	03	+	+	0		
Cape Wrath	049	32705	83011	22111	35500	09102	83625				049	60000	88031	21010	68511	09708	84820	86625		049	00101	09	+	+	-1		
Sule Skerry	010	30000	82020	21211	32500	08201	83825				010	50000	82031	21310	48505	08702	81825	84630	85070	010	00100	02	/	/	-2		
Lerwick	005	83206	82021	20210	88411	09801	83815	88641			005	73407	82022	20610	78411	09302	81712	87640		005	00080	07	+	+	-3		
Stornoway	026	10000	80021	22008	10940	08702	81359				026	70404	82021	21511	28531	09702	81820	87360		026	00071	02	+	+	-4		
Benbecula	022	50210	87031	21411	25602	10803	82630	84070			022	70408	82031	20710	35332	09605	81707	83640	85070	022	00090	05	+	+	-5		
Tiree	100	73614	87032	19713	35711	10705	83656	87460			100	70406	87032	18711	48578	10703	81828	83650	85272	100	00111	09	+	+	-6		
Aldergrove	917	80302	62586	18911	85411	10803	82616	88620			917	70402	14216	16711	56031	10711	85701	87358		917	02101	10	rrrr ₀ d ₀ d ₀ d ₀	id ₀ ir ₀	-7		
Malin Head	980	80314	82022	19513	80971	11805	88458				980	80213	80025	18013	56471	12705	85714	88459		980	97131	11	/	/	-8		
Belmullet	976	80516	59216	19212	86411	10101	88713				976	70414	69016	18613	75411	10803	82716	87630		976	01111	11	/	/	-9		
Birr	965	80507	61215	17312	85411	12805	85710	88628			965	80502	60606	16811	87411	10500	85712	88630		965	08111	11	/	/	-10		
Dublin	969	80307	74026	17912	86211	12000	82704	88706			969	73504	59102	15911	16431	11608	81716	87358		969	01111	10	/	/	-11		
Shannon	962	80509	40586	15713	87311	13705	82706	85709	88715		962	70411	66216	15512	76411	12503	83710	85715	87622	962	18121	12	/	/	-12		
Roches Point	952	81111	56106	14915	85311	14808																					

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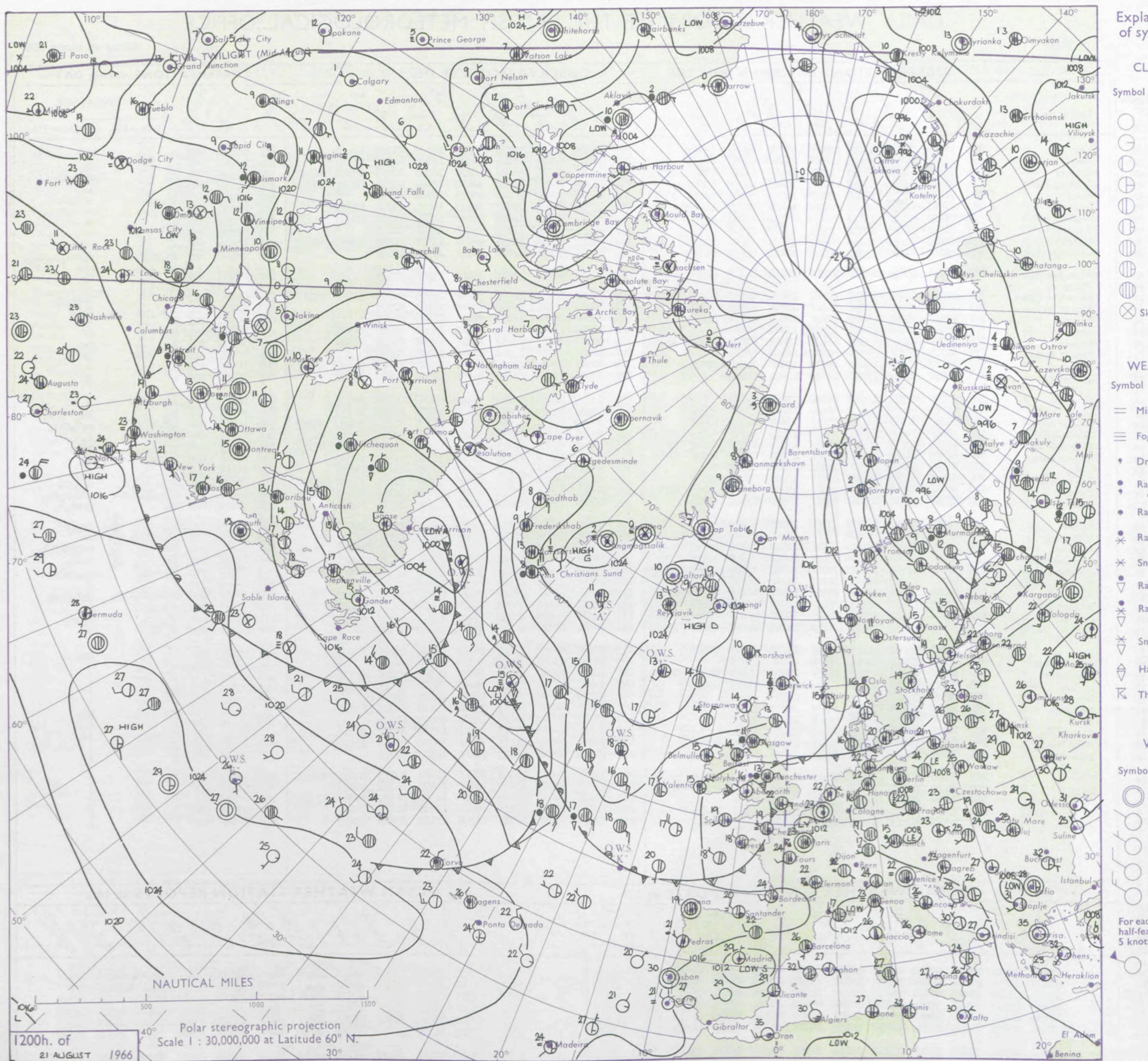
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Date of Issue Monday 22 August 1966

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104	Kew	775	71202	59032	13222	20986	13709	82362	87275		775	71604	56216	11519	70971	14602	83360	87462		775	92231	044	+		r o r	
102	Heathrow	772	70903	57042	13122	10988	13712	82365	87275		772	71802	50216	11321	70981	13606	82358	87460		772	97230	040	r o		r o	
100	Gatwick	776	73602	70034	13322	12676	12708	81845	83462	87280	776	70701	57612	12018	18678	16000	81835	85362	86465		776	95231	031	r o		r o r o r o
99	Thorney Island	871	81706	58051	13618	50987	16805	85362	88280		871	61908	48052	12018	26432	17704	82710	84359	85075		871	00200	043	+		l
97	Hurn	862	71805	58016	13120	25678	15704	82640	85360	87270	862	51805	50051	11118	40983	16708	84359			862	97200	///	ir o		+	
95	Guernsey	894	62914	63014	14418	16382	14001	81707	86359		894	42712	80021	13717	38333	14601	82708	83635		894	07190	074	+		+	
93	Wattisham	590	61109	63011	13722	52602	13713	85830	85075		590	80712	60031	11918	15671	14604	81640	88465		590	00230	///	+		+	
91	Gorleston	497	70511	60031	11916	70971	15703	87360			497	80615	58051	12916	85511	15707	88625			497	00200	100	+		+	
90	Mildenhall	578	71202	74021	13623	62611	15814	86835	84075		578	80911	59032	12019	48637	14301	81830	83656	88272		578	00240	019	+		+
88	Cardington	559	81108	61032	13321	31607	15812	83835	88275		559	83614	33959	12116	86411	15301	88710			559	19232	036	ir o p r o r		r r r t l o r o r r r o	
86	West Raynham	485	70611	66012	14120	11508	14712	81828	87072		485	70615	61031	12816	76411	13706	87713			485	97210	069	+		d o	
84	Wittering																									
82	Boscombe Down	746	82401	61052	13320	60987	13806	83358	86463	88270	746	72108	59052	11619	58631	15605	82840	84650	85362		746	05221	017	+		t l r r o r o
81	Ross-on-Wye	627	80403	48609	13716	86311	14804	88708			627	80102	24606	12415	80321	15705	88508			627	01171	000	ir o		r o r o	
79	Filton	628	83607	28054	13618	55621	16803	85630	88462		628	83507	56051	12117	86411	15605	88712			628	00200	007	+		+	
77	Aberporth	502	22805	58056	13416	12602	15804	81840			502	80000	14101	13115	66271	14000	86703	88360		502	00170	032	+		f f	
75	Rhoose	715	82502	45052	13218	65471	15603	83712	85635	88359	715	83304	64052	12217	28571	12707	81824	88360		715	97180	000	+		p r o	
73	Mount Batten	827	32309	69021	13319	22531	16806	82825			827	52608	74151	12318	48530	15606	82820			827	00200	089	jp		jp	
72	Chivenor	707	72807	66036	13620	40932	13806	84360	86075		707	72807	80031	13018	68431	15302	82818	83650	85657		707	00200	080	+		+
70	St. Mawgan	817	22710	82011	13918	12530	12804	81820			817	53607	83030	12717	58500	12509	82820	84640		817	00190	090	+		jp	
68	Culdrose	809	32709	81031	14518	38500	13704	82820			809	62204	78031	13217	58530	13606	81820	85635		809	00180	098	+		+	
66	Scilly	804	62405	66028	14019	68400	16707	83816	85626		804	51402	82018	12917	58400	15708	83818	83632		804	92200	056	p r o		p r o	
64	Elmdon	534	80213	30959	14216	85411	13808	86614	88632		534	80406	50219	13414	55321	13706	84708	85640	88460		534	05171	000	t l r o r o r		r o r o r r r o
63	Shawbury	414	80907	50619	14713	75221	12806	85705	86620	88556	414	80902	58046	14113	65321	12604	82708	86618	88459		414	09141	000	r r r o		r o
61	Ringway	334	80712	40619	15113	25671	12508	81630	85360	88462	334	80806	57026	14514	45471	11800	81712	84650	88362		334	12151	000	r r r r		i d o
59	Squires Gate	318	81009	59219	15214	85311	13602	81708	84712	88623	318	80911	58046	14814	85411	12301	81612	88630		318	01161	000	r o r o r		r o	
57	Valley	302	72706	58026	13718	25371	12702	81707	88460		302	70412	58022	13117	55771	14501	85650	87460		302	97211	018	+		ir o	
55	Ronaldsway	204	80708	61606	15214	87311	13400	83706	88708		204	80509	50516	15313	87211	13103	81704	83706	88708		204	01151	000	ir o d o r o d o r o		d o d o d d
54	Carlisle	222	80710	61616	17113	85311	12400	84707	86712	88625	222	80712	64616	17711	85311	09000	82709	85635	88645		222	04131	000	r r r o r o r o r o r		r r r o r o r o
52	Watnall	354	83606	32056	15314	85311	13802	87708	88615		354	80506	19636	14212	57421	12702	85710	88520		354	17142	000	ir o		r r r r o r o	
50	Kilnsea	396	80715	61026	16614	87411	13805	88710			396	80820	66606	15714	57321	13603	85708	88460		396	02152	///	ir o		ir o r r	
48	Finningley	360	80407	50219	16513	87311	12701	83706	88709		360	80306	56636	15313	87311	13502	84706	88709		360	13141	000	r r o r o t l r o		r r	
46	Leeming	257	80803	56636	17413	67221	12503	82704	86708	88525	257	80511	28596	17011	87211	11302	85703	88708		257	21132	000	r r r		r r r d r r r o r o	
45	Tynemouth	262	80820	61616	18012	55421	10809	85618	88550		262	80718	66636	18011	37421	10400	83718	88525		262	11131	000	r r		r r r r o	
43	Eskdalemuir	162	70808	62635	18610	78321	10301	83706	85650	87457	162	80605	80036	18809	85411	09701	85710	86625	88638		162	01111	000	ir o d o r o		ir o r o r o
41	Mull of Galloway	131	91111	F5555	16413	91111	13202	89100			131	81111	74026	16411	87411	11400	88712			131	02131	///	/		/	
39	Prestwick	135	80515	57616	17812	75421	10001	81715	83640	87650	135	70511	70016	17912	75411	10500	82615	85635	87645		135	01131	000	d o d o d o r o r o r o		d o r o r o r o
37	Abbotsinch	140	80713	59616	19211	85411	11002	82714	85618	88625	140	70810	62046	19013	45471	10400	81718	84640	87359		140	01131	000	r o r o r r		+
36	Leuchars	171	80409	70606	19712	75321	10804	81708	87650	88460	171	80510	78026	19212	75421	10803	82712	83630	87650		171	93131	000	ir o r o r o		r o r o
34	Dyce	091	70908	80252	20513	58471	09603	81710	83817	85462	091	60201	80018	19712	48631	07704	81830	83645		091	97141	008	p r o r o		+	
32	Wick	075	70309	89022	21213	78511	08301	83825	86645																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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Cloud
Amount
(oktas)

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2
3
4
5
6
7 or more
8

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Weather

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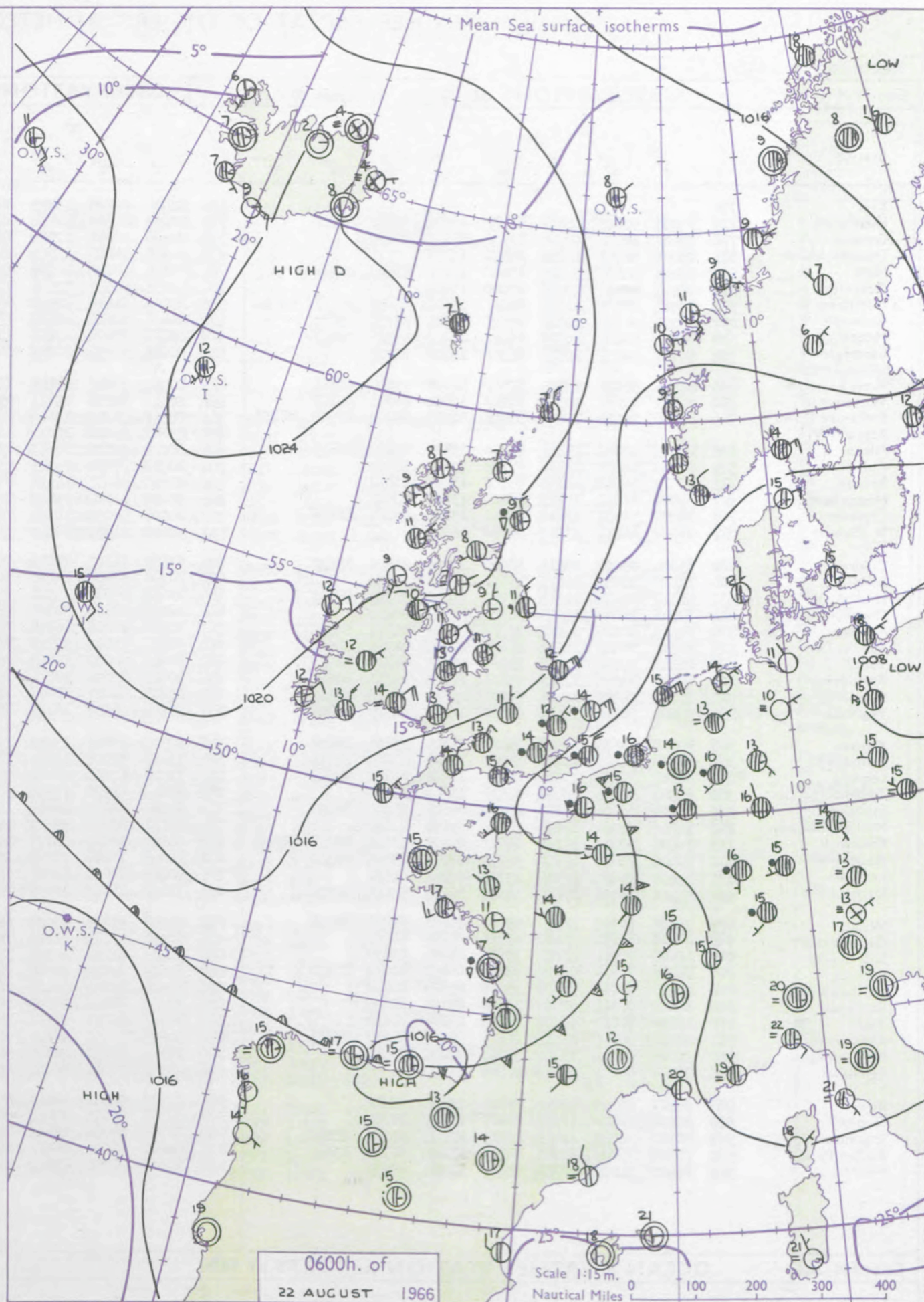
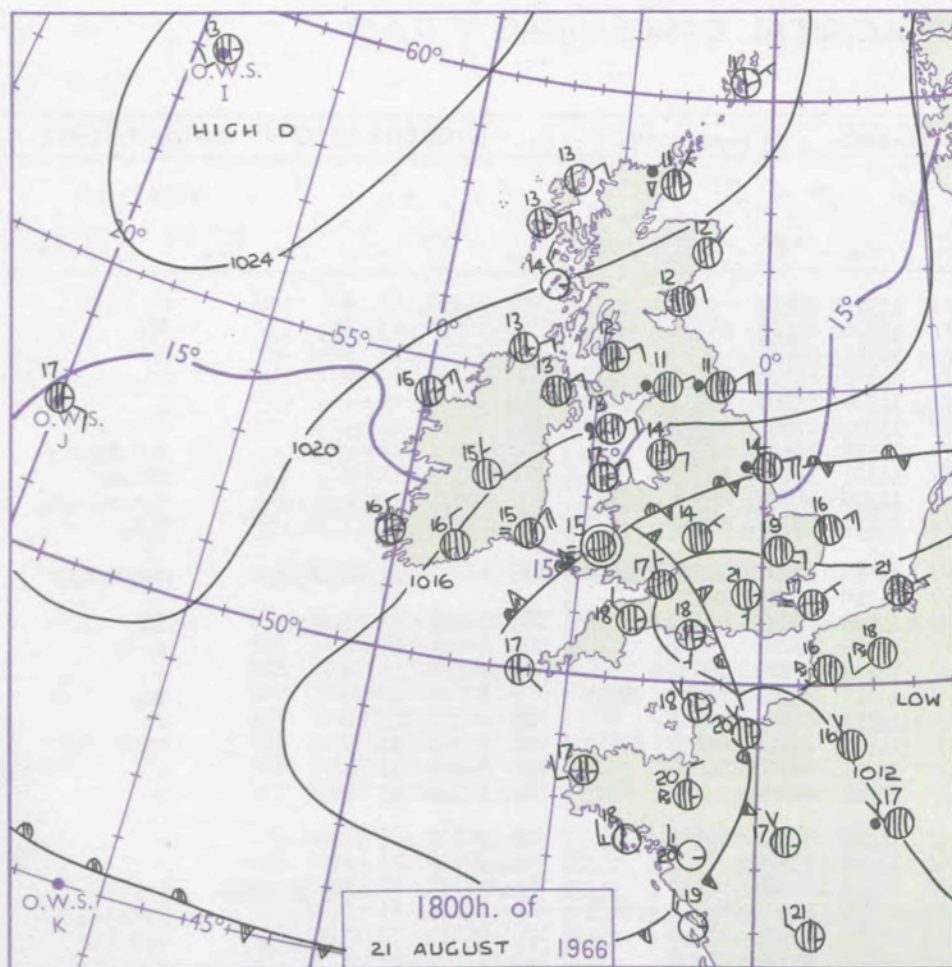
l shower

nderstorm

WIND
Wind
speed
(knots)

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

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GENERAL SYNOPSIS DEVELOPMENT

Issued at midday Monday 22

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The trough of low pressure has moved slowly southeastwards over the British Isles and is expected to continue this movement. An anticyclone persists to the north and west of the British Isles with a further frontal system to southwest. A complex area of low pressure covers most of the Continent.

Outbreaks of thundery rain will persist for a time over southeastern districts of England, otherwise it will be generally cloudy but mainly dry. A few showers are likely over northeast Scotland. During the day brighter intervals will develop in the west and extend eastwards but it will remain cloudy near east coasts. It will be cool generally.

OUTLOOK for following 24 hours. Dry with sunny periods but remaining cloudy in the east, with a few showers in the northeast. Rain spreading to the southwest later. Temperatures below normal.

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

Code FM II.C		OBSERVATIONS at 00h. 22 August 1966								OBSERVATIONS at 06h. 22 August 1966								OBSERVATIONS during NIGHT						
Station	iii	Nddff	VVwwwW	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	VVwwwW	PPPTT	N _h Ch _h C _h M _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	775									775	80408	66026	13015	864/1	12313	88712			775	91140	14	+		r
Heathrow	772	70205	50042	11817	5637/	15002	85709	86362		772	80210	60606	12814	863/1	13310	84707	88709		772	95131	13	ir _o		ir _o
Gatwick	776	73101	22106	11914	755/1	14803	87625			776	80306	58604	12514	873/1	13311	88707		776	93131	11	ir-f		r _o r	
Thorney Island	871	03001	28101	11714	00900	13704				871	83607	29105	12315	854/1	14307	86710	88625		871	97130	09	+		id _o
Hurn	862	63403	20101	12013	15680	12101	81640	86358		862	80108	58032	12515	853/1	14309	84709	86612	88640	862	00130	09	+		+
Guernsey	894	02509	80020	13814	00900	13802				894	72805	80031	13314	753/1	13302	85706	84620		894	00130	11	+		+
Wattisham	590	80312	48606	12515	853/1	13000	84707	86711	88614	590	80214	61616	12912	863/1	11307	86706	88712		590	02121	11	ir _o rr		r _o r _o id _o ir _o
Gorleston	497	80420	60622	12616	7732/	13701	87706	88520		497	80424	58616	12314	7732/	12101	87708	88525		497	09132	11	rr		rrrr _o r _o
Mildenhall	578	80610	59605	12815	854/1	13000	83710	88657		578	80205	69606	13812	7532/	11309	84708	86618	88457	578	02121	12	rrrr _o r _o		r _o r _o id _o d _o d _o
Cardington	559	80309	40639	12715	863/1	14100	88706			559	80209	62026	14212	853/1	11316	87708	88620		559	06121	11	rrrr _o		d _o d _o
West Raynham	485	80316	58626	13813	873/1	12003	83708	88715		485	80314	59616	14112	852/1	11306	82705	84708	88620	485	06111	11	r _o rrr _o r _o		r _o r _o d _o d _o dr
Wittering	462	80312	40656	13913	872/1	12801	85705	88707		462	80213	58026	15111	852/1	11310	87705	88620							
Boscombe Down	746	80306	59039	12415	5532/	14503	83707	83635	88457	746	70307	59012	13414	7633/	12309	86707	85635		746	96131	13	r _o r _o rr		id _o
Ross-on-Wye										627	73609	57022	15013	764/1	11310	87710			627	00121	12	+		+
Filton	628	70109	58052	13414	753/1	13101	83707	86636		628	80110	64022	14513	854/1	12312	85710	88630		628	00130	13	+		+
Aberporth	502	80000	48054	13815	855/1	12103	88629			502	80708	57051	15213	853/1	12311	82708	86625	88650	502	97120	10	+		ir _o
Rhoose	715	80513	50058	13314	855/1	13005	88629			715	80509	58051	14414	853/1	12313	86707	88645		715	00130	12	+		+
Mount Batten	827	53002	69031	12715	55600	13801	85647			827	80000	40102	12815	6547/	14304	82710	86625	88465	827	97140	11	+		id _o
Chivenor	707	80000	58051	13315	853/1	13400	85707	88625		707	70000	58052	14215	754/1	13311	86710	86640		707	00150	11	+		+
St. Mawgan	817	00000	40111	13513	00900	13002				817	90000	44474	13713	911/1	13304	89100			817	97120	10	ir		F
Culdrose	809	53604	69022	13414	58500	13603	81820	85630		809	63608	14401	13414	2543/	14302	81710	84357		809	00121	07	+		+
Scilly	804	70105	59031	14415	755/1	14005	87621			804	70303	57031	14815	754/1	13306	87618			804	00140	11	+		+
Elmdon	534	80312	62026	14313	862/1	12003	84704	88705		534	83603	60026	15911	853/1	10313	86708	88615		534	97111	10	id _o d _o r _o d _o d _o		ir _o id _o
Shawbury	414	80506	56042	15313	863/1	12103	88708			414	80304	48586	16311	853/1	11310	82706	87710	88631	414	94111	11	r _o		r _o r _o d _o r _o d _o r _o
Ringway	334	80515	80605	15911	854/1	09103	84711	88635		334	70307	70016	16711	754/1	08305	82715	87640		334	01111	10	d _o r _o d _o d _o		d _o d _o id _o
Squires Gate	318	80711	80026	16512	854/1	10208	82712	88641		318	70506	75142	17111	784/1	09306	81714	87640		318	97110	10	r _o id _o		+
Valley	302	80611	59216	15114	854/1	13209	86710	88615		302	80614	69022	16213	854/1	11310	81712	86618	86640	302	01131	12	ir _o rrrr _o r _o		ir
Ronaldsway	204	80815	62506	17013	854/1	10304	82713	88628		204	70412	83026	17811	784/1	09306	81818	87645		204	92111	10	d _o d _o ir _o		ir _o
Carlisle	222	80706	74036	18511	856/1	09502	86630	88645		222	33603	74011	19009	25631	07306	82638			222	00081	06	+		+
Watnall	354	80208	58216	15511	862/1	11206	86705			354	80105	48506	16010	852/1	10308	87705	88615		354	96101	10	r _o r _o ir _o d _o		d _o id _o
Kilnsea	396	80518	63636	16512	853/1	11103	85708	88625		396	80325	63026	15612	7742/	11400	87710	88557		396	06112	11	rr		r _o r _o
Finningley	360	80106	58616	16611	873/1	11106	83706	88711		360	73408	62016	16411	785/1	10304	81820	87645		360	03101	10	rrd _o d _o		r _o
Leeming	257	80105	32215	17711	853/1	10801	84708	88629		257	73508	62026	17511	5547/	10303	81615	85630	87360	257	95102	10	d _o r _o rir _o		+
Tynemouth	262	63205	58026	18411	655/1	11804	86620			262	73614	61501	17511	784/1	10500	83816	87620		262	97101	08	ir _o		id _o
Eskdalemuir	162	80304	66026	19309	4562/	08603	84640	88457		162	60000	74031	19805	35604	01302	81630	83640	85074	162	97051	01	+		r _o
Mull of Galloway	131	711/1	82022	18011	756/1	09210	87630			131	711/1	82012	19111	756/1	07209	87640			131	00101	11	/		/
Prestwick	135	70407	70012	19111	6557/	09205	83628	86650	87459	135	50502	62102	19707	11532	07308	81820	85075		135	00071	03	+		+
Abbotsinch	140	70000	70022	19911	5577/	08002	85656	87360		140	30000	20286	20205	15431	05305</									

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

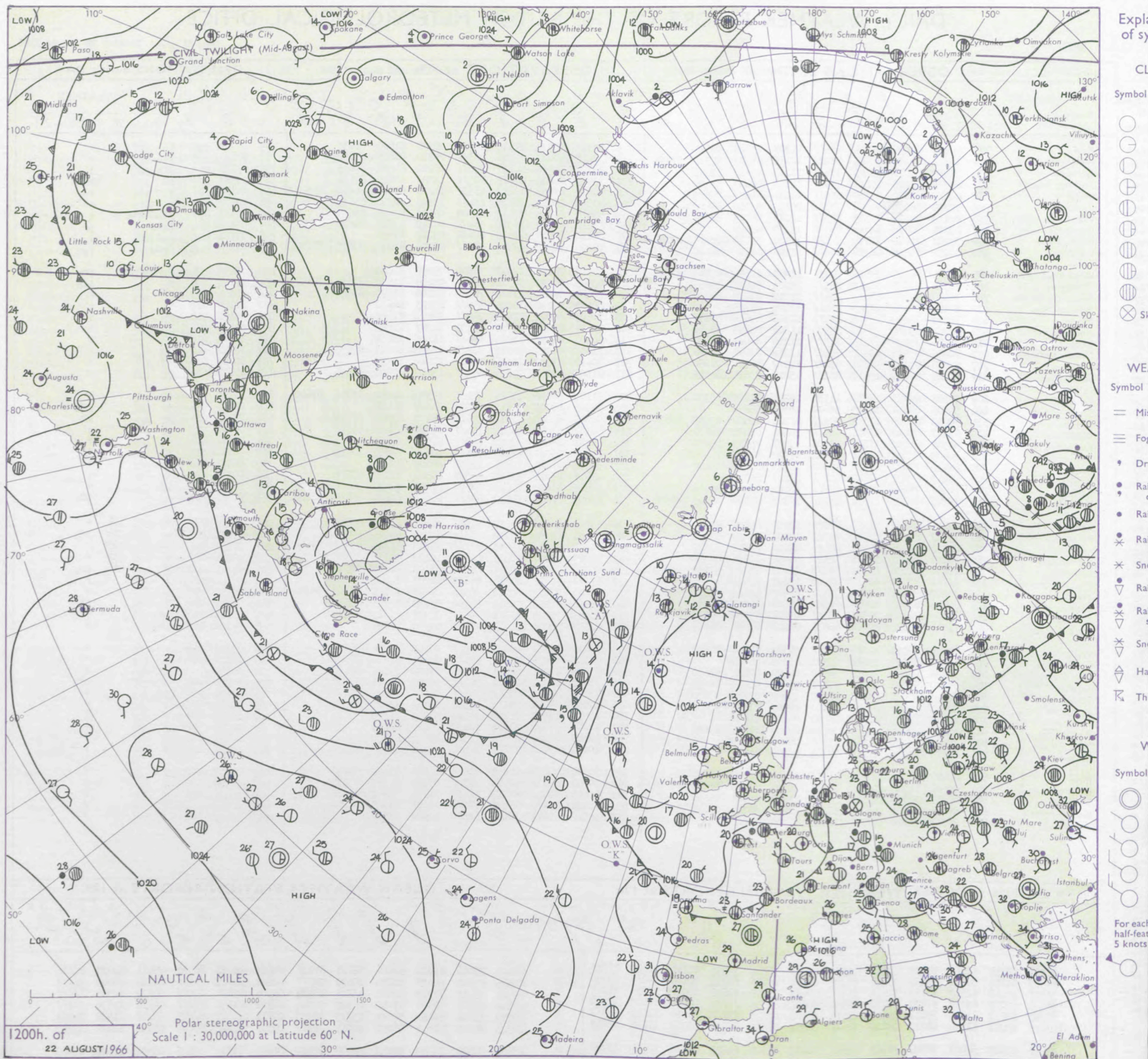
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Date of Issue Tuesday 23 August 1966

