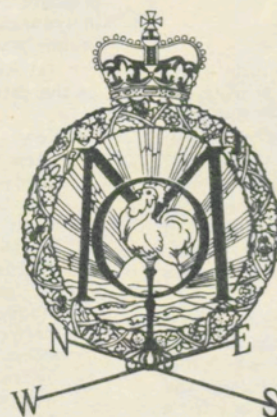


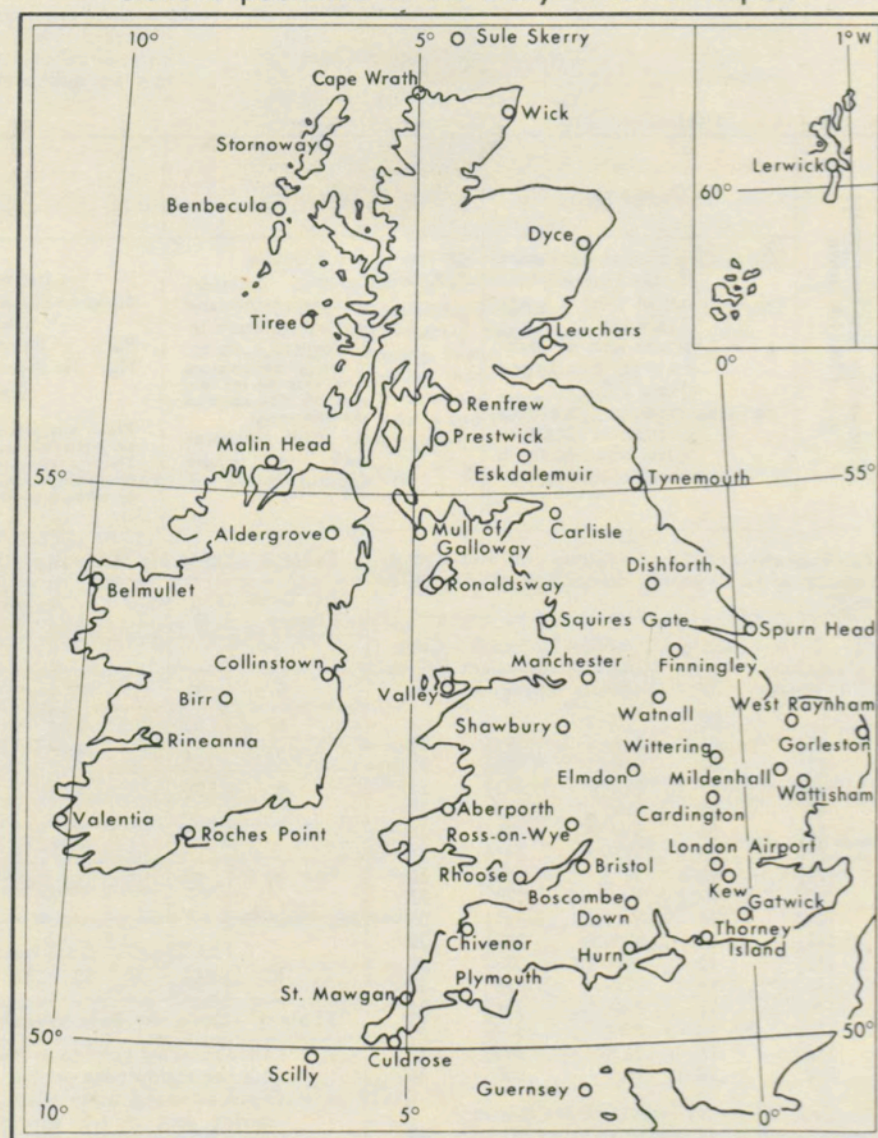
THE DAILY WEATHER REPORT

(INTRODUCTION)



1st October to 31st December, 1964

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 11A—Land Stations											
N dd ff		VV ww W		PPP TT		N _h CL h CM CH		T _d T _d a pp		8N _s C h _s h _s	
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 CM if no CL). CL = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). CM = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).		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).	
CODE FM 21A—Ships											
YQL _s L _s L _s		LoLoLoGG		Ds vs a pp		O TsTs T _d T _d		I dwdw Pw Hw		RRR _T T _x E _T sss	
Y = Day of the week. Q = Octant of the Globe (0 = west, 3 = east). L _s L _s L _s = Latitude in degrees and tenths.		LoLoLo = Longitude in degrees and tenths. GG = Actual time to the nearest whole hour G.M.T.		Ds = Direction of movement of ship (Table 14). vs = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).		O = Indicator figure. TsTs = Difference between air temperature and sea temperature in ½ degrees Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T _d T _d = Dew point temperature in whole degrees Celsius.		I = Indicator figure. dwdw = Direction (in tens of degrees) from which waves come (Table 2). Pw = Period of waves (Table 16). Hw = Mean maximum height of waves (Table 17). When it is possible to make a clear distinction between sea and swell two I dwdw Pw Hw groups are reported. The first relates to wind waves, the second to waves of the predominant swell system. In the case of "no sea" with or without swell the first group is reported as 100/0.		RR = Rainfall (Table 18) (Code 3577) (09h–21h). T _x T _x = Maximum temperature in whole degrees Celsius (09h–21h). T _n T _n = Minimum temperature in whole degrees Celsius (21h–09h). T _g T _g = Minimum temperature on grass in whole degrees Celsius. (21h–09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (09h–21h) (21h–09h).	

Table 1.—Code for Cloud Amount (N, N_h, N_s) (Code 2700)

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

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

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

Direction (Compass Points)	Exact in degrees	Code dd	Direction (Compass 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 vapour pressure of 0° C.
- Altitudes of stations.**—The altitudes of British stations are given below. These refer in each case to the datum level of the ground beneath or nearly beneath the thermometer screen.

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

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

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

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

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

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

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

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

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm.	has decreased during preceding hour. 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.	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							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.	generally high.		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.				
	11	Shallow fog or ice fog, in patches.			41				81	Rain shower(s), moderate or heavy.				
	12	Shallow fog or ice fog, more or less continuous.			42				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				84	Shower(s) of rain and snow, moderate or heavy.				
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km.) from the station.			45				85	Snow shower(s), slight.				
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.			46	Fog or ice fog, sky discernible.			86	Snow shower(s), moderate or heavy.				
	17	Thunder heard but no precipitation at time of observation.			47				87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.				
	18	Squalls.			48				88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.				
19	Funnel cloud(s)†	49	Fog, depositing rime, sky not discernible.		89									
20-29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	Not falling as shower(s).		50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy (dense) at time of observation.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation.		
	21	Rain (not freezing).		51		Drizzle, not freezing, continuous.	92			Moderate or heavy rain at time of observation.				
	22	Snow.		52		Drizzle, not freezing, intermittent.	93			Slight snow, rain and snow mixed, or hail at time of observation.				
	23	Rain and snow or ice pellets type (a).		53		Drizzle, not freezing, continuous.	94			Moderate or heavy snow, rain and snow mixed or hail at time of observation.				
	24	Freezing drizzle or freezing rain.		54		Drizzle, not freezing, intermittent.	95			Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.				
	25	Shower(s) of rain.		55		Drizzle, not freezing, continuous.	96			Thunderstorm, slight or moderate, with hail at time of observation.				
	26	Shower(s) of snow, or of rain and snow.		56		Drizzle, freezing, slight.	97			Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.				
	27	Shower(s) of hail, or of hail and rain.		57		Drizzle, freezing, moderate or heavy (dense).	98			Thunderstorm combined with duststorm or sandstorm at time of observation.				
	28	Fog or ice fog.		58		Drizzle and rain, slight.	99			Thunderstorm, heavy, with hail at time of observation.				
	29	Thunderstorm (with or without precipitation).		59		Drizzle and rain, moderate or heavy.								
				60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy at time of observation.	The expression "at the station" refers to a land station or a ship. † Tornado cloud or water spout. * Ice pellets type (a)—Frozen raindrops or largely melted and re-frozen snowflakes. type (b)—Pellets of snow encased in a thin layer of ice.						
					61	Rain, not freezing, continuous.								
					62	Rain, not freezing, intermittent.								
					63	Rain, not freezing, continuous.								
					64	Rain, not freezing, intermittent.								
					65	Rain, not freezing, continuous.								
					66	Rain, freezing, slight.								
					67	Rain, freezing, moderate or heavy.								
					68	Rain or drizzle, and snow, slight.								
					69	Rain or drizzle and snow, moderate or heavy.								

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) (Code 1577)
0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs. ago. 1 = Increasing, then steady; or increasing, then increasing more slowly. 2 = Increasing (steadily or unsteadily). 3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly. 4 = Steady, atmospheric pressure the same as 3 hrs. ago. 5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs. ago. 6 = Decreasing, then steady; or decreasing, then decreasing more slowly. 7 = Decreasing (steadily or unsteadily). 8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.	0 = Cirrus (Ci). 1 = Cirrocumulus (Cc). 2 = Cirrostratus (Cs). 3 = Altocumulus (Ac). 4 = Altostratus (As). 5 = Nimbostratus (Ns). 6 = Stratocumulus (Sc). 7 = Stratus (St). 8 = Cumulus (Cu). 9 = Cumulonimbus (Cb). / = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.	Code figures 01–50 = cloud height in 100s of feet. Code figures 56–80, subtract 50 for cloud height in 1,000s of feet. CODE FIGURES 81–89 81 = 35,000 feet 82 = 40,000 " 83 = 45,000 " 84 = 50,000 " 85 = 55,000 " 86 = 60,000 " 87 = 65,000 " 88 = 70,000 " 89 = above 70,000 feet CODE FIGURES 90–99* 90 = less than 150 feet 91 = 150–300 " 92 = 300–600 " 93 = 600–1,000 " 94 = 1,000–2,000 " 95 = 2,000–3,000 " 96 = 3,000–5,000 " 97 = 5,000–6,500 " 98 = 6,500–8,000 " 99 = 8,000 feet or higher or no low clouds. * Only used when cloud height cannot be determined with greater accuracy.

Table 14.—Code for Direction in which Ship has moved (D_s) (Code 0700)	Table 15.—Code for Speed of Ship (v_s) (Code 4451)	Table 16.—Code for Period of Waves (P_w) (Code 3155)	Table 17.—Code for Mean Maximum Height of Waves (H_w) (Code 1555)				
0 = Stationary. 1 = North-east. 2 = East. 3 = South-east. 4 = South. 5 = South-west. 6 = West. 7 = North-west. 8 = North. 9 = No definite direction or unknown.	kt. 0 = 0 1 = 1-3 2 = 4-6 3 = 7-9 4 = 10-12 5 = 13-15 6 = 16-18 7 = 19-21 8 = 22-24 9 = >24	sec. 2 = 5 or less 3 = 6 or 7 4 = 8 or 9 5 = 10 or 11 6 = 12 or 13 7 = 14 or 15 8 = 16 or 17 9 = 18 or 19 0 = 20 or 21 1 = >21 / = Calm or period not determined.	m. 0 = < $\frac{1}{2}$ 1 = $\frac{1}{2}$ 2 = 1 3 = 1 $\frac{1}{2}$ 4 = 2 5 = 2 $\frac{1}{2}$ 6 = 3 7 = 3 $\frac{1}{2}$ 8 = 4 9 = 4 $\frac{1}{2}$ / = Height not determined.	ft. <1 1 $\frac{1}{2}$ 3 5 6 $\frac{1}{2}$ 8 9 $\frac{1}{2}$ 11 13 14	50 added to d_{wdw} m. 0 = 5 1 = 5 $\frac{1}{2}$ 2 = 6 3 = 6 $\frac{1}{2}$ 4 = 7 5 = 7 $\frac{1}{2}$ 6 = 8 7 = 8 $\frac{1}{2}$ 8 = 9 9 = 9 $\frac{1}{2}$	ft. 16 17 $\frac{1}{2}$ 19 21 22 $\frac{1}{2}$ 24 25 $\frac{1}{2}$ 27 29 30 $\frac{1}{2}$	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 1 $\frac{1}{2}$ m. and 1 $\frac{3}{4}$ m. (4 ft. and 5 $\frac{1}{4}$ ft.). (ii) Waves whose heights are greater than 9 $\frac{1}{2}$ m. (31 ft.) are reported by coding H_w as 9 and adding after the code group the word WAVE and the actual height in metres or feet; e.g., Wave 40. (This additional information is not given in the Daily Weather Report due to shortage of space.) (iii) If a wave height comes exactly midway between the heights corresponding to two code figures, the lower code figure is reported.

Table 18.—Code for Amount of Precipitation (RR) (Code 3577)	Table 19.—Explanation of Beaufort Letters (pages 1 and 4)
mm. 01–55 Amount to the nearest whole millimetre. 56 60 57–90 Add 10 mm. for each unit above 56 e.g., 73 = 230 mm. 91 0.1 92 0.2 93 0.3 94 0.4 95 0.5 96 0.6 97 Trace 98 >400 99 Measurement impossible or inaccurate.	d = drizzle. f = fog, visibility 220 yards. or more but less than 1,100 yards. F = thick fog, visibility less than 220 yards. h = hail. ks = storm of drifting snow. Intensity is shown by capital letters ("heavy" or "thick") or suffix "o" ("slight"). Continuous precipitation is shown by repeating the letter and intermittent precipitation by the prefix "i". The prefix "j" indicates weather near but not at the station. l = lightning. p = shower(s). r = rain. s = snow. rs = rain and snow. t = thunder.

5. EXPLANATION OF CHARTS

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees C., and is shown on the charts by means of figures alongside the Station circle.



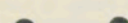



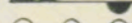

CLOUD SYMBOLS

☉ Clear sky. ☉ Sky $\frac{1}{8}$ covered. ☉ Sky $\frac{2}{8}$ covered. ☉ Sky $\frac{3}{8}$ covered. ☉ Sky $\frac{4}{8}$ covered.
 ☉ Sky $\frac{5}{8}$ covered. ☉ Sky $\frac{6}{8}$ covered. ☉ Sky $\frac{7}{8}$ Covered ☉ Sky $\frac{8}{8}$ covered. ☉ Sky obscured.

WEATHER SYMBOLS

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

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

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

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.

DRY AND RATHER COLD

From 1st to 4th the weather over most of the British Isles was dominated by an anticyclone which was centred to the east of the country. From 5th to 7th a series of troughs moved across the British Isles from the Atlantic but on 8th a northwesterly airstream covered all districts. A cyclonic type of weather affected the British Isles from 9th to 15th but a general rise of pressure took place on 16th leading to the return of anticyclonic weather from 17th to 21st. On 22nd a marked change occurred with the onset of cold northerly winds. This northerly spell was short lived however as pressure rose again on 24th and from 25th to the end of the month a ridge of high pressure extending west-southwest from an anticyclone in the Baltic Sea covered most of the British Isles.

During the first four days fine sunny weather was general over all parts of the United Kingdom. By 5th a wide belt of rain from the Atlantic had moved east over most areas giving heavy and prolonged falls in parts of Northern Ireland and northern England. In southeast England it remained dry and sunny until late on 6th when renewed cloud and rain moved southeast with thundery showers in their wake and it became rather less mild.

It was sunny but showery on 8th with thunderstorms over the west of England. With the passage of a small but intense depression up the Channel on 9th, rain moved northeast over southern England giving heavy falls in places (nearly one inch at Hurn) and moved away eastwards to give way to several days of cold showery weather with sunny intervals in all districts. Severe gales accompanied this disturbance and Jersey recorded a gust of 108 m.p.h.. Night frosts occurred in southern counties of England. Birmingham's maximum temperature on 11th reached only 7°C. (45°F).

Rain over Scotland and Northern Ireland on 13th extended to all areas of the country on 14th. Fog formed fairly generally overnight but cleared quickly on 15th

when all places except northern Scotland had showers or periods of thundery rain. It became colder generally with long sunny intervals on 16th and 17th in most parts of England and Wales.

A belt of rain and drizzle spread slowly across the northern part of the country on 18th and 19th whilst southern districts remained dry but cloudy. On 20th it was a fine sunny day in England and Wales but cloud and rain or drizzle covered much of Scotland and Northern Ireland. The rain moved south on 21st to affect all areas and it became colder.

Overcast skies on 22nd gave way to sunshine on 23rd with hail showers in parts of England and sleet or snow showers further north. On 24th a belt of rain moved eastwards across northern districts whilst the south remained mainly dry and sunny. Milder air followed in all areas on 25th and for the next few days it was cloudy and mainly dry in England and Wales whilst periods of rain or drizzle persisted in Scotland and Northern Ireland. Some southern counties had a sunny day on 27th but cloud and drizzle extended to all areas during the 28th and 29th and it became colder generally with maximum temperatures reaching levels several degrees below average. It became a little milder in western districts but over most of the country during the last two days cloudy and rather cold weather persisted.

A mild and sunny beginning to the month followed by a rather cold continuation produced a wide temperature range, from which the resultant mean maximum showed temperatures a degree or so below average. With the exception of Gorleston where several falls of thundery rain gave a relatively high monthly total, it was a generally dry month. Sunshine duration was above average over most of England and Wales especially in southern and eastern counties but Scotland and Northern Ireland were rather cloudy.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or sleet	Days with fog (Vis. < 220 yds at 09 h.)
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum 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	13.3	-0.9	05.9	-2.0	20.0	05	-00.2	13	08	01	06	09.6	03	132	135	1880	160	1959	051	1894	20	06	07	031	054	1866	151	1880	04	1947	01	00	02
Thorney Island	14.3	-0.9	05.6	-2.2	21.0	03	00.6	13	05	00	08	09.3	03	144	125	1958	167	1959	076	1963	20	17	13	058	079	1941	188	1949	17	1946	01	00	01
Gorleston	12.3	-1.7	06.6	-2.1	17.3	06	02.3	11	02	00	06	09.2	01	121	109	1908	183	1920	071	1932	19	28	23	091	147	1914	162	1960	07	(a)	04	00	02
Cardington	13.5	-0.9	03.9	-1.8	21.9	05	-04.0	28	15	04	06	09.7	01	107	102	1954	155	1959	062	1960	19	04	05	023*	047	1953	102	1960	23	1962	04	00	03
Boscombe Down	12.9	-1.0	04.8	-1.8	18.8	03	-00.7	24	10	02	08	09.8	02	133	129	1932	148	1959	063	1960	19	15	09	046	062	1931	213	1960	11	1947	02	00	01
Ross-on-Wye	12.8	-1.1	05.1	-1.8	18.1	03	-01.6	13	10	05	04	10.1	01	105	112	1914	156	1919	037	1915	15	16	05	053	075	1859	216	1907	10	1947	00	01	02
Rhoose (Cardiff)	12.9	-0.9	05.8	-1.8	17.6	03	-00.4	24	08	01	06	10.2	01	108	107	1954	138	1959	073	1963	16	33	09	093	094	1954	213	1960	21	1962	02	01	02
Plymouth	13.7	-0.9	08.0	-1.2	18.8	01	01.6	24	05	00	05	09.1	01	112	098	1921	155	1962	063	1963	14	18	05	092	095	1948	210	1960	38	1962	04	00	00
Elmdon	12.7	-0.6	04.0	-2.0	19.4	04	-04.8	13	11	04	05	09.4	01	119	129	1928	140	1959	055	1960	15	12	05	041	064	1933	149	1949	11	1947	00	00	02
Valley	13.3	-0.5	07.6	-1.5	18.2	04	-00.3	23	04	01	05	09.8	02	083	081	1913	140	1951	057	1954	16	18	06	087	089	1946	157	1954	09	1947	02	00	00
Manchester	12.5	-0.8	05.7	-0.9	18.7	04	-01.6	12	04	02	05	09.4	03	121	142	1945	136	1959	062	1960	17	23	08	075	091	1929	167	1932	14	1946	03	00	01
Watnall	12.6	-0.7	04.7	-1.6	19.0	04	-00.3	24	11	02	06	08.3	03	099	111	1934	125	1959	045	1960	17	10	05	039	061	1911	143	1960	07	1947	00	00	04
Dishforth	12.7	-0.6	04.9	-1.7	17.3	01	-01.5	13	09	03	06	08.7	02	109	112	1945	115	1956	054	1960	21	05	05	017	028	1947	128	1960	07	1962	00	00	01
Tynemouth	11.8	-0.9	07.0	-1.1	16.7	19	01.0	24	03	00	04	08.0	13	103	112	1936	133	1958	043	1960	20	05	05	016	025	1864	196	1903	08	1947	01	00	00
Eskdalemuir	10.4	-0.8	03.8	-0.8	16.0	04	-04.0	13	12	06	11	09.4	04	075	096	1910	130	1959	048	1940	16	63	06	131	079	1910	319	1954	12	1951	00	01	00
Renfrew	12.2	-0.4	04.9	-1.4	16.5	01	-01.4	24	11	03	07	07.8	04	071	099	1921	102	1923	030	1940	17	16	06	058	049	1920	223	1956	20	(b)	00	00	00
Leuchars	11.8	-0.9	04.6	-1.7	16.7	19	-01.1	10	12	03	07	08.4	17	083	083	1922	143	1958	048	1960	17	06	15	033	046	1921	158	1932	05	1951	00	00	00
Dyce	11.8	-0.2	04.6	-1.0	16.8	06	-01.6	10	12	04	07	08.0	02	075	078	1925	135	1958	030	1960	15	09	11	035	037	1946	199	1960	15	1946	00	02	00
Stornoway	11.7	0.0	05.5	-1.5	15.1	04	-00.6	10	11	02	09	09.5	02	081	107	1880	135	1898	034	1921	08	24	07	097	087	1943	193	1943	19	1946	00	02	00
Aldergrove	11.9	-0.7	05.5	-1.3	15.8	04	-00.8	13	09	02	12	08.1	11	060	074	1927	117	1939	049	1954	14	22	06	109	120	1926	147	1954	19	1951	02	01	01

(a) 1920, 1947 * New Lowest Total
(b) 1946, 1951

Corrections to Monthly Summary No. 105

September 1964

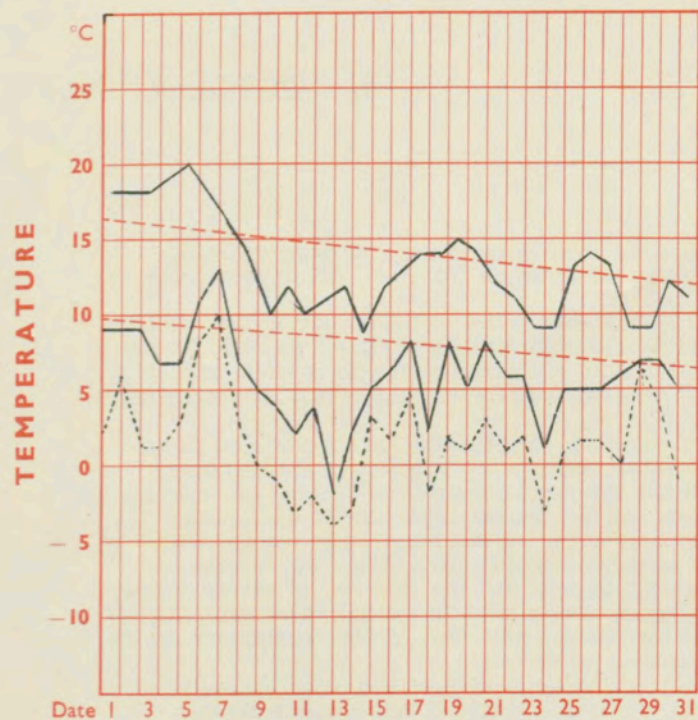
THORNEY ISLAND:- Total rainfall 28

ELMDON:- Total rainfall 13

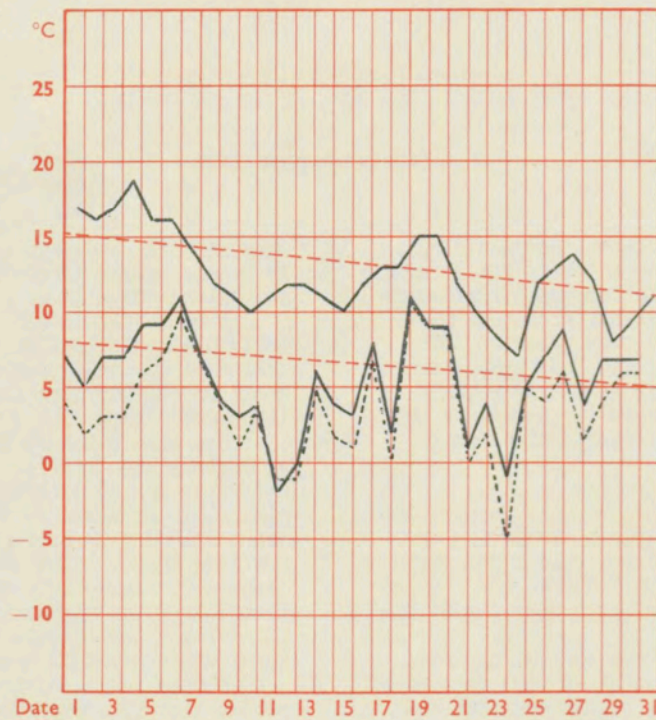
DYCE:- Highest maximum 18.8

ALDERGROVE:- Maximum fall in 24 hr. 17

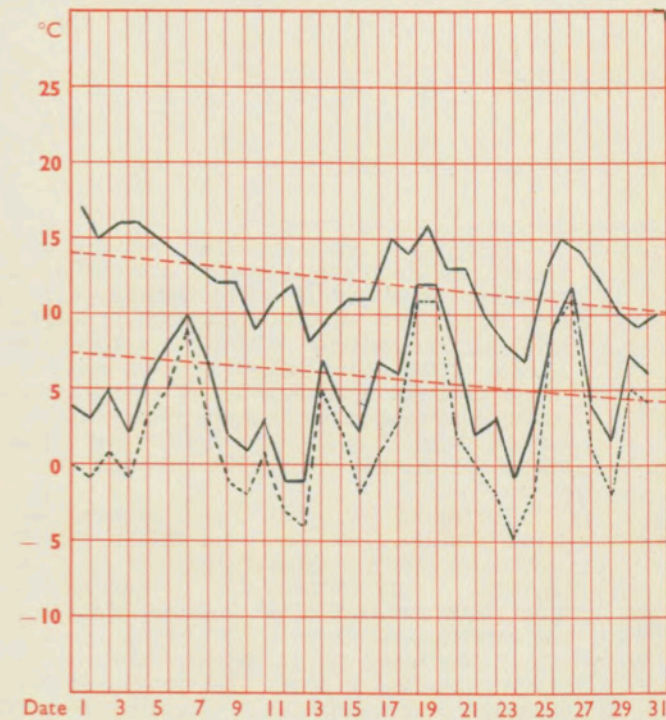
LONDON (Kew)



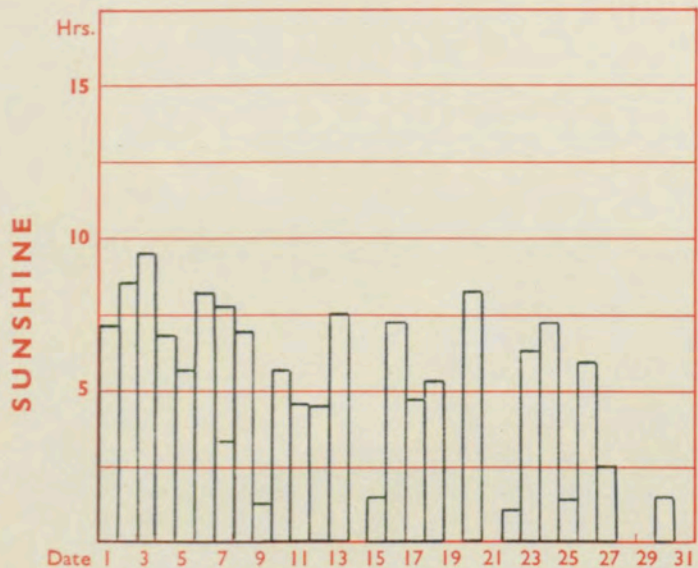
MANCHESTER (Airport)



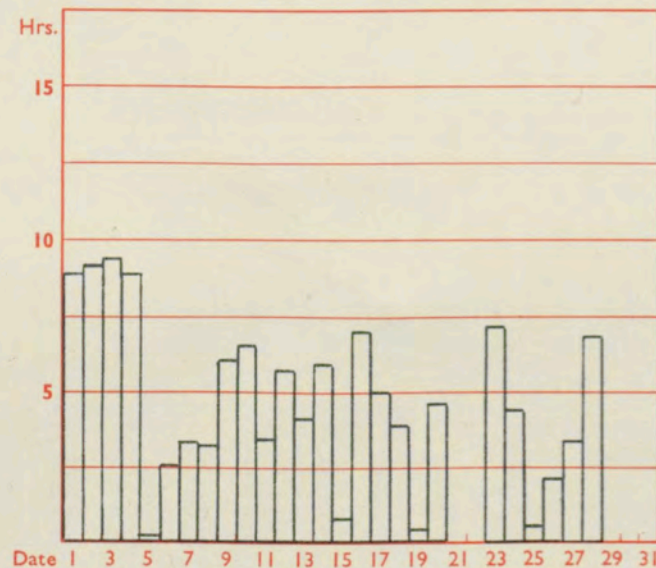
GLASGOW (Renfrew)



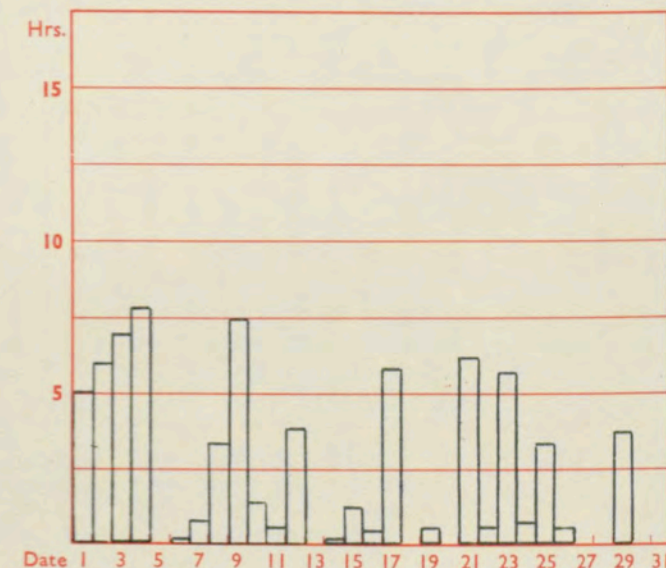
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931-1960)



Total for month 132 30-year (1931-1960) average 98 hrs.