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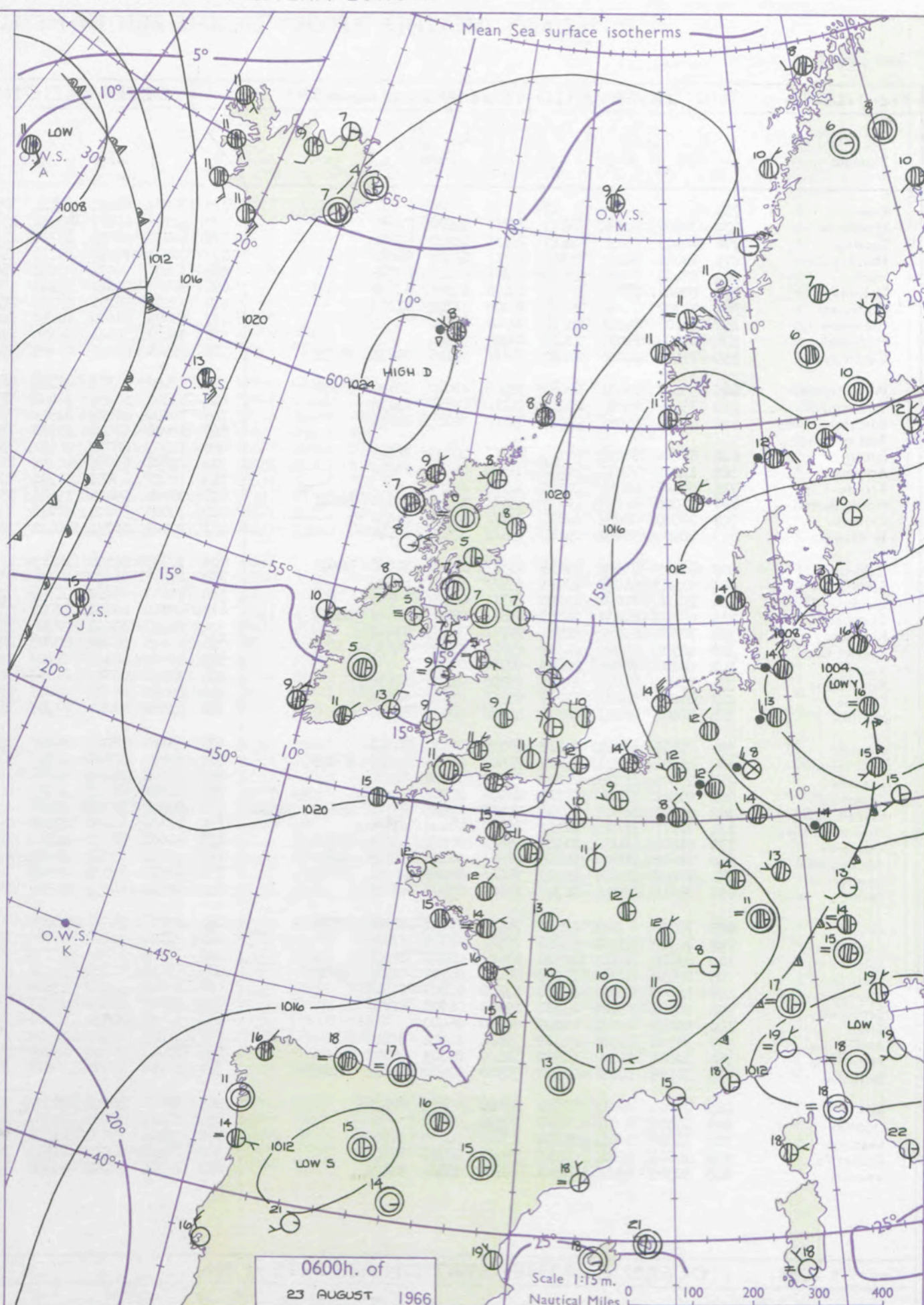
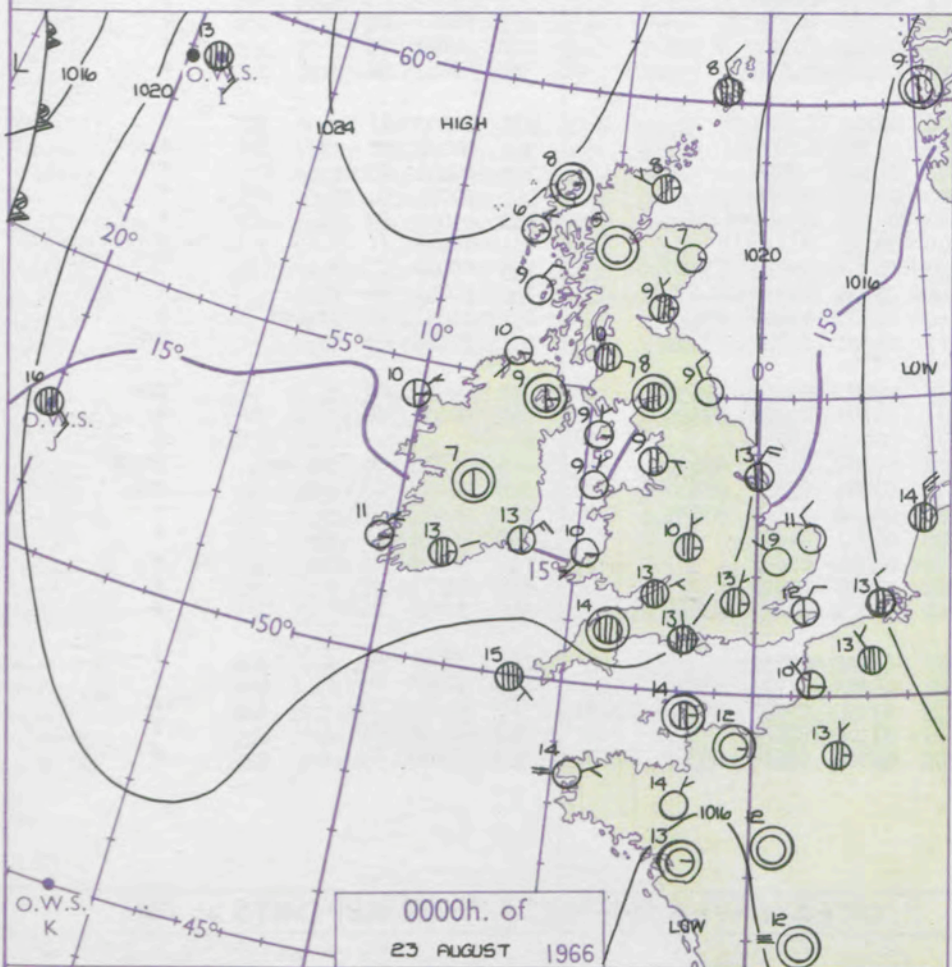
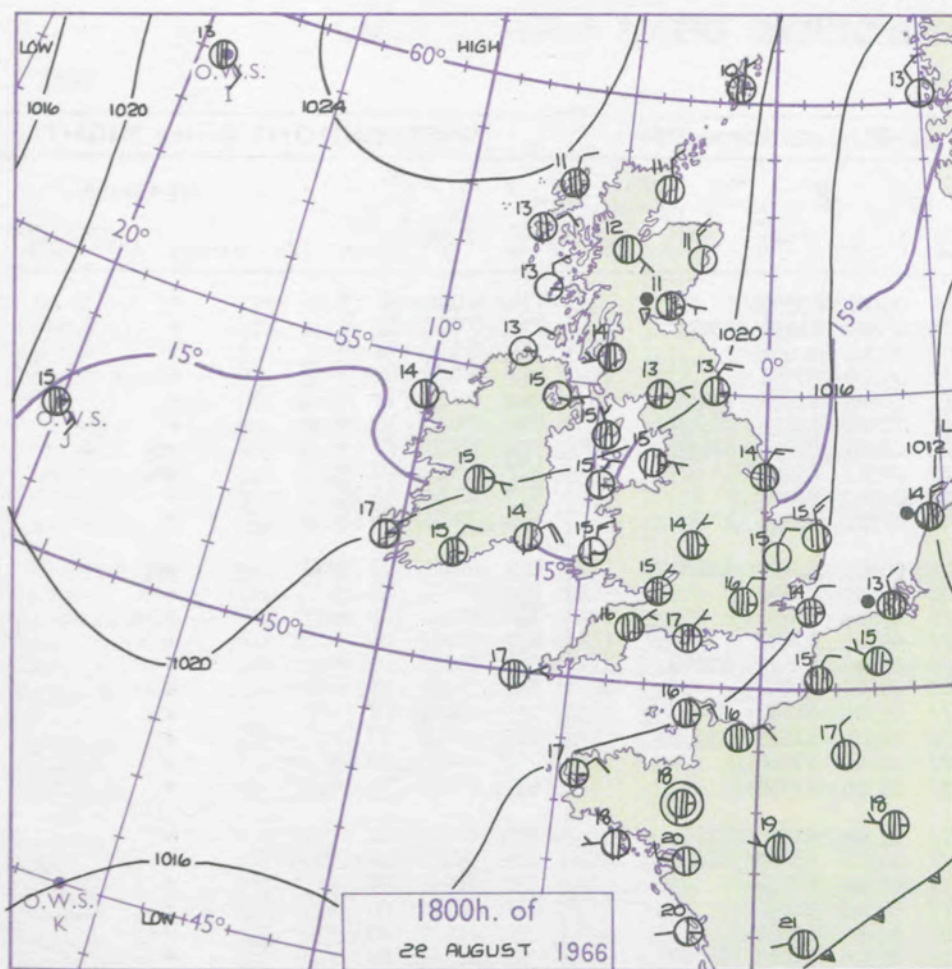
Code FM II.C		OBSERVATIONS at 12h. 22 August 1966										OBSERVATIONS at 18h. 22 August 1966										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s S	8N _s Ch _s S	8N _s Ch _s S	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s S	8N _s Ch _s S	8N _s Ch _s S	iii	RRT X E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew Heathrow Gatwick Thorney Island Hurn Guernsey Wattisham Gorleston Mildenhall Cardington	775	60509	80156	15516	68511	11208	85825	86650			775	80212	80022	17415	88511	08208	81820	88630		775	97180	020	r _o		+	
	772	70112	70256	15615	58431	11211	81713	84816	87358		772	70211	80022	17316	78511	09210	81825	87650		772	97170	018	pr _o		+	
	776	70307	68026	15415	78411	11213	85816	87645			776	70305	68038	16816	74411	10210	81618	87645		776	97170	013	pr _o		+	
	871	70314	74025	15217	75511	11111	86625	87656			871	73509	66032	17217	78511	11207	81825	87656		871	00180	022	+		+	
	862	60411	63032	15318	68511	11211	84823	85635			862	60206	65032	17217	48531	11210	82825	84640	85362	862	00190	011	+		+	
	894	70209	56052	14917	75311	14109	83706	86612			894	60514	60052	16516	65411	13103	82710	85650		894	00170	001	+		+	
	590	80113	66216	15313	85311	12211	86707	88620			590	63510	74025	17113	68500	09108	81820	85635		590	96151	011	ir _o drid _o		+	
	497	83621	60616	14114	85511	12210	88620				497	63413	62018	16315	58471	08212	83816	84620		497	05152	008	r _o r _o		pr	
	578	70208	74026	15714	73411	11108	82712	83818	87656		578	20111	80018	17515	28600	09207	81830			578	97171	031	d _o d _o pr _o		+	
	559	80210	64205	16314	88411	11106	81710	88640			559	70206	74022	17914	78511	09208	81820	83635	87650	559	97161	005	d _o d _o		r _o	
West Raynham Wittering Boscombe Down Ross-on-Wye Filton Aberporth Rhoose Mount Batten Chivenor St. Mawgan	485	70215	74256	15914	78411	11209	81710	85815	87645		485	30112	78258	17413	38500	09208	82822			485	94151	021	d _o d _o ir _o pr _o		pr _o	
	462	80310	82035	16515	88511	10204	84825	88650			462	83305	82022	18314	88611	09209	81830	87650	88656	462	97151	002	+		id _o	
	746	70410	62025	16414	75411	11212	83712	87620			746	70407	69032	17615	78511	09105	81825	87640		746	00161	009	+		+	
	627	80509	57022	17513	86411	10109	88715			627	80403	60022	18016	85611	09103	88630				627	00161	010	+		+	
	628	70513	74012	16715	75411	11106	85616	87635			628	70307	66022	17815	75611	10204	87640			628	00170	012	+		+	
	502	50208	69016	17515	38570	11308	83825	83360			502	33614	69011	18715	18531	11207	81825			502	00160	056	+		+	
	715	70611	75052	17115	78511	11212	84820	87630			715	80406	64052	18215	85611	11106	88632			715	00160	010	+		+	
	827	70906	66052	15417	78411	13212	81818	87628			827	71007	66052	16917	78511	13304	81825	87635		827	00180	012	+		+	
	707	80708	62022	16816	85411	12212	86714	88650			707	70610	69032	18516	75611	11212	87630			707	00200	016	+		+	
	817	80408	56054	15617	88411	13210	83815	88635			817	81505	58052	17216	88411	13209	84818	88635		817	00190	016	+		+	
Culdrose Scilly Elmdon Shawbury Ringway Squires Gate Valley Ronaldsway Carlisle Watnall	809	50908	60052	15617	11530	14110	81825	85358			809	71108	60058	17416	78111	13305	81702	83706	87640	809	97190	023	pr _o		+	
	804	50305	48051	16319	55600	14105	85630			804	60706	48052	17717	65500	14207	86625				804	91200	096	+		pr _o	
	534	70213	61025	17315	78511	07106	83822	83635	87650		534	70305	61028	18514	78611	08108	83830	87650		534	97171	018	+		pr _o	
	414	63407	69016	17815	68511	10001	85825	84656			414	70107	61022	18614	78611	10306	83835	87650		414	00171	023	+		+	
	334	50308	64012	17715	58500	06001	84825	83656			334	70411	65022	19014	75711	07207	87650			334	00161	024	+		+	
	318	40409	83031	18416	48502	09102	84825			318	71005	75021	19115	78611	10206	81830	87650			318	00171	051	+		+	
	302	60512	79022	18718	68500	10103	85820	83650			302	30211	82021	19815	22601	09305	82830			302	00181	086	+		+	
	204	40413	89031	18915	41101	09202	84819			204	43607	89011	19815	48501	08303	81822	83650			204	00171	098	+		+	
	222	70307	78151	19914	78511	08202	85825	86640			222	50607	83038	20613	58500	07005	81828	84650		222	97151	038	pr _o		+	
	354	70203	80025	17314	48571	10103	82820	83645	86359		354	83602	58048	18912	88511	09210	82820	86630	88640	354	91161	004	+		pr _o	
Kilnsea Finningley Leeming Tynemouth Eskdalemuir Mull of Galloway Prestwick Abbotsinch Leuchars Dyce	396	50216	66012	17515	42570	12210	84825	85360			396	60215	66032	18614	68500	10107	83825	86630		396	00150	011	+		+	
	360	73512	82026	17815	78511	10204	82828	87650			360	73506	82252	19412	78511	10212	82825	87650		360	97161	031	+		pr _o	
	257	80210	74028	18514	88411	09104	83818	88640			257	70409	80012	19813	78511	09208	81825	83640	87650	257	97151	004	pr _o		+	
	262	70118	74031	19013	32571	09108	83825	87358			262	50217	81021	20013	12671	10105	81830	85358		262	00131	057	+		+	
	162	704060																								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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GENERAL SYNOPTIC DEVELOPMENT

The anticyclone off northwest Scotland remains almost stationary and a ridge has developed to the south of the centre and now covers the whole of the British Isles. This ridge will be maintained and the complex low pressure systems over eastern Europe and the western part of the north Atlantic will not change significantly.

Issued at midday Tuesday 23

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be dry apart from a few light showers in east Scotland and northeast England. There will be sunny spells by day and mainly clear skies at night in most places. It will be rather cool in the east but elsewhere temperatures will be near normal.

OUTLOOK for following 24 hours.
Generally dry and sunny with near normal temperatures.

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

Code FM 11.C										OBSERVATIONS at 00h. 23 August 1966										OBSERVATIONS at 06h. 23 August 1966										OBSERVATIONS during NIGHT					CONVECTIVE TAB °C to
Station	iii	Nddff	VVwwwW	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	VVwwwW	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	RR _T T _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			13						775	30204	61021	21211	30980	09208	83359				775	00110	06	+	+	40										
Heathrow	772	70106	70022	19513	75711	09206	87656			772	43503	65011	20811	15732	08209	81656	83075			772	00100	09	+	+	39										
Gatwick	776	70103	70032	19613	75711	09208	87656			776	40000	62011	20710	25704	09307	82656				776	00100	06	+	+	38										
Thorney Island	871	80405	66022	19814	85711	09208	88656			871	70106	74022	21112	75711	09310	87656				871	00110	10	+	+	37										
Hurn	862	83402	70022	19413	85711	10103	88656			862	70405	70022	20612	75611	10205	81635	87647			862	00110	11	+	+	36										
Guernsey	894	20606	58051	18914	25600	12306	82648			894	60808	82021	19514	68411	11305	81815	86645			894	00130	12	+	+	35										
Wattisham	590	13307	74011	19308	15700	07102	81650			590	73207	58251	20209	78411	08108	81818	87635			590	93071	03	+	pr _o	34										
Gorleston	497	03108	64011	18611	00900	08208				497	43009	61030	18810	32571	08303	83825				497	97091	08	+	pr _o	33										
Mildenhall	578	03104	69011	19609	00900	09104				578	33103	56011	20707	28530	07310	81825				578	00060	05	+	+	32										
Cardington	559	73506	64026	20012	75611	09106	81635	87650		559	23505	61051	21409	25600	08311	82640				559	00091	06	+	+	31										
West Raynham	485	33607	80031	19410	38500	07000	81820	83650		485	43108	74158	20110	48401	08307	81712	83818			485	91091	07	pr _o	pr _o	30										
Wittering	462	73406	69015	20411	75711	09104	87656			462	13306	58051	21408	15701	07307	81650				462	00071	05	+	+	29										
Boscombe Down	746	80203	66022	19913	85711	10105	88656			746	70000	61022	21311	75711	09207	87650				746	00110	09	+	+	28										
Ross-on-Wye										627	70000	57022	21610	75611	09305	87635				627	00091	06	+	+	27										
Filton	628	80406	58022	20313	85611	10105	88649			628	70205	66022	21411	75511	09308	81625	87650			628	00110	10	+	+	26										
Aberporth	502	12004	74011	20210	00902	09500	81070			502	21608	62050	20709	22500	08202	82822				502	00090	06	+	+	25										
Rhoose	715	00406	60051	20311	00900	10107				715	70607	63051	21311	75611	09306	81630	87650			715	00100	08	+	+	24										
Mount Batten	827	81006	61052	19015	85611	11303	83630	88641		827	30905	59101	19611	15630	10304	81645	83359			827	00110	08	+	+	23										
Chivenor	707	80000	58022	20014	85711	11104	88650			707	70000	56021	20811	75711	11207	87650				707	00110	09	+	+	22										
St. Mawgan	817	70904	58052	19615	75611	12110	87640			817	70905	58052	20412	70931	10303	87358				817	00120	11	+	+	21										
Culdrose	809	60805	64052	19614	65311	12207	81706	86640		809	70707	58102	19813	75511	11302	81628	87650			809	00121	11	+	+	20										
Scilly	804	81203	61028	19915	85511	13207	88623			804	80904	66022	20115	85511	14304	83623	87630			804	95140	11	pr _o	+	19										
Elmdon	534	73604	60022	21010	75711	09007	87656			534	70102	28052	21709	75711	08306	87650				534	00091	06	+	+	18										
Shawbury	414	63602	62032	21309	65611	09106	84642	86657		414	60802	48101	22008	65711	08305	86656				414	00061	04	+	+	17										
Ringway	334	70305	63022	21511	75711	08107	87650			334	20000	57011	22109	25700	07207	82650				334	00091	07	+	+	16										
Squires Gate	318	40904	65012	21309	45600	08105	84635			318	41105	56100	22205	48500	05306	81822	84640			318	00040	00	+	+	15										
Valley	302	00106	74020	20609	00900	08400				302	10405	56110	21109	15701	08304	81650				302	00080	05	+	+	14										
Ronaldsway	204	13603	84020	21309	15700	07303	81650			204	33603	84030	21507	38400	06102	82818				204	00061	04	+	+	13										
Carlisle	222	60000	74031	22408	65711	07104	86656			222	40000	66031	22707	48500	06203	81820	84647			222	00071	05	+	+	12										
Watnall	354	40000	48041	20809	45700	08003	84656			354	43504	40041	21709	45700	08207	84656				354	00081	06	+	+	11										
Kilnsea	396	40218	66011	20413	40930	10104	84360			396	33110	66020	21107	31570	06205	83820				396	00060	11	+	+	10										
Finningley	360	43204	66011	21009	25801	08103	82657	83075		360	33106	50100	21807	35700	07306	83656				360	00071	05	+	+	9										
Leeming	257	13005	69021	21607	15700	06104	81650			257	13006	74020	22106	18500	05304	81820				257	00051	03	+	+	8										
Tynemouth	262	03310	61021	21909	00900	07207				262	22																								

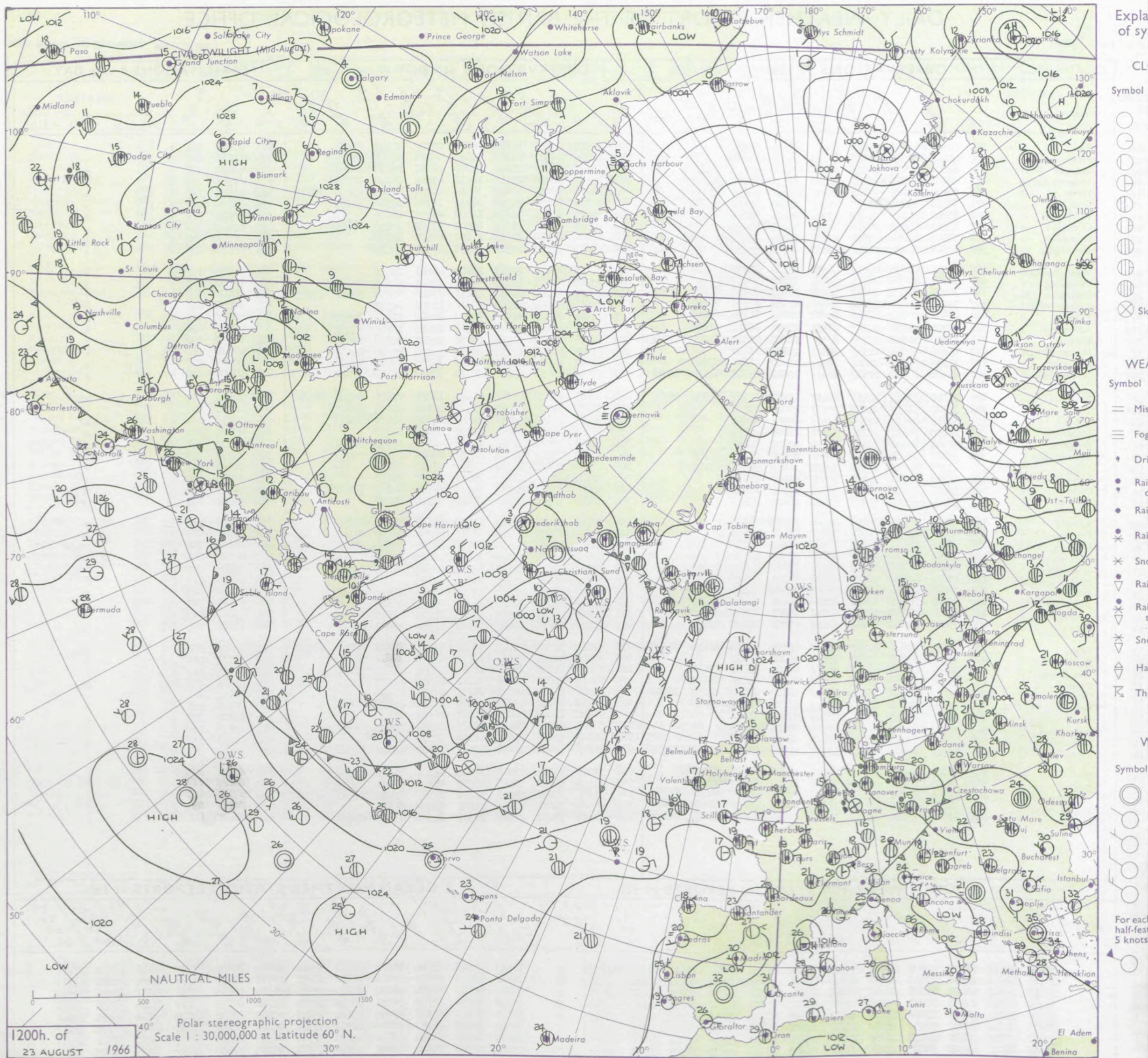
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38261

Date of Issue Wednesday 24 August 1966

Code FM II.C		OBSERVATIONS at 12h. 23 August 1966										OBSERVATIONS at 18h. 23 August 1966										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	E	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	50207	80021	22016	52500	05202	85825			775	60301	80022	21916	18601	05302	81840	86072		775	00180	091	+		+		
Heathrow	772	40107	80021	21818	44600	05000	82835			772	60206	75011	21817	24631	05400	82645	85075		772	00190	094	+		+		
Gatwick	776	63606	80031	21916	68600	06400	85835	83650		776	73602	78022	21916	45706	06801	84656	86280		776	00170	088	+		+		
Thorney Island	871	60603	82021	22417	52602	07202	85830	84080		871	72303	78012	22116	18638	09602	81840	87280		871	00180	057	+		+		
Hurn	862	60902	82022	21917	42531	07201	84825	85358		862	72004	70032	22416	38532	10204	81825	83630	87075	862	00180	111	+		+		
Guernsey	894	70510	82022	21717	78411	10108	81818	87657		894	60709	80031	22316	20932	10306	82360	86075		894	00180	017	+		+		
Wattisham	590	53412	74022	21415	52500	05103	85825			590	10108	63011	21914	11500	05203	81825			590	00170	111	+		+		
Gorleston	497	43614	64028	20614	42500	08213	84820			497	43312	64021	21614	48500	07106	83820	83630		497	00170	116	+		+		
Mildenhall	578	33305	80010	21816	32600	06105	83835			578	13604	66010	21815	11600	06500	81840			578	00170	126	+		+		
Cardington	559	53506	74021	22316	52600	04801	85830			559	23605	74011	22315	15730	06301	81656			559	00170	076	+		+		
West Raynham	485	53415	80031	21614	52600	07104	85830			485	10310	82011	22113	18600	08101	81835			485	00150	121	+		+		
Wittering	462	53509	80031	22215	51600	05101	85830			462	33206	80021	22215	34600	07601	81835	83656		462	00160	104	+		+		
Boscombe Down	746	70405	80022	22416	58631	07102	82830	84657	86359	746	80502	74022	22116	28637	07000	81830	83360	88272	746	00180	049	+		+		
Ross-on-Wye	627	70506	66022	22416	78611	08802	83830	87650		627	62502	60021	21916	65611	11301	86645			627	00180	048	+		+		
Filton	628	40607	78011	22316	28602	09803	81830	84072		628	73504	74021	21916	78611	08602	81835	87650		628	00180	026	+		+		
Aberporth	502	70301	58031	22314	63571	10206	86922	86645		502	60202	58012	22014	42561	10500	84825	85359		502	00160	036	+		+		
Rhoose	715	71409	66052	22215	48531	10101	81825	84640	87362	715	71303	63022	21916	25731	11501	82650	87075		715	00170	039	+		+		
Mount Batten	827	71608	66051	21316	78511	13102	86822			827	71406	62028	22115	48531	12202	82820	84656		827	97170	010	pr _o		+		
Chivenor	707	71205	74022	22019	78511	12000	81820	87656		707	72605	74022	21917	78611	12303	82832	83638	87656	707	00200	027	+		+		
St. Mawgan	817	81408	62052	21317	88411	12002	84818	84630	88656	817	72106	57052	21916	48412	13400	84815	87070		817	00170	005	+		+		
Culdrose	809	71008	62052	21418	48431	13103	81712	83820	86358	809	80000	60058	21715	48471	13400	82815	86358	88460	809	92181	010	+		pr _o		
Scilly	804	71107	58012	21617	75511	13003	87626			804	50702	58012	22317	38471	15102	81818	83623		804	00190	008	+		+		
Elmdon	534	62705	62021	22615	68611	05801	85835			534	30903	66031	22415	38600	06502	81840	83650		534	00170	054	+		+		
Shawbury	414	40000	74011	22316	38501	08802	83828			414	20402	66011	21816	25730	08602	82656			414	00180	086	+		+		
Ringway	334	33204	70030	22316	32600	03801	83832			334	42804	70018	21916	48600	04604	81835	84650		334	97171	091	pr _o		+		
Squires Gate	318	62907	75031	22715	68500	09001	82825	85656		318	63108	75011	22015	18501	08604	81825	84075		318	00171	095	+		+		
Valley	302	43305	82010	22318	32601	06104	83830	83075		302	13406	66011	22217	12601	07400	81835			302	00190	130	+		+		
Ronaldsway	204	31908	83020	22316	18501	09101	81826			204	12707	84010	22115	18500	08500	81822			204	00170	119	+		+		
Carlisle	222	33001	82021	22715	38600	07804	82835			222	60000	82021	22115	58531	09500	82823	84640		222	05171	068	+		pr _o DR		
Watnall	354	52905	66031	21816	52600	08801	85835			354	40000	58258	21814	44630	09000	82630			354	97181	083	+		pr _o		
Kilnsea	396	40116	66020	22214	42500	10104	84825			396	30213	66020	22413	12530	09603	81825	83360		396	00150	111	+		+		
Finningley	360	53411	83031	22417	52600	07801	85832			360	63604	78031	22115	68611	08501	81835	86650		360	97180	099	+		pr _o		
Leeming	257	50107	89031	22015	51600	06803	85835			257	70407	74258	22313	78611	07205	83830	86645		257	01161	094	pr _o		pr _o DR		
Tynemouth	262	40212	81020	22413	42600	07103	84830			262	70204	81021	22512	75611	08400	87630			262	97131	081	+		pr _o		
Eskdalemuir	162	62703	82038	22014	68511	07802	85826			162	70000	82038	22112	78511	09500	87822			162	91151	05					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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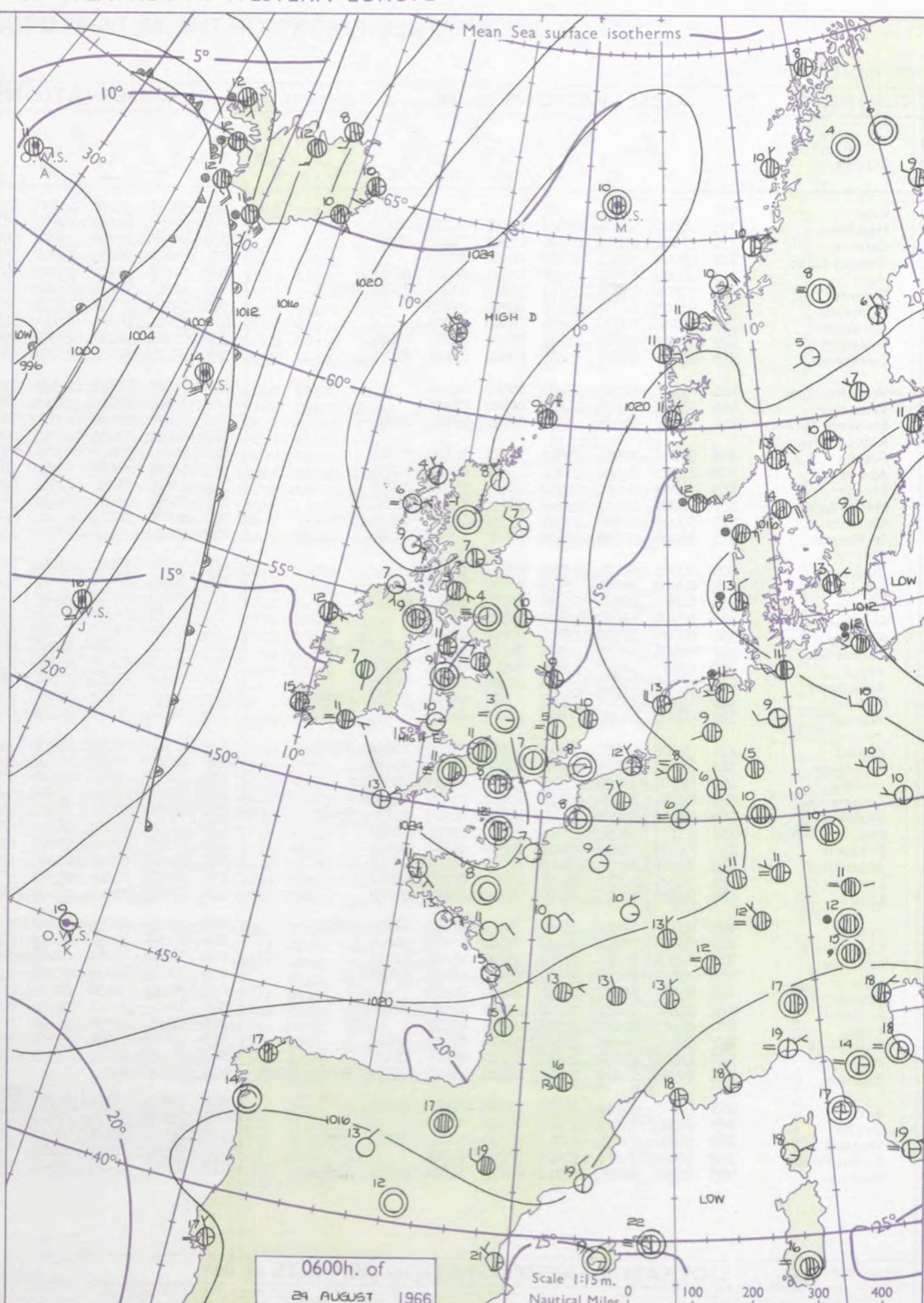
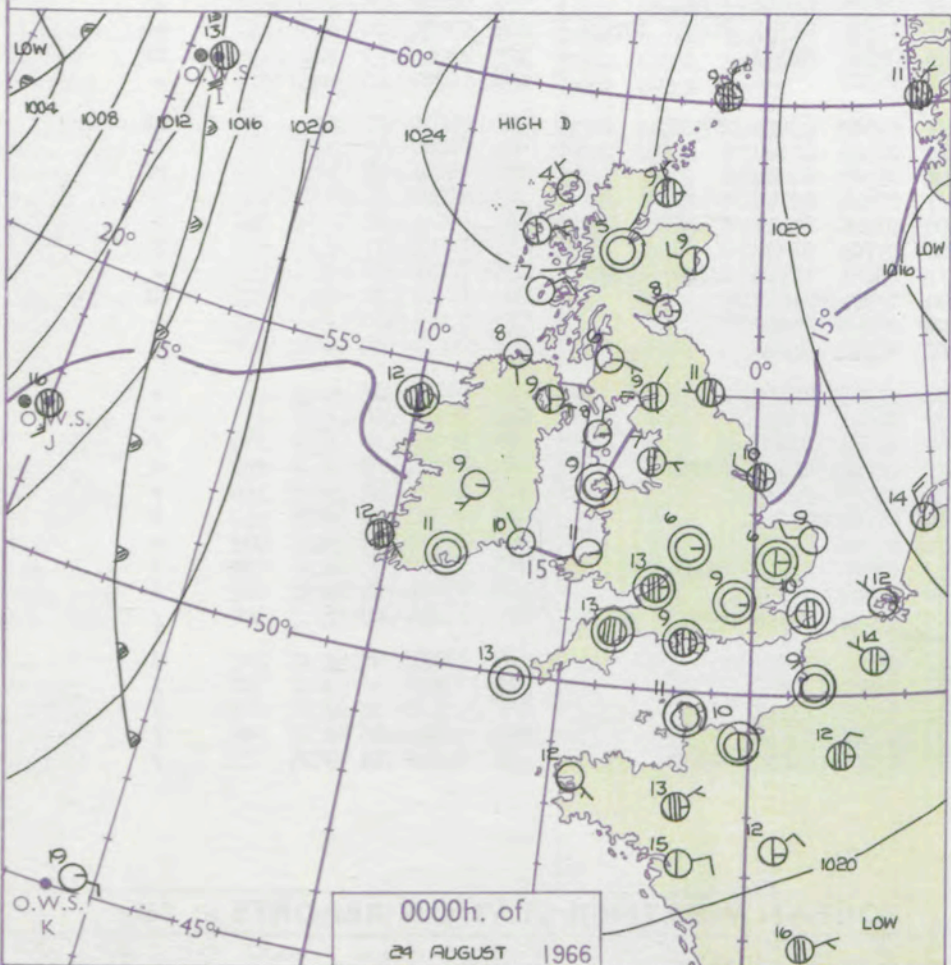
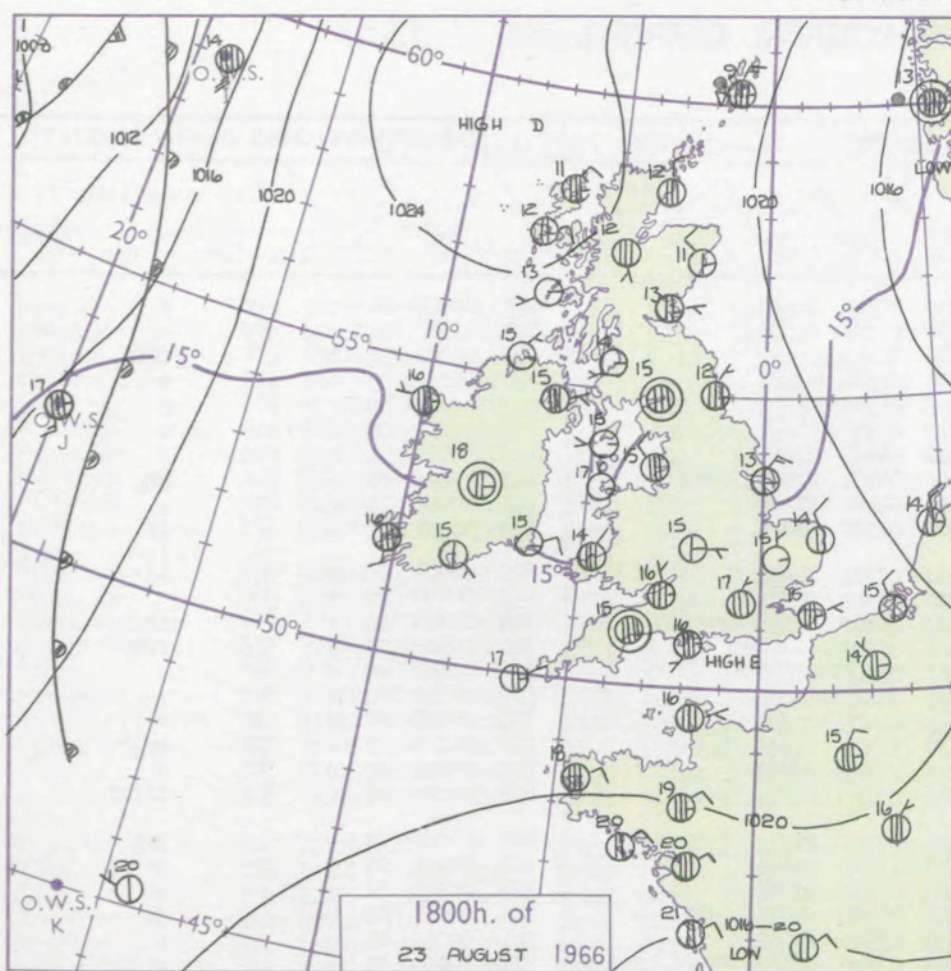
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GENERAL SYNOPTIC DEVELOPMENT

The anticyclone near north Scotland will drift slowly northeast but the ridge of high pressure which has developed southwards across the British Isles and into northern Europe will persist during the next 24 hours. The complex low pressure area will persist in mid-Atlantic, making little eastward progress towards Great Britain.