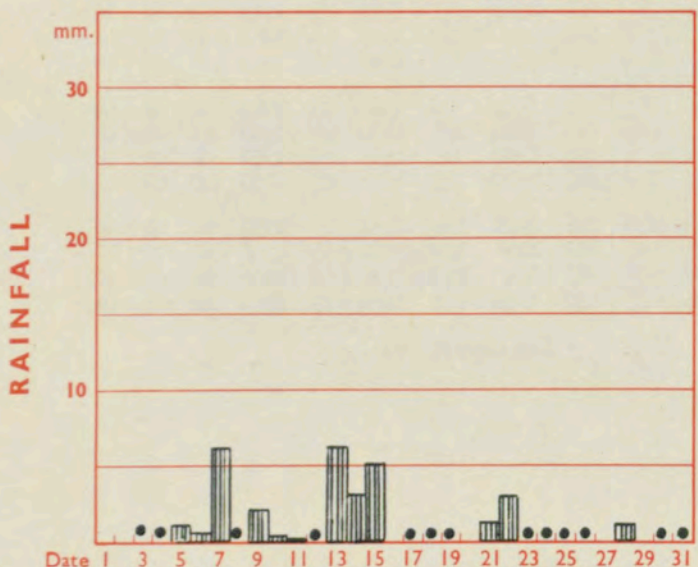


Total for month 121 30-year (1931-1960) average 85 hrs.



Total for month 71 30-year (1931-1960) average 72 hrs.

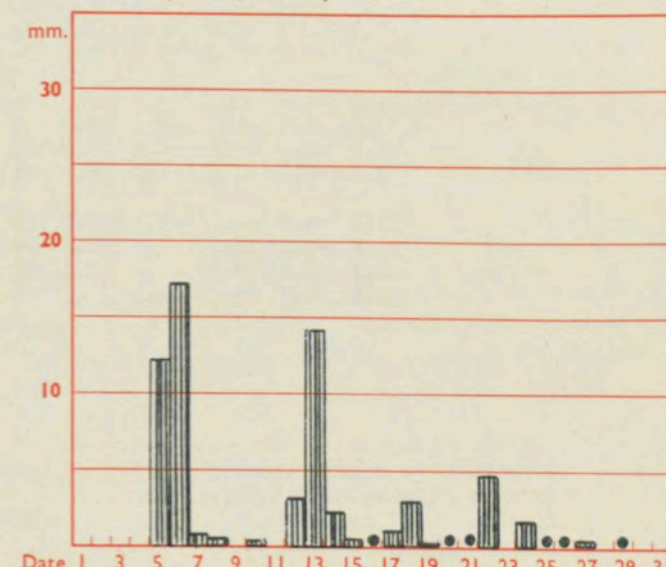
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 31 35-year (1916-1950) average 57 mm.



Total for month 75 35-year (1916-1950) average 82 mm.



Total for month 56 35-year (1916-1950) average 119 mm.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

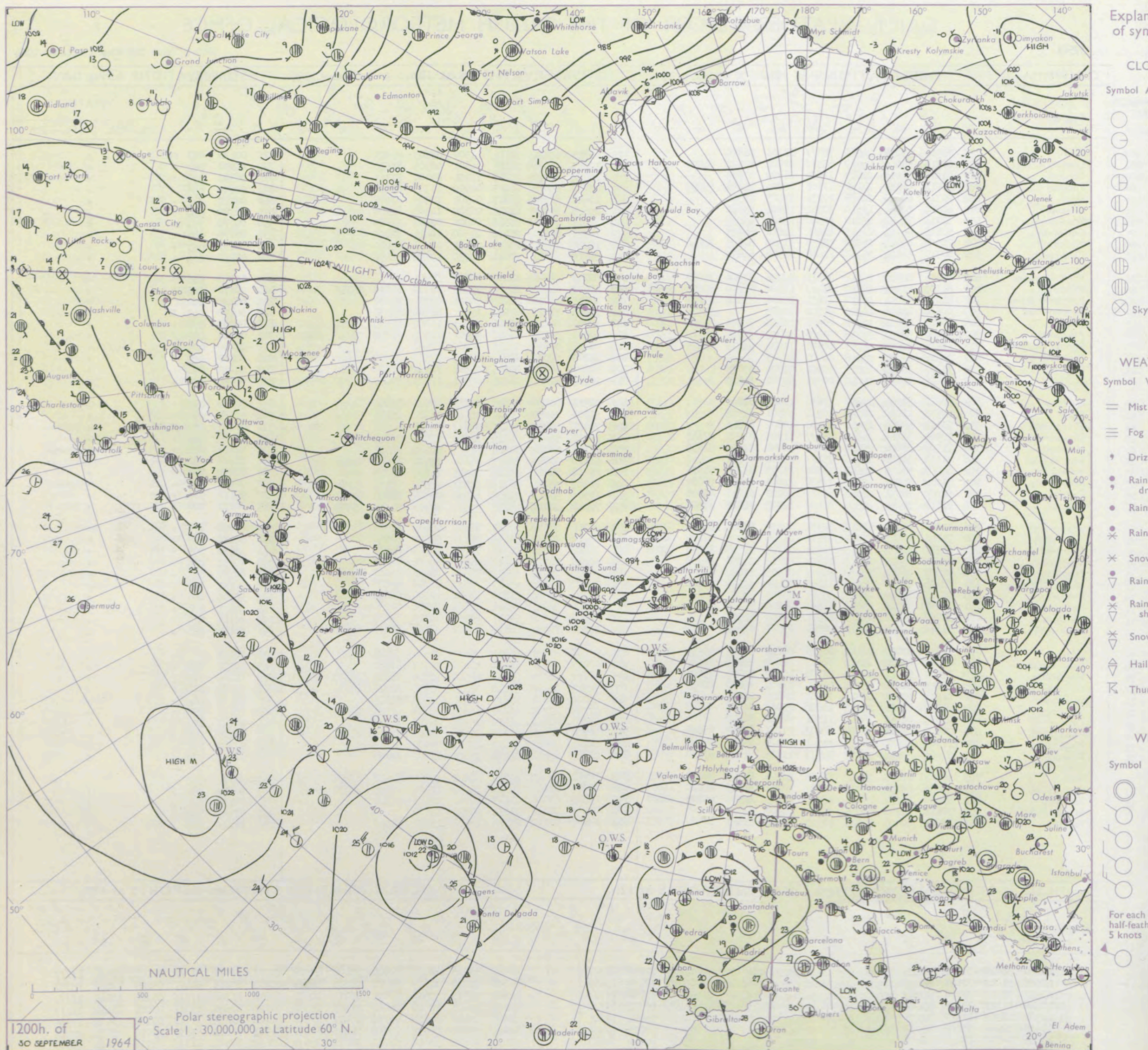
No. 37569

Date of Issue Thursday 1 October 1964

VERSION
BLE
to °F

Code FM 11.A		OBSERVATIONS at 12h. 30 September 1964										OBSERVATIONS at 18h. 30 September 1964										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	70905	57034	24518	78511	11701	86826				775	10718	60021	24114	11500	07303	81825				775	00190	053	ff	+	
London Airport	772	60915	58044	24619	68511	11802	83822	84628			772	10815	65021	24115	14601	08305	81630				772	00190	052	+	+	
Gatwick	776	21015	64014	23819	11601	11702	81835				776	10610	68010	23713	10931	09305	81365				776	00190	078	+	+	
Thorney Island	871	50912	66031	23120	11501	12804	81825	85080			871	20610	64021	22415	00902	11303	82080				871	00230	085	+	+	
Hurn	862	20713	60010	22619	10931	09505	81364				862	10609	60020	21817	00901	10305	81075				862	00210	111	+	+	
Guernsey	894	40614	40051	19518	30932	13604	83362				894	20615	28050	18915	26302	14301	82708				894	00180	049	+	+	
Wattisham	590	50711	70020	25816	52500	13203	85825				590	10611	70021	25613	00901	09500	81080				590	00170	111	+	+	
Gorleston	497	50815	64021	27515	42541	12210	84825				497	20612	64031	26514	21500	10614	82825				497	00170	087	+	+	
Mildenhall	578	70908	69024	26018	58531	11305	82825	84640			578	10806	74021	25613	00901	08303	81080				578	00190	067	+	+	
Cardington	559	60710	61024	25318	62600	11502	86830				559	20710	62011	25014	15730	10304	81656				559	00190	044	+	+	
West Raynham	485	60916	80032	26617	68511	09206	83828	85657			485	00707	74021	26410	00900	07203					485	00180	056	+	+	
Wittering	462	81109	61024	26016	88411	12400	82710	83815	88645		462	50909	66012	25514	55500	08302	81625	85645				462	00170	001	+	+
Boscombe Down	746	41015	57054	23717	11431	11804	81814	83078			746	10815	66020	22915	00901	09304	81078				746	00190	060	ff	+	
Ross-on-Wye	627	00506	48054	24716	00900	10805					627	12903	57011	23515	15601	12306	81630				627	00190	048	1f	+	
Bristol	628	10809	48054	23918	00901	11805	81075				628	10707	56050	23016	00901	11500	81075				628	00190	070	+	+	
Aberporth	502	00402	56050	23815	00900	12702					502	40302	56050	23016	00902	11301	84080				502	00180	097	+	+	
Rhoose (Cardiff)	715	10910	40050	23417	00901	11501	81075				715	00711	50050	22516	00900	12500					715	00190	095	+	+	
Plymouth	827	00918	48050	20918	00900	12703					827	20709	69030	20517	00901	11303	82070				827	00180	099	+	+	
Chivenor	707	31317	56020	22619	00901	11802	83075				707	10609	50010	22016	00901	12304	81080				707	00210	098	+	+	
St. Mawgan	817	10913	56050	21020	00901	09301	81075				817	20707	62020	21216	00901	08103	82075				817	00200	100	+	+	
Culdrose	809	10617	28050	20617	15630	12003	81640				809	20512	40050	20115	10931	12601	81362				809	00180	098	+	+	
Scilly	804	20915	48050	20319	10931	13301	81365				804	30905	24050	19816	15614	14400	81630				804	00190	093	+	+	
Elmdon	534	50707	40054	25416	51400	10802	85815				534	70706	56051	24415	75711	10201	87656				534	00170	026	FFff	+	
Shawbury	414	70504	31044	25514	75311	11805	83709	87640			414	40707	56041	24514	25602	12304	82640	83075				414	00180	033	+	+
Manchester	334	71308	58024	25616	78611	10001	81830	87656			334	61106	58022	24814	65801	10102	86657				334	00170	005	+	+	
Squires Gate	318	71111	34041	25716	75711	13802	87650				318	61110	30041	24613	54601	11502	81640	85656				318	00170	030	+	+
Valley	302	40507	59030	24617	16302	13702	81708	84075			302	20000	56011	23417	00901	13601	82075				302	00190	098	+	+	
Ronaldsway	204	71112	70031	25515	12508	11603	81825	87280			204	60507	56041	24313	30931	12505	83358	84080				204	00150	077	+	+
Carlisle	222	61208	58051	27014	68411	10603	81718	85828			222	51307	59042	25413	38501	09504	81828	83640				222	00171	051	+	+
Watnall	354	81210	58044	26314	88411	12302	84818	88650			354	71007	58042	25713	75511	09303	81620	87635				354	00170	000	+	+
Spurn Head	396	51016	66012	27814	30931	09207	83365	85075			396	21216	66011	27113	25500	09604	82620				396	00170	111	+	+	
Finningley	360	71016	82012	27017	78511	11400	82820	87650			360	70910	72022	26114	75711	09502	87656				360	00170	005	+	+	
Dishforth	261	81311	82032	27215	88511	07703	81825	87640	88656		261	71608	66032	26313	75631	08704	86635				261	00160	008	+	+	
Tynemouth	262	41212	74022	28013	12630	09103	81830	84358			262	61415	74022	26112	60971	10611	86359				262	00131	034	+	+	
Eskdalemu																										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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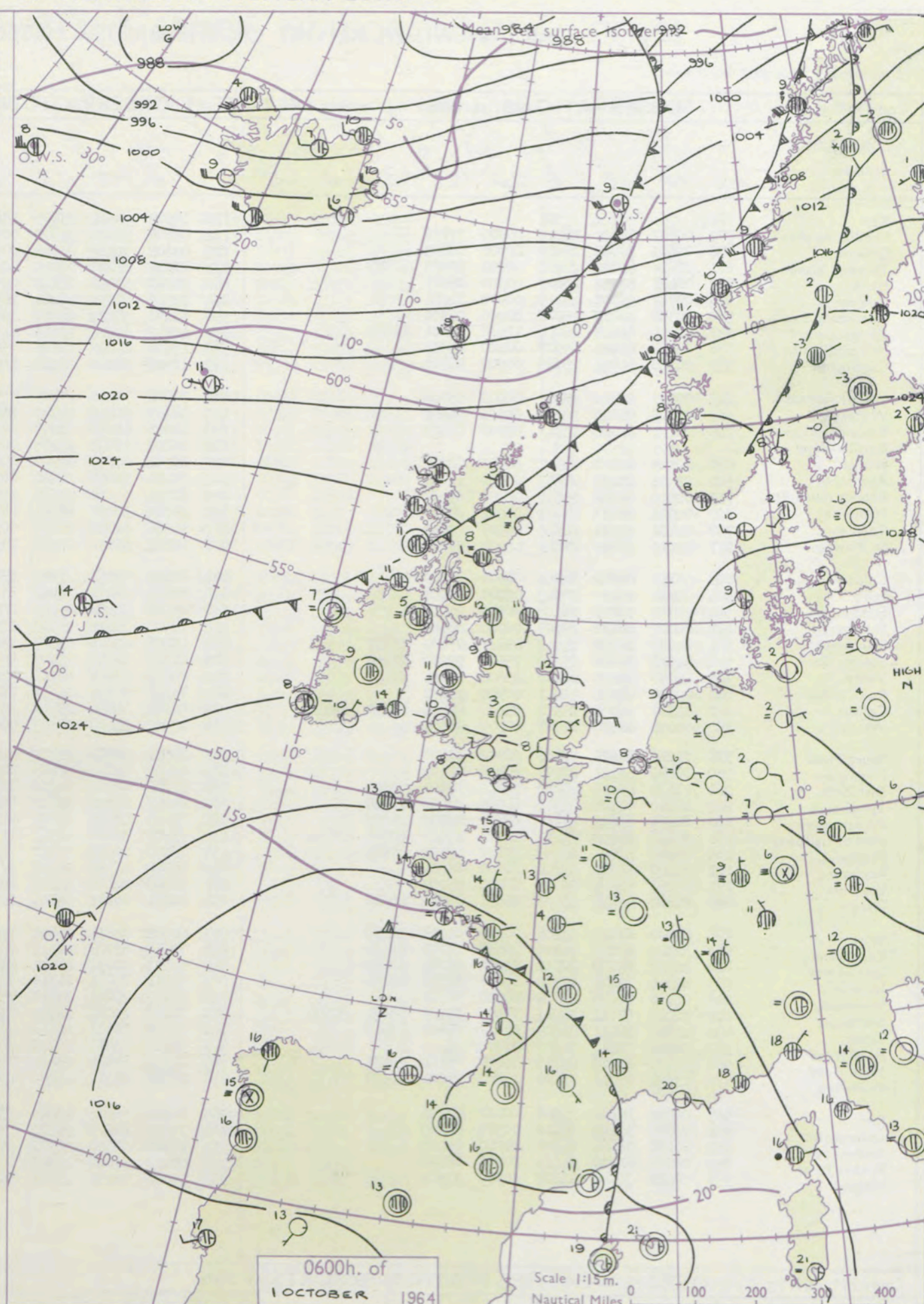
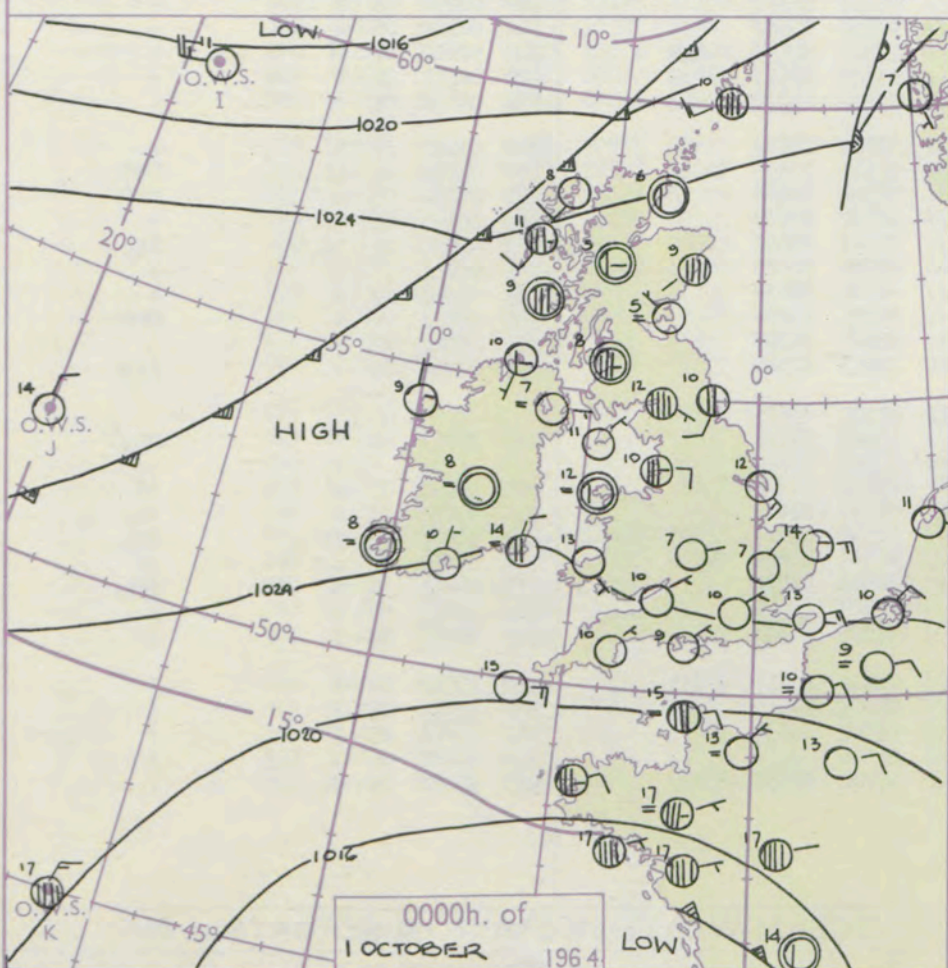
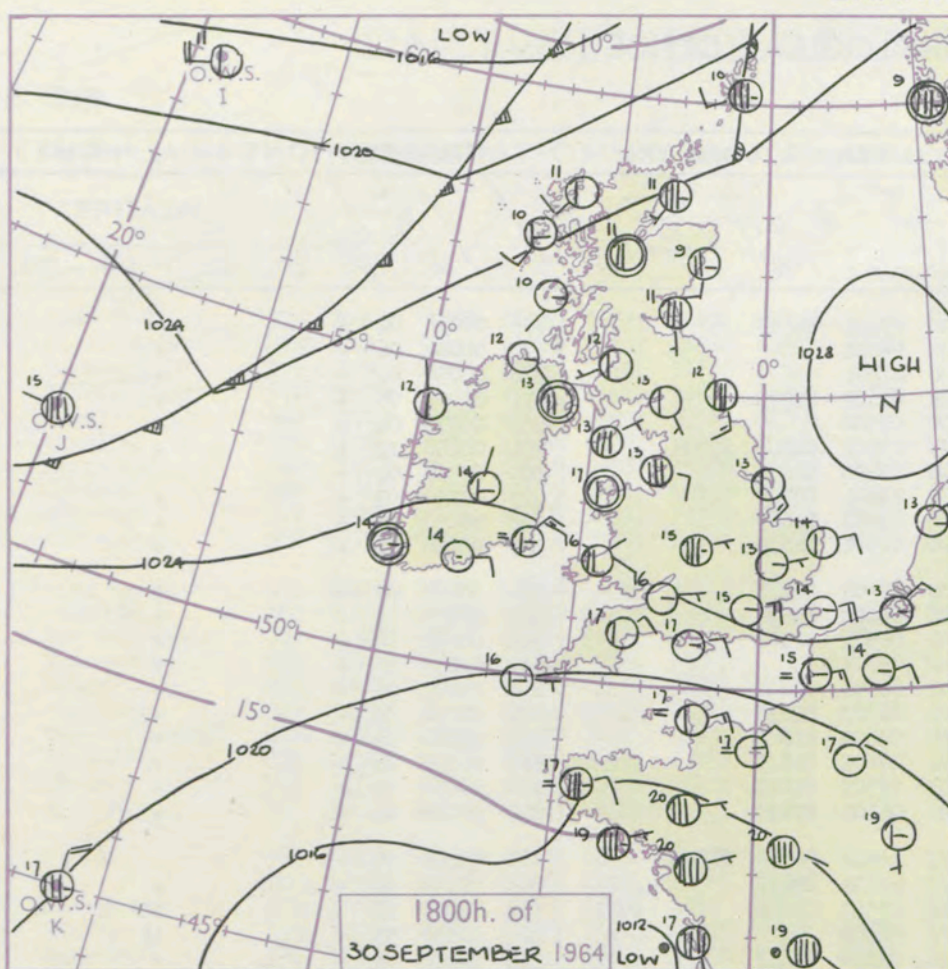
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Additional
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 1

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A new anticyclonic cell has moved east from mid-Atlantic to reinforce the western flank of the strong ridge over the British Isles. Troughs associated with this complex low pressure system north of Iceland have been moving east but the cold front which reached Scotland has frontalysed in the south. The cut-off low over the Bay of Biscay shows little change. During the next twenty four hours, pressure is expected to remain high over the British Isles.

Weather will continue dry in most districts with a good deal of sunshine. Mist and fog will however develop in the Midlands, northern England and southern Scotland and clear slowly during the morning. It will be rather warm in most places by day but some ground frost is likely in central and north areas.

OUTLOOK for the following 24 hours.
Some rain in the northwest, otherwise little change.

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

Code FM 11.A										OBSERVATIONS at 00h. 1 October 1964										OBSERVATIONS at 06h. 1 October 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n T _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			11						775	10505	56020	23409	15600	07601	81635				775	00090	02	+	+		40									
London Airport	772	00307	62020	24110	00900	07806				772	03608	59020	23508	00900	06001				772	00080	06	+	+	+		39									
Gatwick	776	00403	59020	23810	00900	08803				776	03504	32120	22908	00900	07501				776	00050	02	+	+	+		38									
Thorney Island	871	20608	61020	23111	00902	09803	82075			871	20306	61020	22010	00901	09602	82075				871	00090	06	+	+	+	37									
Hurn	862	00406	59020	22809	00900	08801				862	00209	57020	22108	00900	07500				862	00070	04	+	+	+		36									
Guernsey	894	00717	56050	19315	00900	12601				894	70515	40051	18714	76311	13501	84706	87708		894	00140	12	+	+	+		35									
Wattisham	590	00308	58010	25708	00900	07804				590	10408	58020	24707	15600	07400	81630			590	00060	02	+	+	+		34									
Gorleston	497	10814	62020	26614	11500	10801	81825			497	40718	60011	25413	41500	11601	84825			497	00120	09	+	+	+		33									
Mildenhall	578	00502	61020	25807	00900	06803				578	10404	61020	24806	15600	05400	81635			578	00050	50	+	+	+		32									
Cardington	559	00305	61020	25705	00900	05804				559	10306	59111	25104	15600	04502	81635			559	00030	51	+	+	+		31									
West Raynham	485	00407	66020	26407	00900	06702				485	30606	74030	25607	35500	05702	81620			485	00060	02	+	+	+		30									
Wittering	462	00508	58041	26408	00900	06602				462	30207	69011	25507	35600	06603	83630			462	00070	02	+	+	+		29									
Boscombe Down	746	00811	61010	23911	00900	08803				746	10506	61030	23307	00901	06301	81076			746	00070	04	+	+	+		28									
Ross-on-Wye										627	00000	60020	24905	00900	05705				627	00050	50	+	+	+		27									
Bristol	628	00305	40050	24310	00900	08201				628	00308	40050	24007	00900	06506				628	00070	04	+	+	+		26									
Aberporth	502	01203	48051	23813	00900	10001				502	20000	59050	24410	00901	06307	82075			502	00100	03	+	+	+		25									
Rhoose (Cardiff)	715	00810	58050	23712	00900	09303				715	10711	63030	23609	15530	07000	81625			715	00080	06	+	+	+		24									
Plymouth	827	00911	58050	21213	00900	09400				827	10709	58051	20911	15501	09602	81625			827	00110	08	+	+	+		23									
Chivenor	707	01108	56020	22813	00900	09002				707	10806	66030	22810	00901	08302	81075			707	00090	05	+	+	+		22									
St. Mawgan	817	01010	56050	21812	00900	09802				817	10604	66030	21809	15500	06104	81620			817	00080	05	+	+	+		21									
Culdrose	809	00719	60020	20814	00900	11400				809	80615	62051	21013	85411	10300	86710	85612		809	00100	09	+	+	+		20									
Scilly	804	00914	58020	20515	00900	13801				804	80814	61031	20513	85411	12101	88614			804	00130	11	+	+	+		19									
Elmdon	534	00701	70021	26107	00900	05003				534	00000	01460	25703	00900	03503				534	97030	53	+	+	fff		18									
Shawbury	414	00702	48110	25909	00900	08104				414	00000	03411	26005	00900	04302				414	00030	53	+	+	ff		17									
Manchester	334	61403	59012	25512	65811	07400	86657			334	10000	62021	25507	15830	05400	81657			334	00070	04	+	+	+		16									
Squires Gate	318	71008	40042	25310	75611	09202	87646			318	81310	50041	25309	85611	08201	88635			318	00070	03	+	+	+		15									
Valley	302	20000	48100	24212	25600	11001	82635			302	70000	48101	24111	75611	10301	87640			302	00100	06	+	+	+		14									
Ronaldsway	204	00406	28041	24411	00900	11802				204	73202	50044	24411	75611	11302	84635	84645		204	97100	07	ff	+	+		13									
Carlisle	222	81307	58051	25512	85611	08703	86630	88656		222	81702	58052	25212	85511	09303	82626	88632		222	00111	10	+	+	+		12									
Watnall	354	00000	48100	27007	00900	06002				354	10000	23100	26205	00901	05502	81075			354	00050	01	+	+	+		11									
Spurn Head	396	01217	74020	27512	00900	09400				396	31009	66030	26512	35600	08604	83630			396	00110	11	+	+	+		10									
Finningley	360	00000	32111	27107	00900	06103				360	00000	01164	26403	00900	03301				360	00030	01	ff	+	ffff		9									
Dishforth	261	11602	66011	27208	15600	07001	81635			261	71802	02461	26606	75711	06301	87656			261	00060	03	+	+	ffff		8									
Tynemouth	262	42010	61021	26310	40970	08400	84358			262	81912	58022	25811	85611	08602	88630			262	00101	06	+	+	+		7									
Eskdalemuir	162	80000	62022	25810	85511	08802	88622			162	80000	581																							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

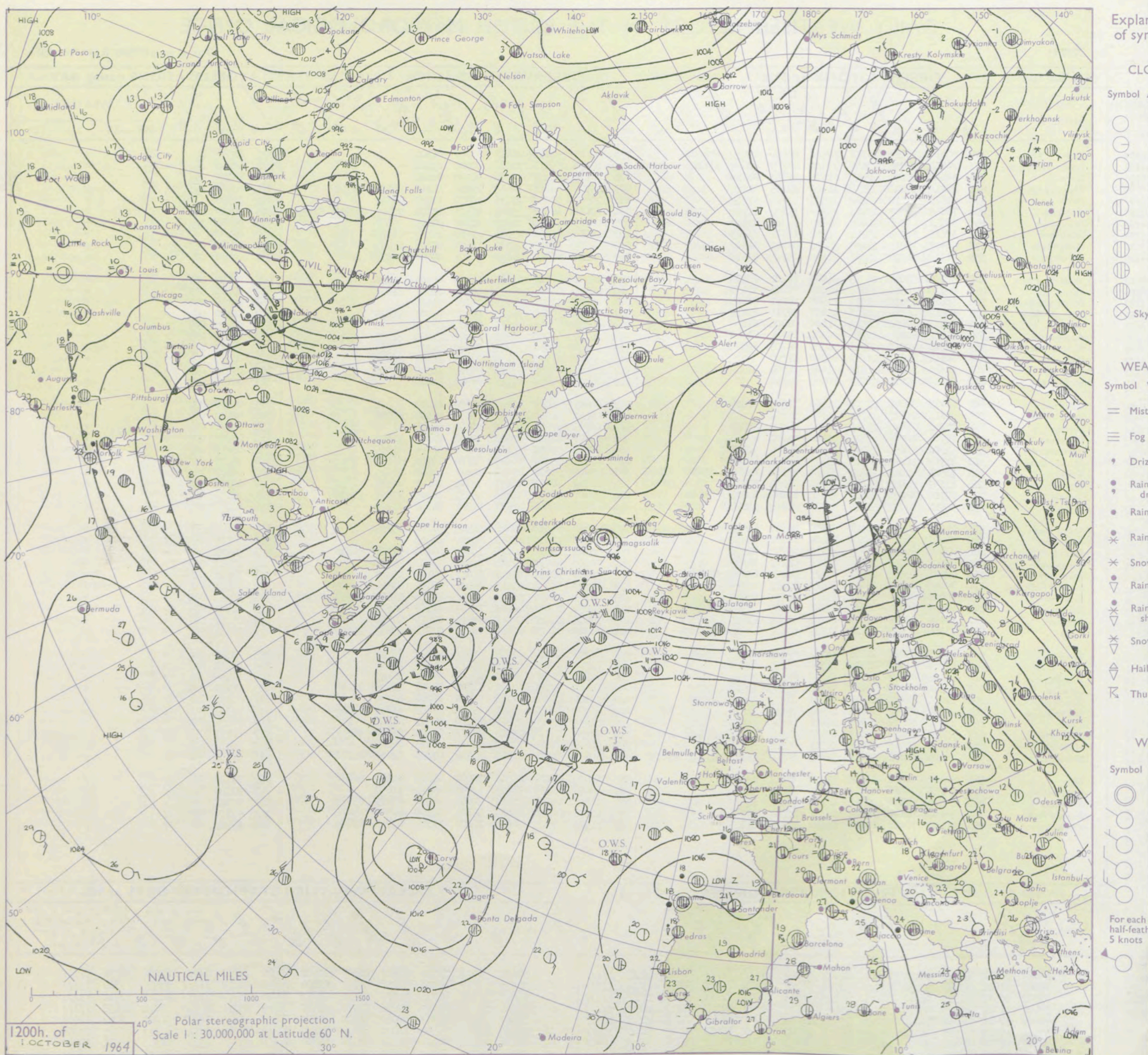
No. 37570

Date of Issue Friday 2 October 1964

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Code FM 11.A		OBSERVATIONS at 12h.								1 October 1964								OBSRVATIONS at 18h.								1 October 1964								OBSERVATIONS during DAY			
Station		iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s 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 + E	SSs	WEATHER														
																							09h.—15h.	15h.—21h.													
Kew	775	70610	56031	23716	755//	10801	83620	87640			775	00710	56051	23415	00900	08304				775	00180	072	+	+													
London Airport	772	70614	59021	23816	755//	09703	82625	87630			772	00510	59011	23416	00900	09104				772	00190	067	+	+													
Gatwick	776	60610	59051	22917	61500	11801	86820				776	00508	60051	23314	00900	09206				776	00180	073	+	+													
Thorney Island	871	10710	58020	22518	11500	12803	81820				871	40707	48050	22615	25930	11308	82658	84360		871	00200	090	+	+													
Hurn	862	10611	61010	22218	11500	10802	81825				862	20306	50050	22215	20930	10202	82362			862	00190	///	+	+													
Guernsey	894	70615	48052	19716	763//	13804	87708				894	70614	48052	19915	5537/	13304	82707	85650	87359	894	00160	000	+	+													
Wattisham	590	30711	64011	24615	31600	10000	83830				590	00309	64010	24912	00900	09105				590	00160	///	+	+													
Gorleston	497	30615	60020	25814	31500	10801	83825				497	40614	62030	25614	45500	10009	84625			497	00160		+	+													
Mildenhall	578	50607	74011	25216	58600	08703	84830				578	10705	64011	25311	15600	07305	81640			578	00170	097	+	+													
Cardington	559	30610	64020	24917	31600	09705	83830				559	20310	66010	24613	00901	09304	82075			559	00180	097	+	+													
West Raynham	485	50709	80021	25915	51500	07202	85828				485	10506	66011	25909	14500	06304	81628			485	00150	082	+	+													
Wittering	462	50710	74021	25815	54600	07803	85635				462	10312	69031	25511	00901	07303	81075			462	00160	096	+	+													
Boscombe Down	746	10814	62020	23516	11500	08201	81825				746	00407	61050	23015	00900	09303				746	00180	096	+	+													
Ross-on-Wye	627	30612	66020	24415	31600	07711	83830				627	10604	70010	24113	00901	07303	81075			627	00170	101	+	+													
Bristol	628	10513	69050	24016	11600	08804	81830				628	00207	60050	23613	00900	08102				628	00180	094	+	+													
Aberporth	502	10402	82031	24715	00902	09801	81080				502	10110	48050	24414	16200	13400	81705			502	00160	093	+	+													
Rhoose (Cardiff)	715	20518	70030	23916	21500	08705	82820				715	10508	74030	23313	00902	08302	81075			715	00170	102	+	+													
Plymouth	827	00911	61050	21717	00900	11000					827	20508	61050	21415	22600	11204	82830			827	00190	094	+	+													
Chivenor	707	10510	74020	23517	11501	09304	81820				707	11003	66030	23415	00901	10305	81075			707	00180	098	+	+													
St. Mawgan	817	00710	59010	22017	00900	09804					817	00509	58020	22115	00900	11203				817	00180	100	+	+													
Culdrose	809	10712	58051	21716	11500	13305	81820				809	00403	56050	21513	00900	11802				809	00160	092	+	+													
Scilly	804	00814	61021	21716	00900	11102					804	10713	61020	21614	15430	12400	81615			804	00170	090	+	+													
Elmdon	534	31011	70024	25615	31500	06705	83828				534	10705	57040	25511	00901	06303	81080			534	00170	094	+	+													
Shawbury	414	20706	64024	25815	21600	08707	82835				414	10603	61040	25513	00902	07304	81078			414	00160	090	+	+													
Manchester	334	11204	70030	25916	11601	04604	81835				334	10705	35040	25614	10931	07204	81365			334	00170	089	+	+													
Squires Gate	318	81707	56042	26115	856//	09802	88647				318	60407	35042	26013	65700	10203	86650			318	00170	007	+	+													
Valley	302	73308	48042	25315	783//	14101	82708	83818	87640		302	73610	58022	25414	756//	13400	87645			302	00170	007	+	+													
Ronaldsway	204	13307	62011	25615	12400	09102	81817				204	20405	60041	26111	25501	10103	82635			204	00170	064	+	+													
Carlisle	222	70000	58042	26815	3853/	10104	82825	87361			222	60000	56042	27113	45531	10305	81625	84635		222	00150	013	+	+													
Watnall	354	50811	59031	26115	52500	08804	85825				354	10807	61041	26111	00901	06306	81080			354	00170	075	+	+													
Spurn Head	396	21010	74020	26914	21500	09604	82820				396	50911	81031	27312	51500	07204	85825			396	00140	///	+	+													
Finningley	360	31207	74014	26416	31600	08708	83830				360	00707	72020	26812	00900	07309				360	00170	083	+	+													
Dishforth	261	21907	69054	27016	20930	08702	82358				261	60306	66051	26814	1563/	09206	81640	86360		261	00170	051	+	+													
Tynemouth	262	82505	32052	26611	855//	08102	88625				262	80000	48052	27112	856//	09203	88630			262	00131	000	+	+													
Eskdalemuir	162	82501	59055	26813	884//	10103	83818	88640			162	80000	58052	27211	856//	09104	88635			162	00131	001	+	+													
Mull of Galloway	131	70000	60022	2606																																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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Wind
speed
(knots)

Calm

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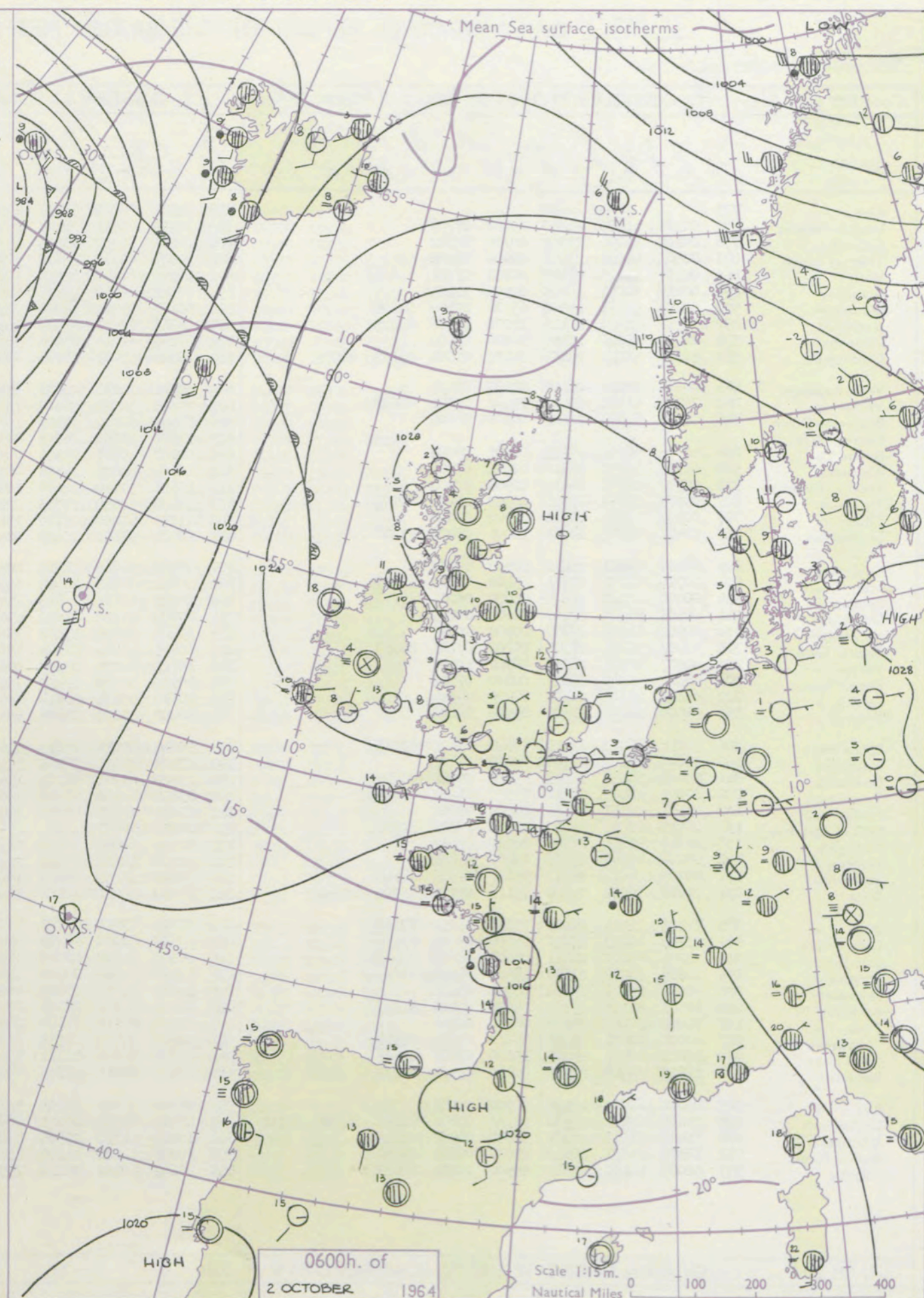
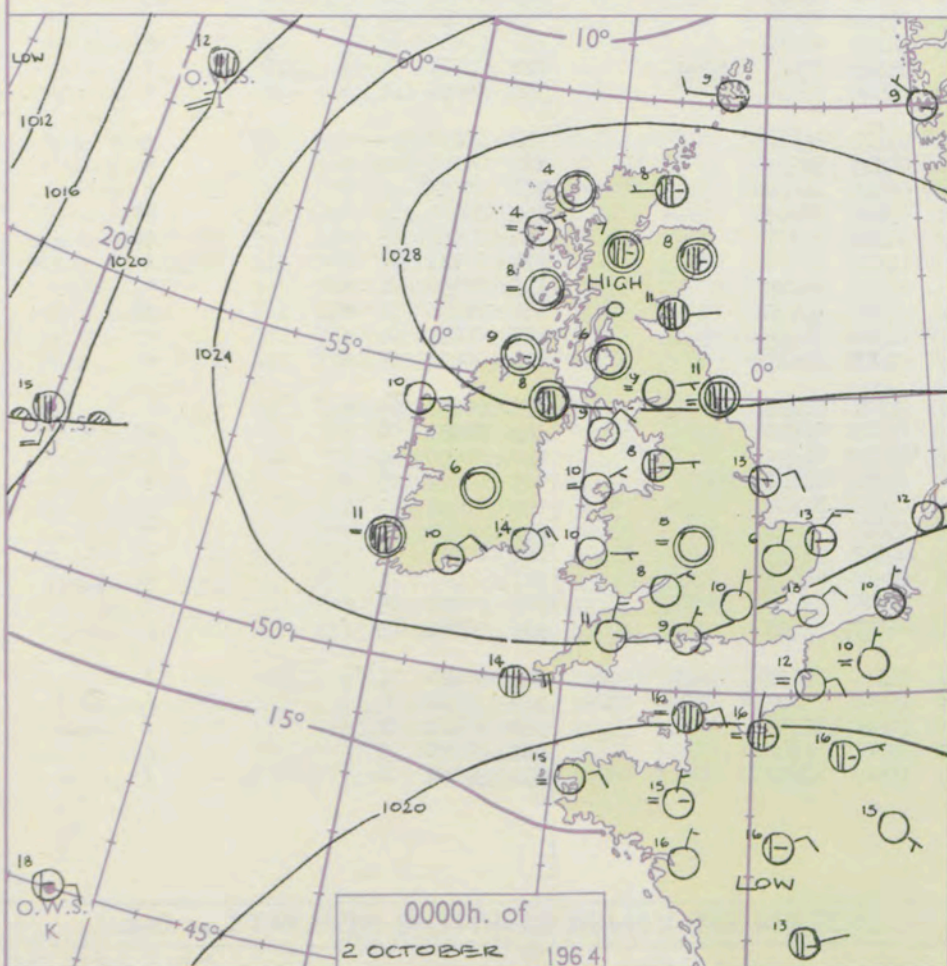
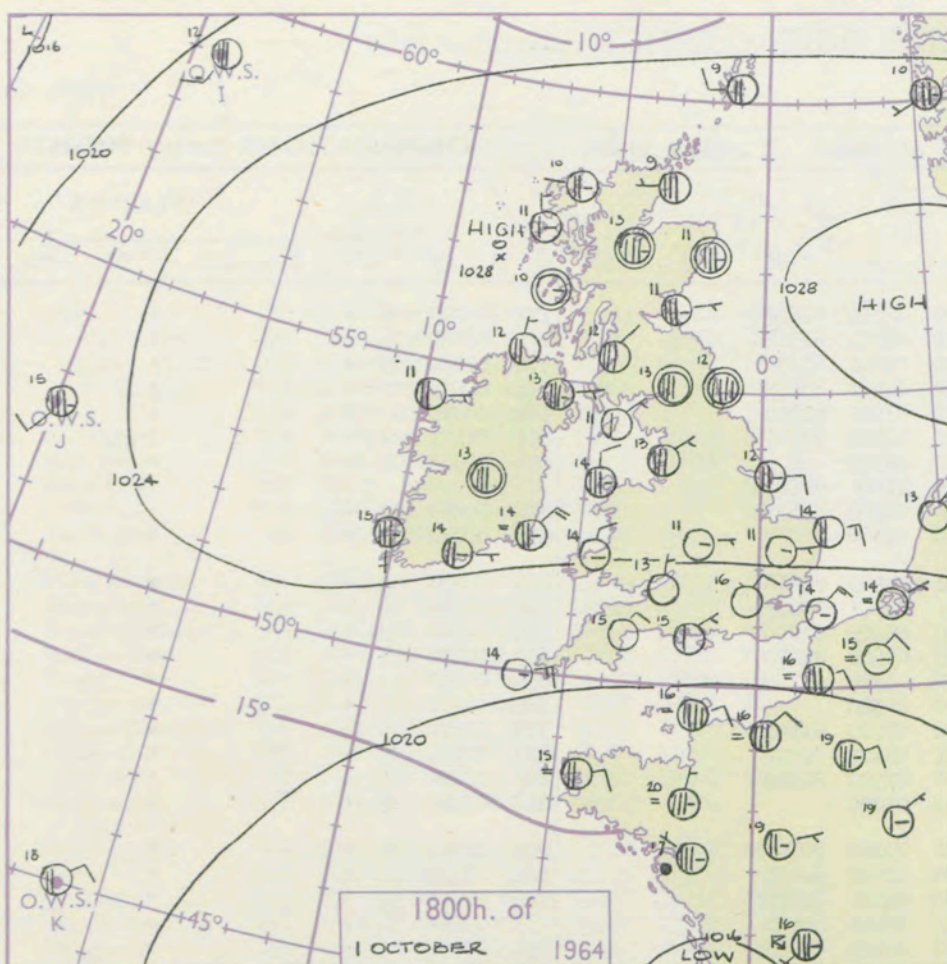
3-7

8-12

13-17

Additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

A new anticyclone has formed in the strong ridge over the British Isles since yesterday. During the next twenty four hours the centre will drift slowly northeast across the North Sea and maintain an easterly airstream over much of the country. A thundery trough has moved from the Bay of Biscay to south France and will extend northward by tomorrow.

Issued at midday Friday 2

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most districts will continue dry with sunny periods but some occasional rain will affect the Channel Islands and perhaps southwest coastal districts. A few mist or fog patches in parts of the Midlands, northern England and southern Scotland around dawn will clear by mid-morning. Many places will be rather warm by day but some ground frost will occur in northern England and Scotland.

OUTLOOK for following 24 hours

Dry in most districts with some sunshine but less settled in the northwest and near the south coast where some rain may occur.

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

Code FM II.A		OBSERVATIONS at 00h. 2 October 1964										OBSERVATIONS at 06h. 2 October 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			10						775	20508	60020	24709	25600	06201	82628				775	00090	06	+		+	40	
London Airport	772	00207	61020	24210	00900	07703				772	10105	61030	24608	10930	06304	81360				772	00080	04	+		+	39	
Gatwick	776	00105	59050	23809	00900	07702				776	20205	50050	23309	15730	07601	81650				776	00070	05	+		+	38	
Thorney Island	871	00503	66020	23311	00900	09002				871	30507	61030	22810	30930	08501	83359				871	00090	07	+		+	37	
Hurn	862	00107	56020	23409	00900	07001				862	10205	62030	22908	10930	07302	81364				862	00070	03	+		+	36	
Guernsey	894	00612	50051	20815	00900	14101				894	80515	36052	20215	86311	14502	88707				894	01151	09	+		ir _o ir	35	
Wattisham	590	60108	56031	25508	65500	07102	86628			590	00108	59021	24706	00900	06503				590	00060	01	+		+		34	
Gorleston	497	30516	62020	25113	31500	11706	83825			497	40518	62031	25013	45500	11004	84625										33	
Mildenhall	578	00203	58020	25806	00900	05102				578	30104	61011	25206	35600	04502	83630				578	00060	50	+		+	32	
Cardington	559	50306	58031	25606	30932	05000	83359	84075		559	00208	59021	25705	00900	05500				559	00040	51	+		+		31	
West Raynham	485	00305	59020	26108	00900	07400				485	60308	74031	25808	55501	05502	85628				485	00070	02	+		+	30	
Wittering	462	70207	61031	25610	75511	07001	87627			462	70308	74021	26309	75511	06301	87625				462	00080	04	+		+	29	
Boscombe Down	746	00205	61020	24509	00900	06004				746	10509	61020	24309	15700	06203	81650				746	00060	02	+		+	28	
Ross-on-Wye										627	13601	48050	26203	00909	03603	81170				627	00030	51	+		+	27	
Bristol	628	00306	56050	25108	00900	06002				628	00108	40101	25306	00900	05304				628	00050	03	+		+		26	
Aberporth	502	00905	59050	25510	00900	07204				502	00709	62020	25108	00900	06500				502	00070	01	+		+		25	
Rhoose (Cardiff)	715	00507	66020	24510	00900	07104				715	10611	59030	24607	10930	07500	81362				715	00070	05	+		+	24	
Plymouth	827	20709	56050	22314	00902	11102	82075			827	10408	58050	21713	00901	08601	81075				827	00120	09	+		+	23	
Chivenor	707	00903	61020	23911	00900	09000				707	11003	61030	23709	15400	07500	81612				707	00080	04	+		+	22	
St. Mawgan	817	20407	58010	22911	15601	08000	81640			817	00708	58050	22409	00900	07000				817	00080	05	+		+		21	
Culdrose	809	00409	64051	22012	00900	09000				809	20607	56050	21911	20930	09400	82363				809	00080	07	+		+	20	
Scilly	804	60715	61031	21814	65400	12803	86617			804	60811	61022	21414	65500	12602	86623				804	00140	11	+		+	19	
Elmdon	534	00000	40100	26605	00900	05201				534	20303	15101	26805	25500	04303	82626				534	97040	52	+		+	18	
Shawbury	414	00503	56040	27207	00900	06105				414	60000	56110	27403	65511	03303	86628				414	00020	54	+		+	17	
Manchester	334	00902	58020	27008	00900	05003				334	30000	25120	27406	35600	04103	83635				334	00050	02	+		+	16	
Squires Gate	318	50907	36041	27308	55700	07105	85650			318	10805	40041	27703	15601	03202	81645				318	00030	51	+		+	15	
Valley	302	00507	48101	26010	00900	10400				302	10711	74030	25909	00901	07500	81075				302	97080	03	+		+	14	
Ronaldsway	204	00408	56040	27009	00900	07202				204	10910	56040	27410	15600	08202	81630				204	97080	05	+		+	13	
Carlisle	222	00805	28101	28109	00900	09104				222	80610	32044	28610	85611	08302	83643	88650			222	00081	06	+		+	12	
Watnall	354	00000	59040	27305	00900	04000				354	50402	32101	27306	55500	06500	85625				354	00050	01	+		+	11	
Spurn Head	396	30811	66011	27513	30940	09201	83365			396	50614	66031	27612	52600	09204	85830				396	00120	11	+		+	10	
Finningley	360	00000	15100	27506	00900	05001				360	53508	28101	27705	55500	04303	85625				360	00040	02	+		+	9	
Dishforth	261	60000	58051	28208	65611	06002	86642			261	13409	48101	28705	15600	05304	81640				261	00050	03	+		+	8	
Tynemouth	262	80000	48102	28011	85511	11202	88625			262	83410	48104	28510	85611	09102	88635				262	90101	09	FF		FF	7	
Esldalemuir	162	03501	59051	28409	00900	07002				162	61003	1															