Issued at midday Wednesday 24

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Although there may be isolated showers this afternoon, chiefly in southern and eastern England, it will be mostly dry with sunny periods by day and long clear periods by night. Tomorrow rain will reach Northern Ireland and northwest Scotland during the early morning, but other areas will be dry with sunny periods. Temperatures will be near normal.

OUTLOOK for following 24 hours. Cloudy in northwest districts with the chance of rain. Dry elsewhere with periods of sunshine. Temperatures near or a little above normal.

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

Code FM II.C		OBSERVATIONS at 00h. 24 August 1966									OBSERVATIONS at 06h. 24 August 1966									OBSERVATIONS during NIGHT					CONVECTIVE TAB °C to °F
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	RR T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775				08					775	50000	37281	23707	55700	05303	85656				775	00060	01	+	F	40
Heathrow	772	10000	58021	23409	00901	07106	81075			772	20000	24110	23607	25730	06302	82657				772	00070	04	+	+	39
Gatwick	776	32502	15281	23805	00902	05105	83080			776	00000	25284	23803	00900	02302					776	00020	51	1f	1f 1F	38
Thorney Island	871	00000	58011	23811	00900	08205				871	50101	68031	24008	50931	06304	85358				871	00070	05	+	+	37
Hurn	862	60000	62031	23509	60931	08101	86359			862	50000	30281	23808	55711	07306	85656				862	00060	03	+	f	36
Guernsey	894	50906	82022	23413	35742	07205	83656	85075		894	41206	82021	24212	15472	09307	81657	83360			894	00110	08	+	+	35
Wattisham	590	02903	66020	23608	00900	05102				590	32705	58021	23507	38500	06302	81820				590	00050	51	+	+	34
Gorleston	497	02708	64020	22809	00900	08205				497	73007	64021	23110	78511	08101	82820	87625			497	97091	08	+	pr _o	33
Mildenhall	578	30000	59030	23106	36200	05103	83704			578	41702	56111	23205	21602	04400	82830				578	00040	02	+	+	32
Cardington	559	10000	48100	23605	00901	05103	81075			559	53404	37104	23704	28581	04303	81825				559	00031	51	+	1f	31
West Raynham	485	02405	62010	23407	00900	06103				485	12403	56111	23307	15700	06302	81650				485	00060	02	+	+	30
Wittering	462	00000	61040	23408	00900	07101				462	12807	28100	23206	18500	05301	81825				462	00060	00	+	+	29
Boscombe Down	746	30000	61021	25711	00901	09104	83078			746	70000	19404	23909	78611	09302	82830	87656			746	00080	04	+	1f	28
Ross-on-Wye										627	00901	02444	24106	00900	06305					627	00060	03	+	fff	27
Filton	628	70000	59031	23413	75611	10105	87645			628	60000	32052	23811	65711	09306	86650				628	00100	05	+	+	26
Aberporth	502	12502	66021	23811	15600	08210	81630			502	12601	62030	23910	18501	09602	81820				502	00080	02	+	+	25
Rhoose	715	70000	80031	23511	75611	11007	87636			715	63605	24121	23810	68511	09305	81820	85618			715	00090	07	+	+	24
Mount Batten	827	70000	62022	23213	75711	12103	87650			827	71004	74031	23412	38430	11304	81818	84358			827	00110	07	+	pr _o	23
Chivenor	707	70000	61022	23614	75711	12106	87650			707	40000	58011	23911	48400	10207	82818				707	00100	09	+	+	22
St. Mawgan	817	30000	58051	23513	00902	12204	83075			817	30000	05424	23709	12501	09202	81820	83080			817	00090	07	+	ffff	21
Culdrose	809	00000	66101	23512	00900	11107				809	50502	58101	23610	28431	09303	81712	83070			809	97081	03	+	pr _o	20
Scilly	804	00000	59010	25713	00900	12002				804	30501	59030	25713	32500	13302	83824				804	00120	07	+	+	19
Elmdon	534	10000	50040	23606	15700	04103	81650			534	10000	20110	24203	12600	03302	81838				534	00020	51	+	+	18
Shawbury	414	00000	61021	23708	00900	06006				414	31903	58400	24106	38600	06304	81835	83645			414	00051	02	+	jf	17
Ringway	334	00000	56040	23709	00900	07006				334	10000	25110	24206	18500	05303	81825				334	00061	04	+	+	16
Squires Gate	318	40803	58031	23307	48500	07206	82820	83640		318	61304	20101	23507	68400	07304	81813	83825	85645		318	00050	01	+	+	15
Valley	302	20000	58010	23709	10931	07004	81362			302	60000	62031	23709	65611	05303	81635	85650			302	00070	05	+	+	14
Ronaldsway	204	13603	81020	23408	15300	06105	81709			204	70301	65251	23011	78411	10301	81714	84827	87640		204	97071	04	+	pr _o	13
Carlisle	222	40302	58108	23509	15631	08110	81638	83075		222	20000	06464	24004	28500	04207	81820				222	92041	03	pr _o	ff	12
Watnall	354	00000	14100	22808	00900	07601				354	02804	20100	23506	00900	06307					354	00061	03	+	+	11
Kilnsea	396	72908	66031	23610	55571	09203	85625	87360		396	73204	66216	23509	35571	08302	83625	86360			396	96090	11	+	rr	10
Finningley	360	10904	64018	23210	15700	08003	81650			360	12704	20110	23507	10930	06305	81360				360	00060	05	+	f	9
Leeming	257	80000	32108	23509	85611	08103	88643			257	10000	01428	23705	00901	05307	81080				257	02051	03	pr	ff	8
Tynemouth	262	62705	32056	23111	60971	06400	86358			262	53208	61022	23510	55611	07304	85645				262	00090	02	+	+	7
Eskdalemuir	162	50000	59058	23807	55600	06209	83635	84650		162	20000	80011	24405	28500	03206	81827				162	00041	01	+	+	6
Mull of Galloway	131	41111	80030	23811	45600	09205	84640			131	41111	82030	23309	45600	09705	81630				131	00090	11	+	/	5
Prestwick	135	11003	66040	23006	15600	06207	81630			135	61103	62041	23205	65411	05104	81710	84618	85630		135	00041	00	+	+	4
Abbotsinch	140	30706	62031	23109	35700	07109	83650			140	10000	07410	23904	15600	03206	81640				140	00031	51	+	1f	3
Leuchars	171	12902	82018	23208	15600	06202	81645			171	52306	82011	23507	55700	05003	85650				171	00051	00	+	+	2
Dyce	091	22809	80018	22909	28500	05400	81825			091	13011	82010	23407	18500	06308	81820				091	00061	04	+	+	1
Wick	075	73307	82028	23409	78511	07001	81822	87639		075	23306	89011	24108	28500	07306	81822				075	00071	05	+	+	0
Cape Wrath	049	53603	83012	24410	55500	05102	85625			049	60000	88031	24410	65511	08302	86625				049	00091	08	+	+	-1
Sule Skerry	010	33509	84011	23710	35600	05204	83630			010	33502	84010	24009	35600	05201	83630				010	00091	01	+	/	-2
Lerwick	005	73614	82028	21809	75611	08103	87634			005	80110	82022	22909	85511	08207	81620	88630			005	00081	08	+	+	-3
Stornoway	026	03105	86011	24804	00900	04203				026	23103	89030	24904	22500	03303	82825				026	00031	51	+	+	-4
Benbecula	022	20606	89011	24307	25600	07804	82640			022	10604	89110	24206	00905	06602	81275				022	00040	53	+	+	-5
Tiree	100	00409	89020	23307	00900	05202				100	11108	89030	23209	18401	07302	81817				100	00050	52	+	+	-6
Aldergrove	917	30905	74021	23409	35600	07101	83635			917	70000	62031	23309	75611	07500	84635	86656			917	00070	04	+	+	-7
Malin Head	980	11602	89020	23608	15700	06201	81650			980	11607	89030	23507	15730	06302	81650				980	97061	04	/	/	-8
Belmullet	976	80000	74032	22812	25632	11002	82635	86360	88071	976	71103	80021	22512	55618	11001	85645	87270			976	97101	08	/	/	-9
Birr	965	11903	74021	23909	15600	07203	81639			965	61802	77031	23707	65611	05601	86638				965	97071	04	/	/	-10
Dublin	969	02504	69021	23411	00900	07003				969	72504	83021	23511	45731	06301	84650	87358			969	97100	06	/	/	-11
Shannon	962	51001	80031	23413	15630	10303	81645	85359		962	71109	80021	23412	70931	10303	87359				962	93120	10	/	/	-12
Roches Point	952	00000	74011	23811	00900	09701				952	70905	56101	23811	75711	10500	87650				952	97091	05	/	/	-13
Valentia	953	81506	80032	22812	88611	11001	81830	88650		953	71210	69012	22415	78611	13400	85830	87650			953	97130	11	/	/	-14
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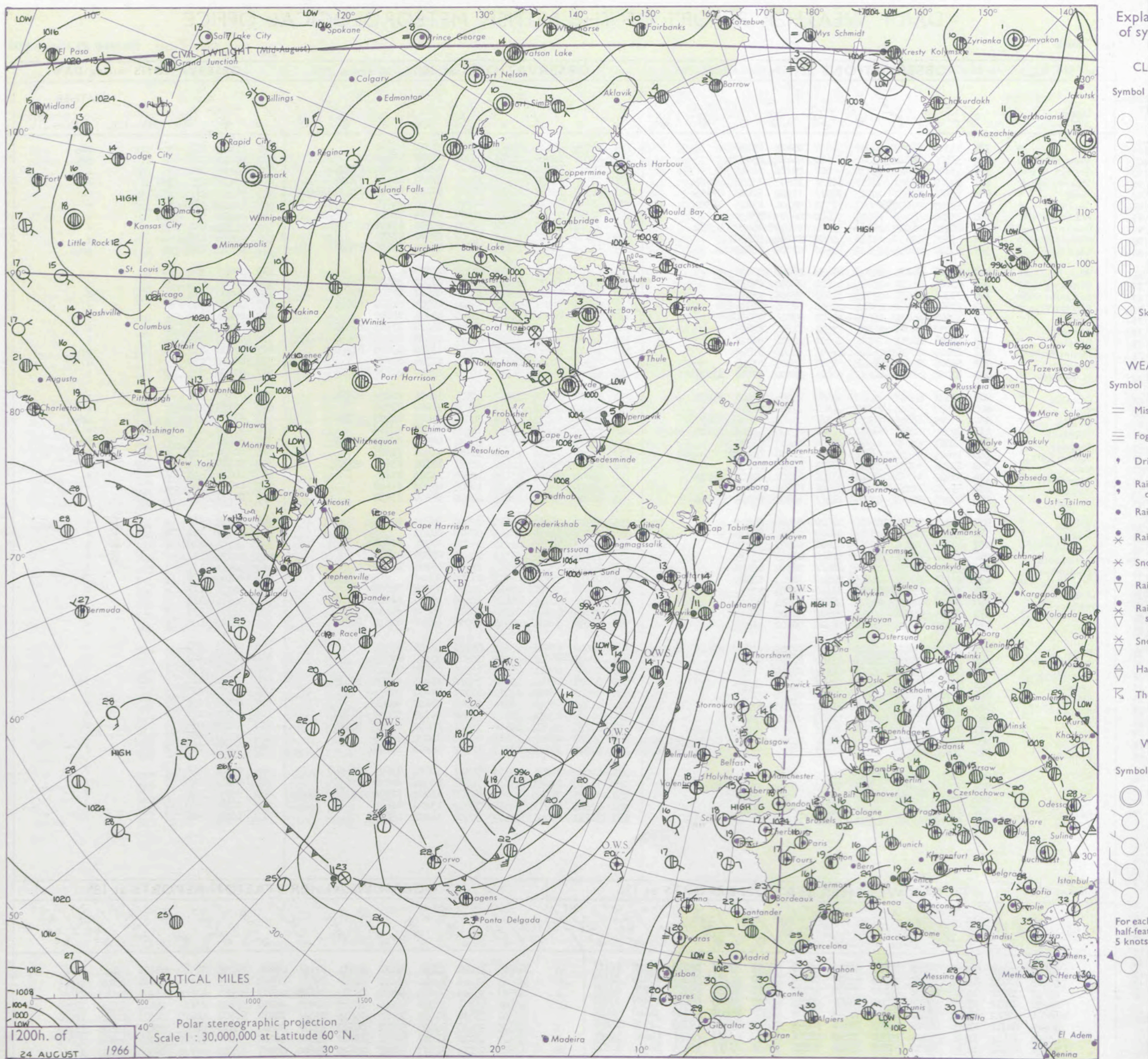
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38262

Date of Issue Thursday 25 August 1966

Code FM 11.C		OBSERVATIONS at 12h. 24 August 1966										OBSERVATIONS at 18h. 24 August 1966										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 T _s	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	53309	69022	23217	52600	05805	85840			775	40204	62028	22417	48500	07201	81820			775	97190	096	+		pro	
Heathrow	772	33509	65021	23318	32600	06604	83835			772	23206	65018	22317	24600	08602	81840			772	97200	104	+		pro	
Gatwick	776	43106	60041	23118	42600	08802	84845			776	73205	65021	22117	78611	07603	81845	87656		776	00190	084	+		+	
Thorney Island	871	72907	59802	23916	68631	11607	83830	85657		871	70107	66028	22717	78611	07502	81835	87656		871	97190	039	pro		+	
Hurn	862	73603	65251	24317	73511	11502	82828	87656		862	70205	65038	22817	78511	10701	81822	83630	86650	862	97200	111	pro		+	
Guernsey	894	52103	80031	25017	31532	08104	83825	84360		894	43206	81031	23816	00905	09604	84075			894	00190	093	+		+	
Wattisham	590	33210	58020	22915	32600	06703	83830			590	10310	63018	22515	11600	05501	81830			590	91170	111	pro		+	
Gorleston	497	60215	64018	23214	32572	08000	83820	83360		497	53212	62022	22514	52500	05400	85820			497	00180	088	+		+	
Mildenhall	578	43305	62030	23116	42600	08804	84830			578	10206	62021	22615	15700	08500	81656			578	00180	116	+		+	
Cardington	559	53110	78031	23617	52500	07802	85825			559	73106	64038	22615	78611	09602	81835	87640		559	97180	076	+		pro	
West Raynham	485	33510	80031	23315	28630	06201	82832			485	00109	80020	22913	00900	08500				485	00160	109	+		+	
Wittering	462	43007	64020	23616	41600	08000	84835			462	50610	61031	23014	54600	08502	82835	84650		462	00170	099	+		+	
Boscombe Down	746	33306	61051	23719	32600	09705	83830			746	73405	66021	23016	78611	08802	81840	87656		746	00200	054	+		+	
Ross-on-Wye	627	23506	70024	23818	28600	08805	82835			627	52702	82021	23317	58600	09705	81830	85645		627	00190	060	+		+	
Filton	628	32508	66031	24019	32600	09804	83835			628	43605	80021	23417	45700	08601	84650			628	00200	076	+		+	
Aberporth	502	13203	66020	24415	12501	11501	81825			502	43402	74030	24215	10946	08400	81363	84275		502	00160	106	+		+	
Rhoose	715	11806	28051	24118	12501	12802	81825			715	62803	70011	23516	48671	10502	82835	83650	86359	715	00190	065	+		+	
Mount Batten	827	22109	70018	24118	28501	14000	81820			827	72407	66251	23316	68531	13500	83825	83640		827	97190	058	+		pro	
Chivenor	707	52805	66021	24218	58501	13803	83828			707	73306	70031	23817	00902	11304	87075			707	00200	077	+		+	
St. Mawgan	817	43008	61011	24117	22401	11000	82818	83075		817	63208	66021	24116	12532	12500	81820	86075		817	00190	122	jf		+	
Culdrose	809	42508	63058	24318	32531	11005	83820	84070		809	62908	62051	23617	12534	10604	81825	86070		809	00180	116	+		+	
Scilly	804	20602	61010	24818	21501	13400	82824			804	30000	61011	24417	11505	11500	81824			804	00190	110	+		+	
Elmdon	534	73309	63801	24116	78611	05001	83840	87650		534	70208	60252	23215	78511	09605	84825	83650		534	97180	075	pro		pro	
Shawbury	414	72703	62801	24514	78511	09101	81825	83840	86656	414	13005	64018	23116	18500	10503	81825			414	97170	061	pro		+	
Ringway	334	42607	56041	24016	48500	05001	83820			334	43110	58251	23316	48600	08500	81830	84657		334	93181	070	+		pro	
Squires Gate	318	12809	65021	23816	12500	11000	81825			318	13209	73010	23516	18501	11500	81825			318	00170	110	+		+	
Valley	302	22408	69011	24218	18601	11000	81830			302	63005	80011	24116	68611	11101	83840	85657		302	00180	073	+		+	
Ronaldsway	204	51907	68031	23417	58400	12201	82815	84827		204	10804	68021	23915	18500	11103	81825			204	00170	098	+		+	
Carlisle	222	53602	70034	24216	51500	08803	85825			222	10406	83011	24416	14600	06303	81640			222	00170	129	+		+	
Watnall	354	73206	50041	23515	78511	10000	85825	84630		354	40000	59011	22815	44630	09500	83830			354	00171	072	+		+	
Kilnsea	396	40215	63031	24115	42500	09400	84825			396	20122	66020	23413	22500	09703	82825			396	00150	111	+		+	
Finningley	360	43604	64034	23817	42600	09804	84835			360	00108	62010	23215	00900	08302				360	00180	122	+		+	
Leeming	257	40105	74034	23815	41600	07803	84830			257	10408	74050	24014	15700	07304	81650			257	00161	120	+		+	
Tynemouth	262	30114	81021	24313	31600	08203	83835			262	23620	81020	24112	20930	08802	82358			262	00131	118	+		+	
Eskdalemuir	162	60901	80031	24214	62511	06502	86828			162	40501	85011	24613	11601	06305	81830			162						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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7 or more
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Wind
speed
(knots)

Calm

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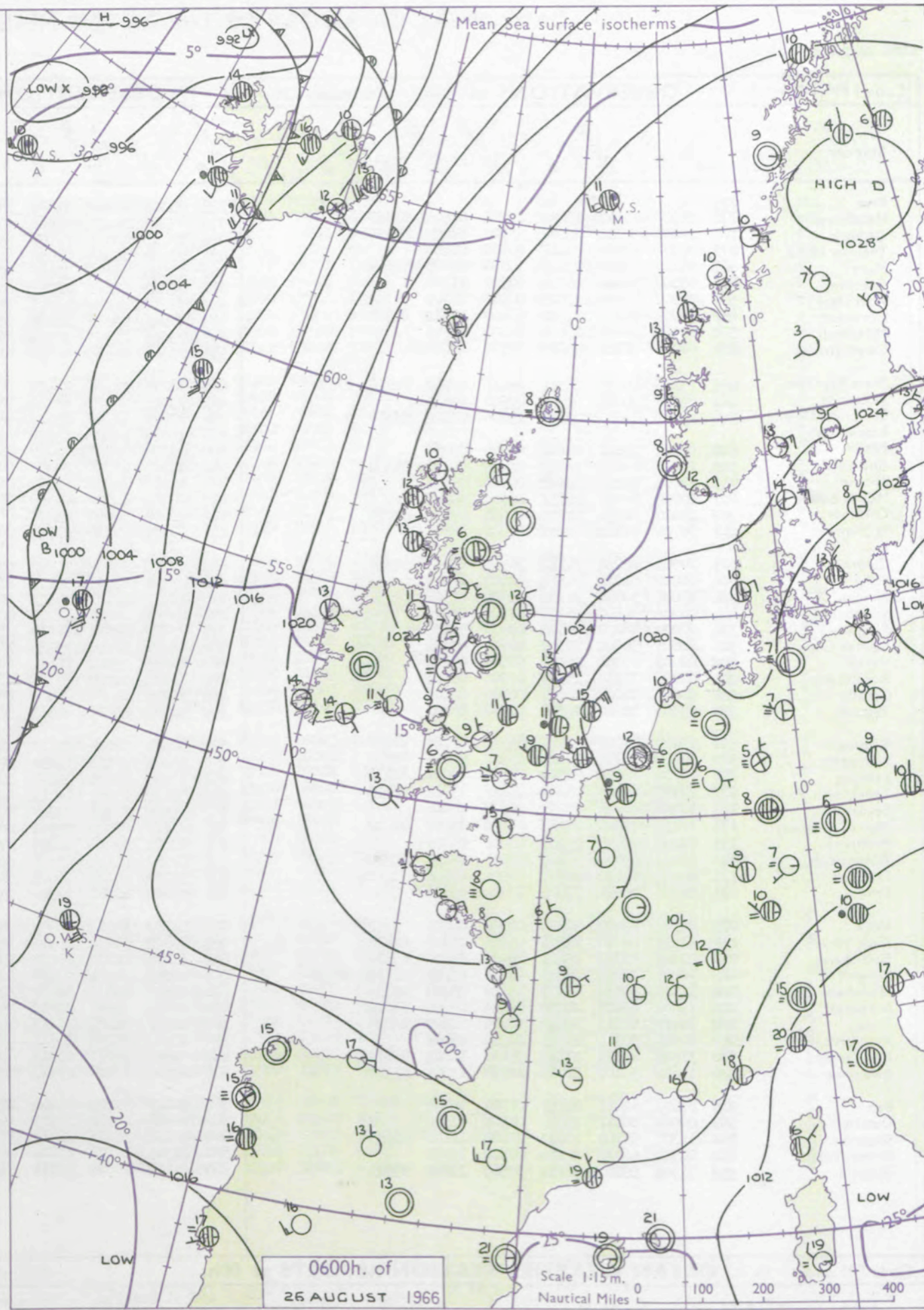
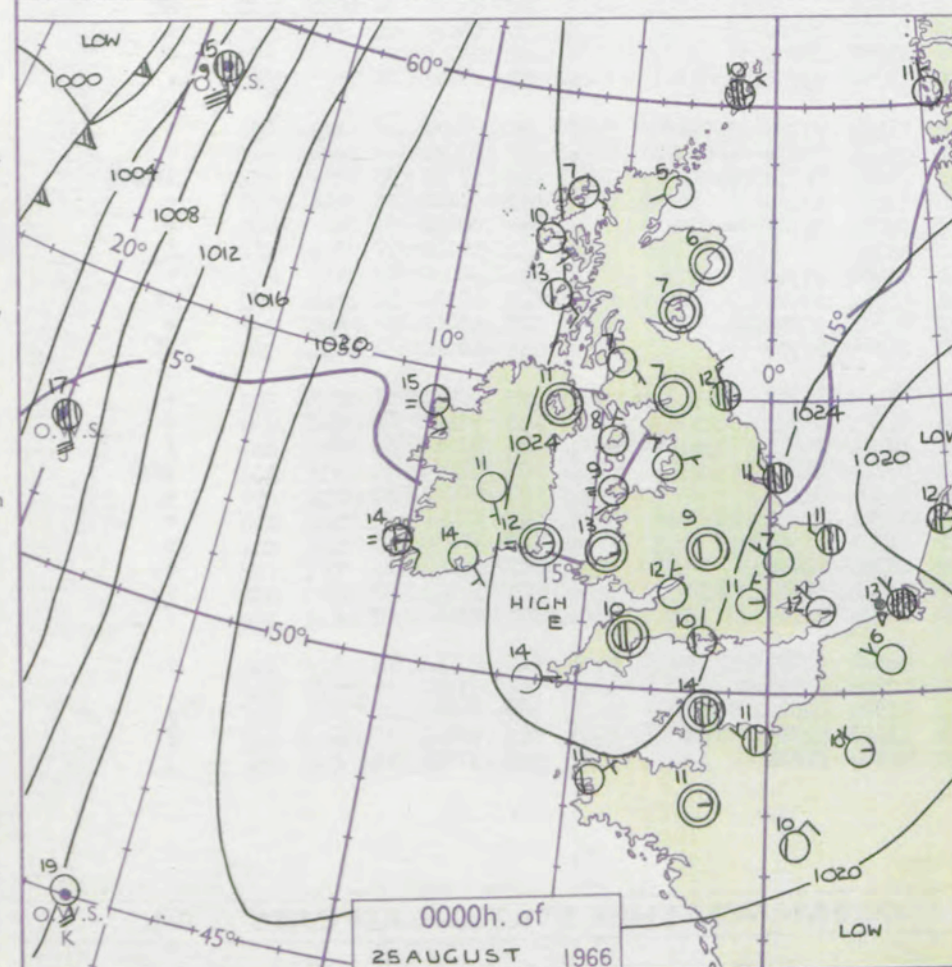
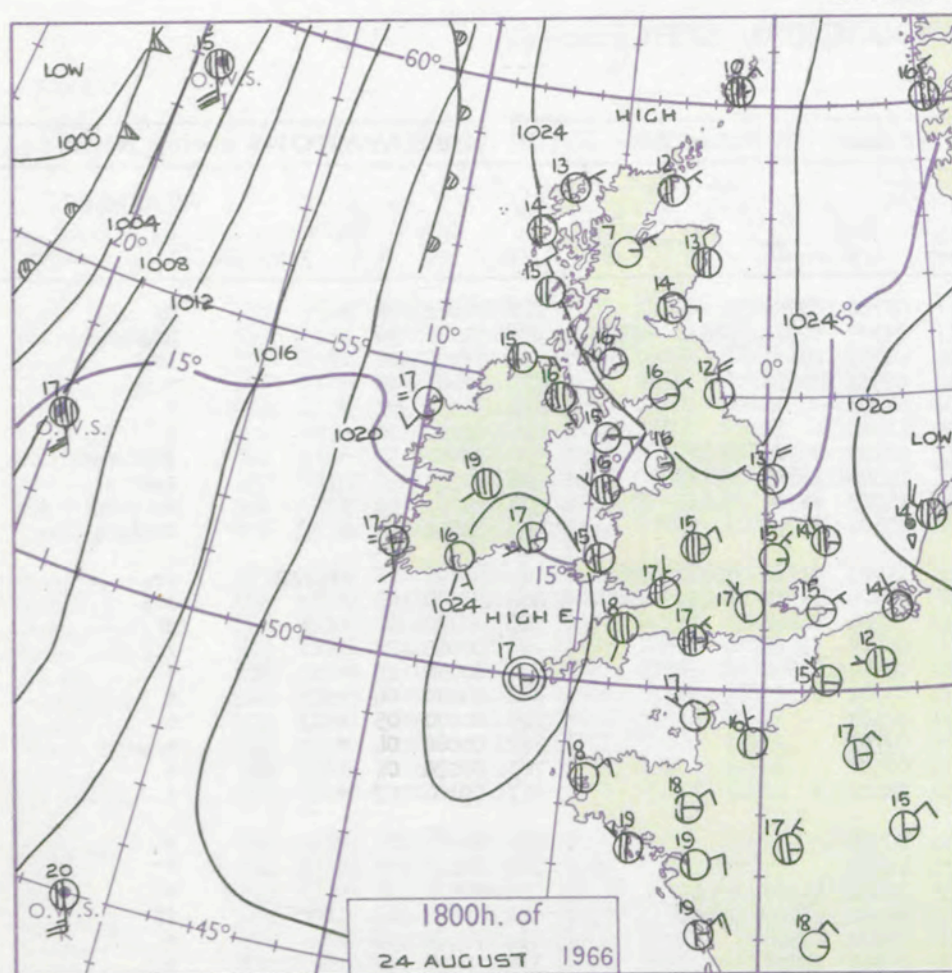
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GENERAL SYNOPTIC DEVELOPMENT

The ridge of high pressure from Scotland to southwest England will not move much during the next 24 hours, but will decline slowly from the southwest. A trough of low pressure which moved south over the North Sea yesterday, will affect southeast England today but will be over east France and Germany tomorrow. Troughs of low pressure will approach the southwest from the Atlantic tomorrow.

Issued at midday

Thursday 25

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most parts of the British Isles will be dry with good sunny periods. Clear periods tonight will allow fog patches and some local ground frost to form. However, East Anglia and south-east England will be rather cloudy with some showers. It will be rather cool in the south-east but elsewhere temperatures will be near or a little above normal.

OUTLOOK for following 24 hours.

Dry with sunny periods, but thundery rain is likely in southwestern districts of England and Wales. Mostly rather warm.

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

Code FM I.I.C.		OBSERVATIONS at 00h. 25 August 1966										OBSERVATIONS at 06h. 25 August 1966										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _n E	TgTg	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew	775			12						775	83206	48602	21610	87311	08710	88709				775	97081	02	+		r _o	40						
Heathrow	772	10207	62011	23211	15700	07203	81656			772	73007	40251	21609	78411	07709	82712	84830	87650		772	92071	06	+		pr _o d _o r _o	39						
Gatwick	776	20000	32111	23208	25700	07400	82650			776	73103	57114	22007	75600	06707	87632				776	97040	00	if		ir _o	38						
Thorney Island	871	03301	48011	23411	00900	08400				871	23608	40050	22209	15741	07510	81656				871	00080	05	+		+	37						
Hurn	862	20102	62011	23610	20930	08003	82362			862	03103	30110	23407	00900	06306					862	97050	01	+		+	36						
Guernsey	894	03308	70011	24014	00900	11704				894	00205	62020	22313	00900	11608					894	00120	10	+		+	35						
Wattisham	590	02907	63020	23006	00900	05707				590	73411	23586	20610	75211	09609	83704	86625			590	93051	50	+		ir _o d _o r _o ir	34						
Gorleston	497	62909	64016	21411	65500	10812	86625			497	70226	60216	19415	78411	12506	84815	87625			497	02112	10	r _o r		r _o rr	33						
Mildenhall	578	03106	56020	23007	00900	05703				578	73503	40621	21111	58471	11503	81710	84650	87359		578	01061	04	ir		d _o r _o ir	32						
Cardington	559	00000	28111	24006	00900	05104				559	83410	40616	22111	86311	10506	88706				559	93041	01	+		ir _o r _o r _o	31						
West Raynham	485	73110	69038	22311	78411	10810	82814	87650		485	70213	69258	21212	78411	11303	81710	85820	87645		485	01091	06	pr _o -r _o		pr _o	30						
Wittering	462	03006	56041	23909	00900	07803				462	73512	56026	22711	75411	10304	81710	84630	87650		462	97070	05	+		ir _o	29						
Boscombe Down	746	13003	61011	24110	15700	07002	81650			746	13607	23100	23407	15600	06504	81640				746	00070	02	+		if	28						
Ross-on-Wye										627	10000	17100	23906	15600	06705	81635				627	00060	02	+		+	27						
Filton	628	00104	62021	24012	00900	09103				628	13506	26050	23709	15600	08500	81650				628	00080	05	+		+	26						
Aberporth	502	10000	69020	24613	10932	09701	81360			502	11505	69020	24109	00902	07301	81075				502	00080	04	+		+	25						
Rhoose	715	03608	66021	24210	00900	08801				715	00107	40050	23807	00900	07501					715	00070	05	+		+	24						
Mount Batten	827	00804	66021	24012	00900	09203				827	00902	66020	22609	00900	07703					827	00080	04	+		+	23						
Chivenor	707	10000	64011	24510	00901	09101	81075			707	00000	58050	23808	00900	07500					707	00070	06	+		+	22						
St. Mawgan	817	00706	61021	24212	00900	08805				817	00807	65020	22911	00900	09602					817	00100	07	+		+	21						
Culdrose	809	20503	66051	24112	10931	10801	81362			809	00708	64050	22709	00900	06504					809	00080	02	+		+	20						
Scilly	804	00902	61010	24514	00900	12703				804	01002	64020	22713	00900	10607					804	00120	08	+		+	19						
Elmdon	534	20000	30041	24809	25600	07309	82630			534	73407	57041	24111	76311	08602	85709	85640			534	00060	01	+		+	18						
Shawbury	414	00204	34100	25209	00900	09109				414	63605	29104	24908	68411	07302	81710	85650			414	00051	02	ifif		if	17						
Ringway	334	00000	58020	25309	00900	06105				334	23206	50041	24810	25400	08602	82618				334	00080	05	+		+	16						
Squires Gate	318	00805	56040	25307	00900	07211				318	10000	60020	25106	18500	05302	81825				318	00050	00	+		+	15						
Valley	302	02002	09461	25109	00900	09204				302	00511	59104	24510	00900	10501					302	97070	04	FF		FF	14						
Ronaldsway	204	00106	75010	25108	00900	06303				204	10105	82020	25107	18500	06301	81822				204	00060	04	+		+	13						
Carlisle	222	00000	74020	26407	00900	04104				222	20000	66010	26606	28500	06304	81825				222	00050	03	+		+	12						
Watnall	354	03303	32040	24308	00900	06801				354	50305	62011	23211	51300	10302	83706	83813			354	00071	02	+		+	11						
Kilnsea	396	83212	66216	23111	85511	09708	88625			396	30524	74011	23613	26240	11209	81705	83360			396	97100	11	ir _o		+	10						
Finningley	360	83210	59031	24110	85711	08804	88650			360	53408	50038	24111	58500	10304	81828	84650			360	97091	07	pr _o		+	9						
Leeming	257	73206	69031	25310	75611	08001	87633			257	63607	58036	25411	68411	11303	82710	84815			257	97101	09	ir _o		ir _o pr _o	8						
Tynemouth	262	73517	66258	25412	75611	11302	87630			262	33612	61011	25912	35600	12305	83630				262	97110	09	pr _o		+	7						
Eskdalemuir	162	03604	80020	27207	00900	04104				162	73502	74011	27108	76311	07202	87708				162	00041	01	+		+	6						
Mull of Galloway	131	11111	79020	26113	15600	10207	81630			131	01111	82020	25911	00900	08702					131	00110	11	/		/	5						
Prestwick	135	01207	64020	25707	00900	05107				135	10803	82030	26005	17441	04400	81710				135	00040	50	+		+	4						
Abbotsinch	140	10607	59040	26407	00901	06111	81070			140	10000	07414	27201	00901	01302	81070				140	00011	52	+		if	3						
Leuchars	171	00000	64010	26707	00900	06206				171	50000	60111	26806	56302	05303	85709				171	00050	51	+		+	2						
Dyce	091	00000	80021	27006	00900	05104				091	20000	40284	27301	15302	01303	81707				091	00010	51	+		if	1						
Wick	075	02502	89020	26905	00900	04001				075	51403	89014	26708	46401	08303	84712	83075			075	00031	51	+		+	0						
Cape Wrath	049	21410	88020	25111	25500	05400	82625			049	41803	88030	25412	25501	06203	82625	84070			049	00101	05	+		+	-1						
Sule Skerry	010	21409	82020	25411	25500	09400	82625			010	31409	84030	25411	15640	10702	81630	83360			010	00110	05	/		/	-2						
Lerwick	005	70405	74031	26810	75411	10400	82710	86630		005	10000	F9464	27208	00902	08204	81070				005	97071	04	+		ifif	-3						
Stornoway	026	11208	82030	24907	15700	05803	81650			026	11607	89020	25010	10930	10301	81365				026	00041	53	+		+	-4						
Benbecula	022	11408	89020	24010	00901	09605	81075			022	61614	69021	23612	25638	11501	82630	84360			022	00090	03	+		+	-5						
Tiree	100	21410	81011	24213	00902	10400	82075			100	61217	84031	24113	55742	09501	85656				100	00100	03	+		+	-6						
Aldergrove	917	00000	50041	25311	00900	09206				917	10907	66020	24611	15600	08706	81630				917	00090	05	+		+	-7						
Malin Head	980	31517	69011	23513	35600	11501	83635			980	61610	82011	23713	45631	09301	84635	86361			980	97121	09	/		/	-8						
Belmullet	976	11611	58100	22715	10930	13001	81360			976	21307	62100	21713	20930	12504	82359				976	97111	09	/		/	-9						
Birr	965	01603	62021	24511	00900	09004				965	30000	69120	24006	00902	06500	83070				965	97061	00	/		/	-10						
Dublin	969	00000	80011	25012	00900	11108				969	10905	80110	24711	15730	10501	81656				969	97100	06	/		/	-11						
Shannon	962	11308	59100	23713	15600	12104	81645			962	41112	56101	22711	15502	10502	81620	84075			962	97110	10	/		/	-12						
Roches Point	952	01304	62010	24214	00900	13802				952	31305	58101	23114	16401	13503	81713	83070			952	97141	10	/		/	-13						
Valentia	953	31309	59100	22714	32500	12802	83823			953	11213	69020	20914	11502	08504	81826				953	97141	09	/		/	-14						

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

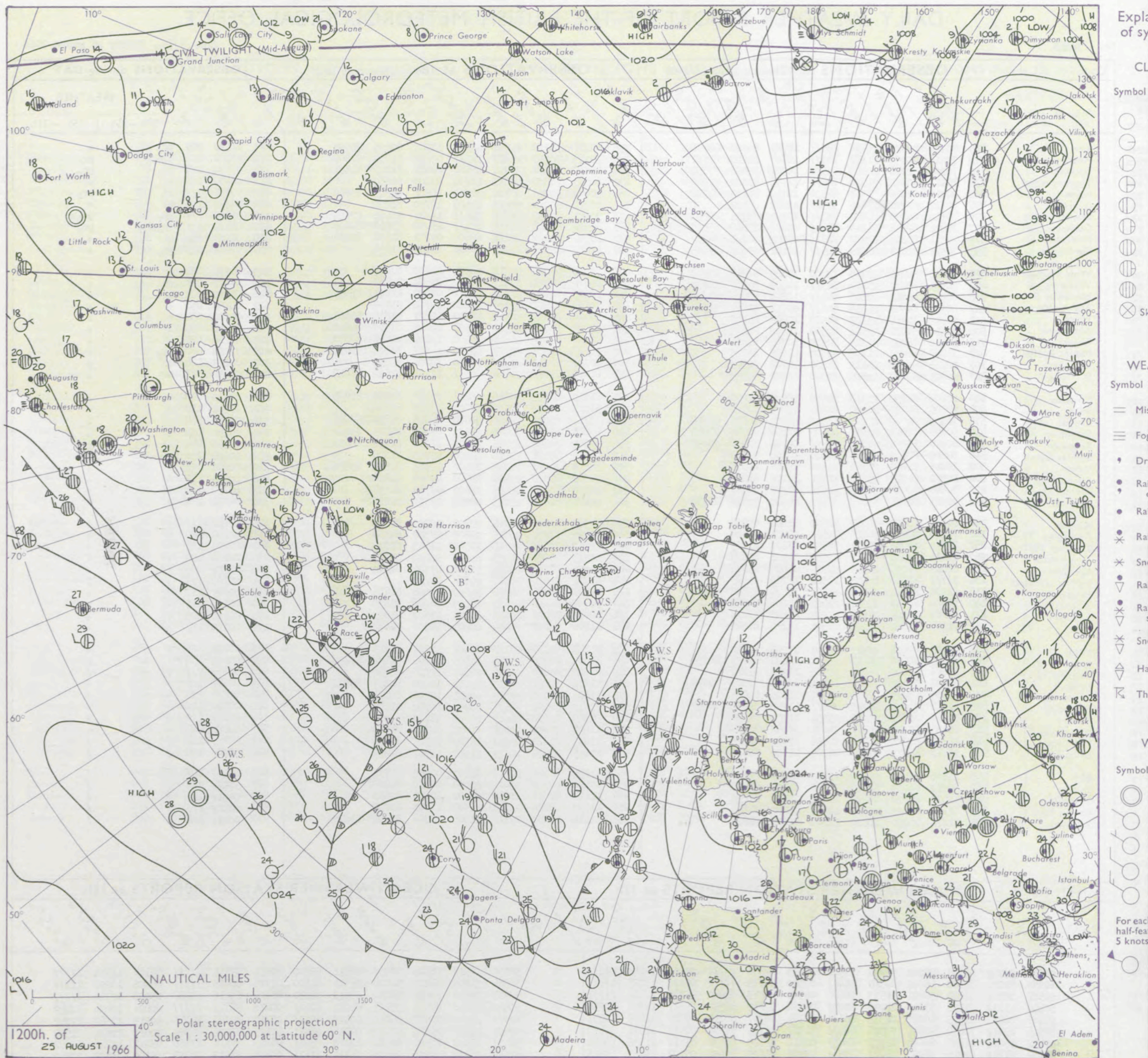
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38263

Date of Issue Friday 26 August 1966

Code FM I.I.C.		OBSERVATIONS at 12h. 25 August 1966										OBSERVATIONS at 18h. 25 August 1966										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 _s	S _s	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	80214	80026	21416	88511	10702	85820	88630		775	60411	78028	21116	68511	10703	82825	86650		775	97170	009	pr _o		+		
Heathrow	772	70216	70256	21317	78511	10703	84828	87657		772	70313	70018	21217	78511	09602	81827	87656		772	97170	017	do pr _o		pr _o		
Gatwick	776	70206	62026	20916	78511	10702	85824	87634		776	70411	62018	20816	48500	09603	81825	84645		776	97170	027	pr _o		pr _o		
Thorney Island	871	70111	62021	21516	78511	11708	83820	87650		871	10413	74021	20617	15730	09000	81650		871	00180	058	+		+			
Hurn	862	40310	65016	21717	48530	10712	82825	83640		862	30205	74018	20716	38500	10501	81825	83640		862	97190	111	r _o		pr _o		
Guernsey	894	30312	60050	21816	32500	10607	83820		894	10610	62010	20215	11500	10710	81820			894	00170	121	+		+			
Wattisham	590	70112	66258	21414	78411	11105	83715	85820	87645	590	70211	69258	21614	78511	11301	81820	87645		590	95161	111	pr _o		pr _o pr		
Gorleston	497	70421	62256	21215	68471	12208	83818	85625	87358	497	60320	62018	21415	68411	13400	83818	84625		497	01171	031	ir _o pr _o		pr _o		
Mildenhall	578	70311	80026	21917	78511	09002	84828	86657		578	60308	74022	22116	68600	09301	81830	86656		578	00180	045	+		+		
Cardington	559	70311	70018	22615	78511	10101	83820	87635		559	10312	64011	22215	18600	10400	81830		559	97180	045	pr _o		+			
West Raynham	485	70318	80032	22315	72400	11103	82816	87820		485	20313	70011	22414	28501	11000	82825		485	00171	088	+		+			
Wittering	462	70311	80028	23414	78511	10400	84820	86635		462	10512	78011	22815	18600	09501	81830		462	97170	053	pr _o		+			
Boscombe Down	746	60310	66011	22216	68411	10810	82716	85822		746	70608	74031	21316	78511	09602	81825	87645		746	00180	029	+		+		
Ross-on-Wye	627	60704	66021	23316	68611	09811	81830	86840		627	20608	77011	21916	28600	09706	81830		627	00180	038	+		+			
Filton	628	60212	64011	23315	68500	10709	85827		628	40209	80031	21417	48600	10809	81830	83650		628	00180	054	+		+			
Aberporth	502	40412	59030	23515	42500	10608	84825		502	40905	66011	21917	48500	08610	81825	84640		502	00180	095	+		+			
Rhoose	715	50412	66031	23215	52500	10705	85821		715	30508	82011	21515	38500	11607	81825	83650		715	00180	093	+		+			
Mount Batten	827	31007	66030	21118	32500	11606	83825		827	50707	62058	20217	58500	11807	81828	85635		827	97190	080	pr _o		+			
Chivenor	707	20714	62030	23119	21500	10708	82820		707	20707	69010	21217	25600	10708	82635			707	00190	124	+		+			
St. Mawgan	817	20803	80030	22118	22500	08607	82823		817	61508	74051	21116	68511	11705	81822	86640		817	00190	077	+		+			
Culdrose	809	10808	60050	22318	12500	10803	81820		809	61010	62051	20916	65711	09706	81650	86656		809	00190	090	+		+			
Scilly	804	20905	61020	22520	21500	14704	82820		804	31203	61030	20916	32500	13707	83820			804	00200	116	+		+			
Elmdon	534	70212	70022	23715	78511	06804	84828	83640		534	30711	65021	22516	38600	07605	81830	83656		534	00170	064	+		+		
Shawbury	414	50608	74011	24117	54600	07706	82830	83645		414	60805	70012	22815	68511	09606	81825	85657		414	00170	052	+		+		
Ringway	334	60710	75031	24816	68611	06701	82830	85650		334	50613	70031	23515	58600	07710	81830	85657		334	00180	072	+		+		
Squires Gate	318	30812	80020	25018	32600	10806	83830		318	20813	78021	23616	24500	09705	81828			318	00200	116	+		+			
Valley	302	10815	74020	24617	11501	10605	81825		302	30613	74030	22717	38600	10713	81835	83650		302	00190	123	+		+			
Ronaldsway	204	10910	84020	25616	11401	10101	81818		204	10607	89020	23916	18500	09608	81828			204	00180	133	+		+			
Carlisle	222	30808	82021	26417	32601	09705	83830		222	10910	83010	25416	18600	07703	81830			222	00190	123	+		+			
Watnall	354	70307	80021	23715	78511	09002	83825	86630		354	20611	82011	23015	28500	09502	81828		354	00171	070	+		+			
Kilnsea	396	20524	66020	24515	22500	11202	82825		396	20520	66020	24214	22500	12703	82825			396	00151	111	+		+			
Finningley	360	70210	80031	24415	72511	09803	87828		360	20408	77021	23915	22600	09500	82830			360	00180	090	+		+			
Leeming	257	30514	69018	25616	38540	07102	83825		257	10412	62041	24915	18500	11503	81825			257	00170	115	+		+			
Tynemouth	262	23614	74020	26713	12530	12301	81825		262	60213	74030	26313	65611	12602	86635			262	00140	104	+		+			
Eskdalemuir	162	61003	82035	26715	52501	09805	85824		162	11005	87011	26014	11500	07501	81824			162	97171	092	ld _o		+			
Mull of Galloway	131	21111	82030	26615	12501	11202	81825		131	01111</																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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LOUD
Cloud
Amount
(oktas)

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1 or less
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6
7 or more
8

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n and snow
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l shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

3-7

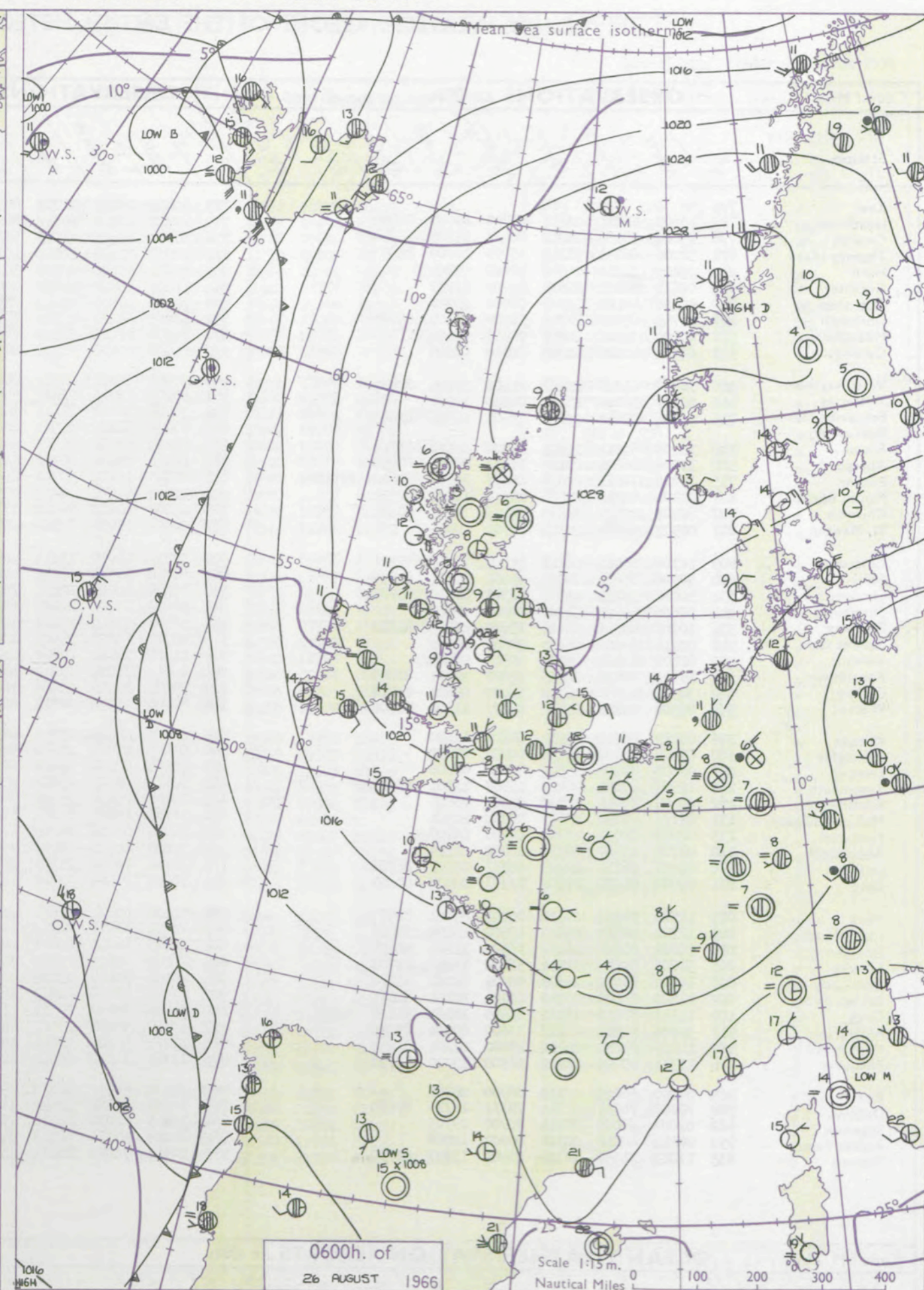
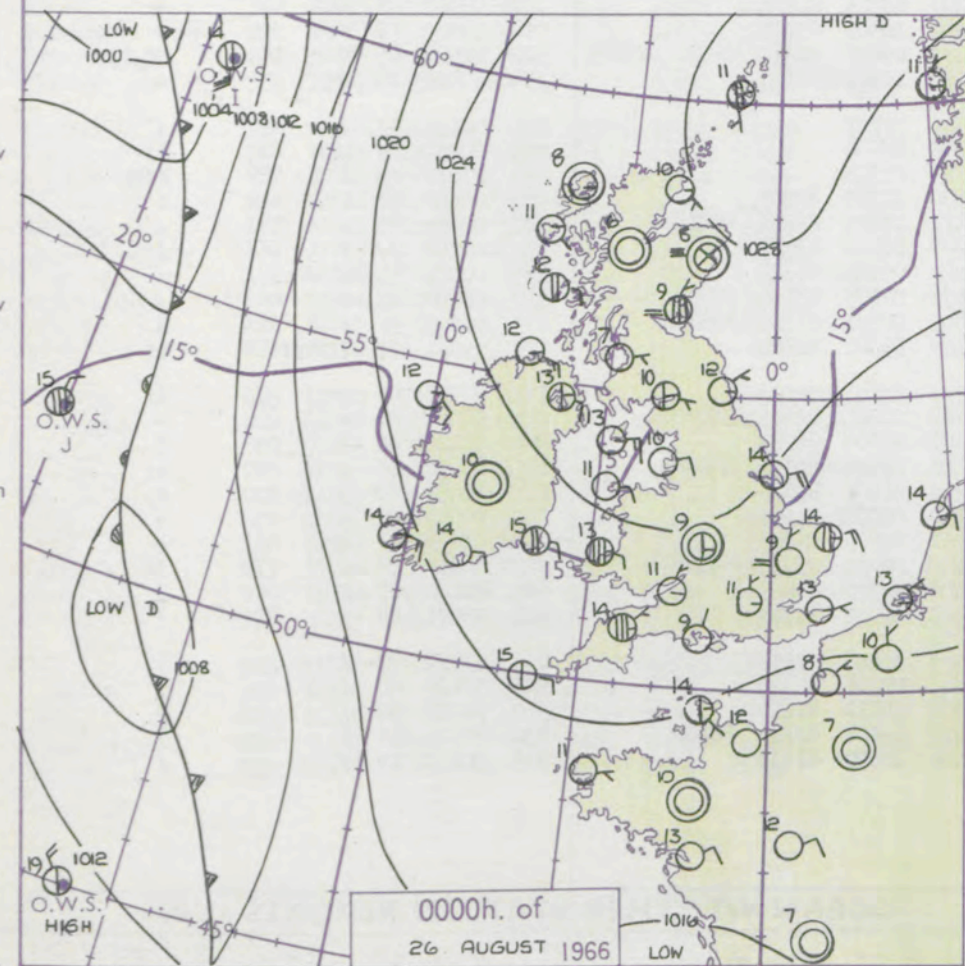
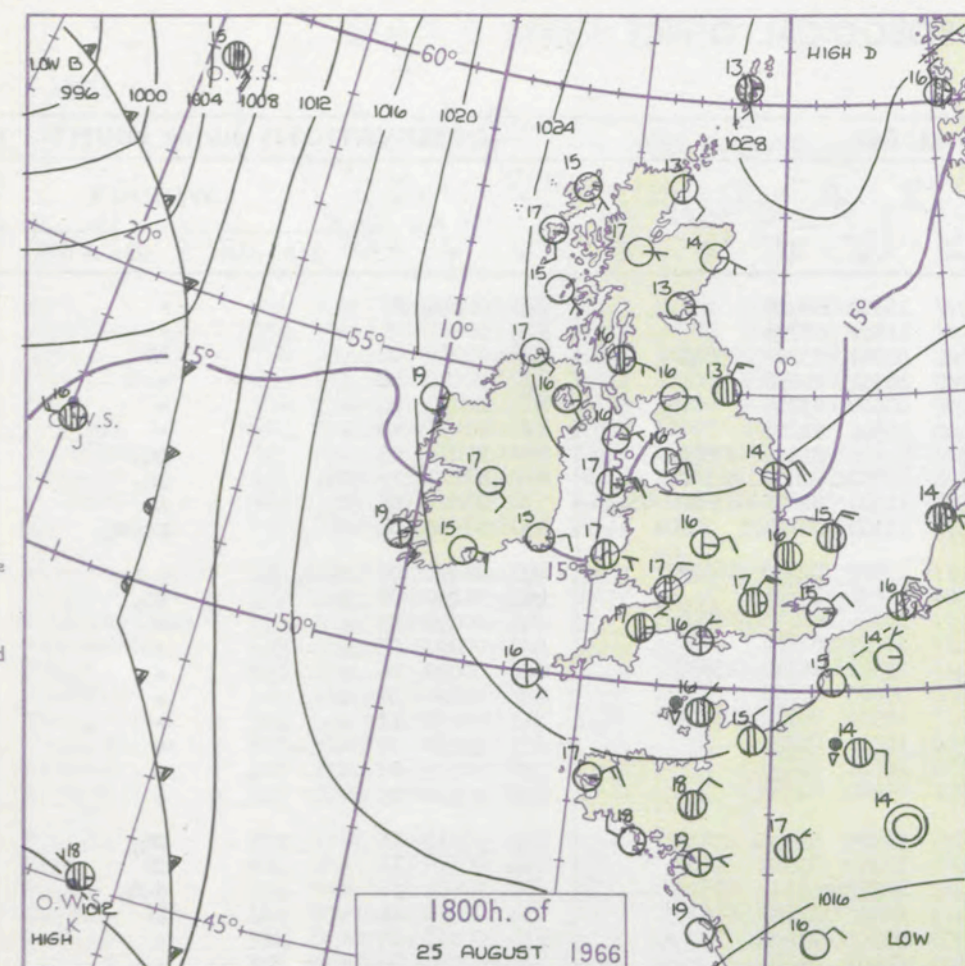
8-12

13-17

n additional

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48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone between Scotland and southern Scandinavia is almost stationary but continues to decline slowly from the southwest. A depression to the southwest of the British Isles is drifting slowly east and is expected to be near the Scilly Isles and northwest France tomorrow.

Issued at midday Friday 26

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be mainly dry with sunny periods in most places, but in southeast England it will remain cloudy with some showers. During the night cloudy weather will spread from the west to southwest England and occasional rain is likely in many southern districts of England and Wales tomorrow. Temperatures will be mostly near normal.

OUTLOOK for following 24 hours. Mostly dry and sunny in the north. Cloudy, perhaps with occasional rain, in southern England. Temperatures continuing mostly near normal.

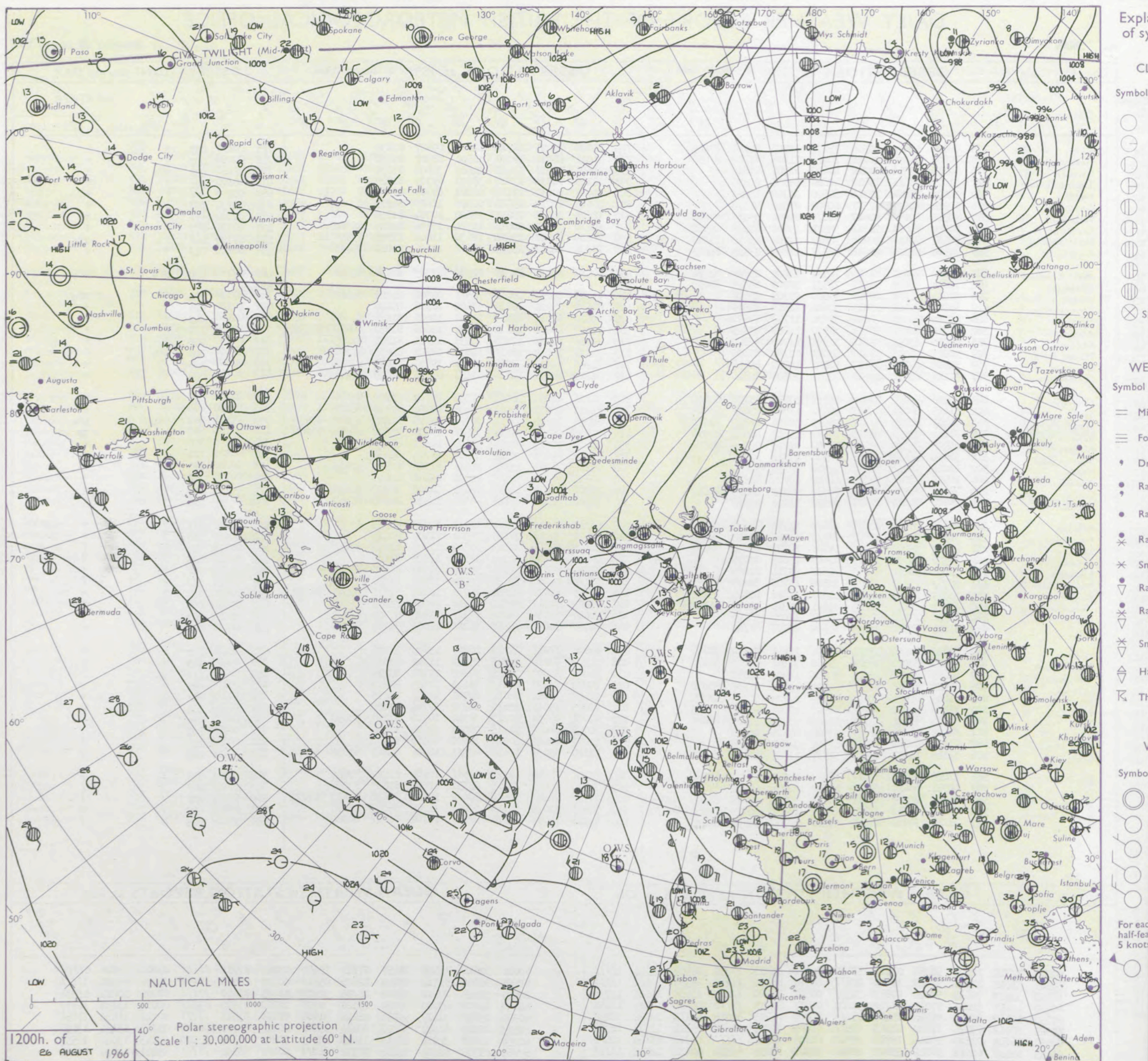
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