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37571

Date of Issue Saturday 3 October 1964

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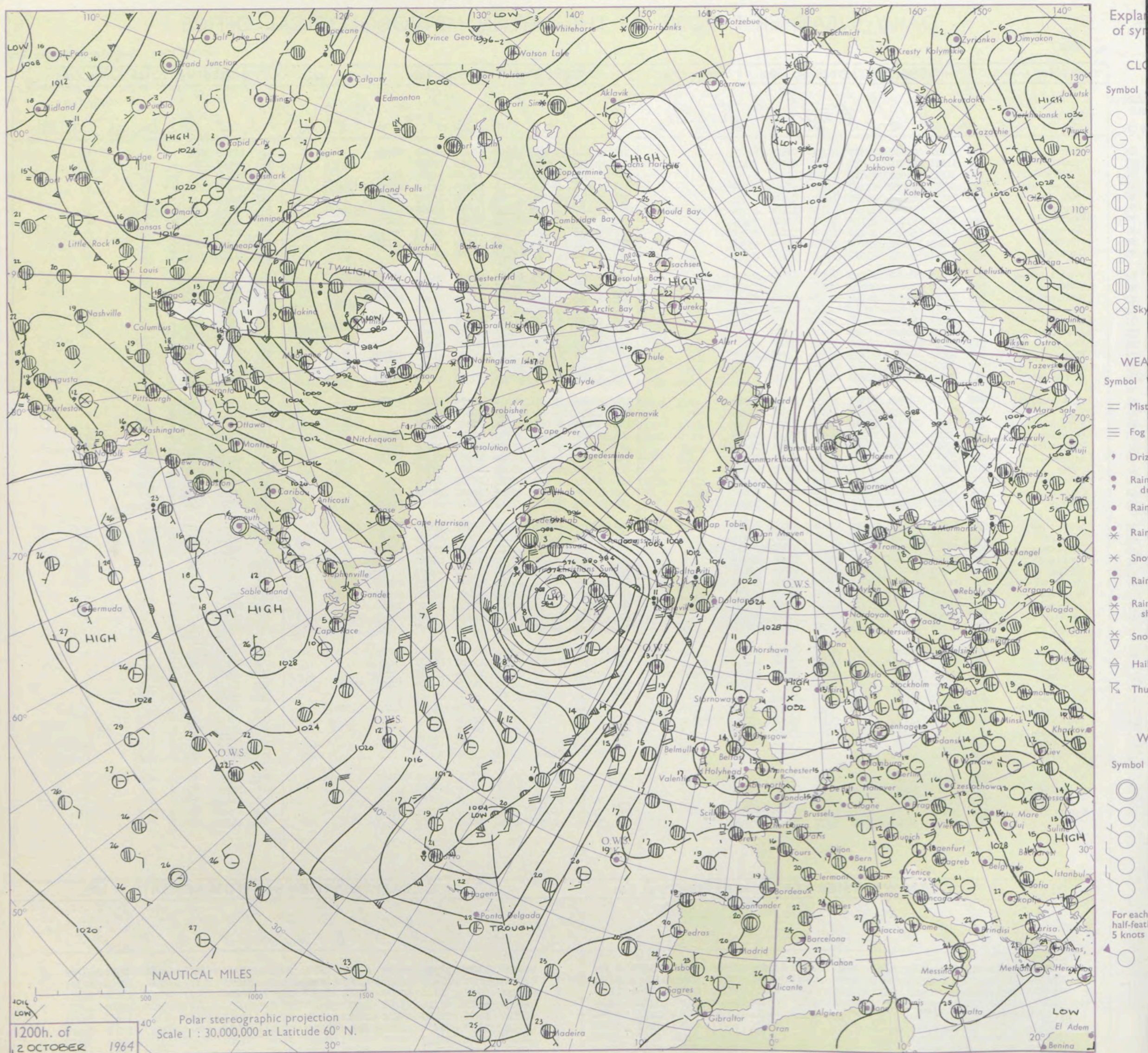
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Code FM II.A		OBSERVATIONS at 12h. 2 October 1964										OBSERVATIONS at 18h. 2 October 1964										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew		775	40612	57050	24317	41500	08805	81822			775	10610	56051	24616	10910	08308	81462				775	00180	084	+	+	
London Airport		772	10414	61010	24417	11500	09706	81825			772	00510	57040	24616	00900	09307					772	00190	075	+	+	
Gatwick		776	30611	58051	23616	31500	11706	83827			776	10707	56040	24414	10930	10309	81360				776	00180	078	+	+	
Thorney Island		871	30709	58050	23217	30930	12805	83368			871	40808	48051	23715	30932	11308	83363	84075			871	00200	070	+	+	
Hurn		862	10511	65020	23518	10930	09802	81364			862	40305	42051	23515	40970	10307	84362				862	00190	///	+	+	
Guernsey		894	70617	48258	21115	68337	14101	82706	83840	85650	894	70616	50058	21116	35672	14101	83640	85360			894	03171	002	pr ₀ pr ₀ r ₀ r ₀	pr ₀	
Wattisham		590	10514	61011	25116	11600	10602	81830			590	10507	60030	26212	00901	11310	81075				590	00160	///	+	+	
Gorleston		497	10620	58050	26215	12500	12102	81825			497	50615	60031	26514	55500	12203	85625				497	00160	086	+	+	
Mildenhall		578	30511	36011	25517	38500	08805	83825			578	10603	62030	26313	15600	07310	81640				578	00170	093	+	+	
Cardington		559	30413	64011	25517	38600	10708	82835			559	00410	59020	25713	00900	09307					559	00180	074	+	+	
West Raynham		485	60715	74011	26415	61500	08802	86828			485	70509	58032	27012	61601	08306	86635	85075			485	00160	066	+	+	
Wittering		462	60618	74022	26615	68511	08802	84823	85630		462	70517	61031	26613	75611	09304	87630				462	00160	076	+	+	
Boscombe Down		746	10714	69010	24316	10930	07704	81365			746	10507	58050	24115	10930	08302	81362				746	00180	098	+	+	
Ross-on-Wye		627	20810	70021	25615	21600	06612	82835			627	00605	63020	25113	00900	08306					627	00170	071	+	+	
Bristol		628	10411	66050	25116	11600	08708	81840			628	00307	64050	24415	00900	07301					628	00180	092	+	+	
Aberporth		502	00811	68020	25015	00900	06809				502	00000	63050	24713	00900	09306					502	00170	099	+	+	
Rhoose (Cardiff)		715	10820	62050	24715	15500	09807	81620			715	00710	66020	24314	00900	09304					715	00170	100	+	+	
Plymouth		827	20813	62050	22716	25700	10103	82656			827	50509	62051	22417	35830	11303	83657				827	00180	083	+	+	
Chivenor		707	01210	62050	24316	00900	11802				707	00905	62020	23715	00900	10301					707	00180	097	+	+	
St. Mawgan		817	00605	50020	22917	00900	11500				817	12006	56050	22916	10930	11302	81363				817	00190	091	+	+	
Culdrose		809	10814	58050	22615	10930	11801	81360			809	50606	58051	22414	50930	11400	85365				809	00160	078	+	+	
Scilly		804	61212	40022	22616	65500	12205	86625			804	00610	56021	22414	00900	12302					804	00160	042	+	+	
Elmdon		534	40611	70011	26515	45600	07604	84630			534	00506	60011	26511	00900	07303					534	00170	079	+	+	
Shawbury		414	60609	66042	27213	65611	06607	86635			414	10908	64041	26912	15700	07307	81656				414	00160	052	+	+	
Manchester		334	41013	60020	27415	45600	05705	84635			334	20909	58031	27012	15630	05306	81640				334	00160	092	+	+	
Squires Gate		318	20914	70010	27915	21500	09807	82822			318	10908	57041	27409	15600	07500	81630				318	00160	086	+	+	
Valley		302	12210	66020	26316	11500	09803	81825			302	00708	62020	25612	00900	09303					302	00170	098	+	+	
Ronaldsway		204	11115	80020	28214	14500	08102	81820			204	10915	67020	27013	18500	09500	81827				204	00150	085	+	+	
Carlisle		222	10811	58051	29513	12500	09802	81822			222	10808	62020	29012	15600	08304	81640				222	00160	034	+	+	
Watnall		354	31014	74011	27115	38600	05805	81840	83645		354	70812	61021	27312	75611	08306	87635				354	00170	046	+	+	
Spurn Head		396	50618	81022	28513	41670	09400	84830			396	60815	63031	28213	44670	10400	84630	86360			396	00140	///	+	+	
Finningley		360	60713	75021	28315	68611	06804	86633			360	70808	66031	28413	75600	07305	87635				360	00160	073	+	+	
Dishforth		261	50910	82011	29114	54500	08804	82828	84635		261	10907	80021	29311	15600	07309	81630				261	00160	087	+	+	
Tynemouth		282	20806	74021	30114	11608	10204	81830			282	30908	74021	30012	31600	09302	83830				282	00140	069	+	+	
Eskdalemuir		162	70805	58055	30012	72511	08002	87824			162	10705	62051	29510	11500	09502	81820				162	00131	061	+	+	
Mull of Galloway		131	71116	63032	29012	78511	10202	84820	84625		131	21212	60021	18513	21500	12702	82825				131	00141	///	/	/	
Prestwick		135	20709	82030	28515	18601	07802	81830			135	10903	60051	28010	00901	08502	81075				135	00160	067	+	+	
Renfrew		141	61113	62034	29714	61411	08803	81818	85822		141	20711	26041	28713	25600	10501	82640				141	00151	059	+	+	
Leuchars		171	21010	82011	30414	22400	10001	82818			171	81111	74021	30312	85311	10500	82708	85711	88625		171	00141	049	+	+	
Dyce		091	41309	62031	31314	38401	10802	83816			091	11407	50050	31610	16400	07303	81710				091	00141	080	+	+	
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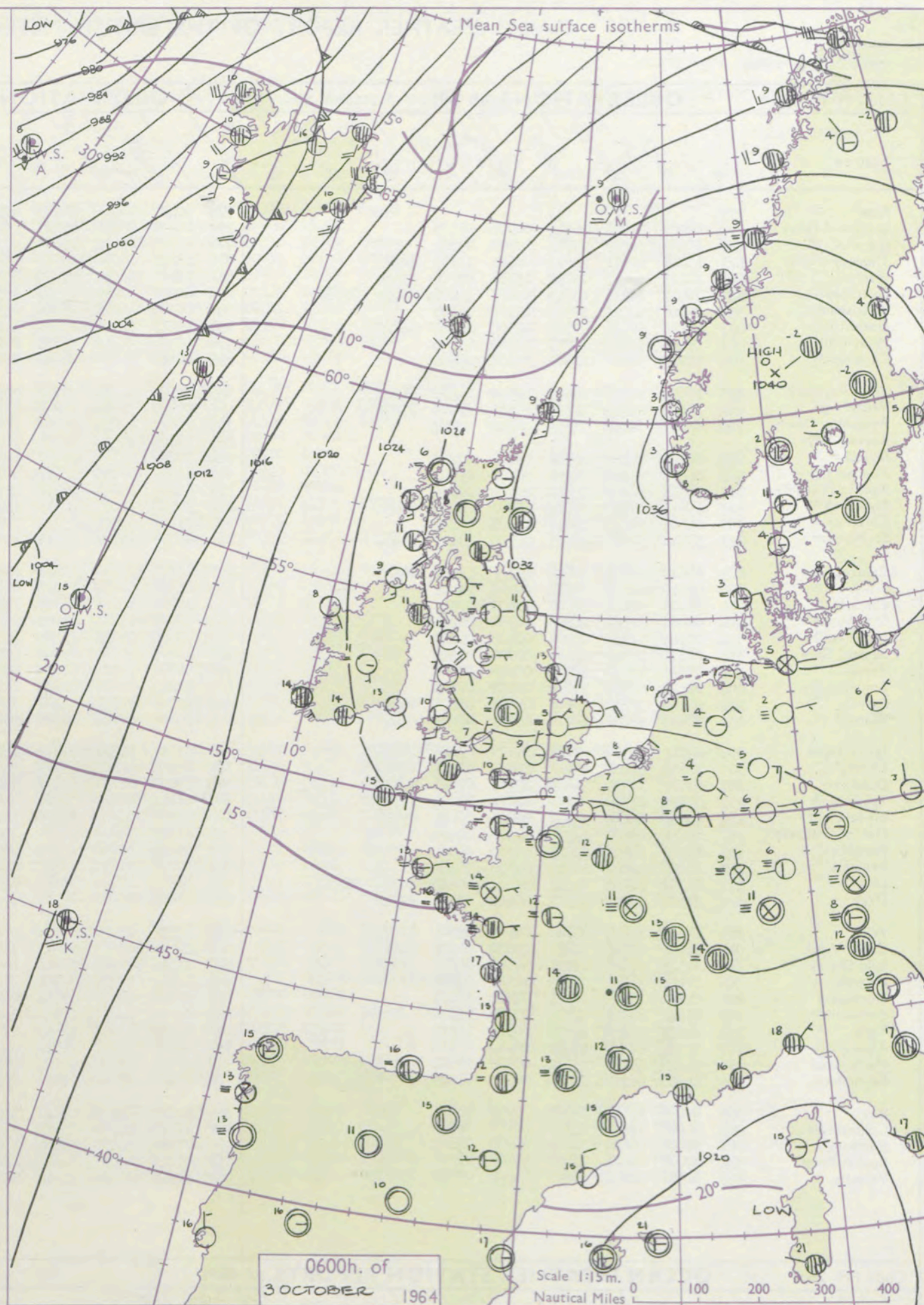
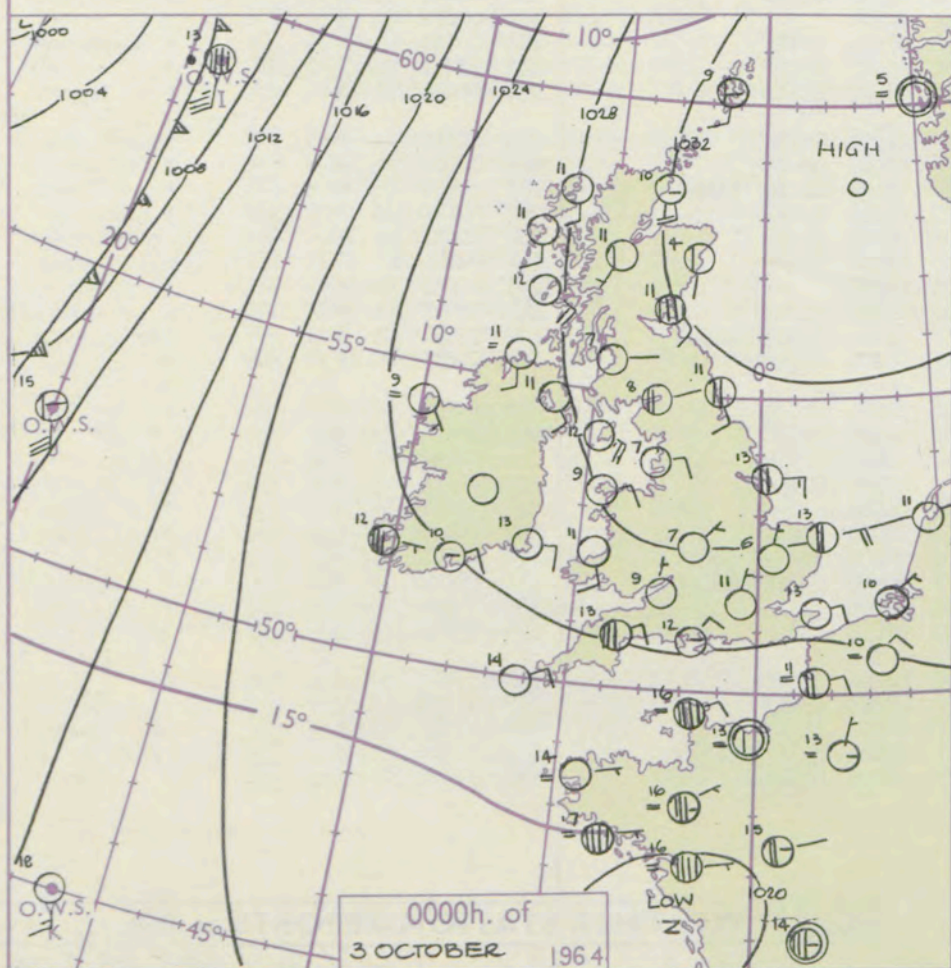
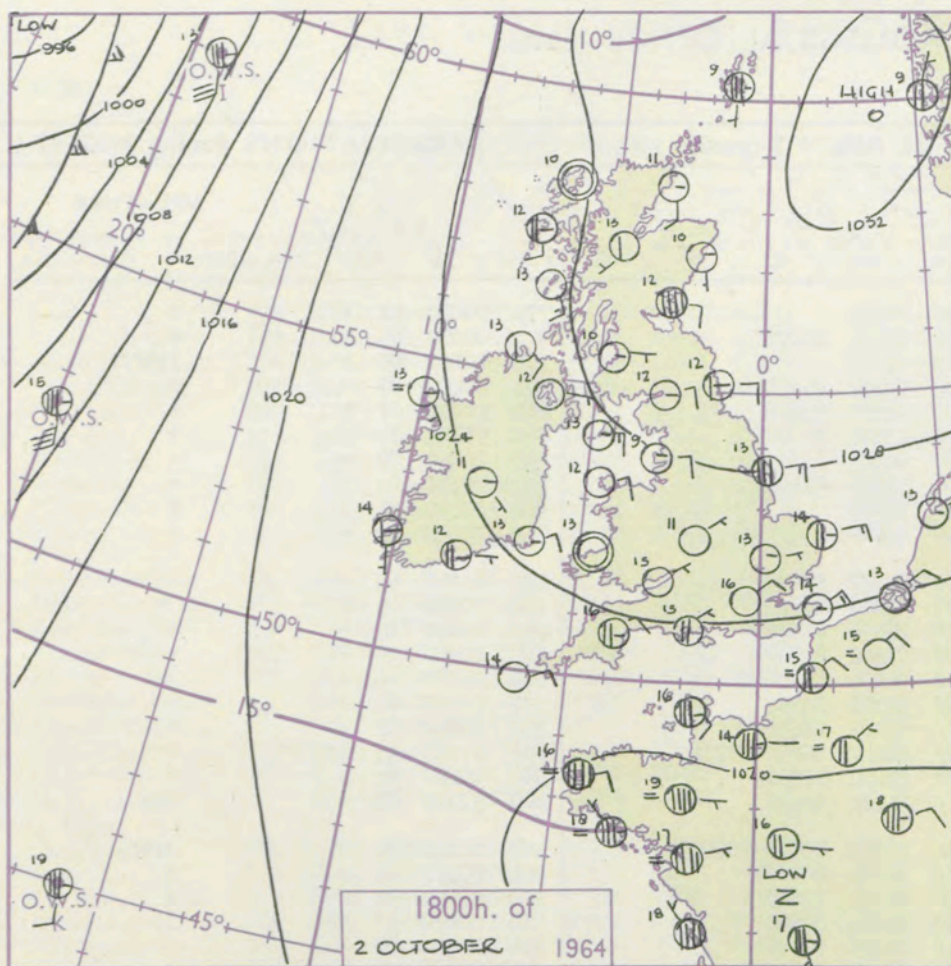
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Saturday 3

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone over the British Isles continued to intensify as it moved northeastward over the North Sea towards southern Scandinavia. The eastward progress of the trough of low pressure over the eastern Atlantic is being retarded by a cold front wave which is expected to move north-northeastward to the west of Ireland.

Dry weather with long sunny periods will continue over most districts, but it will be rather cloudy for a time today over the extreme southwest of England. Daytime temperature will be near normal in the east but it will be rather warm in many western districts. Ground frost is likely in central and northern districts.

OUTLOOK for following 24 hours

Continuing dry with sunny periods but temperatures may become a little below normal in eastern districts.

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

Code FM II.A OBSERVATIONS at 00h. 3 October 1964										OBSERVATIONS at 06h. 3 October 1964										OBSERVATIONS during NIGHT					CONV TA °C
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 _e	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			11						775	00404	56110	26909	00900	08307				775	00090	01	+	+	40	
London Airport	772	00207	59020	26511	00900	08105				772	10206	56040	26909	00901	07206	81078			772	00080	05	+	+	39	
Gatwick	776	00405	56020	25711	00900	09304				776	03601	02410	26608	00900	08207				776	00060	03	+	iriff	38	
Thorney Island	871	10507	62011	25212	00901	11103	81075			871	10507	28050	25910	15702	09207	81650			871	00100	07	+	+	37	
Hurn	862	10411	58051	25012	15730	09108	81650			862	50107	32051	25710	55700	08206	85656			862	00090	07	+	+	36	
Guernsey	894	70612	30216	13015	55671	14106	85638	87360		894	60611	17052	23515	66311	13306	86706			894	93151	13	ir ₀	+	35	
Wattisham	590	00408	58020	27509	00900	08003				590	00306	44100	28206	00900	06207				590	00050	02	+	+	34	
Gorleston	497	40720	60021	27913	41500	12105	81825			497	10719	62010	29114	11500	12209	81825			497	00130	09	+	+	33	
Mildenhall	578	00203	56020	27606	00900	05003				578	00404	04460	28505	00900	05307				578	00050	51	+	f	32	
Cardington	559	00210	58020	27509	00900	08001				559	00406	23110	28405	00900	05205				559	00030	50	+	+	31	
West Raynham	485	10407	58011	28408	15500	06105	81625			485	30509	61011	29308	35500	07307	83625			485	00060	02	+	+	30	
Wittering	462	70409	62032	28509	75511	07005	87626			462	10409	59011	29009	15500	07205	81625			462	00080	05	+	+	29	
Boscombe Down	746	60816	61050	26011	00900	07004				746	10812	40050	26709	10930	08304	81362			746	00090	07	+	+	28	
Ross-on-Wye										627	10000	24050	28305	16500	05302	81720			627	00050	00	+	+	27	
Bristol	628	00206	58050	26909	00900	07210				628	10206	23100	27407	10930	06204	81360			628	00070	04	+	+	26	
Aberporth	502	01408	58050	25711	00900	07102				502	31809	59050	26610	30950	07305	83362			502	00090	03	+	+	25	
Rhose (Cardiff)	715	00714	60020	26511	00900	08210				715	60712	56041	26910	65711	09005	86650			715	00090	08	+	+	24	
Plymouth	827	60813	48052	23715	65711	10205	86650			827	70710	32056	24312	65731	10207	86650	87360		827	97120	11	ir ₀	+	23	
Chivenor	707	01305	59020	25012	00900	09204				707	71407	58021	25912	70970	09204	87364			707	00110	06	+	+	22	
St. Mawgan	817	50810	58051	24113	56700	09101	85650			817	80910	32212	24512	85711	11102	88656			817	97111	09	+	ir ₀	21	
Culdrose	809	80610	56051	23414	85711	11102	88656			809	80712	23606	23613	85411	12204	85710	88635		809	01111	09	+	irir ₀	20	
Scilly	804	00610	56020	23214	00900	12101				804	81013	24032	23215	86411	14303	88710			804	00131	11	+	+	19	
Elmdon	534	00403	58011	28307	00900	07005				534	70000	57111	28807	75511	06202	87625			534	97050	51	+	+	18	
Shawbury	414	00000	58101	28606	00900	06203				414	20000	14114	29402	25500	02204	82628			414	00020	53	1f	1f	17	
Manchester	334	00905	57020	28709	00900	05002				334	70304	58031	29409	75511	06205	87628			334	00070	03	+	+	16	
Squires Gate	318	00810	57040	29207	00900	06203				318	10807	50040	29705	15600	04306	81640			318	00040	52	+	+	15	
Valley	302	00610	58020	26609	00900	08204				302	00609	59020	27107	00900	06204				302	00070	03	+	+	14	
Ronaldsway	204	01127	62020	28412	00900	08105				204	11224	62030	28512	11400	08302	81815			204	00110	09	+	+	13	
Carlisle	222	40602	59030	30708	45600	06103	84631			222	20901	32101	31207	25600	06307	82630			222	97061	03	+	+	12	
Watnall	354	80609	58032	28911	85611	07003	88635			354	50708	58012	29709	55600	07306	85630			354	00090	06	+	+	11	
Spurn Head	396	40917	74020	29613	31570	09400	83820			396	51119	74031	29813	31571	09302	83820			396	00120	11	+	+	10	
Finningley	360	70606	62022	29711	75611	07001	87633			360	60205	48101	30207	65611	06306	86635			360	00070	04	+	+	9	
Dishforth	261	63507	70031	30808	65611	07001	86630			261	50107	66051	31108	58400	07105	82818	85640		261	00070	03	+	+	8	
Tynemouth	262	41410	81020	31411	40970	10204	84358			262	31111	66020	31611	21670	09216	82835			262	00110	06	+	+	7	
Eskdalemuir	162	50000	56101	31307	56411	06101	85714			162	10000	62051	31706	15500	04205	81628			162	00041	02	+	+	6	
Mull of Galloway	131	01130	60020	28712	009																				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

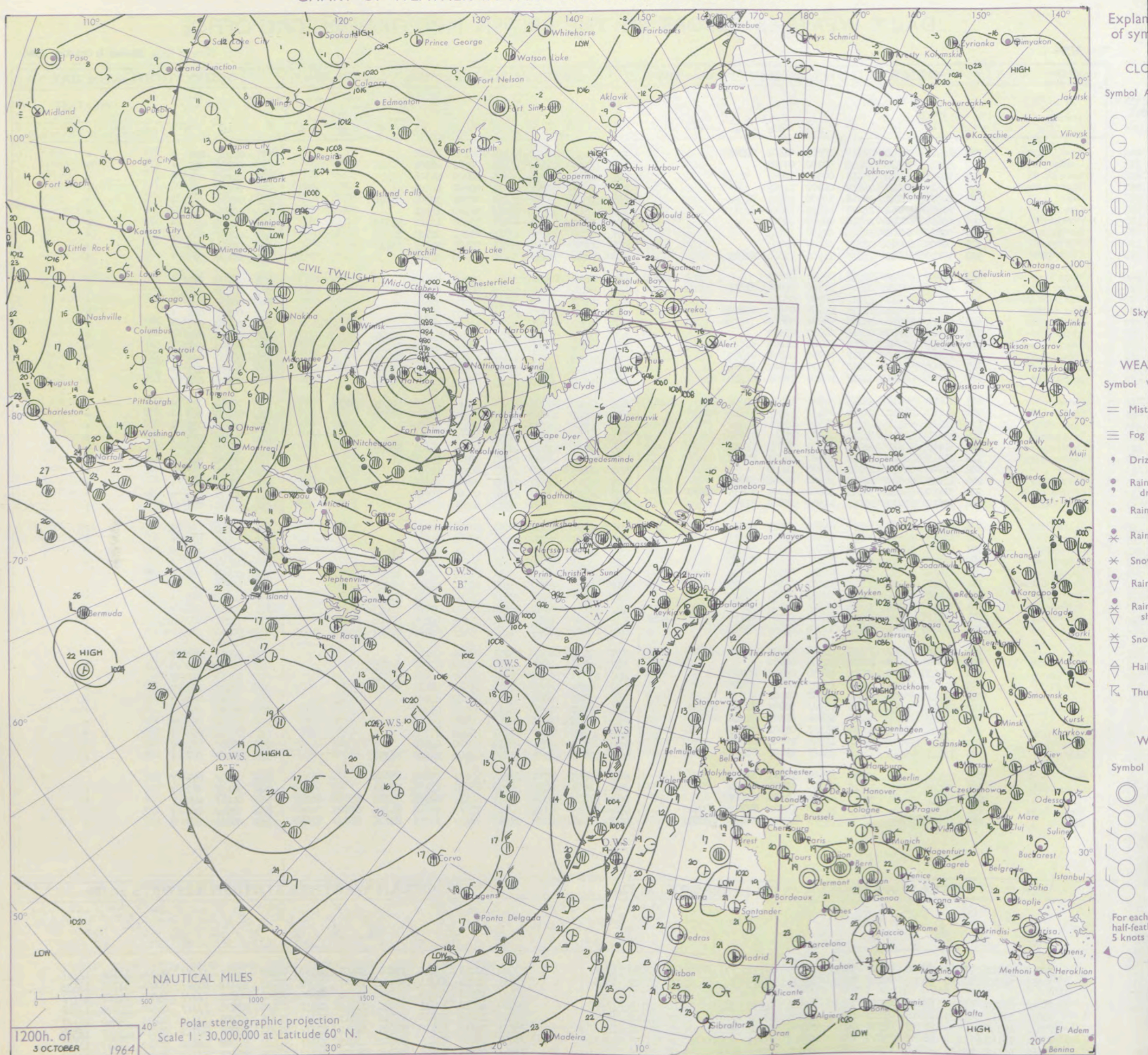
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Date of Issue Sunday 4 October 1964