Code FM II.C										OBSERVATIONS at 00h. 26 August 1966										OBSERVATIONS at 06h. 26 August 1966										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _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 T _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			12						775	80404	28051	21212	86311	10500	88708				775	00110	08	+	+	40										
Heathrow	772	13603	62031	21411	15700	09000	81650			772	80807	40052	20812	86211	11702	88703				772	00100	09	+	+	39										
Gatwick	776	83602	58058	21212	86411	11803	88710			776	50000	03462	21010	55101	09501	83702	83645			776	00090	06	+	ff	38										
Thorney Island	871	50206	66031	21212	55700	10000	85656			871	10207	31101	20511	15700	10301	81656				871	00100	08	+	+	37										
Hurn	862	00102	70010	20909	00900	07804				862	33601	20100	20108	36200	07500	83705				862	00070	02	+	+	36										
Guernsey	894	00611	80021	19614	00900	11807				894	11008	66010	18614	12400	10301	81818				894	00130	10	+	+	35										
Wattisham	590	00106	40101	22209	00900	09000				590	70408	48808	21412	78511	11500	81820	87650			590	91091	05	+	pr _o	34										
Gorleston	497	50715	60216	21715	55500	13400	85625			497	40713	64016	21315	22570	08502	82825	84360			497	97141	13	ir _o	ir _o	33										
Mildenhall	578	00104	37101	22009	00900	09804				578	70503	59026	21512	78511	11501	82825	83640	85656		578	93091	06	ir _o	ir	32										
Cardington	559	00407	40100	22208	00900	08803				559	80000	40608	21511	86311	11503	88709				559	97060	01	ff	pr _o ir _o	31										
West Raynham	485	20307	61020	22411	21400	11804	82815			485	70507	66216	22012	78411	11500	82712	86622			485	01091	06	r _o Rd _o	r _o r _o	30										
Wittering	462	00107	56040	23411	00900	10103				462	50208	58016	22411	55600	11601	85635				462	91100	06	+	ir _o	29										
Boscombe Down	746	10404	59051	22110	15601	08301	81645			746	70406	48051	21411	76211	10303	83703	86705			746	00090	05	+	+	28										
Ross-on-Wye										627	80603	57022	21511	86411	10605	88710				627	00090	03	+	+	27										
Filton	628	10206	62011	22211	15700	09000	81650			628	60105	37101	21511	65411	11301	84710	85650			628	00090	06	+	+	26										
Aberporth	502	70908	66021	22113	75711	08804	87650			502	10908	66031	20711	15700	07603	81656				502	00100	07	+	+	25										
Rhoose	715	70712	70011	21613	25671	10001	82640	87365		715	80510	65102	20711	85411	10500	86712	88620			715	00110	11	+	+	24										
Mount Batten	827	20908	62011	19814	20930	11708	82359			827	20908	62030	18812	28500	10500	81828				827	00120	09	+	+	23										
Chivenor	707	80905	62021	21115	85711	11706	88656			707	21207	62031	20112	15730	10301	81656				707	00110	07	+	+	22										
St. Mawgan	817	00907	59051	20312	00900	10711				817	20914	59051	18911	25701	09602	82650				817	00110	09	+	+	21										
Culdrose	809	10706	66051	20211	11400	09807	81818			809	50912	62058	18614	36379	12605	82709	83810			809	91110	05	+	pr _o	20										
Scilly	804	20908	66030	19915	21500	12711	82820			804	61214	74031	17215	68400	12712	83818	84625			804	00130	11	+	jp	19										
Elmdon	534	30000	58031	23509	36300	08400	83708			534	70205	50021	22111	75211	10711	85704	87610			534	97081	02	+	d _o r _o	18										
Shawbury	414	00606	64021	24008	00900	07000				414	60000	12401	22809	68411	08603	85810	83618			414	00070	04	+	ff	17										
Ringway	334	10707	65031	24110	15600	09805	81640			334	10604	58020	23410	18500	08705	81820				334	00080	07	+	+	16										
Squires Gate	318	00711	60020	24210	00900	09102				318	10711	65020	23609	15600	08602	81630				318	00070	03	+	+	15										
Valley	302	00809	62021	23111	00900	08802				302	11203	59020	22009	15400	08603	81618				302	00080	03	+	+	14										
Ronaldsway	204	10813	80020	24413	15600	10001	81645			204	40812	75031	23212	48400	10503	83715				204	00120	07	+	+	13										
Carlisle	222	30905	62030	26310	36400	09601	83710			222	70205	37281	25209	78411	08603	81710	84818	85625		222	91071	05	+	fd _o r _o	12										
Watnall	354	80308	23101	23411	86111	11804	88702			354	80406	23102	22811	86211	10501	88703				354	00100	08	+	+	11										
Kilnsea	396	00819	66010	24514	00900	11400				396	00815	66020	23213	00900	11707					396	00120	11	+	+	10										
Finningley	360	03604	48100	24110	00900	09802				360	03405	03424	23308	00900	08704					360	00080	07	ff	ff	9										
Leeming	257	00000	07460	25309	00900	09706				257	03605	02424	24409	00900	09503					257	97070	05	f	ffff	8										
Tynemouth	262	10507	66021	264																															

Date of Issue **Saturday 27 August 1966**

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

nation
mbols

LOUD
Cloud
Amount
(oktas)

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

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ATHER

Weather

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drizzle

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n and snow

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n shower

n and snow
shower

ow shower

il shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

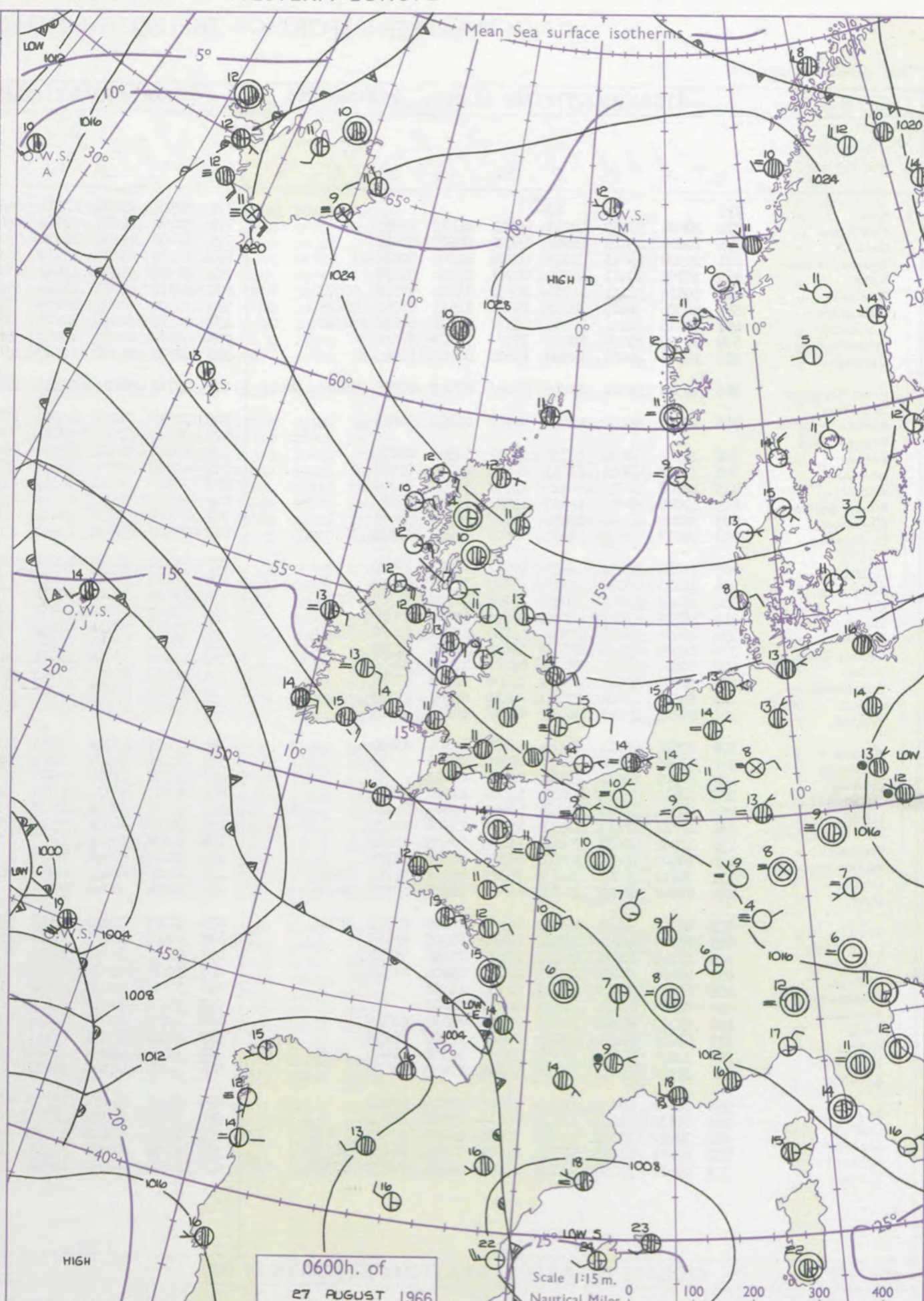
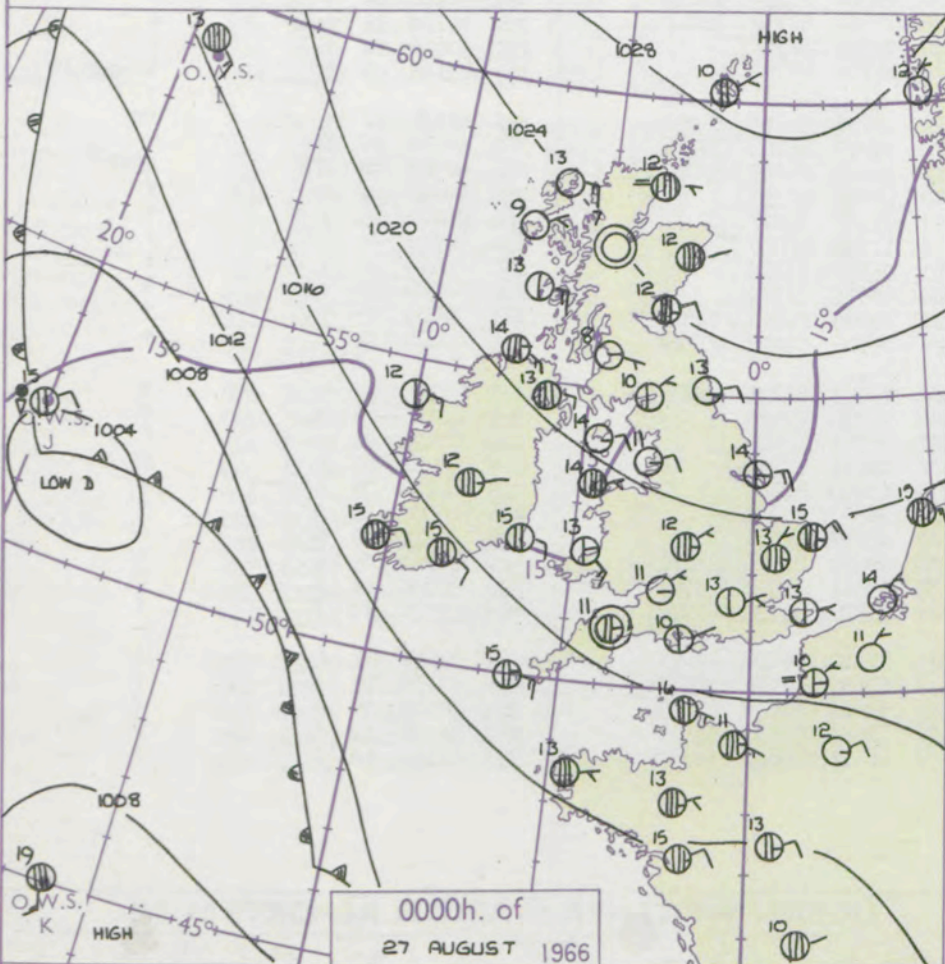
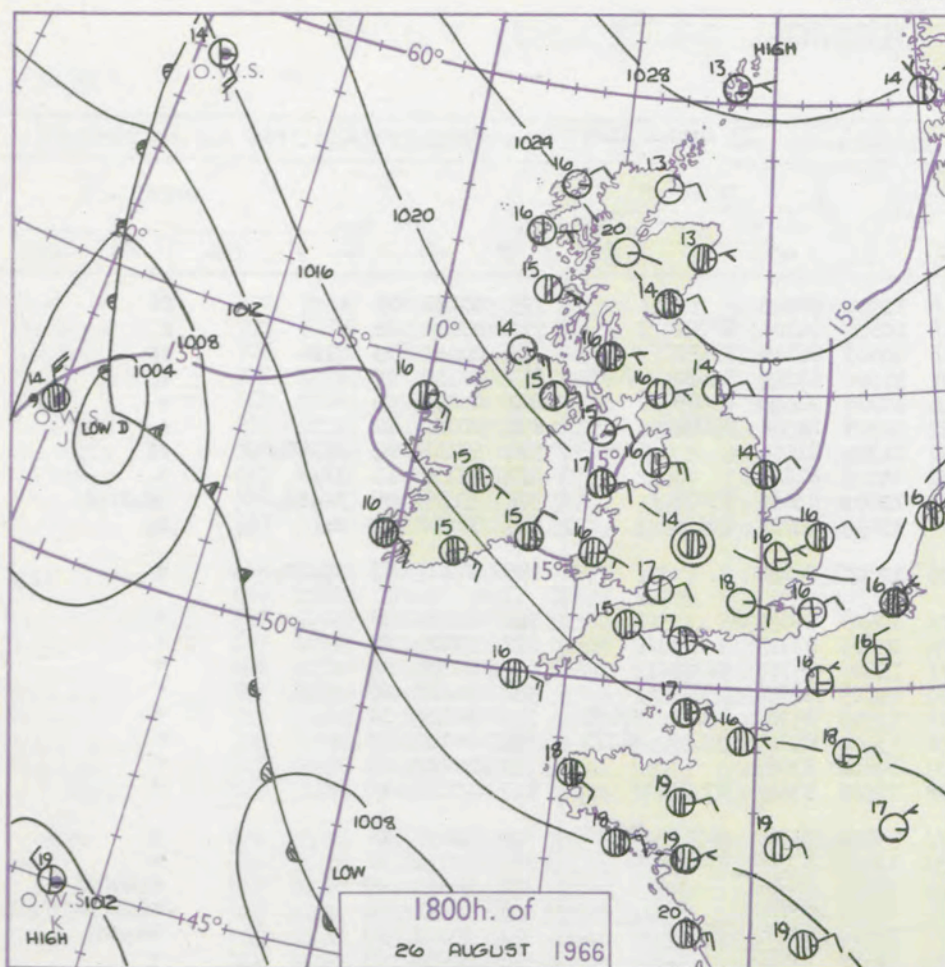
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 27

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone off the north of Scotland is almost stationary. A depression to the north-east of the Azores is moving quickly eastwards towards the Bay of Biscay and the weak trough just off the southwest of the British Isles will move slowly northeast.

It will be generally rather cloudy with a few, mainly light showers here and there, but in Scotland, northwest England and Northern Ireland it will continue dry and in the west of Scotland there will be mostly clear skies. Temperatures will be near or a little below normal in most places but in the west of Scotland it will be rather warm.

OUTLOOK for following 24 hours.

Little change but thundery rain may spread from the south to the southwest of England.

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

Code FM IIC		OBSERVATIONS at 00h. 27 August 1966										OBSERVATIONS at 06h. 27 August 1966										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew	775			13						775	80504	19284	17311	86211	11604	88703			775	00110	05	+	ff	40								
Heathrow	772	20606	58030	18213	00901	11703	82075			772	80408	14281	17111	86011	10602	84701	88702			772	00100	08	+	f	39							
Gatwick	776	10000	05410	18508	15401	08603	81615			776	70000	15104	16910	75411	10603	86615	87650			776	00050	03	FFF	ff	38							
Thorney Island	871	20508	66011	17612	00901	11802	82075			871	70509	61031	16212	38501	11606	81820	83630	87075		871	00110	07	+	+	37							
Hurn	862	20702	70011	16710	00901	09702	82070			862	60304	50051	15611	15641	10708	81640	85075			862	00090	04	+	+	36							
Guernsey	894	60814	58051	14715	20932	13705	82360	85075		894	60912	62031	13614	20932	10505	82368	85072			894	00140	12	+	+	35							
Wattisham	590	80306	58585	18812	85411	11811	86712	88625		590	10506	23286	18111	15700	11301	81656				590	97101	03	ir ₀ ld ₀ r ₀ f	ff	34							
Gorleston	497	80716	62216	18915	45571	14708	84620	88358		497	21112	60036	17815	12570	14503	81825				497	97150	15	ir ₀	+	33							
Mildenhall	578	70303	59021	19013	75711	11707	87650			578	50602	07416	18012	35602	12602	83645	83075			578	91120	09	ir ₀ ld ₀	ld ₀ ir ₀ f	32							
Cardington	559	10506	48101	19008	15600	08805	81645			559	80703	23106	17713	85411	13604	85710	88620			559	92070	02	r ₀	r ₀	31							
West Raynham	485	80309	58501	19413	85211	12709	82705	85708	88645	485	20708	56016	18513	25700	12301	82650				485	97100	07	ld ₀ ir ₀	+	30							
Wittering																									29							
Boscombe Down	746	20809	56051	17911	00901	09804	82075			746	70710	28101	16911	75611	10605	87635				746	00100	08	+	+	28							
Ross-on-Wye										627	70702	57021	17411	76411	10703	87715				627	00100	08	+	+	27							
Filton	628	10505	58050	18311	00901	10500	81078			628	80608	56101	17311	86411	11606	85707	88712			628	00100	05	+	+	26							
Aberporth	502	31214	69021	17213	00901	09808	83078			502	61309	58031	16511	25702	09703	82656	85075			502	00110	09	+	+	25							
Rhoose	715	10708	56051	16812	15700	11707	81650			715	70610	36051	16312	75311	12502	85707	85620	87650		715	00110	10	+	+	24							
Mount Batten	827	10908	56051	14813	15401	12711	81618			827	60907	58051	13715	45536	13503	81825	84650	86275		827	00120	08	+	+	23							
Chivenor	707	30000	61021	16410	00902	08709	83075			707	70000	59031	15811	00901	10802	87075				707	00100	05	+	+	22							
St. Mawgan	817	70808	61022	15311	00908	09807	82712			817	70910	59032	13914	15638	12502	81645	87272			817	00110	10	+	+	21							
Culdrose	809	71014	58052	14614	00902	11708	87070			809	71112	58052	13215	25271	13605	81704	84359	86460		809	00130	10	+	+	20							
Scilly	804	51114	63012	14015	45502	11709	84622			804	71212	61021	11916	30931	12606	83360	87075			804	00150	11	+	+	19							
Elmdon	534	70407	56021	19812	76211	11302	85705	87707		534	80106	30212	18111	87211	11610	88704				534	96111	09	+	ld ₀ r ₀ fdd	18							
Shawbury	414	50810	62011	19612	55800	11802	85657			414	73608	57101	18811	76411	10704	87710				414	02071	04	+	rRd ₀ r ₀ drld ₀ r ₀	17							
Ringway	334	43604	65031	20611	45500	09701	83620	83650		334	70713	62031	19312	75511	10708	81625	87650			334	91101	07	+	ld ₀ ir ₀	16							
Squires Gate	318	10609	65031	20511	16400	10400	81710			318	20507	65010	19509	15702	08706	81650				318	00090	05	+	+	15							
Valley	302	80607	58042	18214	85711	12705	88650			302	60808	62041	17611	45702	09501	84650	83075			302	00100	08	+	+	14							
Ronaldsway	204	10712	62040	20114	15400	11603	81618			204	60917	75021	19213	68441	10602	81714	85817			204	00120	11	+	+	13							
Carlisle	222	20503	62030	22410	26400	09802	82713			222	20910	59030	21311	25440	09504	81715				222	00090	04	+	+	12							
Watnall	354	80603	23101	20011	86211	10807	88705			354	80606	11586	18412	87111	11708	88702				354	03102	09	ff	ld ₀ ld ₀ r ₀ rr	11							
Kilnsea	396	30816	66011	21314	31500	12604	83820			396	80818	63031	19914	25571	13606	82625	88360			396	01131	11	+	rr	10							
Finningley	360	03605	18100	21010	00900	09703				360	80206	50104	19411	86311	11707	85706	88708			360	00090	09	ff	+	9							
Leeming	257	00307	09411	22109	00900	08803				257	73406	37104	21010	75511	10707	81620	87640			257	00060	04	FFF	FFff	8							
Tynemouth	262	10812	74020	23113	11500	12000	81825			262	50812	66031	21913	50970	12706	85358				262	00120	09	+	+	7							
Eskdalemuir	162	50706	74011	23410	56400	09804	85710			162	51006	80031	22708	58411	07503	84818				162	00071	03	+	+	6							
Mull of Galloway	131	41111	74011	20913	45600	11706	84630			131	61111	74031	19512	65611	11709	86630				131	00100	11	/	/	5							
Prestwick	135	11006	70021	22008	15700	07605	81650			135	10806	78020	21107	12441	06505	81815				135	00060	02	+	+	4							
Abbotsinch	140	30807	66030	23411	35300	10801	83709			140	20802	62100	22110	25400	09602	81712				140	00090	03	+	+	3							
Leuchars	171	70612	70022	24212	76311	10706	84708	87710		171	70000	62031	22910	76211	09704	82705	87706			171	00091	05	+	+	2							
Dyce	091	80801	60042	25012	86311	10706	85708	88709		091	70101	60042	24111	76311	09706	81706	87709			091	00100	09	+	+	1							
Wick	075	80904	58101	26212	86111	12805	83702	88704		075	71107	82022	25512	75411	10603	85715	86625			075	00111	09	+	+	0							
Cape Wrath	049	20905	86030	25511	25500	08205	82625			049	20908	88020	24111	25504	09501	82625				049	00101	08	+	+	-1							
Sule Skerry	010	21105	82020	26112	25600	11202	82630			010	71109	80031	25011	75511	10707	87625				010	00110	06	/	/	-2							
Lerwick	005	40405	80021	28210	16441	09804	81710			005	70610	82021	26911	75411	09606	87614				005	00090	06	+	+	-3							
Stornoway	026	01113	89020	23913	00900	11701				026	11015	89020	23012	11540	10704	81825				026	00110	09	+	+	-4							
Benbecula	022	00607	89010	22609	00900	08603				022	10711	89030	21610	10941	08607	81360				022	00080	51	+	+	-5							
Tiree	100	21013	84011	22013	25600	09602	82645			100	10816	84030	21112	15642	08501	81645				100	00110	09	+	+	-6							
Aldergrove	917	61008	66031	20113	65811	11709	86657			917	60812	66031	19412	55430	10301	84714	83656			917	00110	09	+	+	-7							
Malin Head	980	71216	80031	20314	15631	10706	81640	87359		980	31124	80031	19412	28530	09301	81820	83359			980	00120	11	/	/	-8							
Belmullet	976	21010	69011	17212	15602	10705	81630			976	70911	62101	15613	16571	12505	81722	87359			976	97120	10	/	/	-9							
Birr	965	70802	66031	17212	75611	10808	87637			965	71110	59101	15813	65612	11802	86636	87073			965	00110	07	/	/	-10							
Dublin	969	80810	61101	18114	85611	13710	88642			969	81007	66102	17313	86411	12602	83718	88650			969	97130	10	/	/	-11							
Shannon	962	70912	74022	15612	30932	10708	83362	87075		962	70912	58102	13913	20932	11606	82362	87075			962	97100	09	/	/	-12							
Roches Point	952	61211	62016	14915	45601	12714	84634	86070		952	81216	62021	13115	58471	12608	85818	88459			952	06131	12	/	/	-13							
Valentia	953	80610	74052	13515	12571	10608	81827	83362		953	80912	74052	11414	22571	08711	82826	88360			953	00140	12	/	/	-14							

Code FM 21.C		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.														
O.W.S.		YQ	L _a	L _o	Nddff	VV	PP	N _h	D _s	8N	8N	OT	Id _w	Id _w	O.W.S.	YQ	L _a	L _o	Nddff	VV	PP	N _h	D _s	8N	8N	OT	Id _w	Id _w
		L _a	L _o													L _a	L _o											
A	70620	33000	61922	98018	12111	68500	00228	82820	85634	05107	11946	11111			A	70620	33006	41914	98022	15010	45500	00215	84627	11111	05207	11923	11111	
B	70565	51000	82409	98022	13908	85411	00210	88615	11111	05304	12421	11111			B	70565	51006	82212	98022	14210	85411	00400	88615	11111	00005	12422	11111	
C	70527	35500	71208	98022	10813	75530	00208	87625	11111	05407	12724	11111			C	70527	35506	70104	98022	10813	65570	00400	86625	11111	05309	13244	11111	
D	70140	39700	22916	98031	12519	12530	21105	81820	11111	05214	12946	11111			D													
I	70592	19200	81316	97022	17213	86411	00203	88710	11111	00212	11333	11655			I	70591	19006	51322	96012	16413	45431	31706	83712	83620	00111	11333	11655	
J	70526	19900	10409	97806	04115	48530	00807	82820	84635	00014	10411	10156			J	70527	19906	72310	97256	02514	68531	00301	82820	86630	05113	10010	10144	
K	70450	16100	61715	97031	10519	55740	00724	85650	11111	05216	12554	11111			K	70451	16006	71930	97216	02119	75411	00742	87616	11111	05119	11835	11111	
M	73660	01700	82706	95024	27810	86311	00500	88707	11111	05210	12721	12643			M	73659	01806	42706	97024	27712	40940	00000	84359	11111	00010	12720	12643	

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38265

Date of Issue Sunday 28 August 1966

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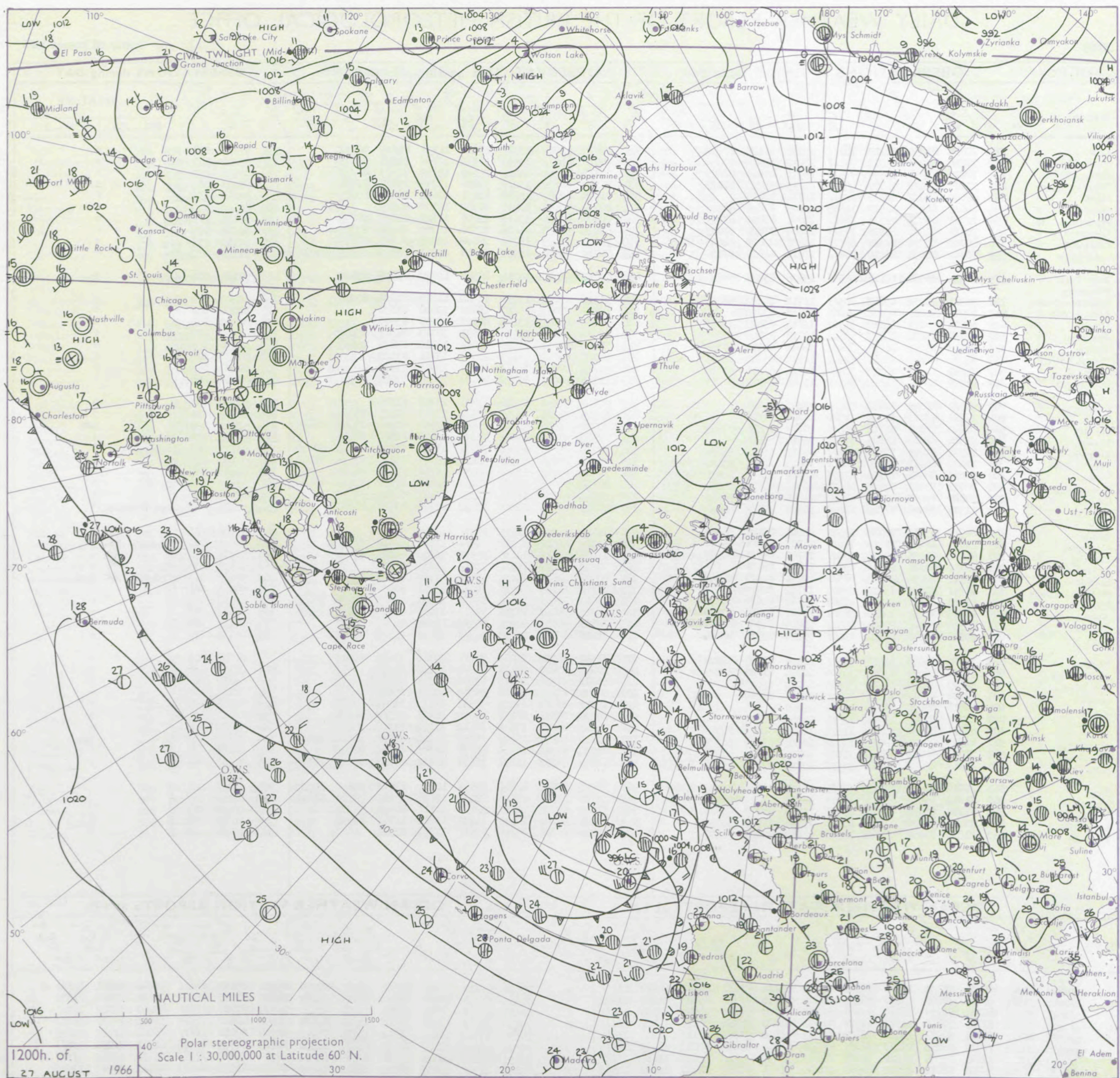
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Code FM II.C	OBSERVATIONS at 12h. 27 August 1966									OBSERVATIONS at 18h. 27 August 1966									OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwW	PPPTT	N _h L _C M _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwwW	PPPTT	N _h L _C M _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT	T × E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Kew	775	70814	61258	16218	785/1	13710	84825	87650		775	60810	62012	13917	18501	11706	81825	86078		775	97190	037	pr ₀	+	
Heathrow	772	70814	59251	15818	785/1	13712	84822	87656		772	60915	64012	13917	12532	10706	81825	85075		772	97200	043	pr ₀	+	
Gatwick	776	70810	78031	15618	785/1	13711	82823	87650		776	70811	62051	14017	11532	12709	81823	86075		776	00190	055	+	+	
Thorney Island	871	71007	72022	14819	48502	12713	84825	87075		871	71112	60052	13217	34608	13706	82635	87275		871	00200	083	+	+	
Hurn	862	61009	62022	14519	625/1	12711	86828			862	71008	62031	12918	62631	12604	86835	85075		862	00210	111	+	+	
Guernsey	894	40615	64031	12517	11505	11809	81820	84270		894	20812	60051	10918	00902	12709	82075			894	00190	105	+	+	
Wattisham	590	70711	62021	17316	786/1	13804	83830	87650		590	60608	62028	15616	22608	11709	82830	86275		590	97171	111	pr ₀	+	
Gorleston	497	70818	62021	17916	785/1	14804	81820	87625		497	40615	58051	16416	12570	14709	81825	83358		497	00170	034	+	+	
Mildenhall	578	80709	64032	17317	885/1	13608	83828	84645	88656	578	70907	62028	15716	28602	12705	81830	87075		578	97180	015	pr ₀	+	
Cardington	559	70912	66032	16419	786/1	11814	84830	87650		559	70710	66016	14917	25648	12711	82640	83362	87272	559	91200	019	ir ₀	+	
West Raynham	485	80914	69606	18116	885/1	13606	85825	88645		485	70810	62016	16214	48502	12707	81825	83650		485	97180	024	d ₀ r ₀	r ₀	
Wittering																			462					
Boscombe Down	746	70911	59052	15617	785/1	11712	84822	86640		746	71112	69022	13217	11542	11610	81825	87078		746	00200	062	+	+	
Ross-on-Wye	627	40910	70021	15418	31602	10718	83835			627	40905	63021	13317	28609	12610	81830			627	00200	048	+	+	
Filton	628	60712	68022	15518	31501	12814	83825	86075		628	30806	66011	13219	00901	12609	83075			628	00200	035	+	+	
Aberporth	502	71012	74032	14619	11542	10718	81828	87072		502	50905	74012	12518	10932	10713	81360	85072		502	00200	080	+	+	
Rhoose	715	70813	56052	14916	26431	14814	82715	87360		715	70810	63051	12218	786/1	14711	83830	86650		715	00190	056	+	+	
Mount Batten	827	61014	62052	13117	52501	12707	85825	85075		827	11012	66021	11117	11601	13711	81830			827	00190	079	+	+	
Chivenor	707	71012	64022	14118	52502	12714	85826	87075		707	31210	70011	11919	12531	12713	81828			707	00200	063	+	+	
St. Mawgan	817	41322	66011	12819	32502	11706	83822			817	11115	66020	10817	00901	11609	81075			817	00200	098	+	+	
Culdrose	809	51020	58052	12817	52440	13802	85818			809	21116	58050	11316	11531	13710	81820			809	00190	092	+	+	
Scilly	804	11316	58021	11718	11500	13803	81820			804	61215	58021	10017	15531	13713	81625	85365		804	00190	086	+	+	
Elmdon	534	70910	62035	16717	785/1	10708	82826	87645		534	70708	60028	14817	3543/	12810	81715	83640	86359	534	97190	032	+	pr ₀	
Shawbury	414	51310	62016	16517	52501	12814	85820			414	70810	61022	15016	756/8	12610	81640	87656		414	97191	016	id ₀ r ₀	+	
Ringway	334	70912	50215	17517	784/1	12712	84815	85656		334	70710	65018	15816	785/1	11608	81820	83640	87656	334	93171	003	ir ₀ d ₀ r ₀ pr ₀	+	
Squires Gate	318	71015	68011	17617	784/1	13713	82815	83620	87645	318	70914	60026	15816	784/1	13707	81817	83624	87640	318	97190	027	r ₀	+	
Valley	302	70816	58042	16216	45578	12712	81625	83650	86357	302	70810	61042	13917	22638	15710	82835	86357		302	00190	035	+	+	
Ronaldsway	204	70711	81022	17615	68571	12811	81820	85650	87362	204	80714	63046	15115	784/1	13712	81815	87656	88468	204	97170	040	ir ₀	+	
Carlisle	222	50809	61030	19917	48531	11711	82821	83650		222	50910	62022	17816	38531	11607	81822	83625		222	00180	067	+	+	
Watnall	354	81308	59506	17315	884/1	14608	84818	88628		354	60613	66036	15915	28432	13708	81818	85360		354	01171	002	ir ₀ ir ₀ d ₀ r ₀ r ₀	+	
Kilnsea	396	60913	63016	19915	35570	14400	83625	86360		396	80815	63022	18115	80971	14708	88360			396	97160	111	ir ₀	+	
Finningley	360	70911	66216	18716	784/1	14707	84818	86650		360	70911	66028	17216	785/1	13706	83828	87656		360	96181	002	d ₀ r ₀ Rpr ₀	pr ₀	
Leeming	257	81008	66026	19516	6852/	13709	85820	85645	88460	257	71107	80012	18116	786/1	12704	81830	87650		257	92171	010	r ₀	+	
Tynemouth	262	80912	58216	21114	855/1	13808	88620			262	70912	66021	19614	756/1	13803	87645			262	95150	033	ir ₀	+	
Eskdalemuir	162	60912	80018	20515	685/1	10711	82822	85645		162	50602	74016	19014	48502	11709	82826	83645		162	97161	053	pr ₀ d ₀ r ₀	d ₀ r ₀	
Mull of Galloway	131	21111	74021	19015	00901	12712	82070			131	71111	66021	16615	756/1	13711	87630			131	00160	111	/	/	
Prestwick	135	61215	82021	19219	48601	09714	82832	84635		135	70613	74021	17016	65531	12708	81625	83635	86645	135	00190	089	+	+	
Abbotsinch	140	60715	80032	20416	68501	11716	84825	83640		140	70712	59041	18715	754/1	13607	83715	84625	87635	140	00170	047	+	+	
Leuchars	171	80516	70022	22313	853/1	11805	84706	87709	88616	171	70612	70012	20514	762/1	12605	84705	86709		171	00151	025	+	+	
Dyce	091	60908	65012	23214	654/1	09710	82714	86616		091	71108	62042	21513	763/1	12606	8								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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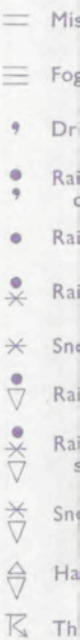
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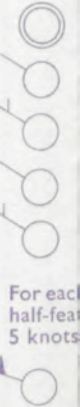