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Code FM 11.A		OBSERVATIONS at 12h. 3 October 1964										OBSERVATIONS at 18h. 3 October 1964										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	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	VVwwW	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	T x E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
Kew	775	20913	58050	27517	00908	08801	82275				775	00806	40050	26515	00900	10500				775	00180	096	+		+	
London Airport	772	00512	59010	27418	00900	09702					772	00609	57020	26416	00900	08301				772	00190	096	+		+	
Gatwick	776	00711	60024	26818	00900	10703					776	00608	50050	26313	00900	11304				776	00190	093	+		+	
Thorney Island	871	00609	61020	26519	00900	11202					871	00705	56050	25815	00900	10304				871	00210	093	+		+	
Hurn	862	10909	56051	26218	10930	09801	81358				862	10506	50050	25215	00901	09302	81070			862	00200	111	+		+	
Guernsey	894	10713	40051	24017	16430	15000	81710				894	00610	22050	23815	00900	14101				894	00181	060	+		+	
Wattisham	590	00614	60020	28516	00900	09801					590	10607	58010	27913	15600	10301	81635			590	00170	111	+		+	
Gorleston	497	00820	60010	30314	00900	10101					497	30718	60030	28715	00901	12703	83075			497	00150	085	+		+	
Mildenhall	578	00809	69020	28817	00900	07703					578	10803	59030	28013	15600	09303	81640			578	00180	095	+		+	
Cardington	559	10710	64010	28517	11500	09604	81825				559	00608	59020	27412	00900	08500				559	00190	090	+		+	
West Raynham	485	00920	69020	29516	00900	07803					485	00814	62020	28711	00900	09602				485	00170	096	+		+	
Wittering	462	10715	69020	29517	11600	08601	81833				462	00410	58020	28213	00900	09501				462	00180	094	+		+	
Boscombe Down	746	00915	59050	27017	00900	08001					746	00807	56050	25915	00900	07602				746	00190	095	+		+	
Ross-on-Wye	627	10907	63021	27916	11600	08805	81830				627	00402	60020	26314	00900	09301				627	00180	081	+		+	
Bristol	628	00611	58051	27417	00900	09803					628	00407	58050	25915	00900	09602				628	00190	081	+		+	
Aberporth	502	01012	59050	26716	00900	09802					502	11207	59050	25515	15730	09504	81656			502	00180	072	+		+	
Rhoose (Cardiff)	715	10916	58041	27015	10940	11802	81360				715	10808	60041	25515	10940	09804	81362			715	00180	057	+		+	
Plymouth	827	10910	58051	24817	10930	11804	81362				827	11015	58051	23916	10940	10606	81365			827	00180	055	+		+	
Chivenor	707	21008	58021	26018	20930	11802	82362				707	20905	56050	25015	20930	11604	82360			707	00190	073	+		+	
St. Mawgan	817	41213	40051	24917	16430	12801	81710	83365			817	11505	48050	24415	10930	12503	81360			817	00180	068	+		+	
Culdrose	809	70616	56036	24415	55311	13001	84708	84630	86462		809	80812	50052	24114	26311	13602	82709	88458		809	00160	025	+		+	
Scilly	804	81114	24032	23915	85411	14802	84614	88630			804	81012	24022	23315	86211	13604	88703			804	00160	000	+		+	
Elmdon	534	20911	66011	28915	21600	07801	82835				534	00705	60020	27413	00900	05604				534	00170	087	+		+	
Shawbury	414	11210	64041	29215	15600	09400	81640				414	00706	61040	27714	00900	09503				414	00170	081	+		+	
Manchester	334	10912	70021	29516	11600	06601	81835				334	10806	62030	28013	00901	06602	81075			334	00170	094	+		+	
Squires Gate	318	21215	62020	29815	25600	09703	82630				318	01010	45040	27911	00900	09606				318	00170	091	+		+	
Valley	302	00000	61020	27717	00900	11400					302	03403	56020	26213	00900	11708				302	00180	097	+		+	
Ronaldsway	204	11123	66020	28815	18400	09704	81818				204	00711	63040	27313	00900	10608				204	00150	088	+		+	
Carlisle	222	31310	69011	30815	38600	07707	82835	83650			222	00807	62040	29612	00900	10602				222	00170	088	+		+	
Watnall	354	10810	66011	29717	11600	08802	81835				354	00909	57040	28712	00900	08500				354	00180	083	+		+	
Spurn Head	396	41120	66021	31314	41600	10103	84830				396	01020	66020	30213	00900	10706				396	00140	111	+		+	
Finningley	360	10913	74011	30817	15600	08801	81635				360	00807	66020	29612	00900	08602				360	00180	080	+		+	
Dishforth	261	51212	80012	31216	55600	08803	85635				261	11208	63041	30311	15700	08501	81650			261	00170	063	+		+	
Tynemouth	262	71117	61022	32413	75611	11400	87630				262	11213	61021	31112	15600	11607	81635			262	00130	046	+		+	
Eskdalemuir	162	61410	62051	31214	62511	07804	86824				162	11301	66051	30011	11500	08705	81820			162	00151	064	+		+	
Mull of Galloway	131	31626	70030	29313	31500	08201	83825				131	11712	58050	28013	12											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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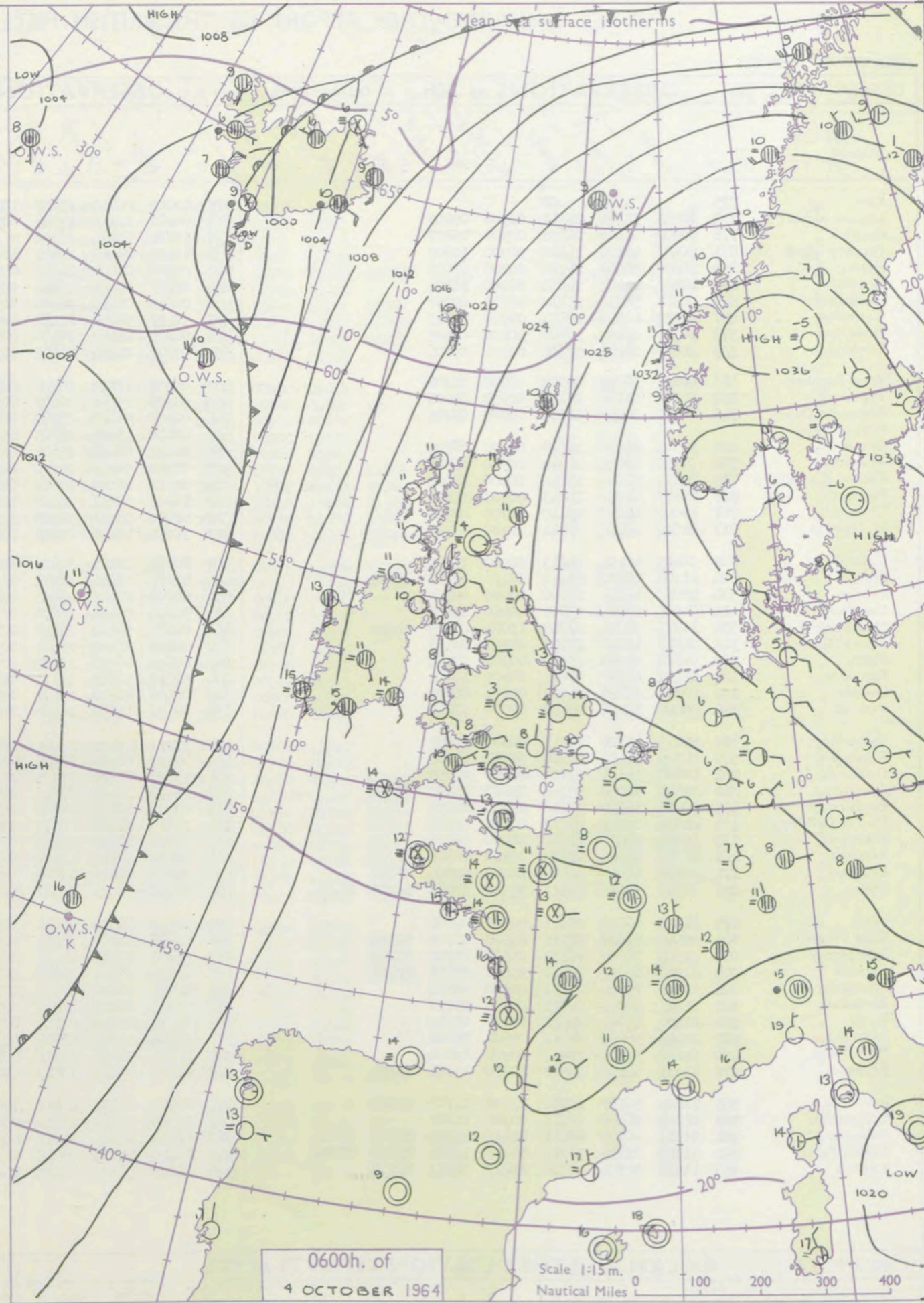
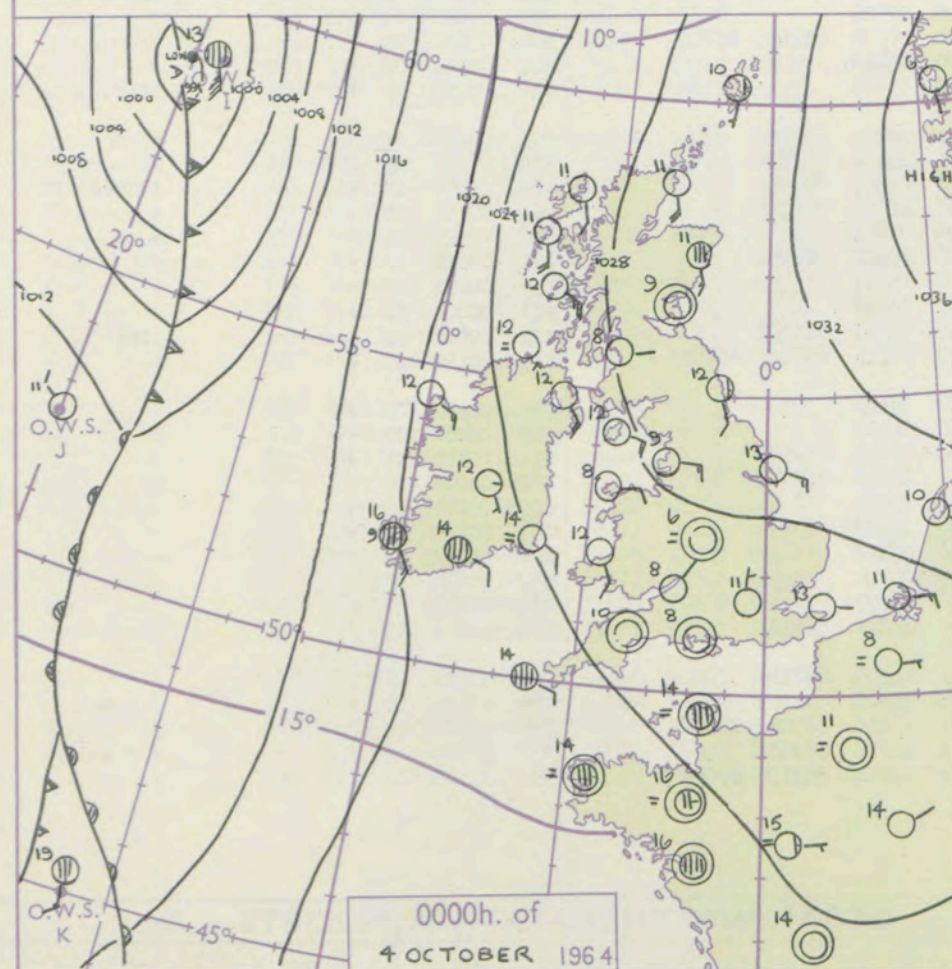
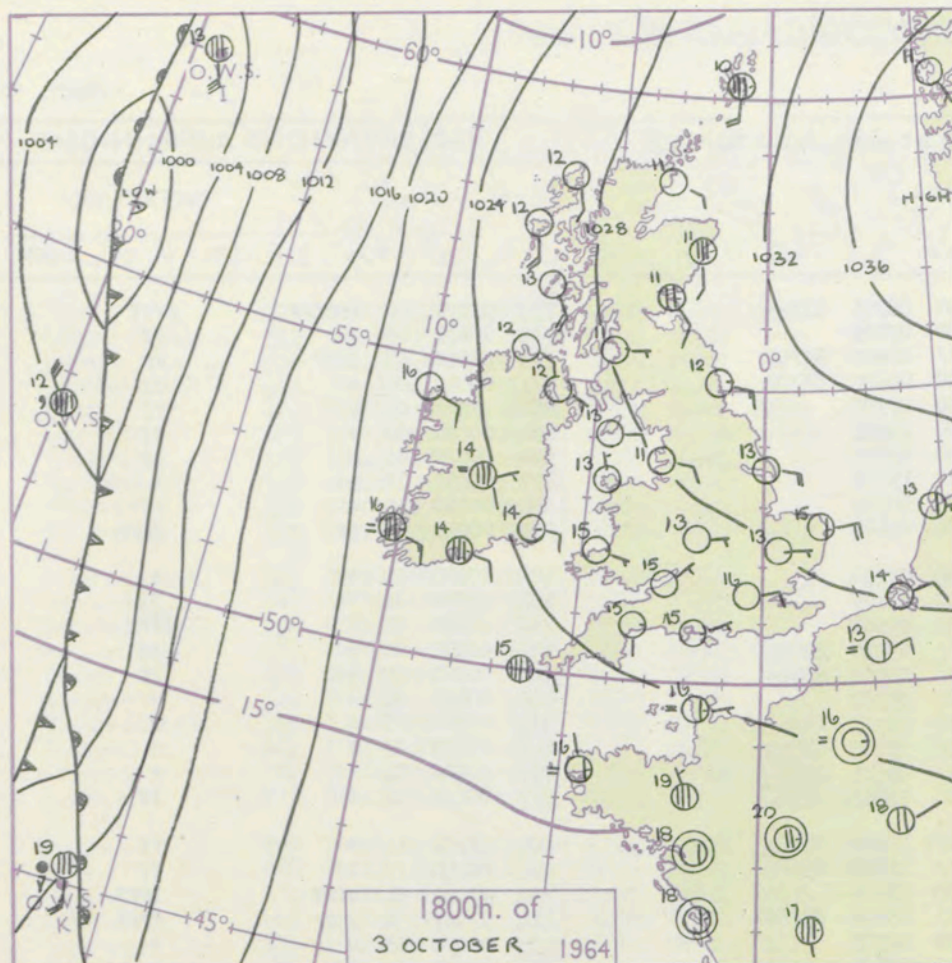
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GENERAL SYNOPTIC DEVELOPMENT

The large Scandinavian anticyclone drifting slowly into the Baltic continues to dominate the weather over the British Isles. The trough to the west of Ireland has made very little progress eastward as disturbances moved northwards along the associated cold front. During the next 24 hours however, northwestern districts of Britain may be affected by this trough.

Issued at midday Sunday 4

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The dry, rather warm and sunny weather will continue in most districts, but in northwest Scotland and Northern Ireland it will become increasingly cloudy during tonight and there may be some rain in these districts tomorrow. Fog patches will return tonight over much of central and eastern England and east Wales, clearing by mid-morning tomorrow. Ground frost will also occur in these areas.

OUTLOOK for following 24 hours
Cloudy with rain or drizzle in northern districts but continuing dry elsewhere with sunny periods after morning mist or fog.

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

Code FM 11.A										OBSERVATIONS at 00h. 4 October 1964										OBSERVATIONS at 06h. 4 October 1964										OBSERVATIONS during NIGHT										CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER									
																															21h.—03h.	03h.—09h.								
Kew	775				08					775	10000	F6444	25107	10930	06703	81365				775	97070	01	1ffff		FFFF								40							
London Airport	772	00103	35040	26111	00900	09809				772	00102	22110	25308	00900	07802				772	00070	03	+		ff									39							
Gatwick	776	00000	01440	26006	00900	06807				776	90000	F3474	25304	91111	04400	89/00			776	97040	03	1fff		ff									38							
Thorney Island	871	00501	48100	25310	00900	10807				871	10402	09460	24409	16000	09602	81701			871	00090	06	+		ff									37							
Hurn	862	00000	50050	25708	00900	07205				862	00000	03464	24207	00900	07703				862	00060	03	+		ff									36							
Guernsey	894	00808	14100	24014	00900	14804				894	01107	09464	23314	00900	14801				894	00130	08	+		ff									35							
Wattisham	590	00507	56050	27410	00900	09707				590	00610	08410	26309	00900	09606				590	00070	03	+		ff									34							
Gorleston	497	01219	60020	27614	00900	13812				497	01017	58050	27214	00900	13703				497	00130	10	+		+									33							
Mildenhall	578	00703	40020	27507	00900	06805				578	00801	02460	26104	00900	04705				578	00030	52	+		ff									32							
Cardington	559	00306	48020	27306	00900	06607				559	00202	01464	26302	00900	02605				559	00010	51	ff		ffff									31							
West Raynham	485	00811	58020	28309	00900	07706				485	01008	37110	26907	00900	07704				485	00060	51	+		+									30							
Wittering	462	00508	56020	28109	00900	07606				462	00307	25100	26407	00900	06707				462	00070	01	+		ff									29							
Boscombe Down	746	00912	56050	26110	00900	09706				746	00907	F8460	25209	00900	09501				746	00090	06	+		1fff									28							
Ross-on-Wye										627	80000	13101	25705	86211	05710	88701			627	00040	00	+		ff									27							
Bristol	628	00302	56050	26208	00900	06803				628	80608	08444	25808	86211	08500	88703			628	00060	02	+		ff									26							
Aberporth	502	01510	58050	24912	00900	06806				502	01310	58050	24010	00900	05702				502	00090	04	+		+									25							
Rhoose (Cardiff)	715	00814	50040	25612	00900	08802				715	00711	26040	24609	00900	09706				715	00080	06	+		+									24							
Plymouth	827	00807	48050	23813	00900	11807				827	10907	32051	23212	16400	11703	81715			827	00120	09	+		+									23							
Chivenor	707	00000	48050	25110	00900	08704				707	80000	26051	24209	86311	08501	88707			707	00090	04	+		+									22							
St. Mawgan	817	01016	40050	23814	00900	11706				817	21011	15101	22913	26400	12805	82710			817	00120	11	+		ff									21							
Culdrose	809	00805	40101	24013	00900	13802				809	80904	12281	22914	86111	13609	88702			809	97121	11	+		ff									20							
Scilly	804	81308	16032	23214	86111	14802	88702			804	91208	03454	21914	91111	14603	89/00			804	00140	11	ff		ff									19							
Elmdon	534	00000	40110	28006	00900	06803				534	00000	F8449	26603	00900	03607				534	97020	51	1fff		1fff										18						
Shawbury	414	00000	08410	27805	00900	05804				414	90000	F9454	26206	91111	06606	89/00			414	97031	51	ffff		ffff										17						
Manchester	334	10903	58020	27710	15600	07805	81630			334	00605	56050	25808	00900	06709				334	00070	03	+		+										16						
Squires Gate	318	01013	45040	27909	00900	07803				318	00807	21100	25807	00900	07609				318	97060	02	+		+										15						
Valley	302	00808	56020	25608	00900	07704				302	00610	56020	23408	00900	07606				302	00070	03	+		+										14						
Ronaldsway	204	01122	60040	27012	00900	10001				204	51217	58041	25112	56300	10708	81709	85712		204	00110	09	+		+										13						
Carlisle	222	00704	66020	29007	00900	06708				222	01106	62020	27407	00900	06610				222	00051	02	+		+										12						
Watnall	354	00000	32100	28507	00900	07807				354	00602	11100	26805	00900	05605				354	00050	51	+		1f1f										11						
Spurn Head	396	01113	66020	29913	00900	11703				396	31112	63030	27113	00906	09709	83270			396																					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

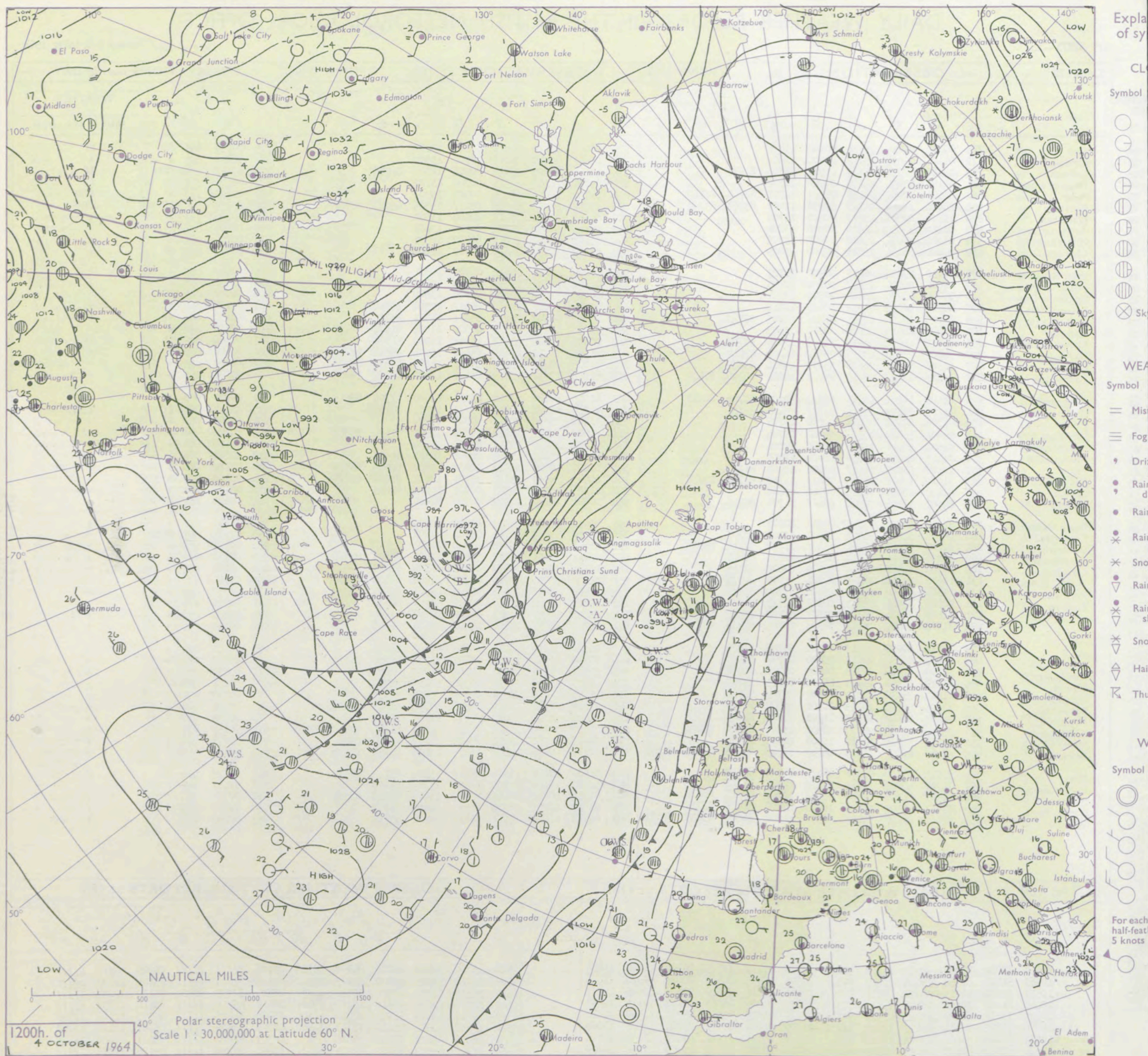
No. 37573

Date of Issue Monday 5 October 1964

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Code FM II.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s	SSS	WEATHER							
																								09h.—15h.	15h.—21h.						
Kew	775	00704	24054	25116	00900	11804					775	00000	13110	24415	00900	13202					775	00190	068	ff		ff					
London Airport	772	01105	22054	25117	00900	11802					772	00602	20040	24218	00900	13302					772	00210	065	+		+					
Gatwick	776	10301	32054	25117	00901	13703	81072				776	11401	40050	24615	00901	12306	81075				776	97210	066	FFff		ff					
Thorney Island	871	01101	23054	25118	00900	14702					871	01001	14100	24315	00900	15102					871	00200	057	+		f					
Hurn	862	80901	17054	24716	86311	14701	82706	88710			862	01702	10051	24216	00900	15303					862	00190	111	+		ffff					
Guernsey	894	50000	18054	24119	32230	17001	83703	83362			894	83308	03464	24316	86011	15305	85700	88701			894	00190	025	ff		ffff					
Wattisham	590	01108	48024	25617	00900	12708					590	00908	28100	25113	00900	13500					590	00180	111	+		+					
Gorleston	497	01212	58050	26614	00900	13806					497	01109	58050	25514	00900	13603					497	00150	068	+		+					
Mildenhall	578	01202	56054	25618	00900	12705					578	01203	48050	24815	00900	10301					578	00210	085	+		+					
Cardington	559	00602	56054	25516	00900	11809					559	00000	32050	24613	00900	12500					559	00200	058	FF		+					
West Raynham	485	01010	59020	26417	00900	10707					485	01109	37050	25412	00900	10501					485	00190	085	+		+					
Wittering	462	01008	56020	25917	00900	10708					462	00308	48040	24714	00900	10605					462	00190	077	+		+					
Boscombe Down	746	00000	23284	25314	00900	12001					746	00000	15050	24515	00900	13500					746	00180	048	ff		+					
Ross-on-Wye	627	00602	48054	24914	00900	10811					627	82002	17101	24315	86411	12304	88710				627	00170	047	ff		+					
Bristol	628	80705	19054	25511	86411	10603	88710				628	80000	06462	24415	86211	13301	88705				628	00150	000	ff		ff					
Aberporth	502	01410	48050	23616	00900	11805					502	11710	19050	23313	00902	11304	81070				502	00170	072	+		+					
Rhoose (Cardiff)	715	80810	14054	24912	86311	11604	88707				715	20805	10101	23812	16301	11302	81708				715	00140	006	ff		ff					
Plymouth	827	71009	23051	23917	75411	14002	87615				827	81305	21052	23616	85411	15201	85610	88618			827	00180	006	+		+					
Chivenor	707	51508	32052	24118	55611	13804	85630				707	71005	28051	23516	55631	14302	85630	86360			707	00190	025	+		+					
St. Mawgan	817	71415	23054	23716	75211	14002	84704	87620			817	81408	17052	23415	86111	14400	84702	88705			817	00170	015	+		+					
Culdrose	809	81105	14284	23716	85311	14204	87706	88618			809	81303	40102	23414	85211	13400	87704	88615			809	00170	008	ff		ffff					
Silly	804	91711	08454	22915	91111	15400	89100				804	91709	44474	22315	91111	15501	89100				804	00191	023	ff		ffff					
Elmdon	534	01306	40054	25616	00900	10705					534	01202	25050	24215	00900	10502					534	00190	069	ff		+					
Shawbury	414	01804	56020	25117	00900	09704					414	60000	32111	24014	15752	12501	81650	83360			414	00170	038	ff		ff					
Manchester	334	01804	56020	25117	00900	09704					334	01105	25040	23914	00900	09504					334	00190	088	+		+					
Squires Gate	318	01313	42050	25416	00900	11705					318	11207	25040	23812	00901	10301	81075				318	00180	084	+		+					
Valley	302	12102	58020	24017	00902	12400	81070				302	61802	48041	22813	20932	13500	82360	86075			302	00180	085	+		+					
Ronaldsway	204	71012	40042	24813	75411	11705	81712	87618			204	40606	30041	23111	15701	10601	81650	84075			204	00150	033	+		+					
Carlisle	222	01409	48040	26115	00900	09608					222	11105	56050	24313	00901	10503	81073				222	00181	092	+		+					
Watnall	354	60601	19104	26312	66411	11704	86710				354	00804	14051	24912	00900	08500					354	00190	052	FF		+					
Spurn Head	396	01412	57011	27615	00900	12602					396	01210	32050	26013	00900	12602					396	00150	111	+		+					
Finningley	360	20502	57104	26812	26300	12706	82707				360	00000	37040	24714	00900	11604					360	97181	047	FFff		+					
Dishforth	261	62106	48054	26914	65411	11810	82710	85622			261	02806	40111	25213	00900	11503					261	00170	055	+		+					
Tynemouth	262	31408	58021	27613	32500	11804	83825				262	81611	32051	25112	35507	11607	83625	88275			262	00131	044	+		+					
Eskdalemuir	162	41305	64050	26214	48500	08808	83825				162	13401	59050	24709	00902	07504	81070				162	00161	094	+		+					
Mull of Galloway	131	11618	60011	24213	00901	11705	81070				131	71808	56051	23013	11503	11400	81820	87070			131	00140	111	/		/					
Prestwick	135	11505	64040	24915	15600	07704	81630				135	30905	59050	22813	00902	09501	83075				135	00170	089	+		+					
Renfrew	141	00207	37040	25813	00900	08711					141	20000	17040	23413	00901	09501	82070				141	00160	078	+		+					
Leuchars	171	71509	70034	26313	78511	09710	85820	85635			171	11006	44051	24211	10930	09607	81365				171	00141	072	+		ffff					
Dyce	09																														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

national symbols

Cloud Amount (oktas)

0 or less

1

2

3

4

5

6

7 or more

8

Obscured

Weather

Weather

Wind speed (knots)

Calm

1-2

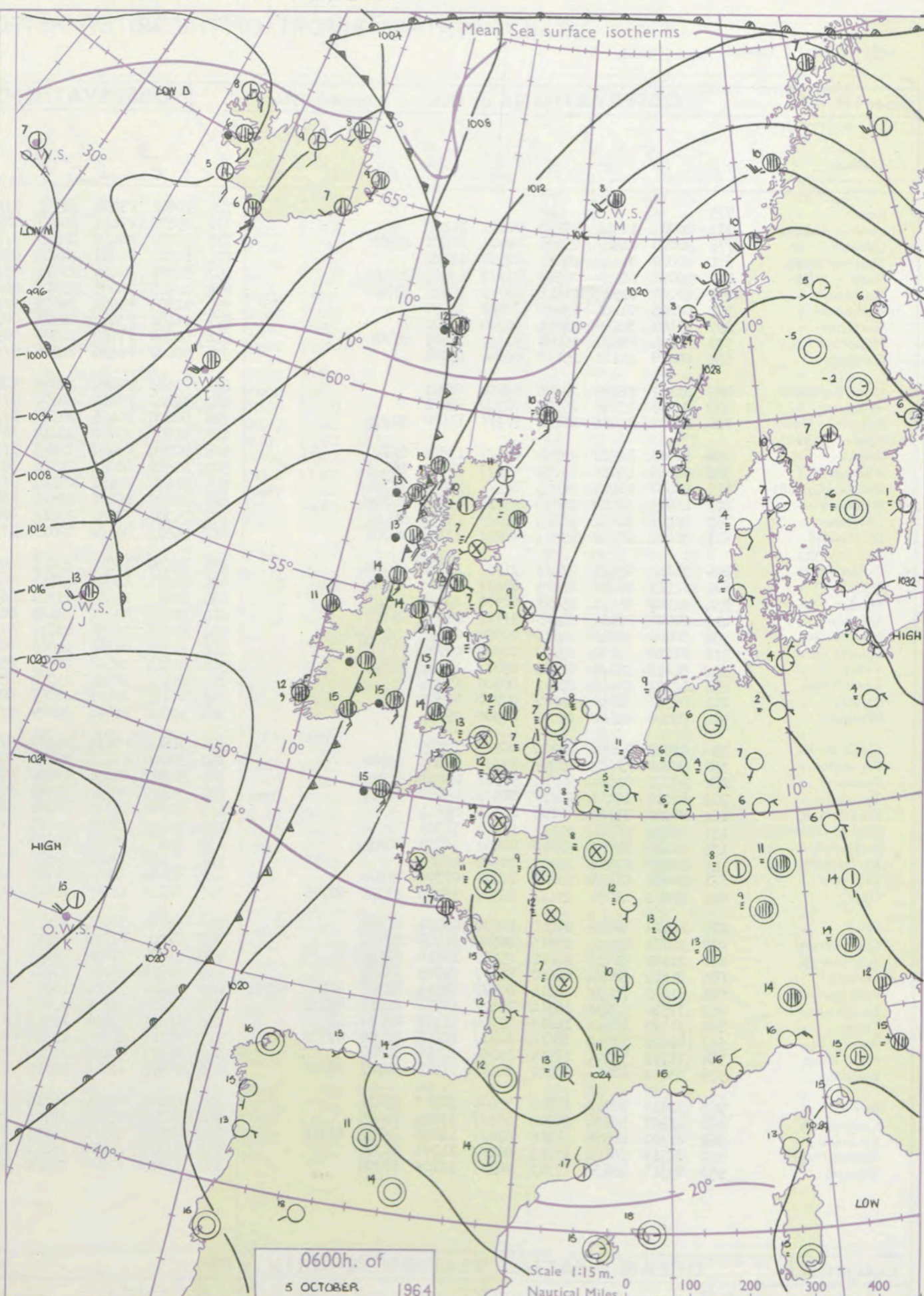
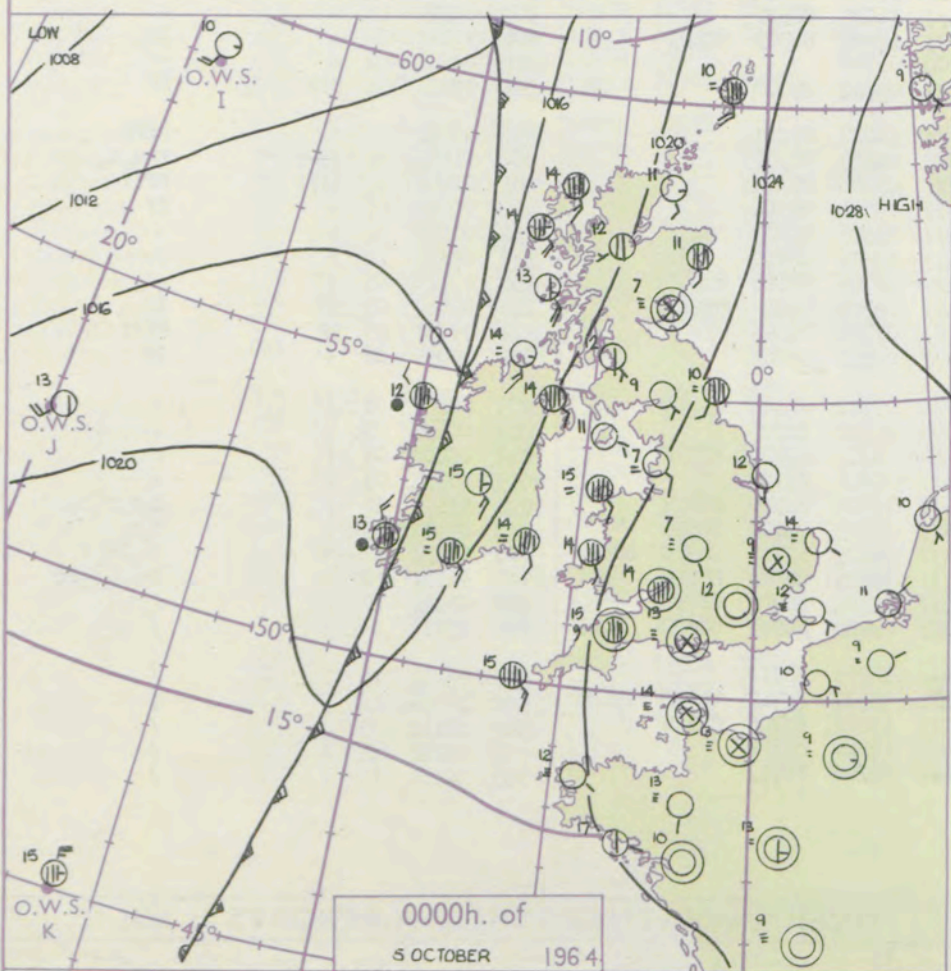
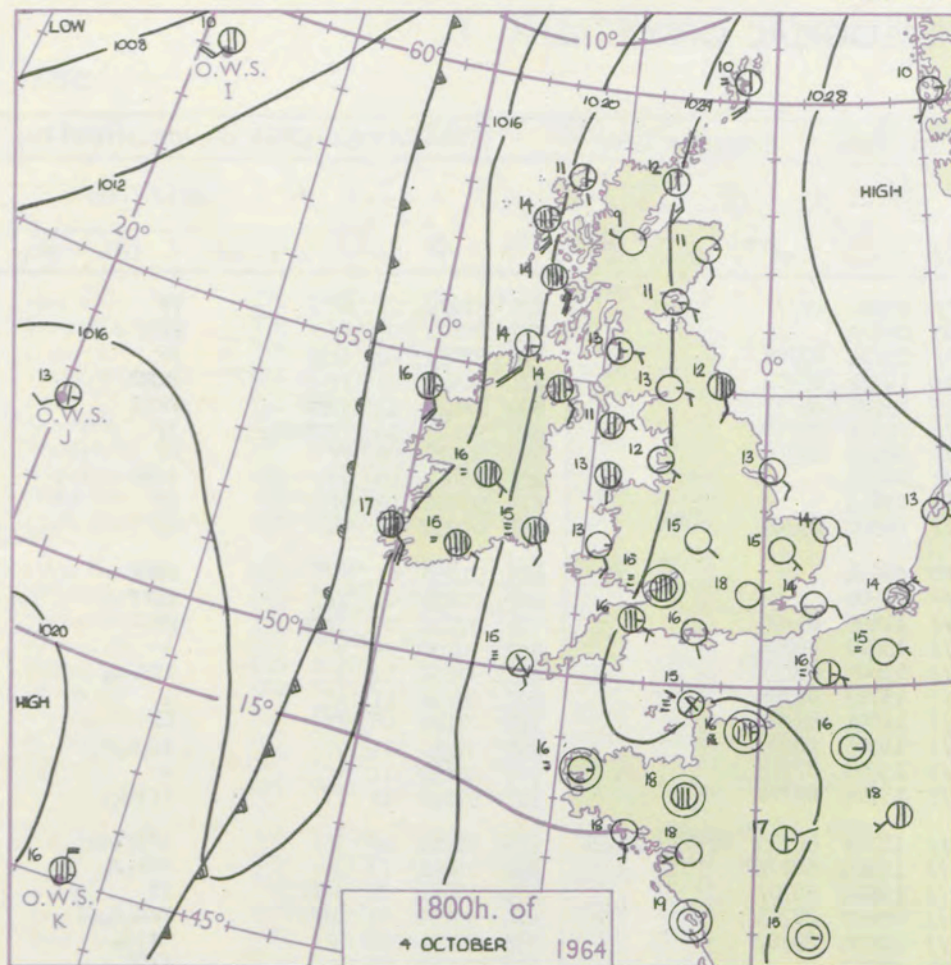
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Additional

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GENERAL SYNOPTIC DEVELOPMENT

The European high has continued to move southeast and decline while a trough of low pressure has approached the British Isles from the west. By tomorrow morning the trough is expected to have crossed much of the British Isles and further troughs will be affecting northern areas.

Issued at midday Monday 5

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Southern districts will be mainly dry with some sunshine and with fog in eastern districts night and morning. The fog will be dense in many places and will be slow to clear in the southeast. The north will be mainly cloudy with rain at times. It will be rather warm everywhere.

OUTLOOK for the next 24 hours.

Mainly dry in the south, some rain the north. Temperatures normal or above.

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

Code FM II.A		OBSERVATIONS at 00h.									5 October 1964									OBSERVATIONS at 06h.									5 October 1964									OBSERVATIONS during NIGHT					CONV TA °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			10						775	90000	F5454	24308	91111	07504	89111				775	97070	03	FF	FF	40																		
London Airport	772	00000	10044	25112	00900	11102				772	03602	F7464	24407	00900	06502				772	00071	05	ff	FF	39																			
Gatwick	776	30000	01460	25406	36000	06801	83700			776	90000	F6454	24505	91111	05504	89101			776	97050	04	1fFF	FF	38																			
Thorney Island	871	00000	04440	24911	00900	11804				871	60302	04461	24210	66211	10701	86704			871	00090	07	ff	ffff	37																			
Hurn	862	90000	08454	24513	91111	13805	89111			862	90901	02454	23812	91111	13705	89111			862	97121	12	ffff	FFFF	36																			
Guernsey	894	80000	01504	24615	86011	14601	88700			894	62006	14285	23915	66411	15601	86710			894	92141	14	FFffid _o	ff	35																			
Wattisham	590	01406	01464	25610	00900	10000				590	91305	F3454	24608	91111	08502	89100			590	97070	06	FF	FF	34																			
Gorleston	497	01402	32100	25814	00900	14802				497	01401	F3464	24708	00900	08704				497	97061	03	ff	ffff	33																			
Mildenhall	578	91204	F9470	25109	91111	09803	89101			578	00000	F7464	24307	00900	07603				578	97060	03	FF	FF	32																			
Cardington	559	00000	16100	25110	00900	09000				559	90000	F6454	24506	91111	06500	89101			559	00050	03	ff	FF	31																			
West Raynham	485	01407	F6464	25608	00900	08701				485	02005	F7424	24806	00900	06604				485	91050	01	FF	FFFF	30																			
Wittering	462	01103	13040	25309	00900	08601				462	92607	F9474	24606	91111	05500				462	00050	01	1f	ffff	29																			
Boscombe Down	746	90000	F2474	25112	91111	11000	89100			746	90000	F6454	24311	91111	11605	89100			746	97110	07	1fFF	FF	28																			
Ross-on-Wye										627	81803	13102	23114	86311	13607	88708			627	00120	09	+	+	27																			
Bristol	628	80000	12054	24514	86411	13801	88710			628	90000	05454	23913	91111	13605	89111			628	97130	12	+	ffffid _o	26																			
Aberporth	502	61610	14051	23014	65511	13805	86623			502	81510	48052	21514	86311	13707	88708			502	00130	11	+	+	25																			
Rhoose (Cardiff)	715	80000	14104	24313	86311	13801	88709			715	91607	04472	23314	91111	14501	89102			715	00100	08	ff	ff	24																			
Plymouth	827	81603	22102	24015	86311	14801	88706			827	81407	20102	22914	86211	14505	88705			827	97140	14	+	id _o d _o d _o	23																			
Chivenor	707	81203	21052	24014	85411	13801	88614			707	71308	37052	23014	76411	13803	87712			707	00130	11	+	id _o	22																			
St. Mawgan	817	81414	23102	23314	86211	13704	88704			817	91515	03474	22013	91111	13708	89101			817	97120	12	ff	ffffir _o	21																			
Culdrose	809	91110	02474	23413	91111	13801	89100			809	81609	15284	22014	85211	14709	86703	87709	88616	809	97121	12	1F	1F1Fid _o	20																			
Scilly	804	81513	16022	21915	86111	13805	88702			804	81714	24622	19715	86111	15715	88702			804	04141	11	+	rrrr _o r _o	19																			
Elmdon	534	01702	01460	25207	00900	07001				534	81602	08464	23712	86311	12604	88707			534	97060	03	1fFF	ff	18																			
Shawbury	414	90000	F7454	24605	91111	05701	89100			414	80000	03504	23109	86211	09607	88703			414	93051	01	1fFF	FFd _o d _o ff	17																			
Manchester	334	00000	26040	24010	00900	08301				334	91805	08434	23211	91111	10504	89102			334	97091	06	+	ffffid _o	16																			
Squires Gate	318	01210	12100	23807	00900	07701				318	01311	01464	22509	00900	09707				318	00060	03	+	ffff	15																			
Valley	302	81412	28101	22515	85511	13706	88622			302	81715	28102	21015	85511	14605	88621			302	00120	11	+	+	14																			
Ronaldsway	204	01107	25040	22811	00900	11804				204	81511	18041	21014	85311	12705	84709	88625			204	97081	06	+	ir _o	13																		
Carlisle	222	01303	37040	24209	00900	07802				222	01103	28100	22807	00900	06706				222	00061	04	+	+	12																			
Watnall	354	00000	06460	25009	00900	09605				354	90000	F8474	24009	91111	09602	89100			354	97051	01	1fF	FF	11																			
Spurn Head	396	01807	32050	25612	00900	12805				396	91806	F9474	24310	91111	10608	89111			396	97091	11	ff	ffff	10																			
Finningley	360	90000	F5434	25007	91111	07803	89100			360	90000	F2474	23808	91111	08607	89100			360	91061	02	1fFF	FFd _o d _o	9																			
Dishforth	261	90000	01454	25310	91111	10608	89101			261	91907	01434	23609	91111	09804	89101			261	02091	04	1fFF	FFFF	8																			
Tynemouth	262	82010	10101	25210	86411	09400	88710			262	91910	03454	23309	91111	09804	89101			262	00091	07	+	ff	7																			
Eskdalemuir	162	00000	23100	24705	00900	05804				162	6																																

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

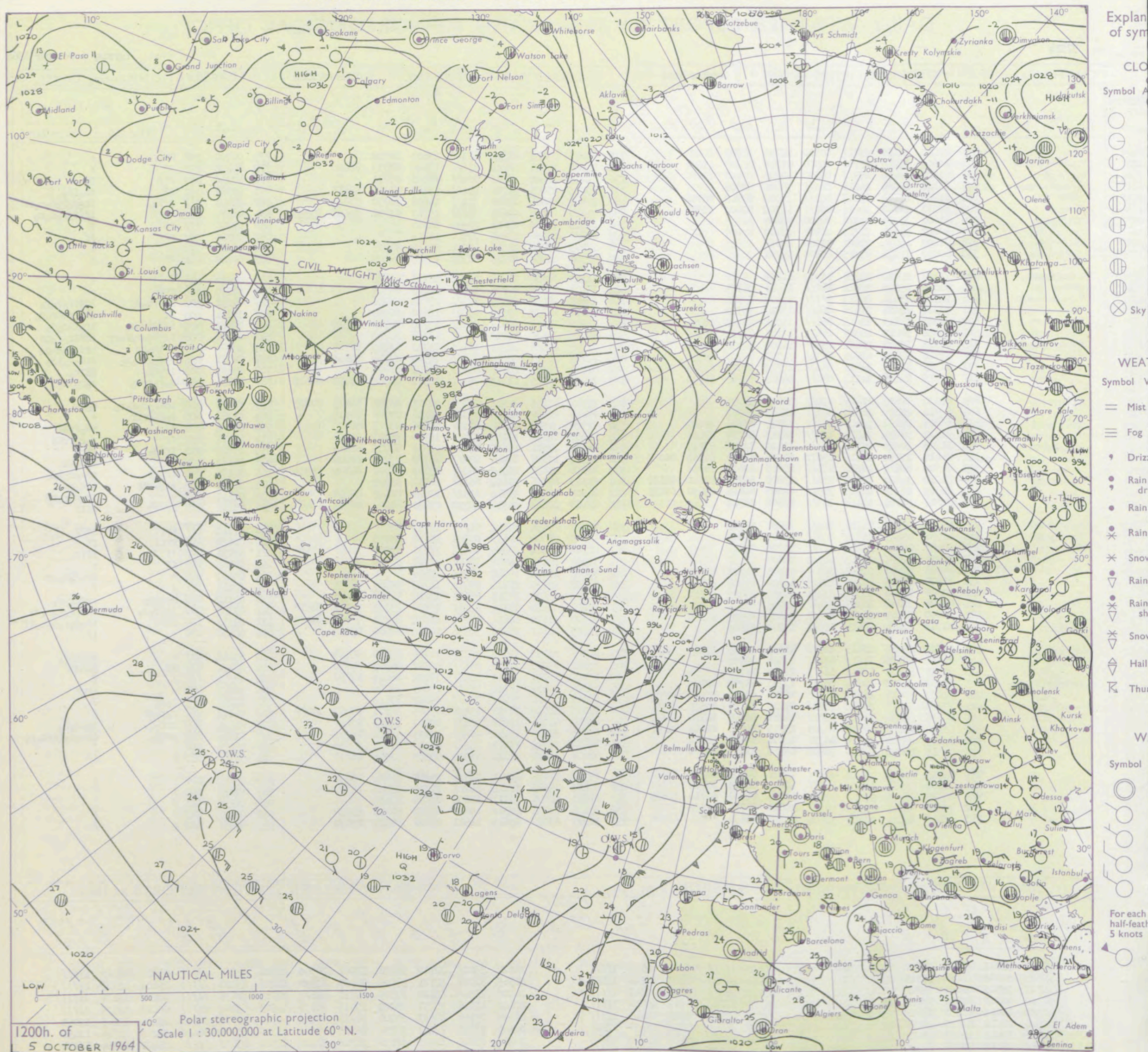
No. 37574

Date of Issue Tuesday 6 October 1964

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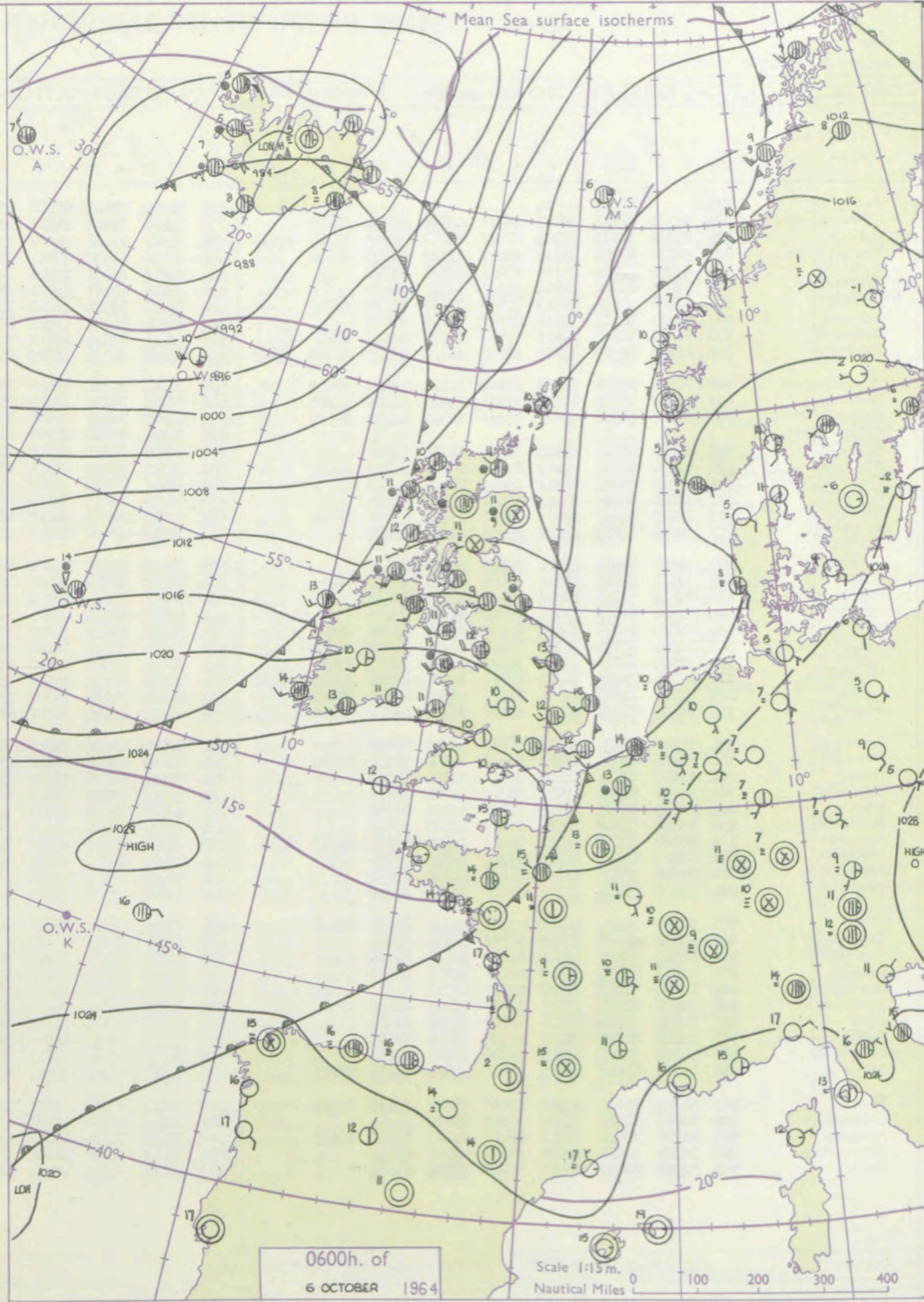
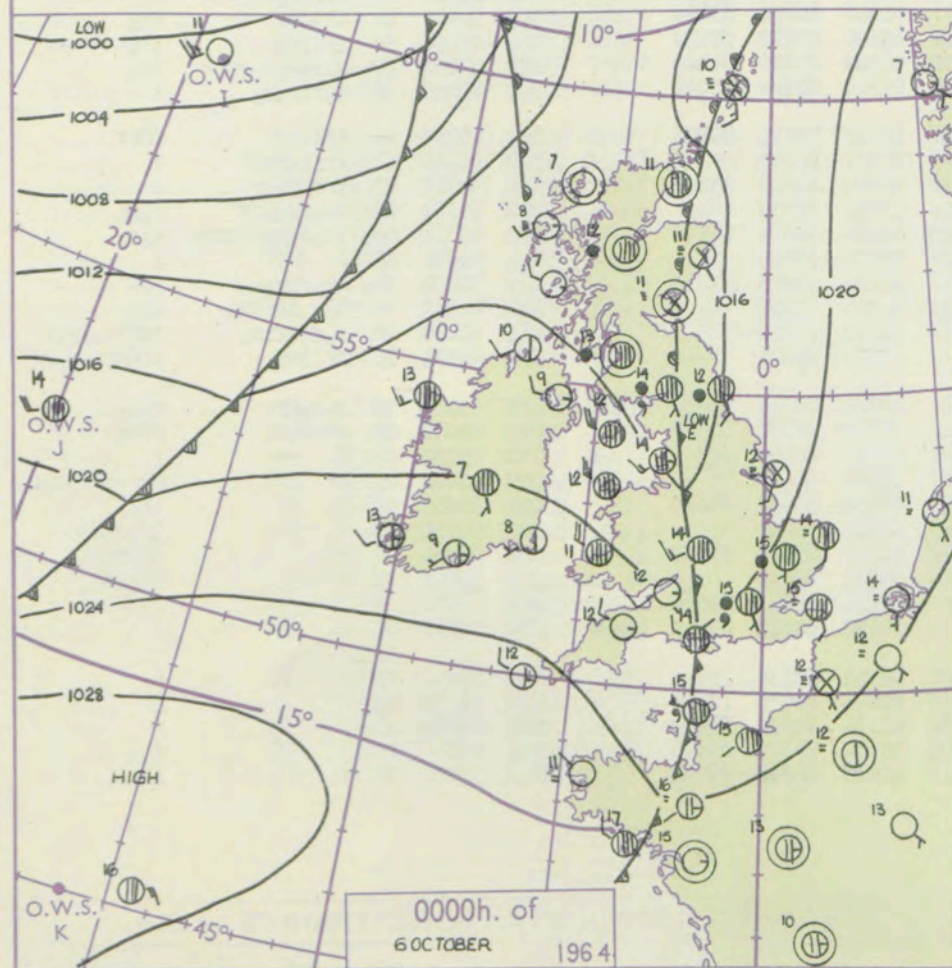
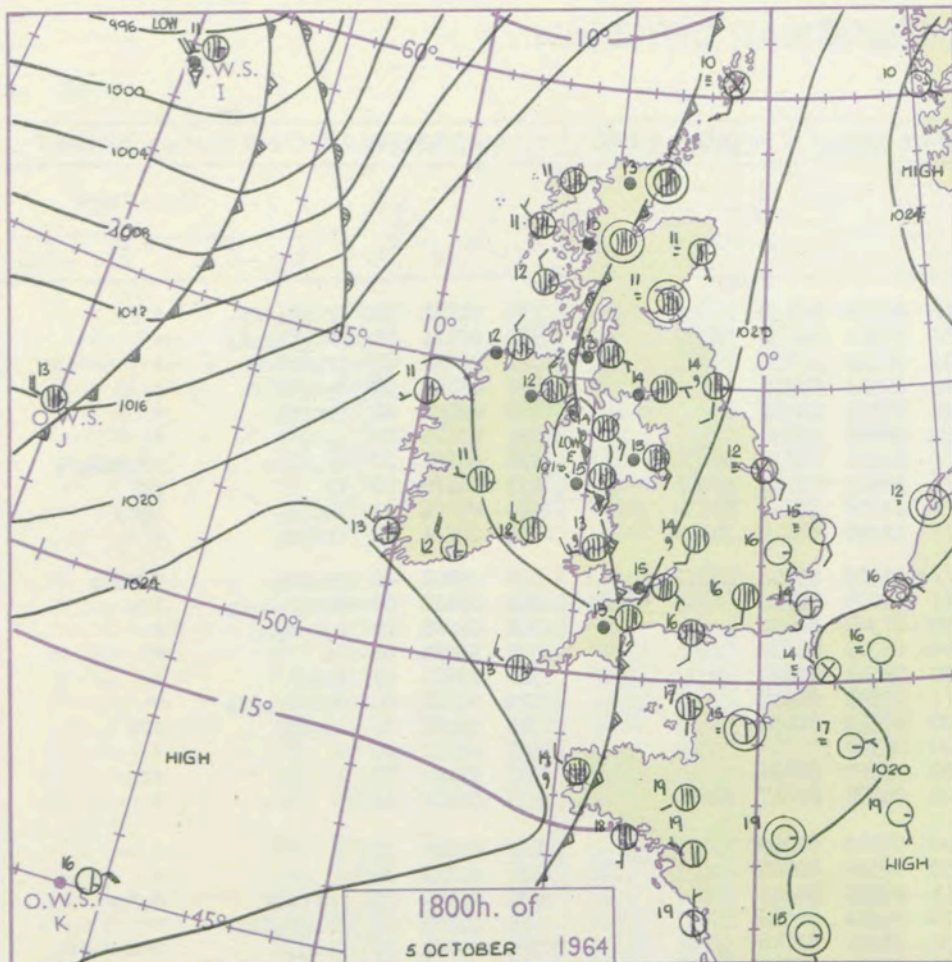
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Station		ill	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT	T x E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
Kew		775	02403	14284	23717	00900	12710				775	81807	25051	22416	86311	13603	88709				775	00200	057	FFff	+	
London Airport		772	02504	11284	23716	00900	11710				772	81808	23041	22016	85411	13604	85713	88640			772	00210	052	FF	+	
Gatwick		776	01609	31281	23917	00900	14806				776	82005	38041	22615	86411	14606	88711			776	00190	017	FFf	ff		
Thorney Island		871	81101	12284	24216	86211	14806	88705			871	82003	28055	22716	86411	15607	84710	88613		871	91161	000	ff	id _o ir _o		
Hurn		862	81706	15504	24215	86211	14502	83703	88704		862	71809	50054	22016	75411	14606	86710	87645		862	01161	111	ffid _o	ir _o d _o r _o d _o r _o rr		
Guernsey		894	81911	32052	24616	86111	14302	83702	86703		894	71610	20216	22615	55171	15707	81702	84625	87359	894	01171	012	+	ir _o r _o r _o d _o r _o		
Wattisham		590	01606	37054	24218	00900	12807				590	01410	23100	22015	00900	14711				590	00200	111	ff	+		
Gorleston		497	00000	01424	24713	00900	13802				497	01608	08464	22615	00900	14709				497	00160	057	FF	ff		
Mildenhall		578	01402	48054	23621	00900	13812				578	11403	37050	21316	10930	11608	81365			578	00220	072	ff	+		
Cardington		559	00000	11284	23815	00900	12711				559	62308	26051	21715	00904	13503	86075			559	00220	051	FF	+		
West Raynham		485	01708	40024	23818	00900	12807				485	11511	37050	21415	00902	09713	81075			485	00210	083	+	+		
Wittering		462	80000	05424	23812	86111	11008	88701			462	71203	11054	20914	20972	12609	81362	87075		462	00170	025	FFff	+		
Boscombe Down		746	91508	05434	24113	91111	13807	89101			746	71808	28055	22514	77311	13604	87706			746	02151	000	FFffid _o d _o	id _g ir _o r _o r _o		
Ross-on-Wye		627	81906	24054	22516	86411	13810	88710			627	81810	17636	19615	80321	14612	88508			627	16161	000	ff	ir _o rrrrr _o r _o		
Bristol		628	81306	12515	23415	86111	14805	85702	88703		628	81506	11636	20515	66121	15710	86702	88510		628	15161	000	id _o ffid _o d _o	ir _o RRd _o d _o		
Aberporth		502	81622	56212	19315	46471	13715	83712	88459		502	82515	32536	18213	86111	13304	88702			502	05161	000	ir _o id _o r _o r _o rr	rrrrr _o r _o d _o d		
Rhoose (Cardiff)		715	81908	57044	22615	85411	14809	83710	88615		715	81708	20636	19715	86211	15711	83705	88708		715	25161	000	ffirrr	rrd _o r _o d _o d _o		
Plymouth		827	81614	19605	22516	67321	14707	86707	88530		827	72711	48216	20215	75211	14509	82704	87640		827	18171	004	d _o d _o rrr _o r _o	rrr _o r _o id _o		
Chivenor		707	81315	61602	21818	35471	14713	81712	83635	88460	707	82711	28506	20115	86211	14501	88703			707	13181	001	ir _o RR	RRir _o		
St. Mawgan		817	81615	23586	21114	87011	14807	85701	88703		817	72917	58206	21313	75111	12312	82702	83707	87615	817	08151	000	d _o r _o r _o r _o	r _o r _o id _o		
Culdrose		809	81610	12616	21415	87011	15805	88701			809	72911	62056	21213	75311	12211	83708	84615	87625	809	06151	000	id _o r _o r _o d _o r _o	d _o d _o		
Scilly		804	82912	24626	20314	86111	14203	88702			804	73114	74026	22313	75311	12216	83708	86615		804	07162	006	r _o r _o rrir	+		
Elmdon		534	81805	25054	23415	86211	13705	85705	88709		534	81908	30502	21114	87211	12606	86705	88709		534	09172	004	ff	id _o rrrr		
Shawbury		414	71510	56045	21816	75311	14713	86707	87620		414	81408	14652	19214	87211	14710	85705	88708		414	15171	001	ff	r _o r _o rrrr		
Manchester		334	71506	30045	22115	75311	12810	83708	87615		334	81705	17641	19215	85211	13612	87705	88615		334	07162	001	ffid _o	irrr		
Squires Gate		318	71414	23054	21716	45672	13709	84635	84363	86070	318	81513	11656	18215	87211	15709	83705	88708		318	16182	007	ff	r _o r _o RR		
Valley		302	81520	48602	19316	85511	15813	82620	88630		302	81618	23636	16215	86011	15609	81701	84702	88704	302	10171	000	ir _o rr	rrr _o r _o id _o		
Ronaldsway		204	81212	34606	19814	85411	13809	82713	85620	88630	204	81313	07516	16314	86111	14614	88702			204	20151	000	ir _o rrrr	RRd _o r _o if		
Carlisle		222	71503	25051	21915	75511	12806	82625	87635		222	80905	28636	19314	65621	13609	86635	88456		222	04161	000	+	ir _o r _o r _o rr		
Watnall		354	82207	12284	23115	86311	13808	88708			354	62103	04461	20314	45732	13610	84656	86075		354	96181	015	ff	ifir		
Spurn Head		396	82709	08424	24612	86211	12601	88703			396	91208	F9474	22012	91111	12713	89111			396	97141	111	FFff	ffFF		
Finningley		360	81006	09425	23312	86211	12809	88703			360	51105	08464	20413	00901	12712	85075			360						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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GENERAL SYNOPTIC DEVELOPMENT