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CHARTS OF WEATHER IN WESTERN EUROPE

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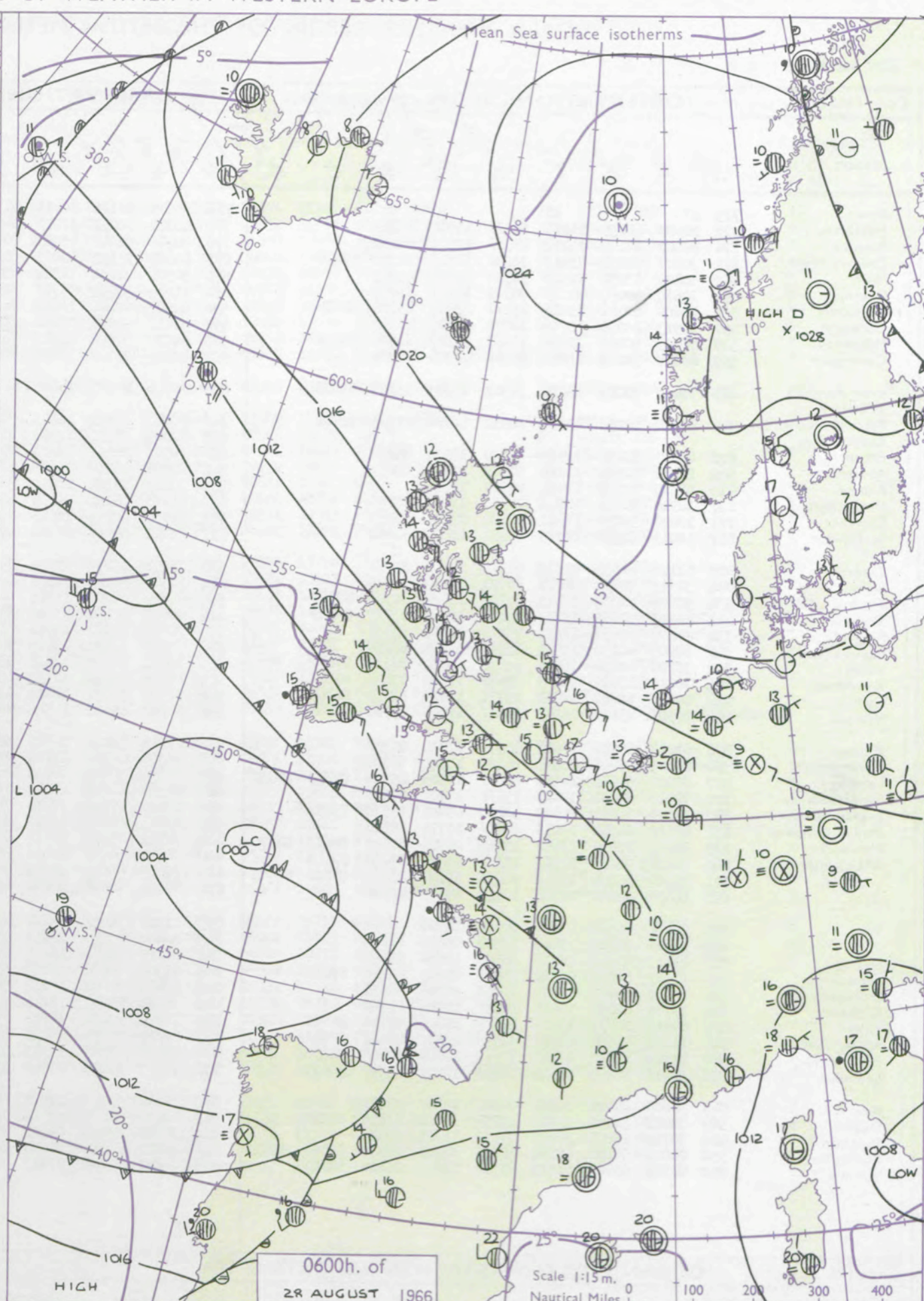
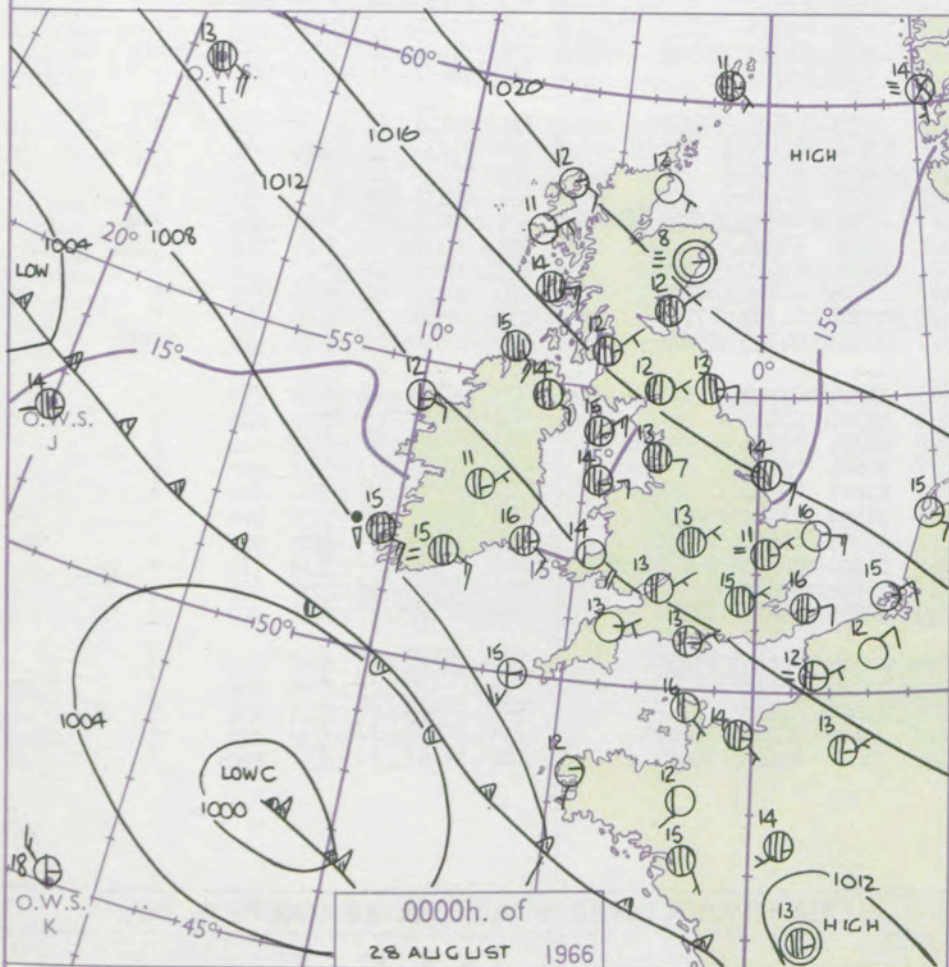
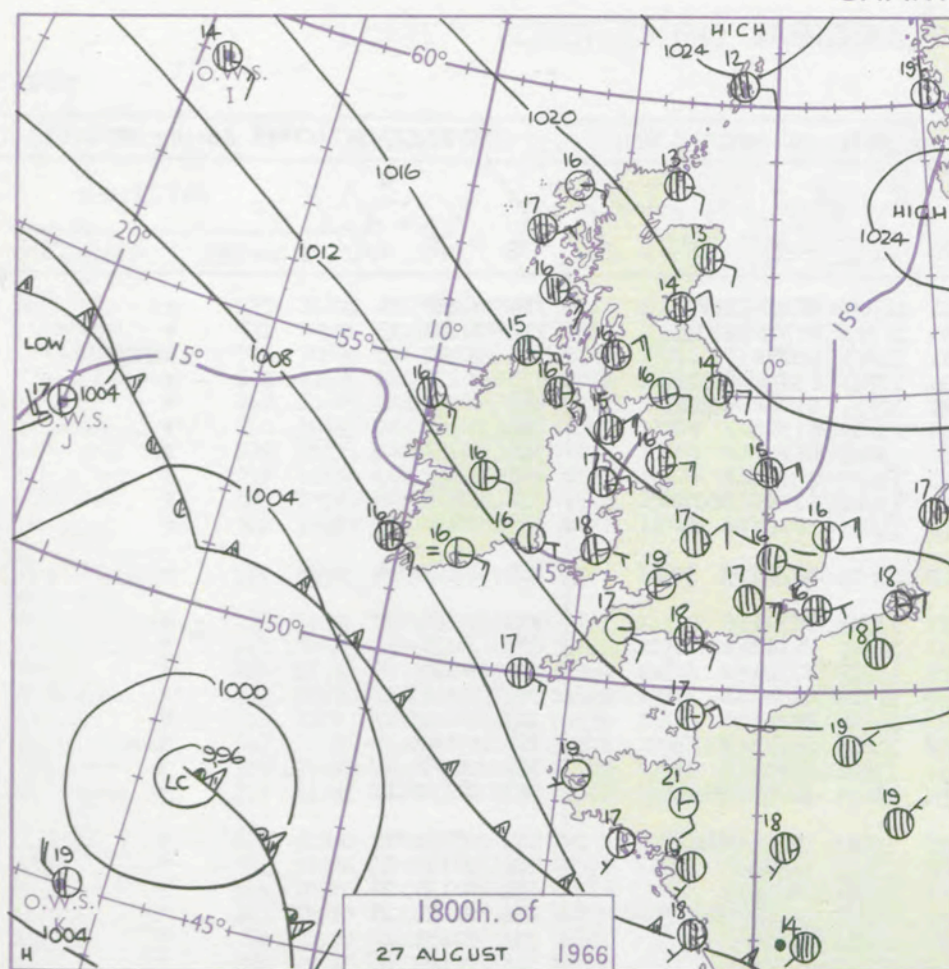
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GENERAL SYNOPSIS DEVELOPMENT

Issued at midday Sunday 28

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone over northern Scandinavia has moved slowly east since yesterday, but is now expected to become almost stationary. The low complex to the southwest of the British Isles has shown considerable elongation both to the southeast and northwest, and now consists effectively of one low westnorthwest of Ocean Weather Ship 'J' and another that has moved northeast to lie about 200 miles to the southwest of the Brest Peninsula. This last depression is now expected to drift north, and turn northwest later, as frontal troughs associated with the low complex slowly approach southwest England.

Most places will continue dry with sunny periods and near normal temperatures, but there will be a good deal of cloud night and morning in eastern and central districts of England and Wales and also in southern Scotland. Southwest England and later south Wales will have outbreaks of rain, however.

OUTLOOK for following 24 hours.

Dry and warmer in most places, with sunny periods, but outbreaks of thundery rain and near normal temperatures in the southwest.

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

Code FM II.C		OBSERVATIONS at 00h. 28 August 1966										OBSERVATIONS at 06h. 28 August 1966										OBSERVATIONS during NIGHT				CONVECTIVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775				15					775	70607	28102	12615	66301	14705	86708	83075		775	00140	11	+		+	40	
Heathrow	772	80607	40052	14115	86311	13706	88709			772	40710	30051	12715	26304	14703	82709	84075		772	00140	13	+		+	39	
Gatwick	776	80202	20102	14112	85711	12610	88650			776	20703	01141	13011	00901	11703	82080			776	00100	07	+		11FFff	38	
Thorney Island	871	70607	61052	13213	10936	12806	81360	87278		871	60607	32101	12013	00906	13705	83075	86278		871	00130	09	+		+	37	
Hurn	862	50706	63031	12513	50930	12705	85365			862	30502	26101	11512	15680	12704	81640	83362		862	00110	09	+		+	36	
Guernsey	894	10810	58050	10215	00902	14611	81075			894	11209	58050	09715	10940	13400	81360			894	00140	12	+		+	35	
Wattisham	590	80609	40102	15214	85311	13709	85706	88648		590	80507	02464	14413	86111	13601	88702			590	00131	09	+		ff	34	
Gorleston	497	10913	60020	15716	10970	15706	81360			497	31016	58050	14816	00904	15601	83075			497	00160	15	+		+	33	
Mildenhall	578	70603	40102	15511	75211	11707	82705	87650		578	60704	37102	14513	16302	13504	81706	86070		578	00110	09	+		+	32	
Cardington	559	80608	58022	14913	86211	12706	88705			559	80505	23102	13814	86411	14605	88710			559	00110	08	+		+	31	
West Raynham	485	71012	56022	16414	56302	13603	85707	83075		485	60810	28102	15214	66200	13602	86703			485	00120	08	+		+	30	
Wittering																									29	
Boscombe Down	746	60912	48051	13513	10932	12801	81365	86076		746	80911	17102	12413	86211	13704	88703			746	00120	10	+		+	28	
Ross-on-Wye																									27	
Filton	628	40607	59031	13813	40930	11102	84362			628	80803	24052	12713	86311	13705	88708			628	00130	10	+		+	26	
Aberporth	502	21218	62051	11914	00902	11708	82075			502	70903	24101	12613	76311	13707	87708			502	00120	09	+		+	25	
Rhoose	715	00810	60051	12514	00900	13805				715	11008	58050	11512	10942	11705	81360			715	00120	09	+		+	24	
Mount Batten	827	10910	56050	10214	00901	13810	81075			827	80911	28101	11614	86211	14604	88705			827	00140	13	+		+	23	
Chivenor	707	10000	59030	11611	15700	09707	81650			707	61010	56051	09115	14648	14604	84713	83359		707	00140	11	+		+	22	
St. Mawgan	817	11013	58050	10013	10931	12808	81362			817	81107	40051	10915	85411	13502	88613			817	00110	07	+		+	21	
Culdrose	809	61110	50051	10315	66311	14707	84708			809	81211	23052	09116	85311	15603	85709	88615		809	00140	11	+		+	20	
Scilly	804	31913	58021	08615	00901	14710	83080			804	41307	58020	07916	40930	13204	84360			804	00150	12	+		+	19	
Elmdon	534	80605	50032	15513	86211	12000	82705	87707		534	80704	30102	13814	86211	13707	88704			534	00130	11	+		+	18	
Shawbury	414	80907	37042	15513	85411	12500	83715	88649		414	80907	32102	13814	86211	13706	84705	88707		414	00131	11	+		+	17	
Ringway	334	70809	66031	16214	75811	11603	87657			334	70811	58022	14714	75711	12606	87650			334	00130	12	+		+	16	
Squires Gate	318	80909	60032	15913	85711	12702	88656			318	70907	60021	14613	75612	12704	87645			318	00120	09	+		+	15	
Valley	302	70708	61042	14014	65618	13804	86637	87272		302	10507	61041	13312	15630	10301	81640			302	00110	08	+		+	14	
Ronaldsway	204	70813	63022	15115	35631	13400	86358			204	60814	61012	14314	145348	13803	82708	83640 85273		204	00140	13	+		+	13	
Carlisle	222	60806	62012	18012	25771	11802	82656	84360		222	80710	59026	16814	85411	12605	84713	86718 88625		222	97120	10	1r0	1r0		12	
Watnall	354	80905	23102	16013	86111	13603	83702	88704		354	80707	19102	14514	86211	13603	88705			354	00131	11	+		+	11	
Kilnsea	396	61013	66012	17614	60971	13704	86360			396	71015	57012	16315	55571	14607	85625	87360		396	00140	11	+		+	10	
Finningley	360	80805	48048	16914	86411	13704	88710			360	70303	17106	15713	75711	13606	87650			360	97131	13	r0r0	+	+	9	
Leeming	257	80000	62042	18113	85411	12505	85713	85717 88626		257	80604	56042	16614	86411	13607	88710			257	00131	11	+		+	8	
Tynemouth	262	70910	61031	18813	75611	13707	87630			262	80912	61022	17713	80921	13708	88458										

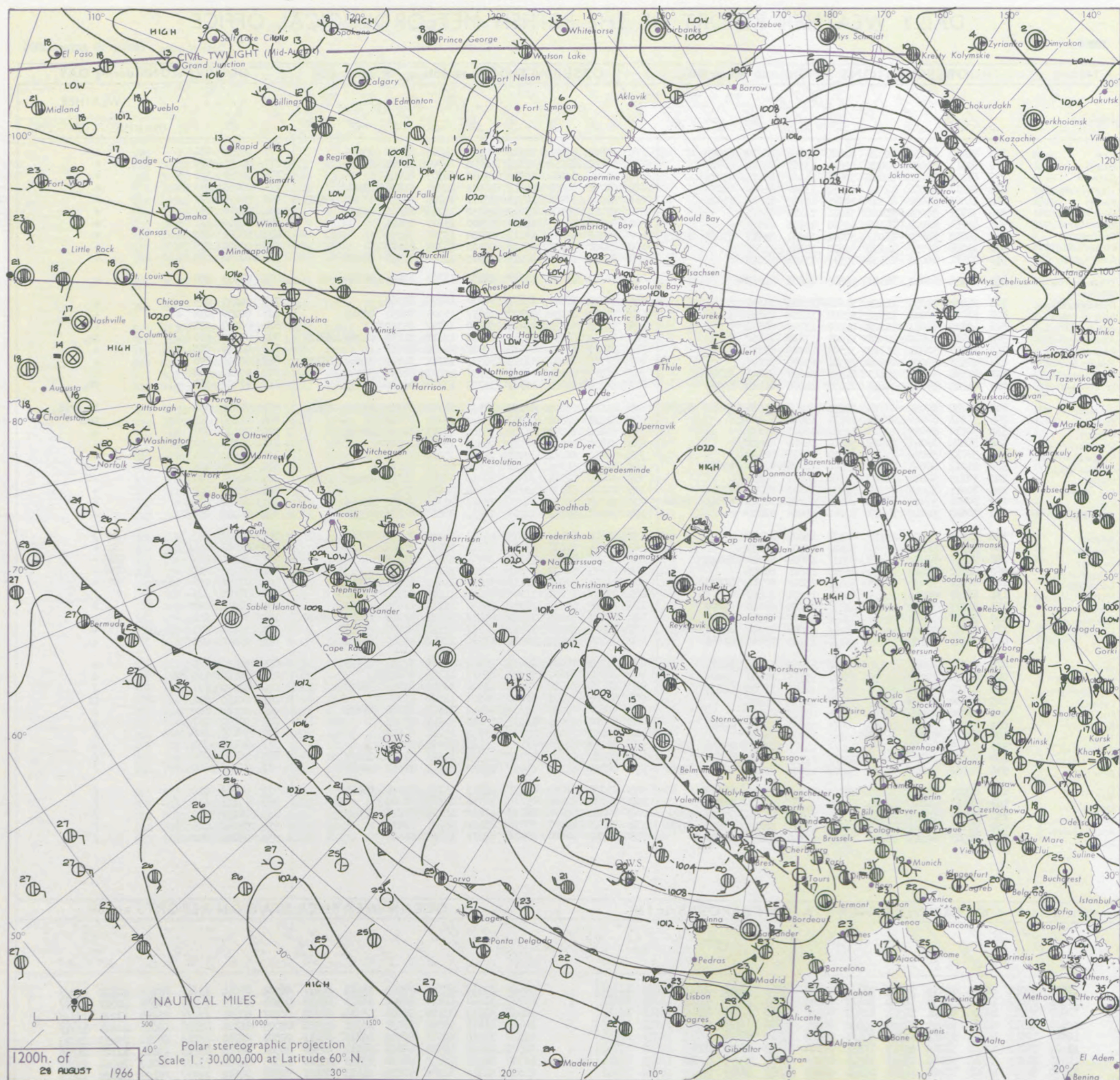
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38266

Date of Issue Monday 29 August 1966

Code FM II.C	OBSERVATIONS at 12h. 28 August 1966										OBSERVATIONS at 18h. 28 August 1966										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	RR T x F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	71013	66031	12721	62601	13804	86830	83080		775	30809	57051	11719	10931	14606	81363	83075		775	00220	084	+	+		
Heathrow	772	60914	59041	12821	42601	13702	84830	84072		772	50912	59052	11620	12602	14706	81835	85072		772	00230	078	+	+		
Gatwick	776	61212	61014	12821	52601	14101	85835	85075		776	11208	62011	11919	11632	14703	81840			776	00230	106	+	+		
Thorney Island	871	41213	59051	12520	12632	13000	81830	84075		871	61011	58031	11517	18682	12809	81830	85364		871	00210	096	+	+		
Hurn	862	51009	56051	11321	32503	15703	83825	83070		862	61208	58051	10719	35771	14708	83650	83360	85365	862	00220	111	+	+		
Guernsey	894	31711	58051	11118	36201	14105	83705			894	61413	74021	09619	25752	13710	82656	86360		894	00210	097	+	+		
Wattisham	590	40914	62022	14318	42500	13805	84825			590	50809	56012	13617	52500	13607	85825			590	00210	111	+	+		
Gorleston	497	60813	58052	15017	38404	14801	82818	83625	86075	497	60912	56052	14117	00908	15705	86275			497	00180	082	+	+		
Mildenhall	578	51008	59052	14221	52600	13804	85830			578	21007	58051	13218	00902	13705	82075			578	00220	075	+	+		
Cardington	559	70911	66032	13320	72511	13806	87820			559	61010	62022	12219	10962	12606	81358	86070		559	00220	035	+	+		
West Raynham	485	51014	62012	14918	52500	14807	85827			485	51012	61012	13917	21531	13709	82825	83359		485	00200	058	+	+		
Wittering																									
Boscombe Down	746	31416	61031	11821	31600	12606	83830			746	31610	58021	11417	30930	12705	83362			746	00230	093	+	+		
Ross-on-Wye	627	51010	60021	11520	52600	14714	85830			627	71402	60031	09820	22651	12609	82830	85362		627	00230	058	+	+		
Filton	628	40912	64021	11422	42600	13710	84830			628	51409	66031	10420	50930	12707	85362			628	00230	072	+	+		
Aberporth	502	10910	62010	10220	11601	13810	81832			502	61411	59016	08719	12672	12612	81830	84360	86073	502	97220	078	+	ir _o		
Rhoose	715	31013	57051	11119	31500	16705	83820			715	51410	64031	09519	30989	16604	83362			715	00220	065	+	+		
Mount Batten	827	21313	59051	09620	22501	15400	82820			827	71313	59051	08217	58531	15711	81825	84640	86359	827	00200	076	+	+		
Chivenor	707	71106	58051	10119	51531	14608	85825	85360		707	61315	62012	08919	25731	12607	82656	85360		707	00220	068	+	+		
St. Mawgan	817	51215	57052	08619	11432	14806	81812	83072		817	71220	57052	06917	35739	13819	82656	86362		817	97201	041	+	ir _o		
Culdrose	809	61210	60052	08719	38531	13803	81820	83645	85360	809	71115	62052	07917	78311	14714	84709	83630	85640	809	04201	050	+	ir _o irid _o		
Scilly	804	31313	66016	07719	30930	15604	83360			804	71217	59601	04917	75411	15718	87610			804	04202	025	ir _o	irrr		
Elmdon	534	50810	59012	13418	52500	12603	85824			534	60810	60031	11120	38581	12711	82825	83645		534	00220	071	+	+		
Shawbury	414	51012	59042	13219	52500	14808	85822			414	31010	62020	10919	20941	13611	82363			414	00210	058	+	+		
Ringway	334	50817	58012	13719	51530	13710	85820			334	30812	60011	12019	28640	13610	81835			334	00210	061	+	+		
Squires Gate	318	41017	59041	13920	48500	14708	82822	83650		318	31014	61021	11918	35700	14612	83650			318	00220	049	+	+		
Valley	302	30713	58040	12020	35600	14711	83635			302	50908	61041	09920	38530	15710	81825	83635	85359	302	00210	070	+	+		
Ronaldsway	204	70811	62052	13616	75311	14805	81709	87640		204	10714	62051	10717	15730	14617	81656			204	00180	049	+	+		
Carlisle	222	70809	58022	16117	78411	14709	81715	83625	87650	222	70910	58052	14216	78611	13612	81830	86656		222	00180	002	+	+		
Watnall	354	50812	50042	14219	51400	15805	85810			354	70912	59052	12318	18632	14808	81830	85359		354	00211	030	+	+		
Kilnsea	396	81220	57022	16715	86311	13602	88708			396	81014	57022	15415	46311	14708	84708	88460		396	00170	111	+	+		
Finningley	360	50916	61012	15320	58600	15706	84830			360	30911	61031	13917	25701	13607	82656			360	00210	064	+	+		
Leeming	257	71312	66042	15819	78511	13809	85820	85645		257	41207	66041	14717	28431	13707	81715			257	00200	049	+	+		
Tynemouth	262	81210	58022	17814	86411	13601	88710			262	81415	58022	16314	85511	14708	88625			262	00150	001	+	+		
Eskdalemuir	162	80708	59055	17214	88411	12805	82710	85818	86635	162	71208	69058	15115	78511	11612	81825	87648		162	97151	000	1d _o pr _o	+		
Mull of Galloway	131	61111	66012	14816	65611	13704	86630			131	71111	66032	12716	75611	14714	87640			131	00170	111	+	+		
Prestwick	135	51115	70012	15619	48531	12704	84828	85070		135	61016	64022	12618	28631	12714	81830	84360		135	00210	067	+	+		
Abbotsinch	140	70817	62042	16916	78431	13707	81712	86645		140	70712	56042	14216	45431	14719	81716	83650	85360	140	00170	014	+	+		
Leuchars	171	80513	50602	18613	85211	12802	85704	87708	88650	171	70917	60036	16514	76311	13711	81707	87709		171	96151	013	r _o r _o r _o	+		
Dyce	091	71209	65024	19715	78411	10702	83816	87645		091	71209	62041	18014	65312	12710	82707	86632		091	00160	040	+	+		
Wick	075	61311	66021	20115	12402	13703	81712	85075		075	71311	74022	18413	26402	13708	82710	87075		07						

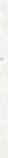
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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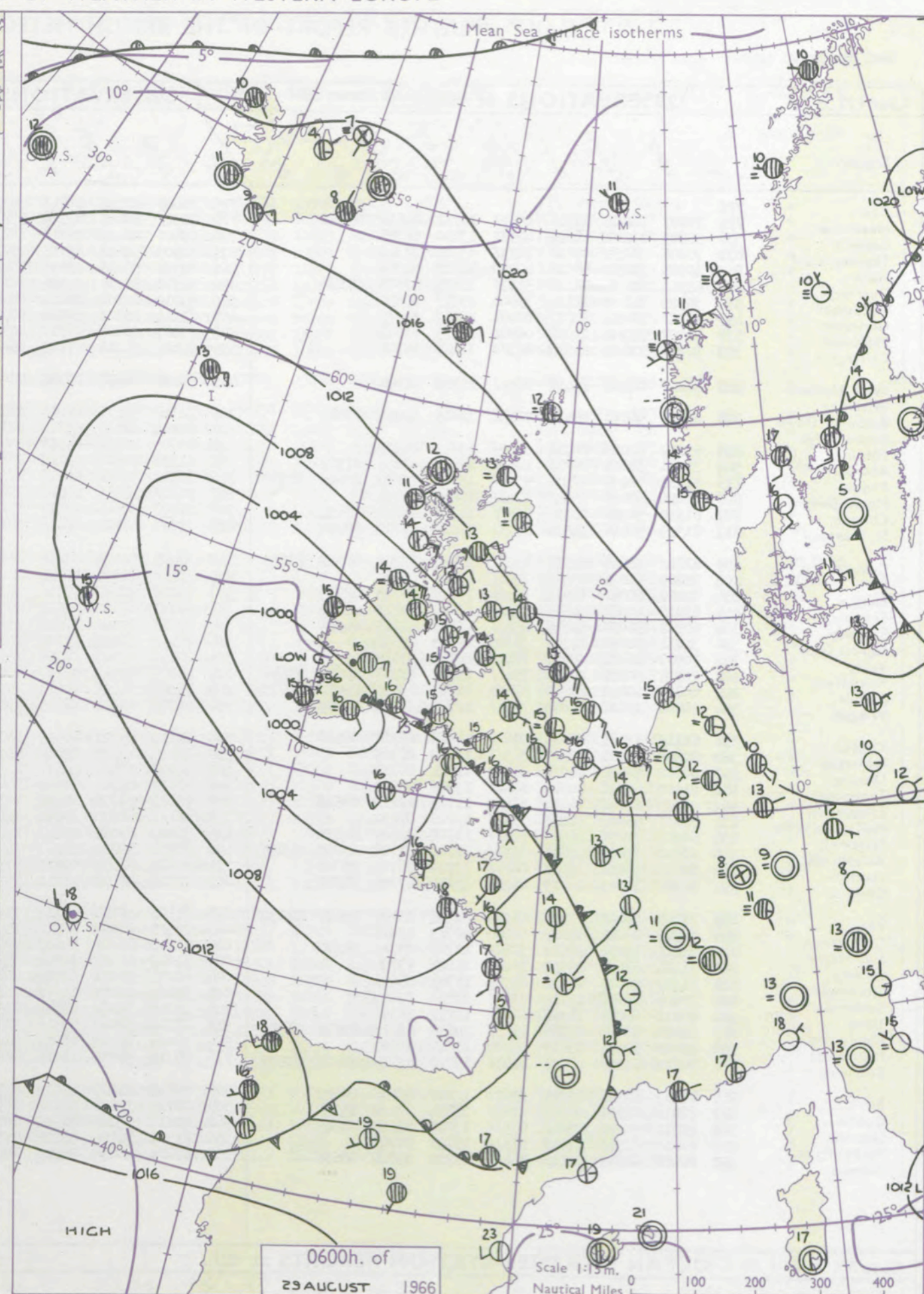
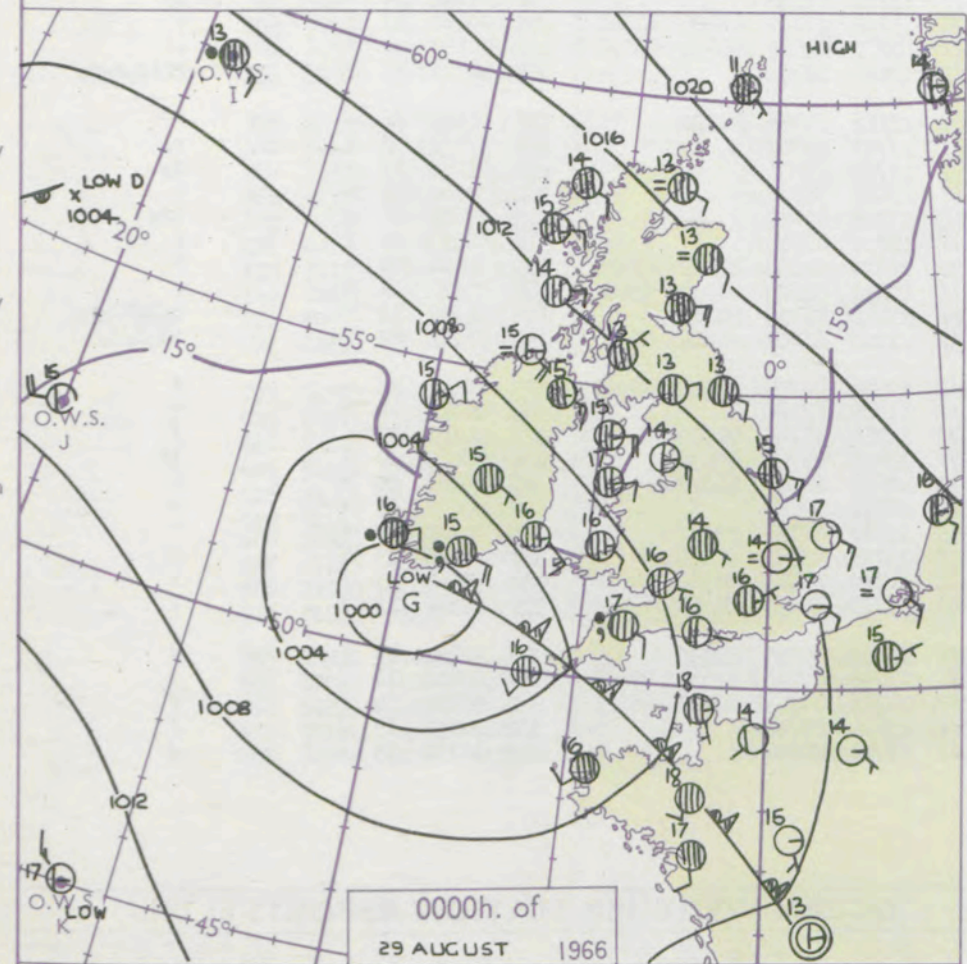
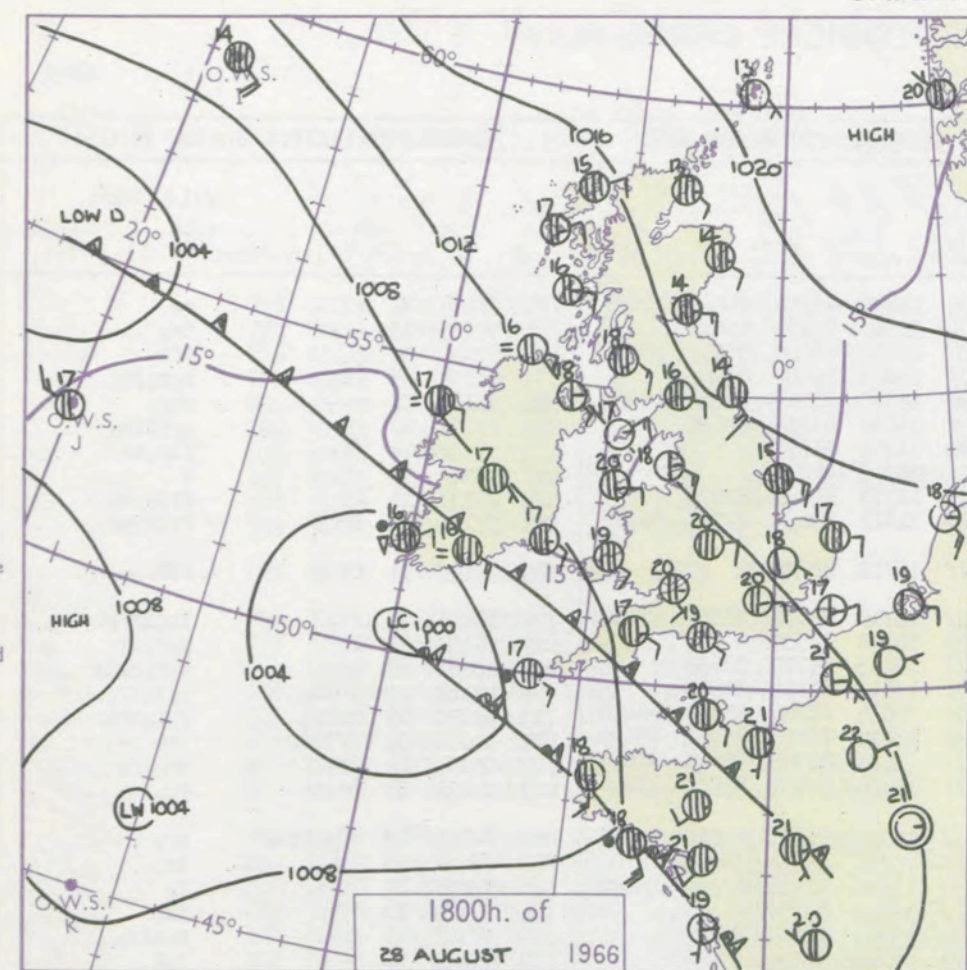
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CHARTS OF WEATHER IN WESTERN EUROPE

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GENERAL SYNOPTIC DEVELOPMENT

The depression which has moved northwards into southwest Ireland will continue to move slowly north to reach a position over Northern Ireland by noon tomorrow. Pressure will remain high over Scandinavia with an anticyclone persisting over the Baltic Sea.

Issued at midday Monday 29

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be sunny at first in northwest Scotland, but in all other parts of the British Isles it will be cloudy. A belt of thundery rain, followed by brighter but showery weather will move slowly north from southern England to reach southern Scotland by noon tomorrow. Temperatures will be near normal for August.

OUTLOOK for following 24 hours. Mostly cloudy with rain at times in the north. Sunny intervals and thundery showers in the south. Temperatures near normal.

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

OBSERVATIONS at 00h. 29 August 1966										OBSERVATIONS at 06h. 29 August 1966										OBSERVATIONS during NIGHT									
Code FM I.I.C.										Code FM I.I.C.										Code FM I.I.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	RRT _n T _n E	T _g T _g	WEATHER		CONVER TABI °C to					
																							21h.—03h.	03h.—09h.					
Kew	775									775	70000	58112	07615	40994	14609	83358	83464	87073	775	97150	11	+		ro	40				
Heathrow	772	70807	26041	10716	45671	15711	84640	86362		772	71305	50041	07915	35784	13508	83656	85075		772	97150	13	+		ir _o	39				
Gatwick	776	50805	12101	11014	40931	13810	84365			776	80000	06422	08813	15637	13609	81640	83360	88275	776	97120	10	+		ffro	38				
Thorney Island	871	70808	56052	09616	70931	13716	87362			871	80907	50616	07016	25771	15812	82650	88460		871	01151	13	ir _o		ro _o ir _o	37				
Hurn	862	40905	50051	08516	40930	14718	84364			862	81306	68216	05516	75421	15716	84712	86645	88460	862	11141	11	r		rrro	36				
Guernsey	894	81514	66636	08116	55571	15815	85625	88358		894	72110	66216	06216	55271	15608	83704	85620		894	09151	10	rr		iririr _o	35				
Wattisham	590	30909	14102	12114	35600	13713	83630			590	51010	19104	09214	00901	14715	85075			590	93131	10	ff		ffir _o ir	34				
Gorleston	497	11317	58051	12617	00901	15813	81075			497	61214	40101	10516	00904	16709	86075			497	00160	15	+		+	33				
Mildenhall	578	10907	19100	11914	00901	13713	81075			578	71007	20104	08915	40932	14715	84360	87075		578	01131	11	ff		ffir _o ir	32				
Cardington	559	80704	19101	11513	86311	13809	88706			559	81108	36214	07915	55771	14612	85656	87359	88462	559	97120	10	ifff		ffir _o pro	31				
West Raynham	485	81107	04462	12414	86011	14713	88700			485	91109	02474	09914	91111	14712	89101			485	00130	11	ff		fff	30				
Wittering																									29				
Boscombe Down	746	40911	56011	09614	20931	12816	82364	83080		746	71311	59211	06215	25671	14715	82630	83359	87464	746	07141	11	ir _o		ir _o ir _o ro	28				
Ross-on-Wye																									27				
Filton	628	61107	62012	08716	60971	13717	86360			628	81104	24616	05615	80521	14708	88520			628	06141	13	+		ro _o ro _o rr	26				
Aberporth	502	71208	58022	06716	12631	10617	81835	87362		502	81310	56602	03115	15771	13614	81650	88460		502	01141	13	irir _o		ro _o ir _o	25				
Rhoose	715	81212	62031	07516	65671	15719	82630	85640	88360	715	81212	56216	04215	27271	15614	81706	85358	88460	715	09151	15	irir _o		ro _o ro _o rrir	24				
Mount Batten	827	81411	40656	05916	87411	16814	88716			827	71910	56216	03516	75231	15710	82703	85710	86630	827	14161	14	irRRdr		ir	23				
Chivenor	707	81210	58216	06116	85511	14718	85624	88655		707	81205	58606	03815	85211	15609	81705	86628	88650	707	05151	14	ir _o rr		ir _o id _o	22				
St. Mawgan	817	81515	32646	04516	87111	15613	82702	88704		817	71708	56106	02815	78211	15604	81704	83708	87650	817	09151	14	ir _o ir		ir _o	21				
Culdrose	809	81812	58606	05516	85211	16615	83703	84707	88625	809	72009	60106	03416	68331	15709	82708	83810	85625	809	12151	13	id _o ir _o ir		pr _o	20				
Scilly	804	72109	61026	03416	75511	15400	87625			804	72113	61026	02116	78411	15706	83816	86623		804	93151	13	ir		ir _o	19				
Elmdon	534	81007	30041	10914	86311	13707	85708	88713		534	71005	20042	07314	26332	13616	82708	83360	86070	534	97130	12	+		ro	18				
Shawbury	414	81010	40041	10515	85511	13604	83623	88647		414	81107	17102	06614	86311	14719	88706			414	97130	12	+		ir _o	17				
Ringway	334	60912	58031	11615	45431	12705	84615	84362		334	70913	50042	07615	25472	13720	81710	87359		334	97141	13	+		ro _o tlr _o	16				
Squires Gate	318	31014	30040	11314	35700	13706	83656			318	70912	30041	07314	75611	13719	81645	87656		318	01141	11	+		ro _o R	15				
Valley	302	70908	66032	08017	75611	14712	87635			302	70612	59046	04215	75611	13720	87630			302	01141	14	ir _o		ir	14				
Ronaldsway	204	70918	58051	09515	75411	13809	81710	83630	87656	204	70817	58052	06715	65471	13717	81710	86650	87360	204	00140	13	+		+	13				
Carlisle	222	60809	40051	12913	55615	12714	83635	85650	85075	222	70808	56051	10013	75511	12717	82625	85630	85650	222	00120	10	+		+	12				
Watnall	354	70708	19101	11812	76211	12709	86704	87706		354	80709	11604	08513	87111	13618	88702			354	97121	10	ff		ffir _o ro _o ro	11				
Kilnsea	396	61115	63012	13615	36411	14712	83710	86460		396	81118	48022	10615	46309	14712	84708	88170		396	00140	11	+		+	10				
Finningley	360	80903	28101	12913	86311	12609	88709			360	80905	13102	09314	86311	13727	88708			360	97131	12	+		ro	9				
Leeming	257	80602	58041	14014	86411	12811	88714			257	80000	37105	10414	86311	13716	88706			257	97130	12	+		do	8				
Tynemouth	262	81109	61022	14913	85611	13809	88640			262	81113	48102	11614	86411	13613	88710			262	00130	11	+		+	7				
Eskdalemuir	162	50905	61452	14112	55400	11713	82712	85645		162	71014	56055	10812	76332	11719	87708			162	97111	07	+		id _o	6				
Mull of Galloway	131	71111	66022	11214	75611	13709	87630			131	81111	66022	08214	86411	12717	88716			131	00130	11	+		/	5				
Prestwick	135	60503	70031	11913	65611	11608	83640	84656		135	70209	62052	09812	15736	09710	81650	83362	87275	135	00110	08	+		+	4				
Abbotsinch	140	60710	59042	13613	65311	12706	81708	83710	85650	140	70710	59042	11113	75511	12710	81620	84630	85656	140	00130	10	+		+	3				
Leuchars	171	80814	48052	15513	86211	13710	86704	88706		171	80410	64502	12613	87311	12715	85706	88709		171	94131	12	+		do _o do _o ro _o	2				
Dyce	091	81308	40105	16913	86211	12809	87703	88707		091	71202	56102	14211	75311	11710	81707	84624	87650	091	97111	07	id _o		id _o do _o	1				
Wick	075	71109	58102	17913	65312	12708	83708	86627	87072	075	71109	48101	15113	75212	12711	82705	87625	87070	075	00120	11	+		+	0				
Cape Wrath	049	50902	83022	15613	55500	10713	85625			049	70918	82022	12912	75511	11602	87625			049	00111	10	+		+	-1				
Sule Skerry	010	41213	74012	16612	37409	12707	83715	84170		010	61213	66012	14513	57471	12714	85715	86360		010	00120	07	/		/	-2				
Lerwick	005	71404	66034	20311	76211	11707	87704			005	71010	48104	18312	65271	12809	84703	85630		005	00110	09	+		if	-3				
Stornoway	026	61209	84011	14814	65711	11709	86656			026	60000	75021	12312	20931	10617	82359	86075		026	00100	05	+		+	-4				
Benbecula	022	70809	82022	13115	75611	12713	87647			022	70405	82021	10811	75711	10711	87650			022	00100	07	+		+	-5				
Tiree	100	60811	66031	11914	60931	12712	86358			100	40913	74181	09314	25735	10714	82656	83275		100	00140	11	+		+	-6				
Aldergrove	917	71016	58041	09215	45431	12714	83613	83656	86359	917	61115	58042	06314	36402	11716	83711	84075		917	00130	13	+		+	-7				
Malin Head	980	31020	59101	09615	35702	12714	83650			980	71026	61108	06914	46432	12712	84718	86360	87070	980	97140	13	/		/	-8				
Belmullet	976	70612	61216	06015	65471	13717	82718	86635	87359	976	70712	59216	02915	45672	13713	84630	86359	87070	976	01141	13	/		/	-9				
Birr	965	81007	62216	05215	55671	12715	85640	88459		965	80813	62606	01215	85411	13612	85715	88636		965	91141	13	/		/	-10				
Dublin	969	81012	62106	06915	25671	13814	82630	84359		969	80713	32216	03614	75371	13715	82706	87630	88458	969	02141	12	/		/	-11				
Shannon	962	80712	50216	03015	85511	13719	83625	88645		962	80817	58205	08615	85411	14721	83711	86717	88625	962	03151	14</								

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

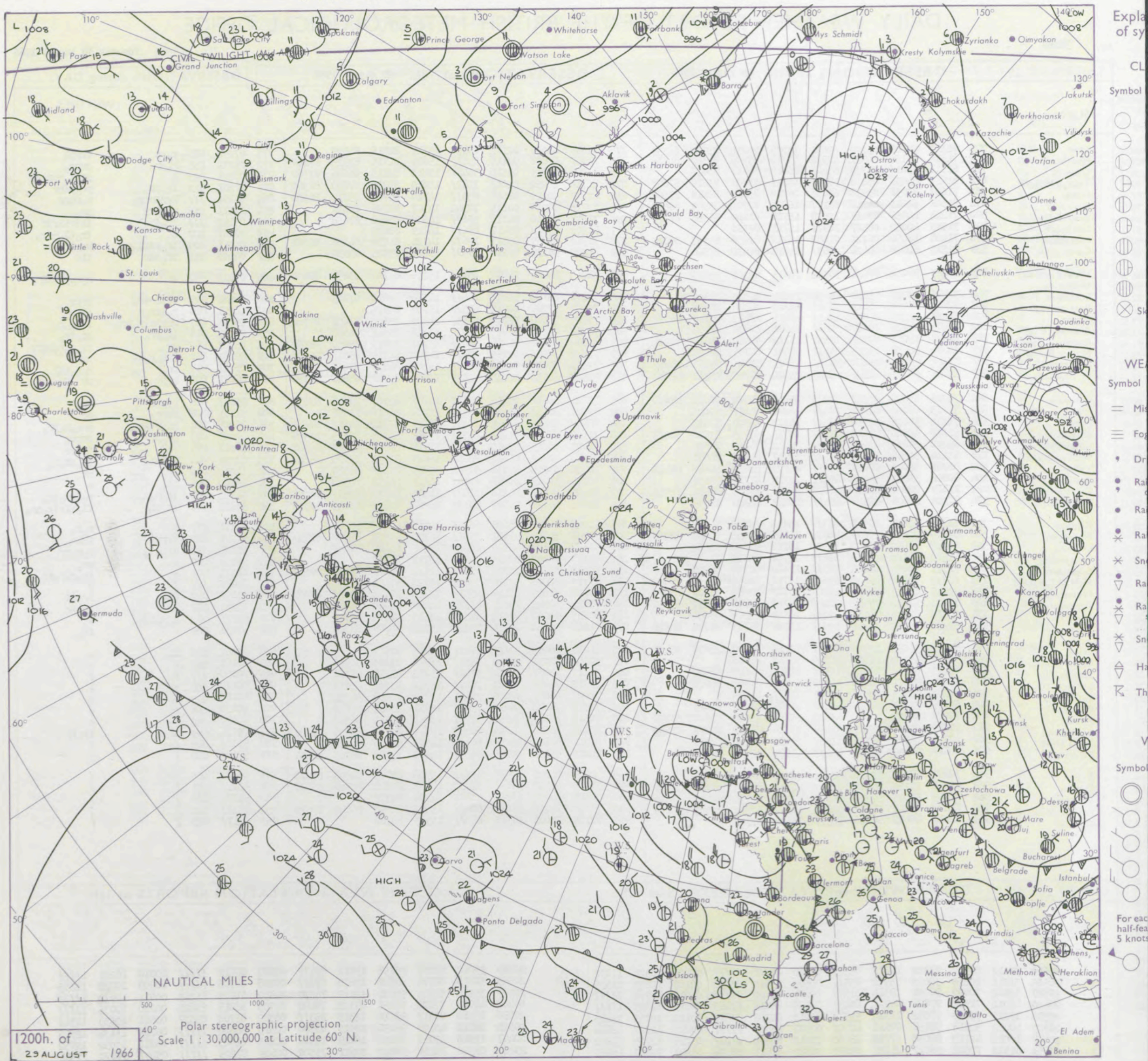
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38267

Date of Issue Tuesday 30 August 1966

OBSERVATIONS at 12h. 29 August 1966										OBSERVATIONS at 18h. 29 August 1966										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	71314	69806	05220	63631	14719	85835	83940	86359	775	71405	68259	02117	69482	15711	81818	84925		775	07232	033	r _o PR			tlrPR
Heathrow	772	71514	65156	04921	48532	13718	83825	84362	86075	772	71907	65808	02116	53471	15609	81715	83925	87460	772	05231	035	r _o PR _o			prPR _o
Gatwick	776	61613	75016	05720	68403	15815	84817	83657		776	71806	65029	03516	58471	15611	82815	85656	87360	776	06221	023	R			prtl _o -pr _o PR
Thorney Island	871	81617	64036	05418	78371	16711	83709	83816	87657	871	81710	66252	02017	75471	15619	84712	87620	88360	871	07201	012	ir _o PR _o			pr _o PRrr
Hurn	862	71607	70256	03918	68431	16712	83815	86618	87360	862	82709	50612	01615	85311	14710	85708	85710	88620	862	06191	111	RPRrrPR _o			r _o PRrr
Guernsey	894	81306	66616	04216	85111	16816	82702	85704	86630	894	82718	78258	04115	78342	14307	82706	86812		894	17171	016	r _o irRR			PR
Wattisham	590	71214	48056	07419	12678	15710	81840	85358	87270	590	71311	60216	04116	65671	14620	86640	87458		590	05192	111	ir _o ir			irir _o tlr _o ir
Gorleston	497	71515	40052	08517	70971	15711	87360			497	81509	48219	05417	85611	16719	88635			497	97181	007	+			ir _o tl _o -ir _o
Mildenhall	578	71408	58056	06721	21682	15712	82830	85358	86075	578	71310	62059	03517	12672	14721	81830	84358	86361	578	05211	009	pr _o PRtl _o -r _o			pr _o ir _o PR
Cardington	559	71513	62028	05421	48631	14814	82830	87360		559	71208	58299	02216	69591	15611	83825	85930		559	04222	011	pr _o tlr			tlr
West Raynham	485	61215	59014	07421	30982	16815	83360	85075		485	81215	40606	04817	45471	15716	81712	83650	88359	485	07222	015	+			r _o r _o PRtlR
Wittering																									
Boscombe Down	746	71716	58029	03918	69471	16814	82915	85820		746	72404	66159	01816	78411	14710	82818	87645		746	10201	009	irtl _o -pr _o			prrr
Ross-on-Wye	627	80904	57606	03117	67421	16713	86710	88458		627	70602	77919	00915	63519	15704	84925			627	14201	010	r _o irR _o R			tlrR _o
Filton	628	71108	59299	03517	43431	16811	82712	83918	86359	628	72107	83028	01617	48531	14502	82825	83638	87360	628	08221	027	rrRRtl _o -pr _o			ir _o r _o r _o
Aberporth	502	71403	74026	01619	38671	14808	82830	87360		502	71712	66158	09917	33472	13711	83918	84360		502	97201	018	ir _o PR _o			pr _o ir _o
Rhoose	715	51608	75018	02319	19431	15712	83818	84635		715	82602	66608	01216	58471	13706	82815	85650	88360	715	05201	032	pr _o			pr _o r _o r _o RRrr
Mount Batten	827	82209	56638	03215	85211	15501	84705	88630		827	72812	58256	02215	58471	14502	81710	83812	86359	827	09181	010	irr _o r _o RR			pr _o
Chivenor	707	81712	80256	02418	58471	15607	83818	84635	88460	707	72512	66029	01516	78411	14708	84815	87650		707	06211	017	pr _o			r _o r _o tlR
St. Mawgan	817	71611	58026	02716	66278	15501	86703	85462	87280	817	72518	61158	02715	52371	13400	82708	85812	87359	817	06171	001	rrPR _o			PR
Culdrose	809	72212	62028	03517	78311	15401	82709	86620	87650	809	72721	60258	03615	78311	12102	82708	83815	87635	809	03181	004	pr _o PR			pr _o
Scilly	804	72713	66022	02817	78411	14208	84816	87625		804	82723	66028	03016	65421	11704	86616	88458		804	92171	008	rrPR _o			PR
Elmdon	534	71212	58026	04718	78511	14717	85820	87635		534	80907	62809	01516	78491	15717	82710	84815	86635	534	16201	001	r _o PRtlR			rrr _o r _o PR _o
Shawbury	414	81208	40806	03918	78471	15715	84715	83818	86635	414	71107	50038	01216	69371	15615	84708	83915	86359	414	02191	003	pr _o PR			prPR _o
Ringway	334	81008	50609	05217	45771	15711	84650	88359		334	70809	58619	02215	58472	13715	81812	83657	86360	334	10201	001	rr _o			tlrrr
Squires Gate	318	81118	50606	04918	85511	15807	84625	88640		318	81115	57609	01417	58471	15610	81712	83820	85645	318	02201	004	RR _o tl _o			tl _o RR _o r _o
Valley	302	81007	58046	02819	65671	14709	81630	86640	88459	302	70000	69028	09718	58572	15713	83825	86360		302	14212	008	pr _o			PR
Ronaldsway	204	80812	35212	04216	85411	14710	81710	88630		204	80711	50046	00816	62671	14616	86830	88360		204	97180	001	ir _o			+
Carlisle	222	71013	28602	07119	48678	14716	81835	84656	87362	222	80909	62626	04216	53471	14513	82715	83933	85650	222	01191	003	ir _o r _o r _o			r _o irr _o ir _o
Watnall	354	80910	28606	05318	85411	16815	84710	88635		354	81207	56299	02617	48571	15707	82827	83645	88359	354	93211	002	ir _o tl _o			tl _o tlr _o ir _o PR _o
Kilnsea	396	81120	48022	07916	86311	15714	88708			396	81225	48022	04616	66371	14715	86708	88360		396	97171	111	+</			

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CHARTS OF WEATHER IN WESTERN EUROPE

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WIND

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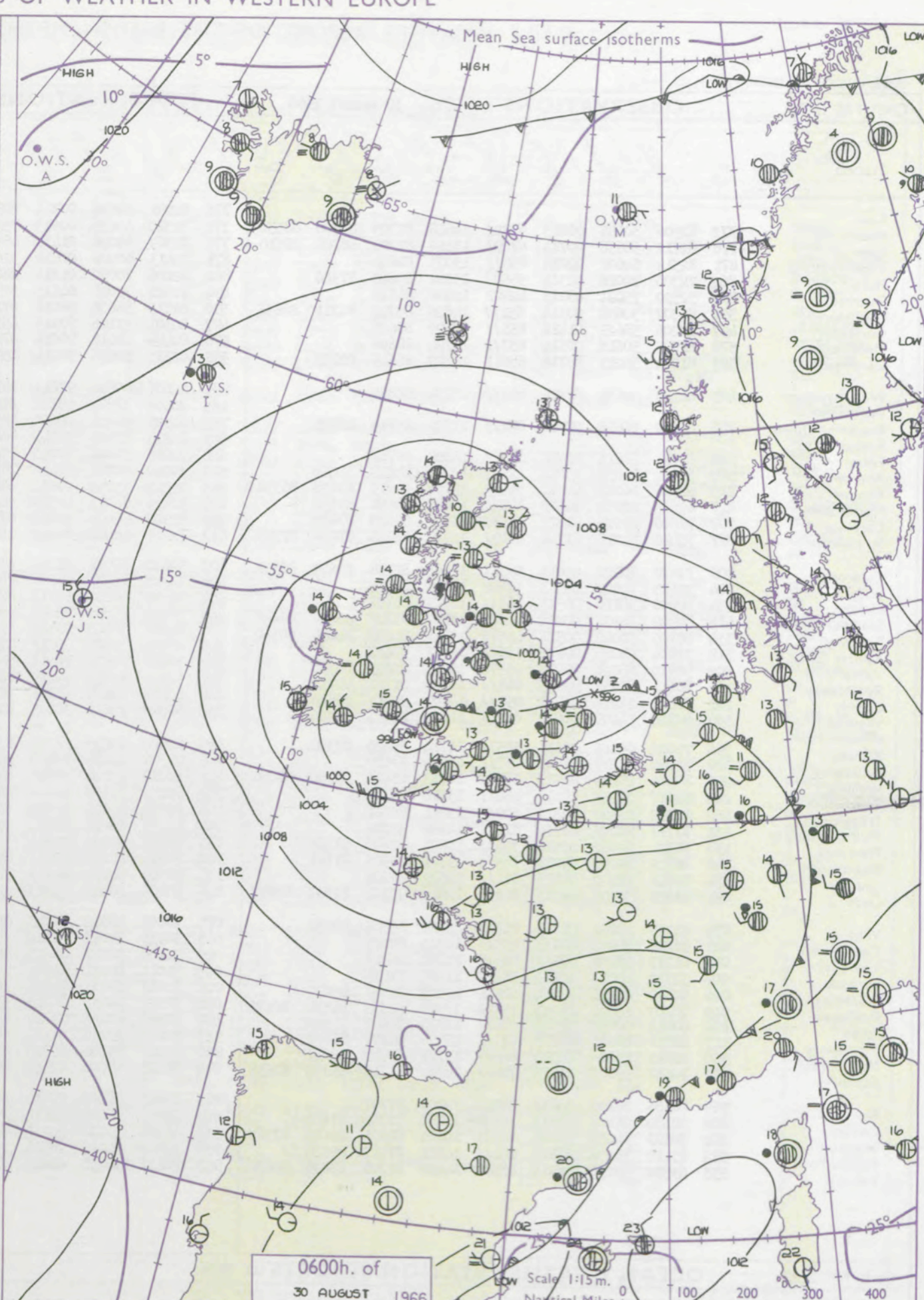
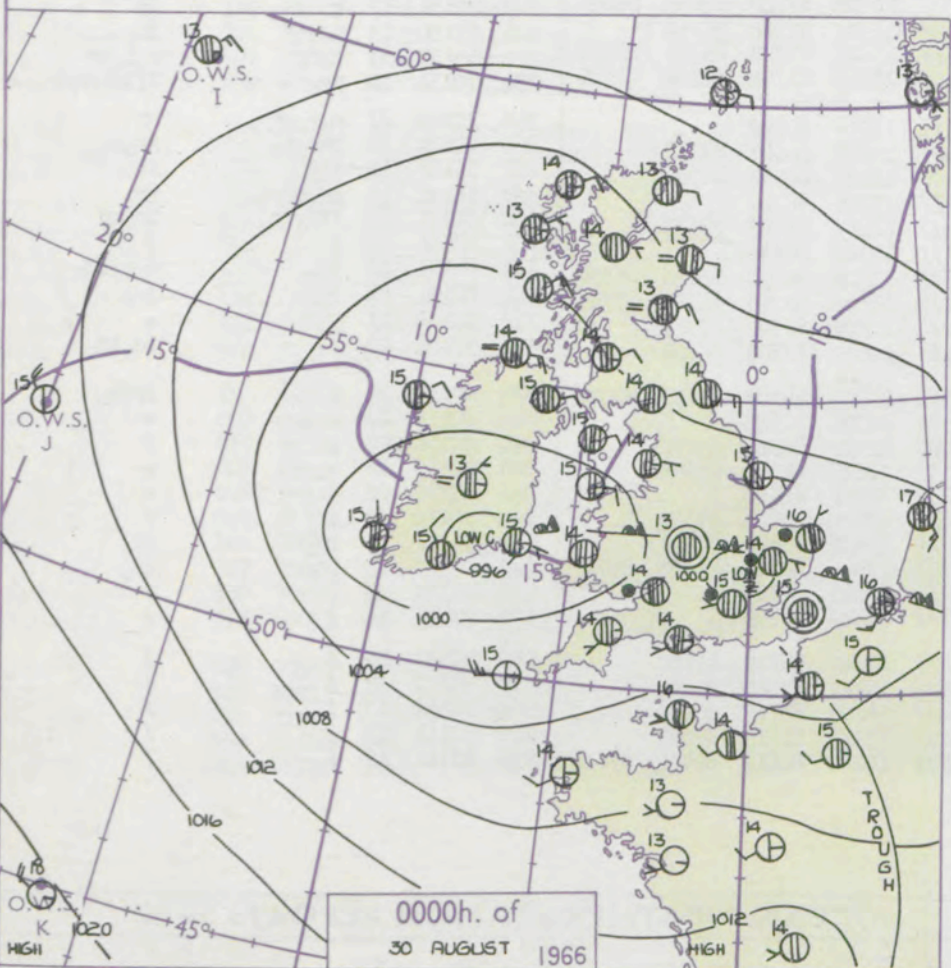
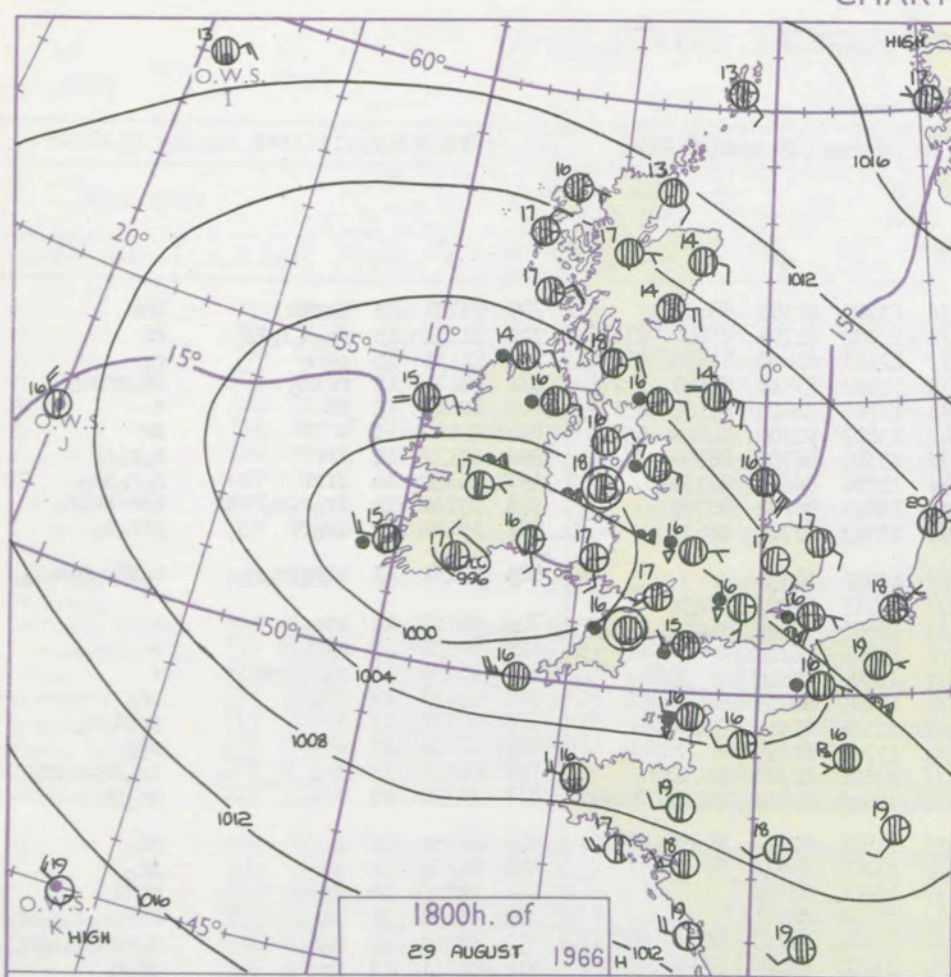
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 30

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression which was over Southern Ireland has drifted very slowly eastwards, while the trough extending southeastwards over France has moved slowly northeast with a new centre developing over East Anglia. This new centre is expected to become the dominant member of the low complex, and during the next 24 hours will move slowly northeast over the North Sea while the old centre moves east across England as a filling system. A ridge of high pressure over the central Atlantic will move east towards Ireland.