During the last 24 hours a westerly airstream has become established across the British Isles. A trough which was to the west yesterday, has now cleared all areas and further troughs approaching from the west are expected to cross much of Britain tonight and tomorrow.

Issued at midday

Tuesday 6

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northern districts will be mainly cloudy with rain at times, especially during the evening. Brighter weather, with showers, is expected for tomorrow. Remaining areas will have sunny periods and will be mostly dry today but clouds and rain will spread from the west tonight. Temperatures near normal.

OUTLOOK for following 24 hours

Changeable with rain at times but also sunny intervals. Near normal temperatures.

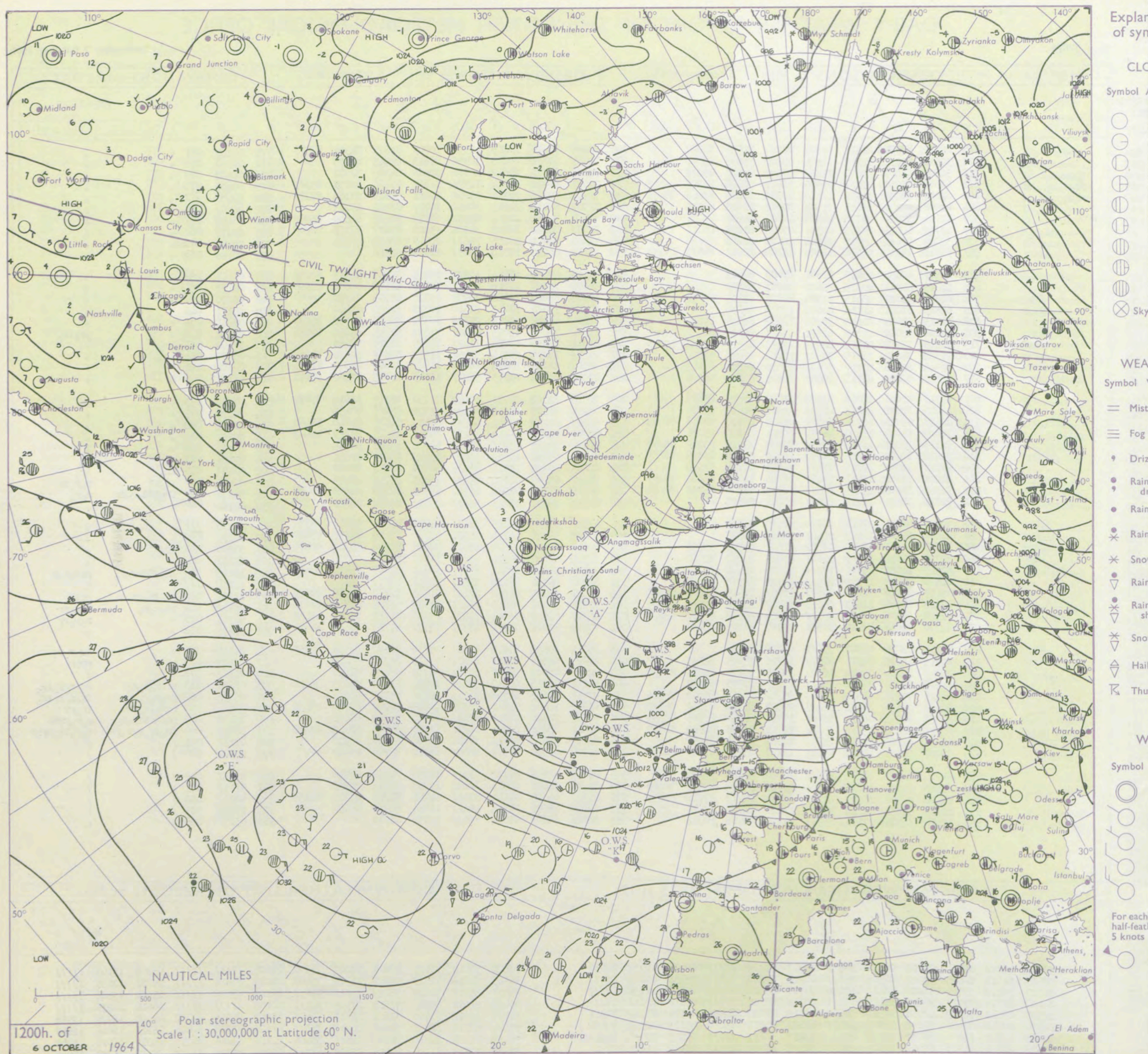
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

Code FM 11.A OBSERVATIONS at 00h. 6 October 1964										OBSERVATIONS at 06h. 6 October 1964										OBSERVATIONS during NIGHT					CONV T °C	
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _m C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _m C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			14						775	62510	70026	21312	65611	09205	86635				775	01111	08	rrr _o r _o r _o ir _o	+	40	
London Airport	772	81706	28586	20015	86311	14816	86706	88709		772	72508	70016	21211	45631	09211	84630	86360			772	02111	09	RRr _o r _o r _o d _o d _o	+	39	
Gatwick	776	81706	22612	20914	87211	14717	81703	86705	88710	776	32507	75016	21609	15601	08209	81630	83075			776	02081	07	ir _o rrdrdr	+	38	
Thorney Island	871	82410	66206	21116	85211	15812	82705	88634		871	32810	69036	23011	21402	10211	82818			871	01111	09	r _o r _o ddir _o	+	37		
Hurn	862	82809	60016	21114	87411	13501	88710			862	12405	75031	23210	10931	08309	81362			862	02090	06	rrd _o r _o	+	36		
Guernsey	894	62913	81016	24014	65511	11207	86620			894	33011	82031	25711	28532	08206	81820			894	93111	08	d _o r _o	+	35		
Wattisham	590	61608	30021	20613	37470	13716	83712	86360		590	72512	70026	18312	78411	11100	85818	86630			590	04121	10	ir _o r _o r _o	d _o r _o d _o r _o	34	
Gorleston	497	81810	40101	20614	85511	14715	88625			497	82314	60216	17415	85411	15613	83710	88625			497	04122	08	ir	rr	33	
Mildenhall	578	81805	40601	19815	85511	12716	83623	88630		578	72611	74026	18812	75311	11308	85708	87630			578	07121	11	RRd _o d _o	d _o d _o	32	
Cardington	559	81709	28586	19215	67221	14823	83705	86709	88523	559	82412	58036	19812	85411	11309	84615	88630			559	04111	10	rrd _o r _o	+	31	
West Raynham	485	71810	23051	19413	25402	12720	82619	87072		485	72513	56016	17612	75311	11302	83708	87617			485	07121	08	id _o ddRR	rrr _o r _o	30	
Wittering	462	81610	11652	18513	87111	13723	84702	88705		462	72716	74216	18512	75411	10209	82710	86615	87630		462	07111	09	RRr _o r _o r _o d _o r _o	ir _o	29	
Boscombe Down	746	82912	62206	21012	85411	12502	82710	88629		746	12906	74021	23108	15600	07309	81630			746	01081	04	r _o r _o d _o d _o	+		28	
Ross-on-Wye										627	12106	82021	21909	15600	08307	81630			627	91091	06	id	+		27	
Bristol	628	12510	66026	20512	15601	11304	81640			628	22506	62021	22710	25500	09311	82620			628	92101	07	d _o d _o	+		26	
Aberporth	502	82820	66206	21211	85411	10212	82711	88617		502	62313	80011	22311	65511	09201	86625			502	92101	06	d _o d _o ir _o id _o	+		25	
Rhoose (Cardiff)	715	12922	82016	21311	15600	10108	81640			715	12912	80038	23309	18500	08312	81820			715	91081	06	id _o pr _o	pr _o		24	
Plymouth	827	22710	62015	23412	00901	10210	82075			827	03105	62020	24910	00900	08308				827	00071	02	+	+		23	
Chivenor	707	73010	74026	23013	78411	11213	83817	86644		707	63010	82031	24212	65600	09204	86630			707	97101	07	+	ir _o		22	
St. Mawgan	817	22918	74011	24512	25500	07110	82625			817	52713	74030	25512	55405	09206	85617	84072			817	00101	10	+	+	21	
Culdrose	809	32808	80021	24910	35600	06217	83630			809	22703	80010	25309	28500	07203	81825			809	00080	05	+	+		20	
Scilly	804	33011	82011	25512	32400	09212	83819			804	22712	83020	25612	25500	10500	82622			804	00111	//	+	+		19	
Elmdon	534	82615	57216	18214	85411	13615	88616			534	32709	75016	19810	15441	08312	81618			534	03091	07	RRrridr	d _o r _o		18	
Shawbury	414	22108	61016	18112	25500	11704	82625			414	62511	69031	20409	60970	05311	86359			414	01081	05	RRr _o r _o ir _o	+		17	
Manchester	334	82212	62216	16814	85211	12510	83704	88612		334	52408	65026	19209	57431	07314	83715			334	06091	07	RRid _o	rrd _o d _o ir _o		16	
Squires Gate	318	72314	70206	16314	75311	13710	84707	87630		318	72719	80036	18312	35432	08212	81711	87070			318	01111	09	rrr _o r _o id _o -R	+		15
Valley	302	82924	66216	19212	85311	11222	82707	88614		302	72218	80606	20113	65571	11400	86620	87459			302	92101	07	id _o ir _o	ir _o		14
Ronaldsway	204	83125	75216	16712	85311	10308	82708	83615	88622	204	72518	80211	18211	75411	10106	82712	87630			204	01091	08	IFIRdr	ir _o		13
Carlisle	222	81605	11586	15914	85411	13723	83711	88623		222	62410	74036	16509	38572	06320	81822	84460			222	07091	07	r _o r _o d _o r _o IRrr	ir _o		12
Watnall	354	81809	17616	17413	87111	13718	86702	88704		354	62911	62016	18711	68230	09315	81705	85708			354	09091	08	RRffr _o r _o	+		11
Spurn Head	396	92108	08434	19212	91111	12713	89100			396	82518	63026	15813	76421	12613	87715	88458			396	08092	//	FFffrr	ffrr		

Date of Issue Wednesday 7 October 1964

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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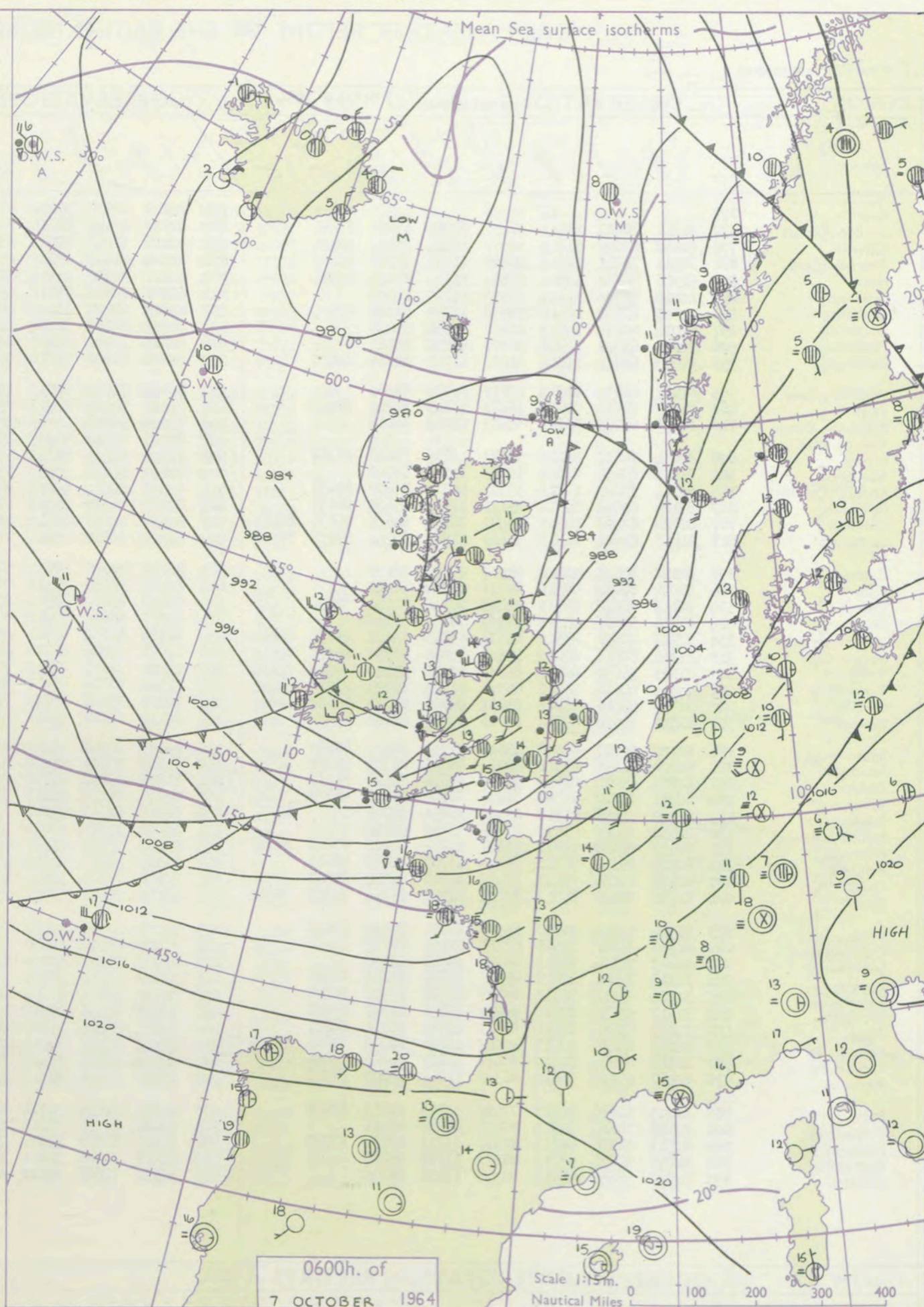
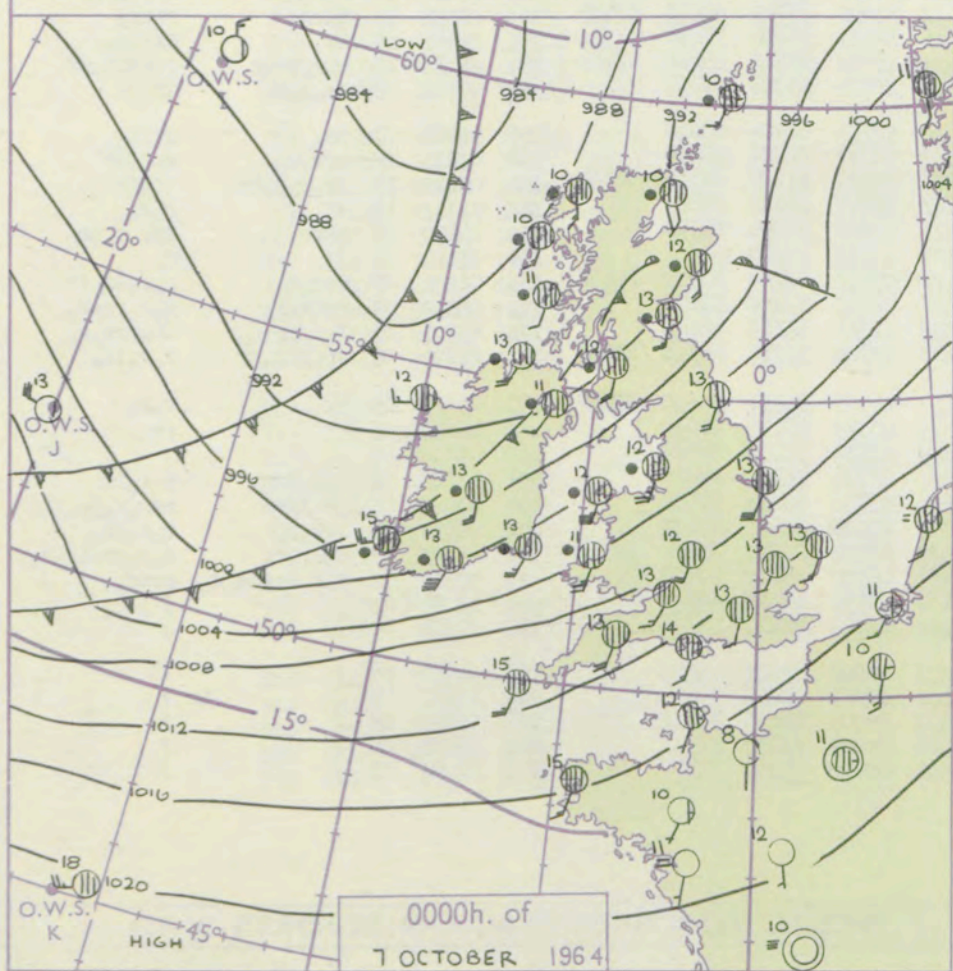
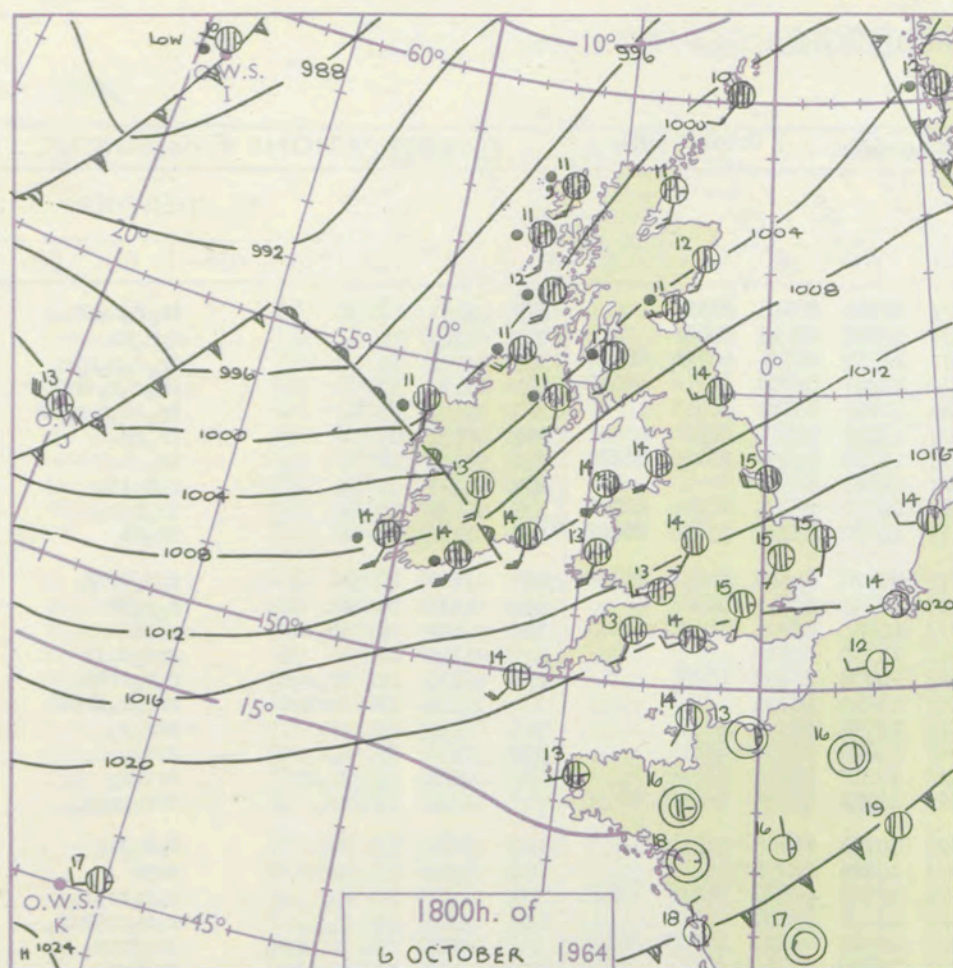
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 7

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression centred near Iceland has remained almost stationary. A secondary development approaching northwest Ireland from the Atlantic yesterday afternoon has been accompanied by very large pressure falls over the British Isles. The secondary is now moving northeast across Scotland. During the next 24 hours the parent low in the Iceland area, and the secondary, are expected to form a deep composite centre over south Norway. The cold front associated with the secondary has moved quickly southeast and will be clear of southeast England soon after noon today, leaving all districts in an unstable west to northwest airstream.

Parts of north and east Scotland and extreme southeast England will have rain at first. This will soon clear and blustery showery weather with sunny periods will then be established in all districts. Showers will be heavy at times in the north and west, with thunder locally. Temperatures will be a little below normal.

OUTLOOK for the following 24 hours.

Showers and sunny intervals. Temperatures near or a little below normal.