Rain over the Midlands and East Anglia will give way slowly to showers and sunny intervals spreading from Wales and southern England. Northern England and east Scotland will remain cloudy with rain in places and some fog near North Sea coasts. Northern Ireland and west Scotland will have some rain at first but will become dry. It will be rather cool generally.

OUTLOOK for following 24 hours. Further rain or showers in the east and north but mainly dry in the west and south with some sunny intervals. Temperatures near or a little below normal.

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

OBSERVATIONS at 00h. 30 August 1966										OBSERVATIONS at 06h. 30 August 1966										OBSERVATIONS during NIGHT				CONVERSION TAB °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	772	82506	30658	00015	6722/	14618	81703	85706	88530	775	82209	64636	00714	80971	13400	82358	88459		775	23131	13	RrtRR	Rrt	40
Heathrow	776	82712	56658	00714	6722/	13510	81704	86706	88510	772	72310	63636	00313	75311	12302	81709	83640	87656	772	31131	13	pr _o d _o r _o RR	rr	39
Gatwick	871	82512	62606	02014	85611	13003	88649			776	72507	68026	01413	48571	12103	81820	84650	86462	776	14131	12	prRR	r _o	38
Thorney Island	862	72306	70016	02314	55581	13301	85620	87360		871	72413	60026	01614	32438	11400	83818	84360	87275	871	05121	12	rrir _o	ir _o prpr _o	37
Hurn	894	52520	75021	05715	42402	12400	84818			862	62106	70032	01214	28483	13707	82815	83362	85072	862	02141	12	rr	+	36
Guernsey	590	81307	32639	00314	85111	14826	83702	84711	88656	894	72522	75028	01115	52342	13607	82708	84816	85070	894	02142	13	+	pr	35
Wattisham	497	80206	58629	01416	85511	14722	88625			590	82315	56636	98014	87211	13505	86703	88708		590	07132	12	irr	r _o r _o rr	34
Gorleston	497	80206	58629	01416	85511	14722	88625			497	82301	37106	97915	65571	14708	86625	88358		497	05152	14	irrr	r _o r _o ir _o	33
Mildenhall	578	81005	50618	00514	85711	14724	88656			578	82405	28616	98014	87111	14610	86702	88705		578	27141	14	ir _o r _o r _o rrRR	RRrrrr _o r _o	32
Cardington	559	81004	50219	99714	65611	14819	86645	88459		559	82313	17636	98414	85311	13503	87707	88635		559	16132	12	ir _o rr	rrrr _o r _o	31
West Raynham	485	81208	32619	01214	85711	13724	88650			485	82106	40616	97813	85711	13719	88650			485	22131	13	tlrrrr _o r _o	r _o RRrr _o r _o d _o r _o	30
Wittering										462	80000	37611	98114	85211	13715	86703	88630							29
Boscombe Down	746	82607	56618	01713	85411	13705	85716	88633		746	62308	61016	00912	48531	12606	81825	84645	85360	746	04121	11	rrrr _o r _o	+	28
Ross-on-Wye										627	72204	63026	99313	66471	13705	86715			627	02131	12	r _o r _o rr	+	27
Filton	628	82111	58616	01014	87311	14808	88709			628	72006	70026	00213	75611	12804	87640			628	08131	11	r _o r _o rrrr	+	26
Aberporth	502	81712	74036	99014	22571	113806	82825	88360		502	70000	80018	97414	78572	13605	82825	86650		502	95131	12	ir _o	pr _o	25
Rhose	715	62516	66016	00915	38471	12704	81815	83635	86358	715	72312	75252	99614	68432	11605	85816	85075		715	97141	13	+	pr _o d _o r _o	24
Mount Batten	827	62613	62032	02115	45730	13807	84650	83358		827	52415	66012	00515	38531	13709	81825			827	97151	13	+	pr _o	23
Chivenor	707	71808	80026	01315	75511	13704	82620	87656		707	81908	66606	99614	87311	13606	82708	88710		707	06131	13	pr _o	ir _o id _o rrpr _o	22
St. Mawgan	817	72416	62018	01714	48471	12713	81818	83630	87360	817	72417	48808	00013	78311	13605	83708	85814	86640	817	04131	12	+	pr _o pr	21
Culdrose	809	72620	80022	03015	58331	11808	81708	83640	86359	809	52620	76022	01315	48431	11807	82710	84650	85070	809	01132	12	+	pr _o	20
Scilly	804	32623	74021	02315	32402	12712	82818			804	72723	74031	00515	78411	11708	83818	86624		804	94141	12	+	pr _o	19
Elmdon	534	80000	50128	00513	86311	12707	88707			534	82610	40652	98713	87311	13504	87708			534	44122	10	irrr	rrrr	18
Shawbury	414	80902	24102	00214	65321	13707	83708	85620	88458	414	90000	05506	99313	91111	13604	89101			414	95131	11	if	ffrr _o r _o d _o r _o pr _o	17
Ringway	334	60705	50046	00514	45571	13712	81620	84656	86360	334	80606	30615	99514	55421	14605	82715	84640	88557	334	95141	13	r _o r _o	d _o r _o d _o d _o r _o r _o	16
Squires Gate	318	71004	40046	00114	75611	14811	87637			318	80707	30502	99415	75571	14602	82628	87640	88458	318	91141	11	ir _o	id _o r _o	15
Valley	302	50910	66028	99015	25570	14705	82625	84360		302	70000	82022	98214	55571	13202	81620	85656	86459	302	00131	12	+	jp	14
Ronaldsway	204	80611	57052	99915	86411	14806	81710	88715		204	70609	33042	99415	76331	14502	81708	86710		204	97150	13	+	ir _o	13
Carlisle	222	80809	28216	02714	86211	14809	81710	88640		222	80903	40636	01714	85311	13605	83708	85710	88632	222	03131	13	r _o r _o	r _o r _o rr	12
Watnall	354	80704	14109	00814	86211	14811	84703	88706		354	80000	10616	98813	47121	13710	81702	84706	88515	354	10131	12	pr _o	ifir _o rrrr	11
Kilnsea	396	71006	66016	02615	55571	14714	85625	87360		396	80508	48636	98314	87411	14719	88710			396	12142	11	r _o r _o rr	rr	10
Finningley	360	71004	50218	01615	75711	15815	87656			360	83506	14616	99614	45621	14710	84640	88557		360	10141	14	prrr _o r _o	rrrr _o r _o	9
Leeming	257	80505	20106	02315	55571	14713	85621	86360	88464	257	80210	13106	00014	87211	14612	86703	88705		257	92131	12	ir _o	ff	8
Tynemouth	262	81017	48258	04614	86411	13710	88712			262	80212	16108	02513	86311	13709	88708			262	16131	12	pr _o rrrr	rr	7
Eskdalemuir	162	80812	09506	03813	87011	13811	88701			162	80504	48625	03013	85311	12502	86707	88635		162	01121	11	frd _o ir _o	irrr	6
Mull of Galloway	131	81111	60022	01714	87011	14706	88716			131	81111	60026	00614	87411	14702	88712			131	02141	11	/	/	5
Prestwick	135	70611	62036	02514	35631	13801	83645	87359		135	80613	50582	01914	55671	13507	82630	85645	86358	135	01131	12	ir _o	d _o r _o id _o	4
Abbotsinch	140	70712	50046	04214	76311	13707	82708	87711		140	80712	40216	03414	85211	13302	82703	84705	87709	140	02131	12	ir	ir _o	3
Leuchars	171	80714	26102	06113	86111	13809	88702			171	70309	48102	04613	76212	12508	82705	87714		171	00131	11	+	+	2
Dyce	091	81009	30102	08213	86211	12812	85704	87707	88712	091	80205	28102	06213	85211	12612	87703	88620		091	97131	12	+	id _o ir _o	1
Wick	075	81010	48052	09813	85311	12808	85706	88630		075	70807	48052	07913	65312	12707	84707	85620	87070	075	02121	10	+	irir _o	0
Cape Wrath	049	80916	74022	08113	85511	12710	88625			049	70910	74012	07012	75511	12706	87625			049	00111	10	+	+	-1
Sule Skerry	010	81113	58032	09613	86411	12704	88710			010	51109	50812	08613	46409	12702	84710	85170		010	00130	08	/	/	-2
Lerwick	005	31112	80011	13412	18432	11809	81815			005	51010	80021	11513	25332	12605	81706	83358		005	00120	10	+	+	-3
Stornoway	026	50610	65051	07414	20971	12807	82359	85075		026	71013	59051	06414	70931	12603	87358			026	00130	08	+	+	-4
Benbecula	022	70407	66022	05713	15638	12708	81645	84362	86275	022	70305	70032	05013	35631	10501	83645	87359		022	00110	07	+	+	-5
Tiree	100	60114	60052	04315	25671	12806	82647	85362		100	70306	60056	03914	75511	13601	83622	87640		100	91141	11	ir _o	ir _o	-6
Aldergrove	917	80810	40216	01015	85311	13803	85707	88650		917	80609	30216	01314	86211	13304	83705	85706	88709	917	96141	13	ir _o	ir _o	-7
Malin Head	980	80915	56106	02314	86411	13707	85719	88657		980	80712	56106	02714	86411	13203	88712			980	94141	13	/	/	-8
Belmullet	976	70411	59026	01315	78411	14204	81715	83825	87635	976	80213	56606	02514	86311	12210	88707			976	97141	14	/	/	-9
Birr	965	70306	56102	98613	76311	12000	87707			965	73503	48102	00014	76411	13210	85710	87630		965	97131	10	/	/	-10
Dublin	969	30304	01464	98913	36400	13804	82716	83650		969	70602	06424	99414	75611	14304	87640	97604							

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

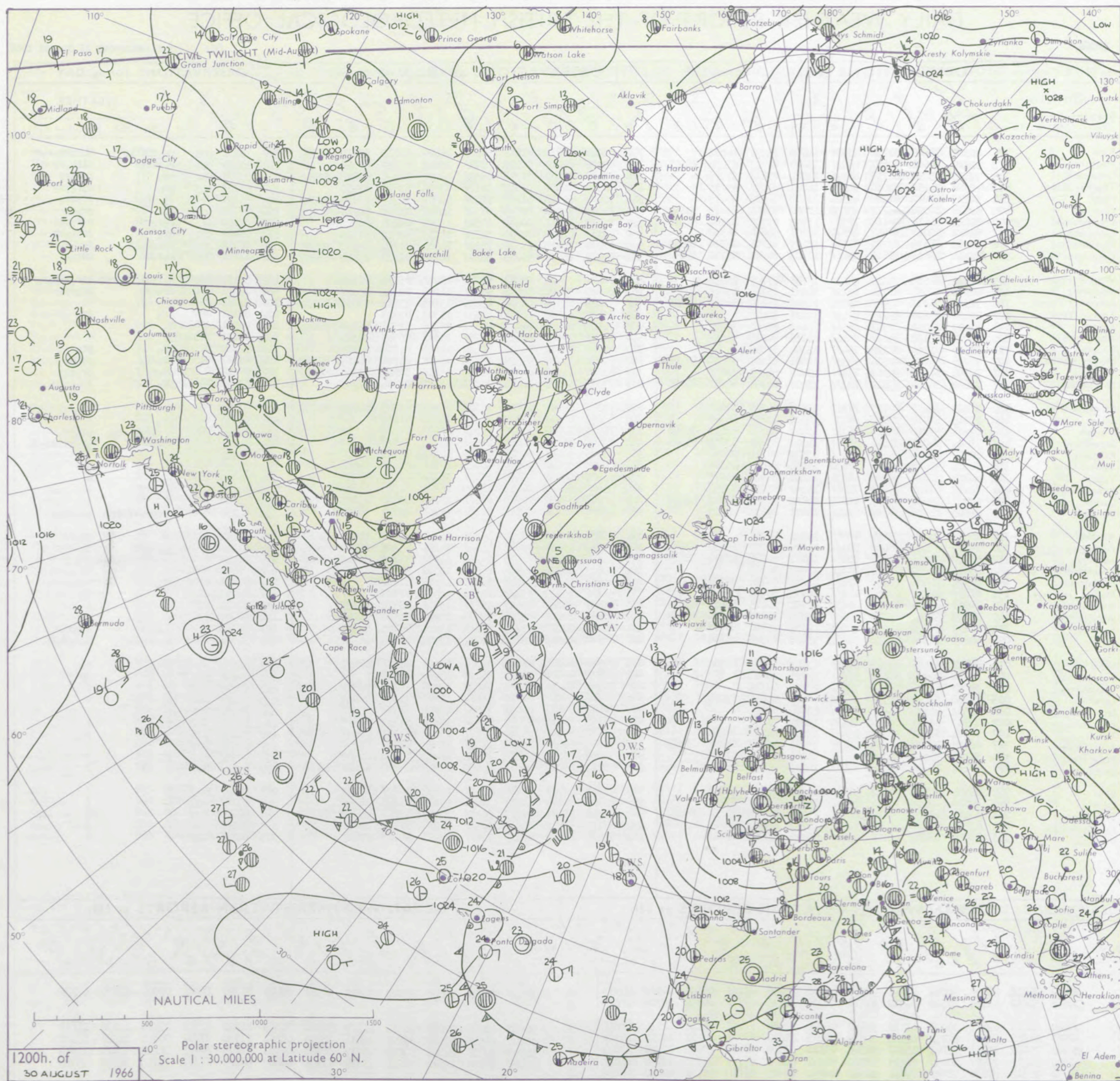
No. 38268

Date of Issue Wednesday 31 August 1966

SECTION
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Code FM II.C		OBSERVATIONS at 12h. 30 August 1966										OBSERVATIONS at 18h. 30 August 1966										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	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	82307	68606	00718	43571	11802	84920	84462		775	82208	62639	01115	58421	14400	81815	85635	88550	775	16191	000	rrrTLRtlr	TLRPrRrRrR		
Heathrow	772	82310	70608	00417	48421	13802	81715	83824	88461	772	82209	62619	00915	25721	13203	82650	88460		772	19181	000	rRPrTLR	tlrrRrRr		
Gatwick	776	72313	65252	01717	48521	13802	84822	87462		776	72408	80602	01716	68521	13202	82820	85645	87462	776	93181	002	prR	rRrRrR		
Thorney Island	871	72318	74252	02018	32576	14001	83822	87275		871	72314	66022	02317	31471	13302	83818	87359		871	97191	045	prR	rRrRrR		
Hurn	862	52215	80012	01218	42501	13000	84825	85075		862	72206	65016	01717	58471	14202	82715	83820	86359	862	95191	111	idRrR	rRrRrR		
Guernsey	894	62418	80158	03717	43432	12000	83814	85075	81920	894	72007	74258	02815	68371	14602	83708	84810	85625	894	97181	070	prR	prR		
Wattisham	590	82114	61616	00114	77321	13104	85707	87708	88528	590	82010	40616	00414	47321	13101	84708	88525		590	07152	111	rRrRrR	rRrRrR		
Gorleston	497	62322	62016	98617	42570	12101	84820	86358		497	82113	62258	00015	32571	14213	82820	88360		497	05182	014	irR	prprRrR		
Mildenhall	578	82213	48616	99214	85211	13107	84705	86710	88640	578	82209	48616	99515	75321	14302	86706	87630	88556	578	18151	000	rrrRrRrR	rrrRrRrR		
Cardington	559	82414	62616	99615	85211	13103	84705	85712	88630	559	82312	48636	99715	55471	14101	82710	85640	88457	559	12152	000	rRrRrR	rRrRrR		
West Raynham	485	82120	58616	98013	85211	13105	87705	88630		485	82218	57636	98213	87211	13201	85704	88705		485	31152	000	dRrRrRrRrR	RRrRrRrRrR		
Wittering	462	82410	40656	98115	65221	14801	86704	86615	88550	462	82610	56606	99015	88471	14206	82712	83820	88656	462	32151	000	drdrRR	RRrRrR		
Boscombe Down	746	72512	74022	00817	69538	11802	85822	84640	85359	746	72408	69028	01316	45471	13103	83713	83656		746	97181	016	prR	+		
Ross-on-Wye	627	82408	57616	99815	80421	14103	88510			627	62502	60026	00517	49531	15309	82925			627	01181	002	irR	irR		
Filton	628	82409	69022	00517	88511	13103	85820	88640		628	72508	80022	01017	78511	15306	81825	85630	87640	628	00191	004	+	+		
Aberporth	502	60000	66152	99616	23463	14112	82916	84359		502	73209	19101	01815	66231	15211	86703	87361		502	00171	043	jp	+		
Rhoose	715	72509	81256	00116	75411	13106	87618			715	52806	66012	01317	29432	14313	81918	83075		715	92190	019	prR	prR		
Mount Batten	827	72216	58018	00516	68331	14801	81707	85635	87362	827	70000	59808	01316	69431	15308	81710	84915	87358	827	01181	015	prRrR	prRpr		
Chivenor	707	72106	66028	99917	75311	15002	84709	87635		707	63108	74028	02017	38531	15216	82820	83360	85075	707	07191	025	prRpr	prRpr		
St. Mawgan	817	72620	59258	99817	78311	15400	84706	86812	87640	817	73313	66032	02716	76211	13222	84704	87705		817	93181	045	prR	+		
Culdrose	809	72515	60258	00717	78311	15602	84706	87622		809	73515	62028	02416	58302	14218	83707	84812	85070	809	93181	042	prR	prR		
Scilly	804	73013	69038	00917	38431	14306	82816	86360		804	43214	69018	04817	28402	14210	81816			804	93180	041	prR	+		
Elmdon	534	82208	57616	99414	65321	13103	82708	83615	85640	534	72511	22256	99816	76411	14107	86710			534	04171	004	rrrRrRrRrR	prRrR		
Shawbury	414	73604	58028	99318	58531	14500	83822	83635	85365	414	73208	34809	00916	78511	15214	81820	87650		414	10191	016	idRrRpr	prRtlrRrRrR		
Ringway	334	80306	25046	99316	85411	13601	86714	88656		334	73606	50041	00517	75431	12212	82718	87630		334	00181	006	+	+		
Squires Gate	318	70311	58046	99619	28532	15201	81825	85360		318	50608	59042	00918	48401	15211	81818	84640		318	00210	031	+	jp		
Valley	302	60412	58052	00218	48531	14209	84820	85075		302	63409	56051	02416	15651	16314	81630	86367		302	00210	058	+	+		
Ronaldsway	204	70212	61606	00918	75411	15306	81715	87650		204	53408	58042	01917	16430	14209	81713	85363		204	97200	038	irR	+		
Carlisle	222	60212	58016	01417	12532	14802	81820	83362	85070	222	83608	58052	02916	85511	13212	83620	85625	88630	222	00191	023	+	+		
Watnall	354	82903	08586	98514	67221	14001	86703	88512		354	83408	32618	00715	87311	14313	85706	88709		354	05171	002	rrrRrRrRrRrR	prRrRrRrR		
Kilnsea	396	80514	48026	97515	87411	14400	88710			396	63514	57016	98215	45470	14307	83710	84625	86360	396	01151	111	rr	irRoff		
Finningley	360	83413	23606	98416	88311	15704	85707	84818	88650	360	83312	59038	99616	85311	14211	83708	85712	88645	360	01171	000	rRrRrRpr	dR		
Leeming	257	80112	32214	99715	85211	14103	82704	85706	88625	257	83614	28202	00415												

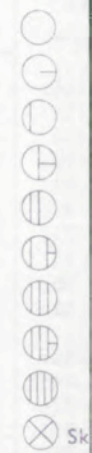
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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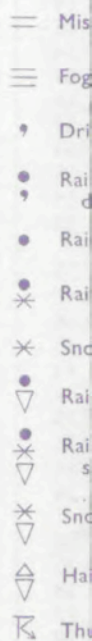
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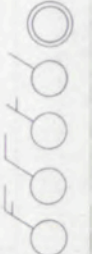


WEA

Symbol



Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WESTERN EUROPE

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Cloud
Amount
(oktas)

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

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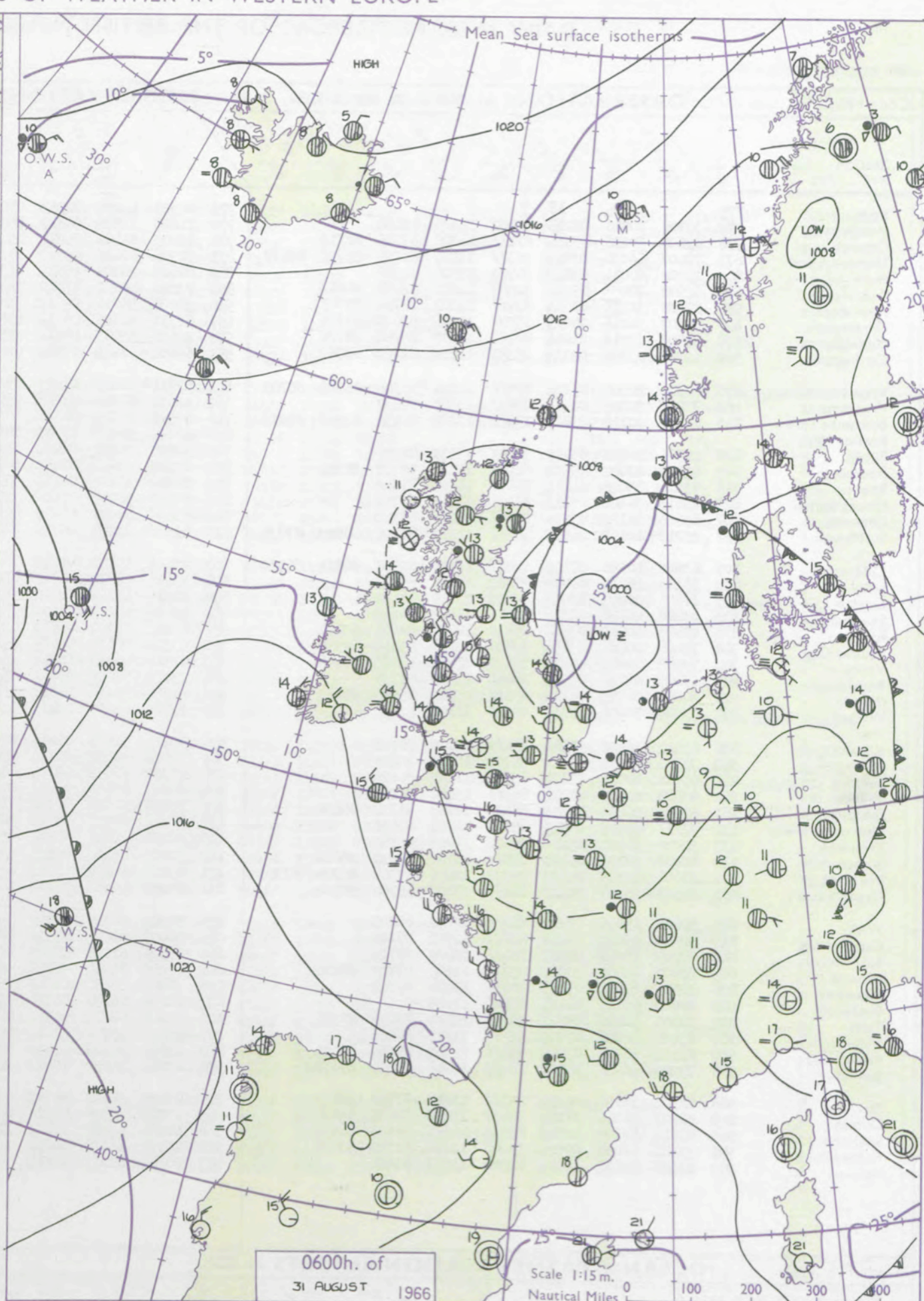
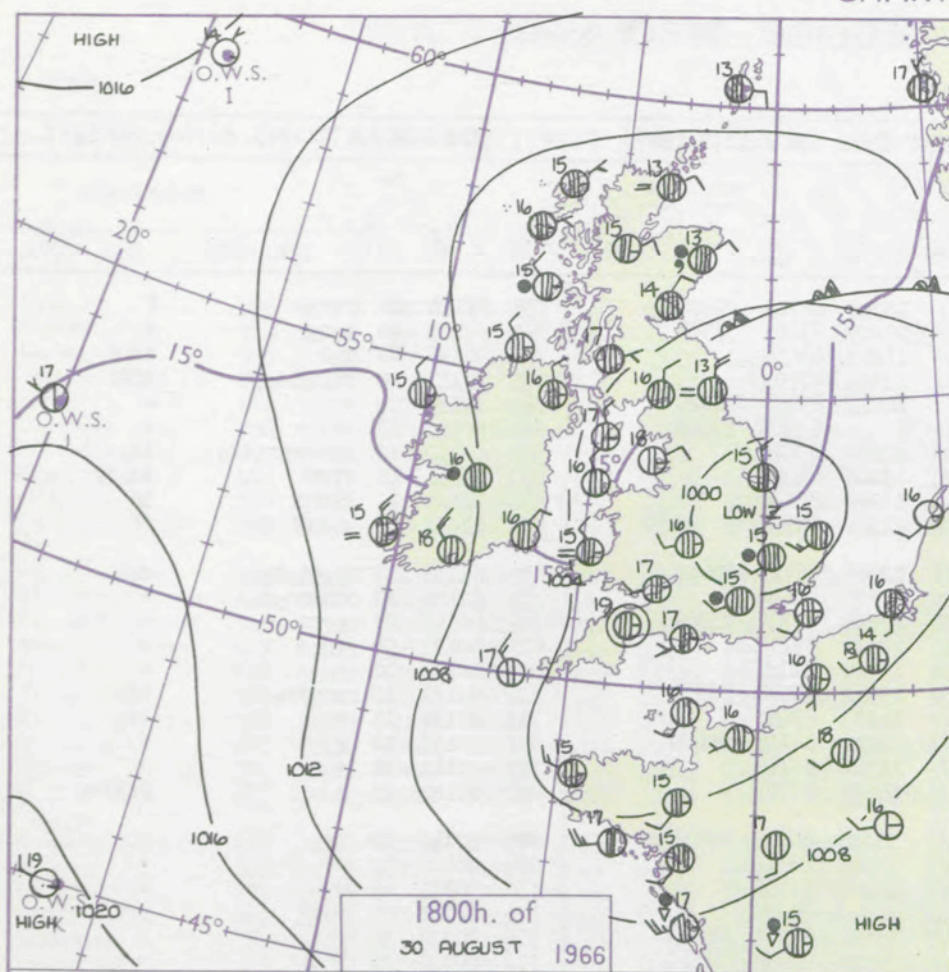
w shower
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nderstorm

WIND
Wind
speed
(knots)

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

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 31

August 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The western portion of the complex low which was over southern Britain yesterday has filled and swung southeast as a trough, leaving the main centre moving away slowly northeast into the North Sea and gradually filling. The ridge of high pressure southwest of Ireland will move east over southern England and the English Channel and a deepening depression on the Atlantic will approach southwestern districts later.

Northeastern districts will be cloudy today and tonight with some rain or drizzle. Elsewhere there will be showers and sunny intervals with local thunderstorms. Southern districts will be dry tonight and at first tomorrow but rain will spread across southwestern districts during the morning. It will be rather cool in the northeast with near normal temperatures elsewhere.

OUTLOOK for following 24 hours.
Mainly cloudy with rain at times in most places and temperatures near normal.

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

Code FM II.C OBSERVATIONS at 00h. 31 August 1966										OBSERVATIONS at 06h. 31 August 1966										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	iii	Nddff	VVwwwW	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	VVwwwW	PPPTT	N _h Ch _h C _h M _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			15						775	82503	14284	04913	85211	13214	86705	88620		775	97121	09	roRo	f		40					
Heathrow	772	32708	70016	02215	35700	14305	83650			772	72605	12101	04513	75211	12209	83703	87635		772	97121	10	roRo	+		39					
Gatwick	776	82607	50216	03314	87211	14206	83705	88713		776	12203	01461	05211	15700	11213	81656			776	04111	09	roR	ffff		38					
Thorney Island	871	72606	66036	03815	75311	14104	81709	86712	87629	871	72906	07425	05713	76211	13311	87703			871	97131	10	roRoIdo	ffff		37					
Hurn	862	22702	60031	03813	20930	13306	82366			862	82605	20101	05915	85311	14213	85707	88620		862	00121	09	+	+		36					
Guernsey	894	52908	70031	05214	52300	14211	82708	84812		894	73012	48051	07815	75311		83708	87650		894	00141	12	+	+		35					
Wattisham	590	82708	32216	00914	87211	14302	86704	88707		590	33008	56016	02513	35500	11310	83625			590	03132	10	rrdrroRoRo	ido		34					
Gorleston	497	82207	56216	00415	25571	14202	82625	88358		497	62711	40106	00714	65500	13202	86620			497	09131	13	rrdd	idoir		33					
Mildenhall	578	82907	23216	01014	86211	14207	85704	88708		578	22609	32055	02412	25501	11209	82620			578	02121	11	ridiR	id		32					
Cardington	559	42907	23106	02113	25331	13210	81707	83362		559	62606	11284	03811	66211	11309	86705			559	01091	07	roRff	ff		31					
West Raynham	485	82908	32506	99914	87211	14104	85704	86706	88709	485	82914	48205	01013	85411	12208	86713	88622		485	91131	13	do-do-do	do		30					
Wittering	462	73009	32026	01514	75611	13108	87630			462	42611	14101	03211	45600	11211	84630			462	92111	10	drdrroRo	+		29					
Boscombe Down	746	63101	50112	03813	15632	12207	81630	83360	85075	746	62905	20112	06112	16131	12208	81702	85362		746	00111	09	+	+		28					
Ross-on-Wye										627	62602	48052	05913	56441	12312	85715			627	00131	08	+	+		27					
Filton	628	22506	56101	03715	10931	15111	81359			628	32806	26101	06214	25431	13310	82615			628	00131	10	+	+		26					
Aberporth	502	83310	17052	05514	66231	13113	86703	88362		502	83309	23058	07114	66331	13312	86708	88362		502	97131	13	proir	ir		25					
Rhoose	715	73206	65028	04014	75611	14209	87640			715	72810	30102	06415	75711	14213	87650			715	97131	11	+	ir		24					
Mount Batten	827	83413	56108	05115	86411	14312	88710			827	73310	56052	07916	75411	14216	84715	85650		827	00151	12	+	+		23					
Chivenor	707	83603	48102	05516	86411	14213	88712			707	83205	48052	08015	86411	14317	88710			707	00141	11	+	+		22					
St. Mawgan	817	73212	40102	06915	78311	14217	83706	86820	87635	817	83310	23258	08715	86011	14207	88701			817	95141	13	+	proir		21					
Culdrose	809	63212	40101	07415	42331	14218	82708	84814	86362	809	73214	40052	09215	72211	14210	84705	87814		809	97140	12	ir	pro		20					
Scilly	804	53313	48011	09016	55500	15218	85623			804	83214	58032	11015	85411	13209	88615			804	00141	12	+	+		19					
Elmdon	534	12806	30041	03013	15600	12209	81630			534	72910	40041	04614	76311	12209	87706			534	00121	09	+	+		18					
Shawbury	414	63208	28108	03515	65611	13210	86640			414	42609	48101	05512	35542	12210	82620			414	97121	04	+	pro		17					
Ringway	334	42605	40041	03513	25540	12111	82625	83362		334	82807	22101	04513	85211	12206	85705	88635		334	00121	10	+	+		16					
Squires Gate	318	73406	60021	03416	35631	12308	83645	87360		318	53313	60031	04615	25431	13310	81615	83360		318	00140	10	+	+		15					
Valley	302	73505	32042	05214	55432	13212	85616	87075		302	63310	48042	06714	45431	12211	83710	85362		302	97130	11	+	ir		14					
Ronaldsway	204	23607	56041	04913	16440	12110	81710			204	73212	57602	05814	75311	13304	82707	83632	87650		204	97121	11	+	ir		13				
Carlisle	222	80000	56055	04114	85511	13302	85625	88650		222	42702	56056	04813	35531	12304	82625			222	91131	11	do-do-ro	+		12					
Watnall	354	03004	58106	02112	00900	11107				354	12705	48100	03412	15700	11207	81650			354	00111	08	+	+		11					
Kilnsea	396	83410	16406	99914	86411	14206	88710			396	83215	32026	00414	87411	13207	88710			396	01131	11	ff	ffroRoir		10					
Funningley	360	33111	58015	01514	35700	12204	83650			360	52912	50041	02514	25641	11206	82630	84075		360	00131	12	+	+		9					
Leeming	257	63212	48011	02114	65500	11105	86625			257	73312	66032	02714	65502	11308	86625	84070		257	00141	12	+	+		8					
Tynemouth	262	83523	61022	01714	86511	13500	88720			262	83523	48106	02513	86411	13208	88718			262	94131	12	ir	irododo		7					
Eskdalemuir	162	63505	56052	04313	68411	11103	81714	86650		162	70000	58056	05312	78411	10305	81714	84820	86630		162	97111	10	ir	+		6				
Mull of Galloway	131	71111	60021	05513	75611	12205	87640			131	81111	60022	06013	87411	12203	88710			131	00121	11	+	+		5					
Prestwick	135	50000	18101	05211	55600	11003	85645			135	81901	20211	05712	85311	12303	81708	83622	86628		135	01101	06	+	ir		4				
Abbotsinch	140	80000	58101	05413	85511	12102	83620	88628																						