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

Code FM II.A		OBSERVATIONS at 00h. 7 October 1964										OBSERVATIONS at 06h. 7 October 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s h _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 h _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			14						775	72015	66602	99914	67471	11764	86715	87359		775	96131	10	+	ir _o r _o r _o rr	40			
London Airport	772	81911	70022	13313	37451	09840	83716	87360		772	81920	65606	00614	85511	10763	86622	88657		772	01122	11	+	r _o r _o RR	39			
Gatwick	776	82008	65022	14012	35571	10844	83620	88464		776	82114	57582	02513	85411	11759	82710	86714	88620	776	01111	11	+	ir _o d _o r _o r _o r _o	38			
Thorney Island	871	72114	74012	14414	26421	11741	82710	87462		871	82314	66602	02815	85311	13757	81709	87712	88640	871	02131	12	+	ir _o r _o r _o ir _o rr	37			
Hurn	862	81916	75032	12514	15521	11754	81620	88466		862	82217	72652	01315	47421	14761	84710	88515		862	07132	12	+	ir _o id _o r _o r _o rr	36			
Guernsey	894	42018	82030	15414	40930	11849	84360		894	82326	70606	05716	45471	15748	84612	88360		894	02131	09	+	ir _o rr	35				
Wattisham	590	72013	63022	12911	30938	11739	83362	87275		590	81819	64022	00413	60977	11760	84358	86463	88270	590	97110	10	+	ir _o	34			
Gorleston	497	82014	62022	12913	00907	12734	88275		497	81927	60616	01214	85511	12763	88625				497	91111	09	+	r _o r _o ir _o	33			
Mildenhall	578	82211	69022	11913	80971	10835	88361		578	82013	74602	98513	85411	09870	81715	86635	88656		578	94121	10	+	ir _o r _o r _o	32			
Cardington	559	82013	66012	11612	45671	11741	84645	88460		559	81922	62606	97614	55477	12880	83712	85625	86462	559	02122	10	+	ir _o RR	31			
West Raynham	485	81917	66032	11312	80971	09732	88362		485	81820	74216	98012	45571	09770	81620	84657	88359		485	02111	10	+	r _o r _o rrRR	30			
Wittering	462	81917	80012	09912	16471	10845	81712	88362		462	71925	74602	95213	75431	10783	87615	87360		462	01111	10	ir _o	r _o r _o ir	29			
Boscombe Down	746	81810	66032	13111	85411	09742	88616		746	82228	56636	00113	85311	12761	86708	88625		746	12102	08	ir _o	rrRR	28				
Ross-on-Wye									627	82219	60516	93913	87411	12790	88710				627	03121	11	+	rrd _o d _o ir	27			
Bristol	628	82014	70032	10713	35671	10845	83640	88360		628	82022	58656	96313	67321	12775	86708	88530		628	08121	11	ir _o r _o r _o	r _o r _o rrRR	26			
Aberporth	502	81923	48656	05011	80621	11766	88540		502	72627	66816	92213	73521	13642	86920				502	14111	10	irRRrr	rrr _o r _o rrRR	25			
Rhoose (Cardiff)	715	82214	75022	10113	55521	09749	85620	88459		715	82326	64622	95814	85411	12765	85618	88640		715	03131	12	ir _o	RRr _o r _o	24			
Plymouth	827	82125	62032	12314	85411	12751	85614	88650		827	82238	40636	99313	67321	13764	86706	88514		827	10131	12	d _o r _o	rrir _o	23			
Chivenor	707	82020	82022	10813	75471	10748	84618	86630	88462	707	82230	48636	96914	85411	13760	86614	88626		707	07131	12	ir _o rr	rrr _o r _o	22			
St. Mawgan	817	81917	69602	11313	75421	11849	82714	87623	88459	817	82225	50616	98514	75321	13759	83706	86612	88556	817	11121	12	ir _o	rrr _o r _o rr	21			
Culdrose	809	82120	80022	11314	85511	12755	88625		809	82230	40616	98714	57221	14763	85705	88514		809	11121	12	ir _o	r _o r _o ir _o	20				
Scilly	884	82024	82022	09315	85511	12763	88623		804	82631	32636	99115	87211	15746	88705				804	13132	11	irrr	rrrr	19			
Elmdon	534	82119	70012	08912	27471	09744	82714	88358		534	82020	85612	93313	85411	10773	82712	85716	88620	534	04111	10	r _o r _o	r _o r _o rrrr	18			
Shawbury	414	81816	69616	05813	80971	08857	88358		414	82017	56636	90612	80421	12667	88518				414	04111	10	r _o r _o	r _o r _o rrrrir _o	17			
Manchester	334	81917	80022	05512	65571	07849	84622	86656	88460	334	81924	62632	89711	85411	10680	83715	86625	88645	334	03111	10	ir _o r _o r _o	ir _o rrrr	16			
Squires Gate	318	81924	60616	02012	45421	10866	82712	84625	88545	318	82431	60606	86714	85411	12668	83712	85618	88650	318	10111	11	r _o r _o rr	rrRRrr	15			
Valley	302	81943	56656	00312	85311	12876	81708	86712	88619	302	72428	74016	88513	75411	11521	81712	85630	87650	302	18111	11	RRrr	rrrr	14			
Ronaldsway	204	82150	40636	96812	85311	11773	82709	86715	88619	204	72529	80016	85612	51431	10523	85816	83359		204	21101	10	RR	RRr _o r _o	13			
Carlisle	222	81910	59616	98812	85411	09866	83710	86632	88640	222	72317	59606	83713	78411	12668	83712	86820	87645	222	21112	10	r _o r _o rrRR	rrRRrrrr	12			
Watnall	354	82312	59026	07712	80921	10847	88462		354	82119	62216	92212	85311	10775	86706	88617		354	09101	09	ir _o r _o r _o	ir _o rr	11				
Spurn Head	396	82128	66022	08613	45521	09743																					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

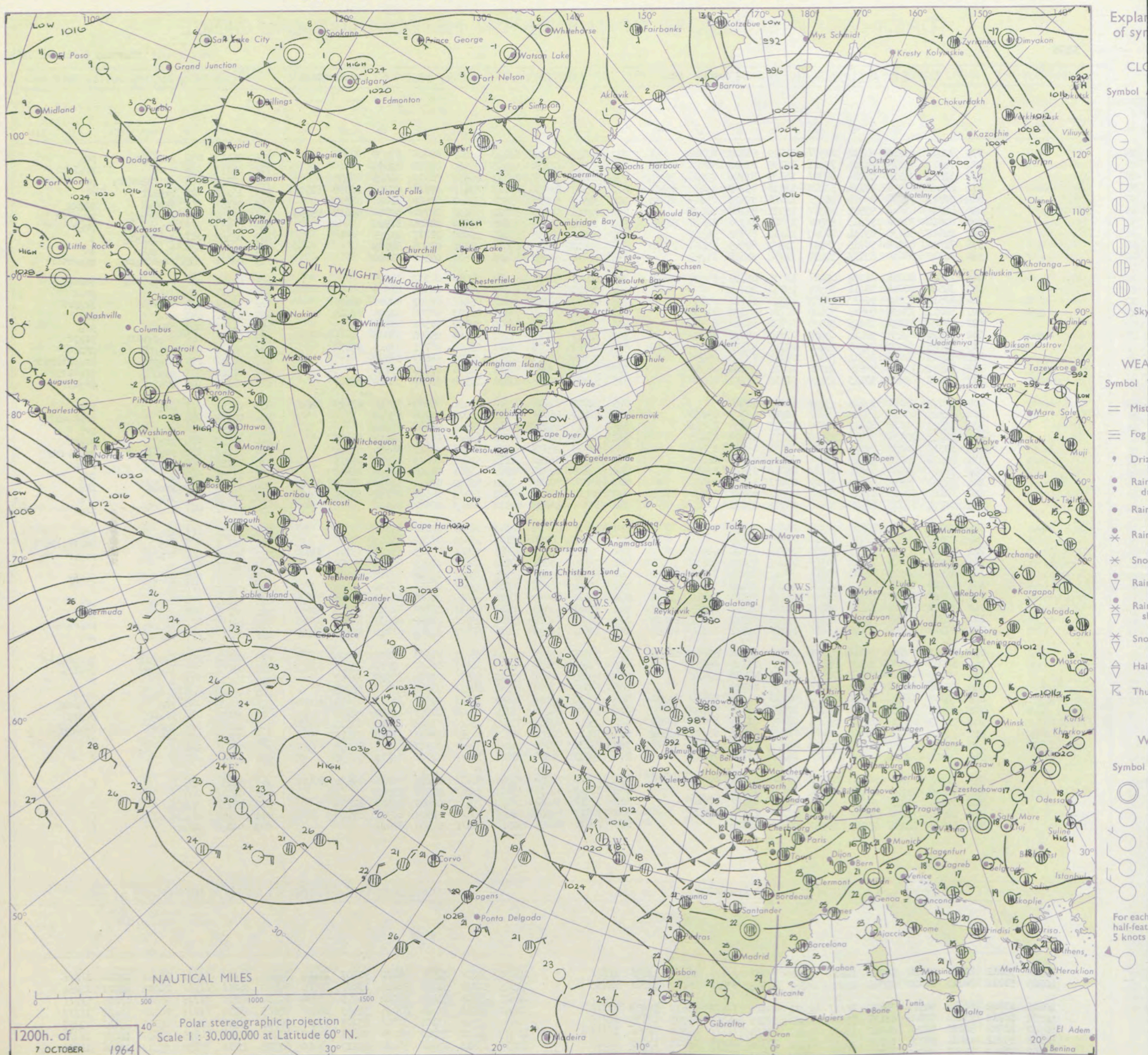
No. 37576

Date of Issue Thursday 8 October 1964

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Code FM II.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	iii	RRT T _e X _s	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	72413	80216	91614	18571	11729	81820	87460			775	52412	66252	88113	43561	07708	83820	81922		775	06161	032	rrRRRrRo	pro		
London Airport	772	72313	75016	91114	75511	11739	81620	84625	86650		772	32413	66018	87413	22560	07610	82825		772	06171	036	RRrr	pro1			
Gatwick	776	82615	74616	93014	48321	14639	81706	83808	88550		776	42412	75038	89011	24530	08610	82625	83360		776	08161	024	ir1RRRRrrprO	pro		
Thorney Island	871	82412	62216	93214	55321	13636	83709	85635	88550		871	62513	74031	89913	69411	07710	82816	86650	81918	871	15161	023	rrRRir	+		
Hurn	862	72313	74016	93214	48571	12626	82820	83640	86464		862	32513	63018	89911	39400	07609	81818	81920		862	05161	033	RRpro	prpro		
Guernsey	894	82718	62616	97515	85311	15531	85708	88620			894	72724	70258	94312	58431	08710	82710	85815	85359	894	19151	015	rrRRRrRo	proprpr		
Wattisham	590	82016	70216	90313	55321	13740	82706	84618	88556		590	12310	70138	86210	19500	08604	81920		590	03151	011	irOroRorr	pro1			
Gorleston	497	82417	56636	89814	77321	14761	87708	88525			497	22413	62016	85113	22500	11717	82825		497	06152	017	irOrrrrRo	1			
Mildenhall	578	72312	80212	90215	38571	12737	82825	85358	86460		578	22410	74031	86011	29500	07606	82925		578	03171	030	roRorr	1			
Cardington	559	52319	66026	89115	32470	12734	81818	84359			559	12412	61298	86411	19500	09508	81920		559	04171	023	rrRoRirOpro	proprtlr			
West Raynham	485	72318	80016	88914	65481	12735	81710	83620	85650		485	42609	56178	85110	49500	07507	84925		485	02161	027	roRorrprO	phrt1o			
Wittering	462	32522	80016	88216	38500	09730	82825				462	22414	74251	85011	29400	04608	81918		462	91171	047	irO	pro1			
Boscombe Down	746	62512	80016	92613	48432	11725	81712	84635			746	62613	80808	89411	69411	07507	82917	85820		746	03151	034	rrprO	propr1		
Ross-on-Wye	627	52612	77036	89615	53660	06721	83830	81930			627	52412	77028	86611	49503	06708	82825	82925		627	02161	053	pro	pr		
Bristol	628	42422	66036	91115	38530	10720	82820	83362			628	32517	66028	88012	39500	07506	83920		628	91161	040	pro	pro			
Aberporth	502	62520	74258	90113	42460	07810	84818	84359			502	52718	74029	87211	52440	05608	85818		502	02131	048	proprtlr	propr			
Rhoose (Cardiff)	715	72725	66276	92513	73411	10715	82915	84820	85640		715	52918	61802	89011	59400	08711	83915	83818		715	05152	045	prophR	prophR		
Plymouth	827	72825	74256	94714	78511	09720	83825	85650			827	32714	66259	92312	39500	08607	83922		827	02151	030	propr	proprtlrphr			
Chivenor	707	42822	74018	93515	32530	10718	83820	83360			707	52825	69298	90412	52500	07606	85820		707	01161	032	pro	protlrpr			
St. Mawgan	817	62620	69256	95113	23430	07716	81912	84360			817	52925	72258	92811	59500	07607	83820	82928		817	01151	015	pro	pro1pr		
Culdrose	809	32619	76056	95615	22536	09619	81820				809	52625	62258	93312	59431	06809	82815	83820	82920	809	01151	011	pro	pro		
Scilly	804	62725	63036	95915	65311	10718	82707	85620			804	42831	66038	93912	39401	08706	83913		804	02152	054	pr	prprRr1			
Elmdon	534	32523	70018	88415	12670	08723	81830	83362			534	42413	59251	85510	39562	05606	83924		534	97161	063	pro	pro			
Shawbury	414	62423	80036	87415	69500	09717	82920	84823			414	62709	66818	84710	69411	09706	82712	86915		414	01151	074	pro	propr		
Manchester	334	52515	80256	87314	58500	05814	83825	83640			334	82513	28958	84410	89411	06611	86915	83625		334	05141	032	pro1lo	prtlrpr		
Squires Gate	318	72626	75028	85213	78411	09711	85818	86640			318	62722	75258	81812	59403	08613	81915	83818		318	04151	044	propr	propr		
Valley	302	72427	74028	86914	78411	08811	85818	86650			302	62625	82258	84211	68561	08500	84820	85650		302	97151	049	pro	pro		
Ronaldsway	204	62527	75018	84213	58402	07807	83818	83650			204	62824	80028	81511	59502	07610	83820	83070	81920	204	03141	043	propr	pro		
Carlisle	222	72619	69808	81811	79411	08616	82718	83920	85825		222	62411	58158	80111	59413	08609	81712	84820	82916	222	03132	023	pro	pro		
Watnall	354	32724	80028	86316	32560	07722	83828				354	32311	66028	84110	38603	06508	81830		354	95161	067	pro	pro			
Spurn Head	396	72430	66016	86616	78500	10730	84820	87640			396	52618	63028	82913	59500	07610	85920		396	92171	011	irO	pro			
Finningley	360	62624	74036	86216	62500	07715	86825				360	22310	58258	83111	23500	07711	81925		360	01171	077	pro	pro1ro1rdor			
Dishforth	261	42417	74038	83913	33560	09719	83820	81920			261	72413	80258	81809	59561	07713	84820	83360	81920	261	93151	037	prpro	propr		
Tynemouth	262	52715	66258	82014	58511	07807	83825	85630			262	72509	58028	80												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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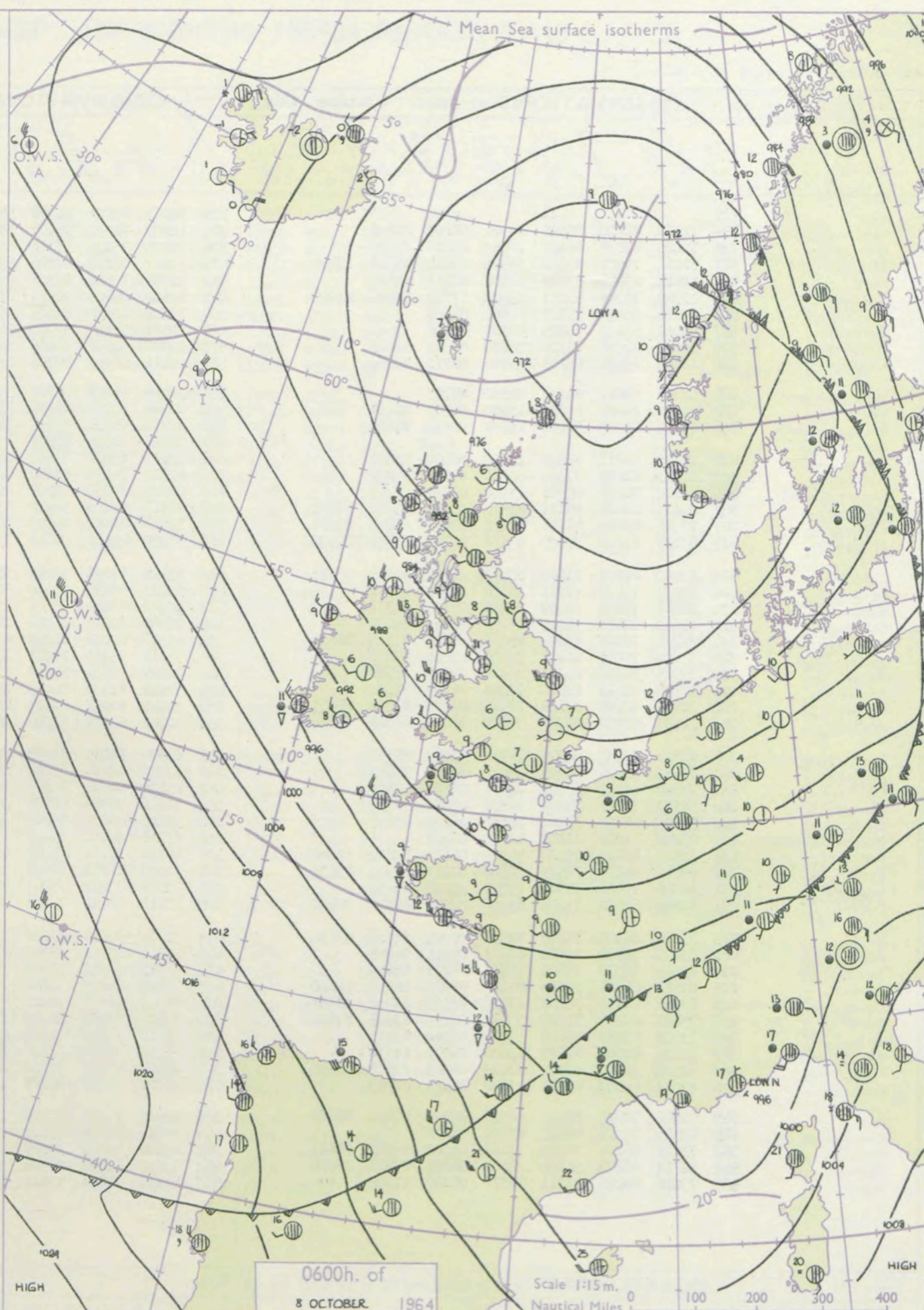
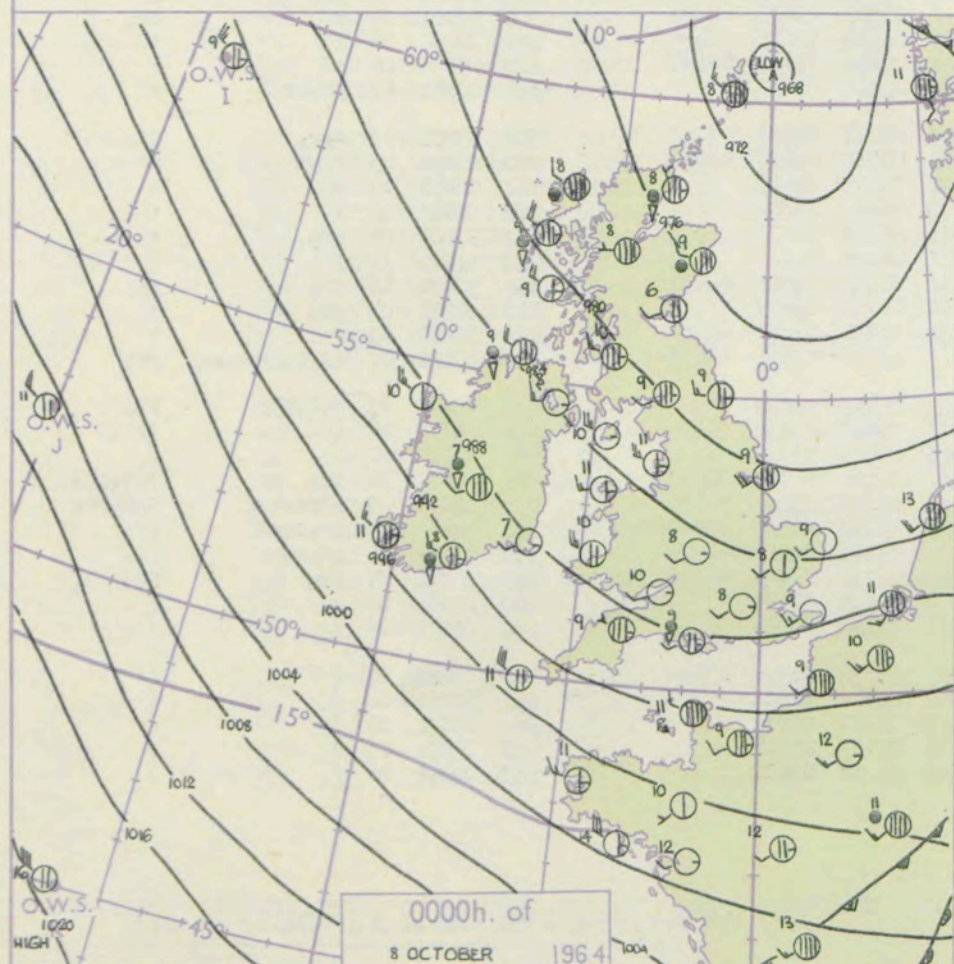
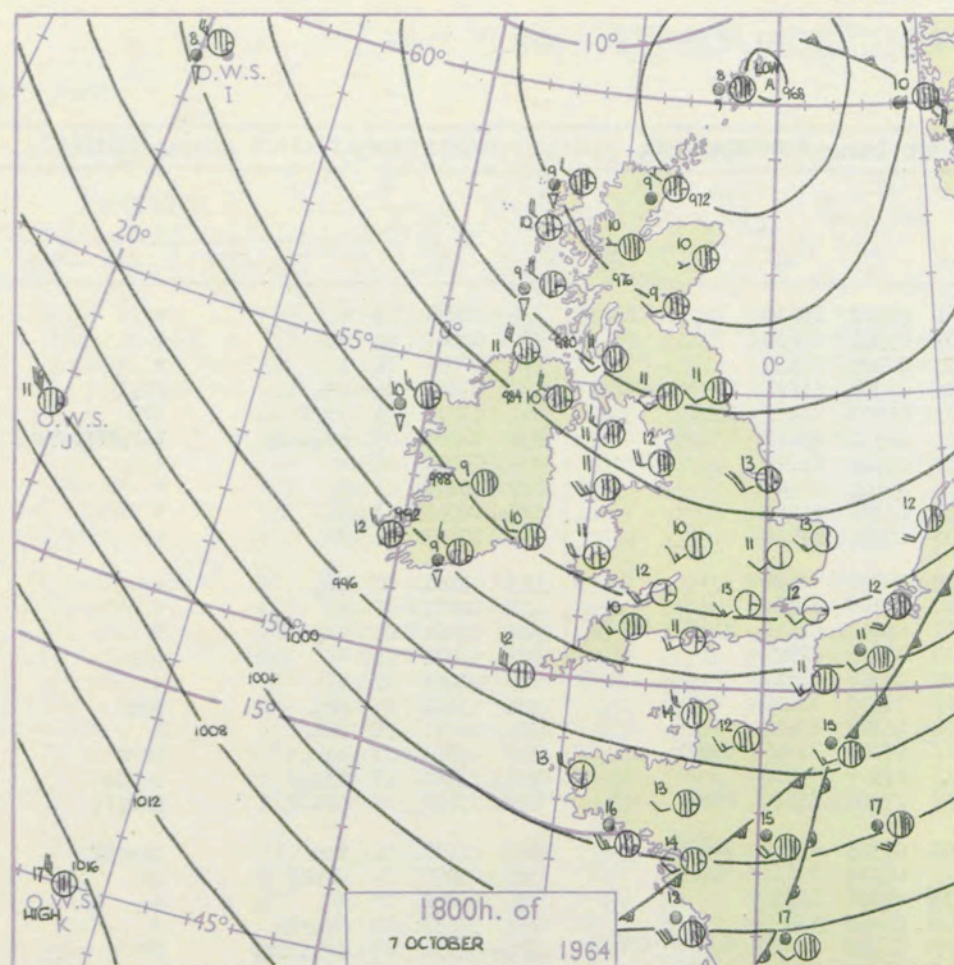
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 8

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The large deep depression which was centred to the north of Scotland yesterday has become slow moving, and a strong unstable west to northwest airstream has persisted over the northeast Atlantic and the British Isles. The low is expected to move slowly northwards and the unstable airstream over the British Isles will persist. A small low, near Newfoundland yesterday, has moved very rapidly eastwards to mid-Atlantic and is expected to be steered towards north Spain during the next 24 hours.

Showery weather will continue in all parts of the United Kingdom with sunny intervals. Showers will be heavy and squally at times, with hail and thunder in places. By night, showers will be mainly confined to northern and western coastal districts, with long clear periods developing elsewhere, and a touch of ground frost in places. Temperatures will be mostly rather below normal.

OUTLOOK for following 24 hours

Showers at times in most districts, but sunny intervals also. Temperatures rather below normal.

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

Code FM 11.A		OBSERVATIONS at 00h. 8 October 1964										OBSERVATIONS at 06h. 8 October 1964										OBSERVATIONS during NIGHT					
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 _n TE	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			11						775	52507	60021	86808	556/1	06207	85635				775	00071	03	+	+			
London Airport	772	12310	80020	86508	15500	06807	81626			772	42607	70030	86107	35502	05306	83620				772	00061	04	+	+			
Gatwick	776	12408	80138	88107	10943	05808	81359			776	42705	75030	87206	45600	05705	84640				776	00031	01	1	+			
Thorney Island	871	52711	74801	88411	58500	07814	82820	85650		871	72907	69138	87808	69532	07304	81825	84950	87072	871	97081	06	pro		pro1			
Hurn	862	52611	63808	87909	53500	08718	85920			862	72809	75218	88108	60973	06203	84350	85466		862	01071	05	pro1		1ro			
Guernsey	894	32728	74258	92111	33560	07723	82820	81925		894	62920	80809	90510	694/1	08301	85818	83925		894	04091	07	pro1lr0		tlr0RRphrpro			
Wattisham	590	02414	64020	85107	00900	06607				590	12410	62030	85205	15600	05309	81645			590	00041	01	+	+				
Gorleston	497	02411	64130	84209	00900	08706				497	12509	64020	83707	10970	07302	81360			497	00072	03	1	+				
Mildenhall	578	22408	66030	85508	25600	06504	82649			578	12507	62010	85406	15600	05306	81645			578	00061	03	+	+				
Cardington	559	12316	62130	85108	15700	08710	81650			559	22411	58030	85706	15702	06209	81650			559	00061	04	1	+				
West Raynham	485	02317	69019	84207	00900	05705				485	32516	66028	83807	35602	05208	83635			485	97061	04	pro	+				
Wittering	462	12312	74020	84209	15600	06703	81640			462	22514	69030	84806	15702	04109	81650			462	00061	04	+	+				
Boscombe Down	746	12511	80018	88008	15600	06814	81640			746	62713	80031	87907	39502	06104	81920	83630	85072	746	01061	04	prg1	+				
Ross-on-Wye										627	12107	81028	86807	13500	05305	81925			627	97071	04	+	pro				
Bristol	628	12609	66011	87310	15600	06400	81630			628	42607	63030	87609	28531	06308	81820			628	00081	05	+	+				
Aberporth	502	42823	66028	87510	42500	07101	84820			502	62921	74038	88810	625/1	06313	86820			502	97101	07	pro	pro				
Rhoose (Cardiff)	715	13110	81018	88308	11500	07601				715	22907	70030	88907	29400	05308	81918			715	01061	04	pHRL	+				
Plymouth	827	82615	62809	90111	835/1	09710	84920	88632		827	62917	66258	90210	635/1	07306	81820	85922		827	05081	07	tl-pr	prpr				
Chivenor	707	73325	82809	88711	784/1	08801	83815	87656		707	53418	80258	89509	584/1	07509	85818			707	03081	07	lpropr	prpro				
St. Mawgan	817	83022	62929	91009	835/1	07804	83820	86934		817	73030	69278	91110	735/1	07308	85820	81922		817	07091	07	prtlh	pHrpro				
Culdrose	809	83020	60808	91209	834/1	07714	82816	86918		809	53118	81278	91509	59400	06305	82918	84820		809	01081	06	4ro	prophr				
Scilly	804	43031	79138	92311	48400	10709	83812			804	63223	66258	93410	684/1	08318	83812	86622		804	09091	11	prpr1	pr				
Elmdon	534	12411	70028	84808	10930	07703	81362			534	32408	65030	85406	15733	05306	81650			534	00061	03	+	+				
Shawbury	414	22412	82018	84209	25700	06603	82650			414	22509	82011	85306	28500	05208	81825			414	97051	00	pro-10	+				
Manchester	334	82716	70928	83209	854/1	07602	83712	88620		334	62307	62038	84208	635/1	06310	81920	83822	85635	334	91071	07	pro1lrtr	pr				
Squires Gate	318	33024	75018	81611	32500	07305	83820			318	53016	75151	83311	59403	06209	81715	83918		318	92101	09	pro	jp				
Valley	302	32725	74031	85311	38400	08205	82818			302	72826	74031	85610	724/1	08207	83815	86820		302	97091	07	+	pro				
Ronaldsway	204	12923	81011	82810	12500	06109	81822			204	32918	82030	84009	29461	06310	82818	81918		204	00090	06	+	+				
Carlisle	222	72609	80028	80109	785/1	07205	83822	87647		222	32411	82031	82108	29541	06312	81922	83650		222	00071	06	+	+				
Watnall	354	32510	58020	82908	38400	06504	81818	83650		354	32709	62038	84506	28660	05314	81830			354	00061	03	propr	+				
Spurn Head	396	62520	63138	80909	60970	07712	86360			396	62726	59016	81109	69600	07211	86930			396	93090	11	lpro	1ro				
Finningley	360	62413	61608	81509	656/1	08709	86641			360	42704	62018	83008	15701	07310	81650	84075		360	04071	03	rrpr	pr				
Dishforth	261	72810	66031	80209	756/1	06606	87640			261	13106	80021	81907	12431	05212	81815			261	00071	04	+	+				
Tynemouth	262	52717	74021	79309	50970	07602	85358			262	32816	74021	80708	30970	06319	83360			262	00081	05	+	+				
Eskdalemuir	162	72706	58038	79108	724/1	06209	87817			162	32915	82031	80407	38501	05207	81820			162	97061	04	pro	+				
Mull of Galloway	131	03220	74011	82209	00900	06207				131	63218	80032	83408	655/1	06209	86625			131	03071	11	/	/				
Prestwick	135	72814	80028	79510	785/1	06110	82822	87640		135	62908	78151	81109	685/1	06215	84825	84635		135	92091	06	pro	jp				
Renfrew	141	42709	66028	78509	48500	07211	81820	83630		141	32508	82021	80508	35600	05212	83632			141	91071	03	pro	+				
Leuchars	171	42608	74026	76106	25731	05206	82650			171	72508	83021	78407	786/1	06221	81830	87650		171	00061	03	+	+				
Dyce	091	82910	58618	75409	854/1	07105	84716	88630		091	73011	80256	78208	785/1	07220	83825	87635		091	96061	04	ldoro1ro2ro3ro	pro				
Wick	075	73305	80806	74808	785/1	07208	84820	87634		075	32608	82038	77006	32400	05215	83818			075	02051	03	ro2ropro	pro				
Cape Wrath	049	63620	82818	75809	625/1	05211	86825			049	73610	83028	76709	754/1	05202	87630			049	04072	06	pr	pr				
Sule Skerry																											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

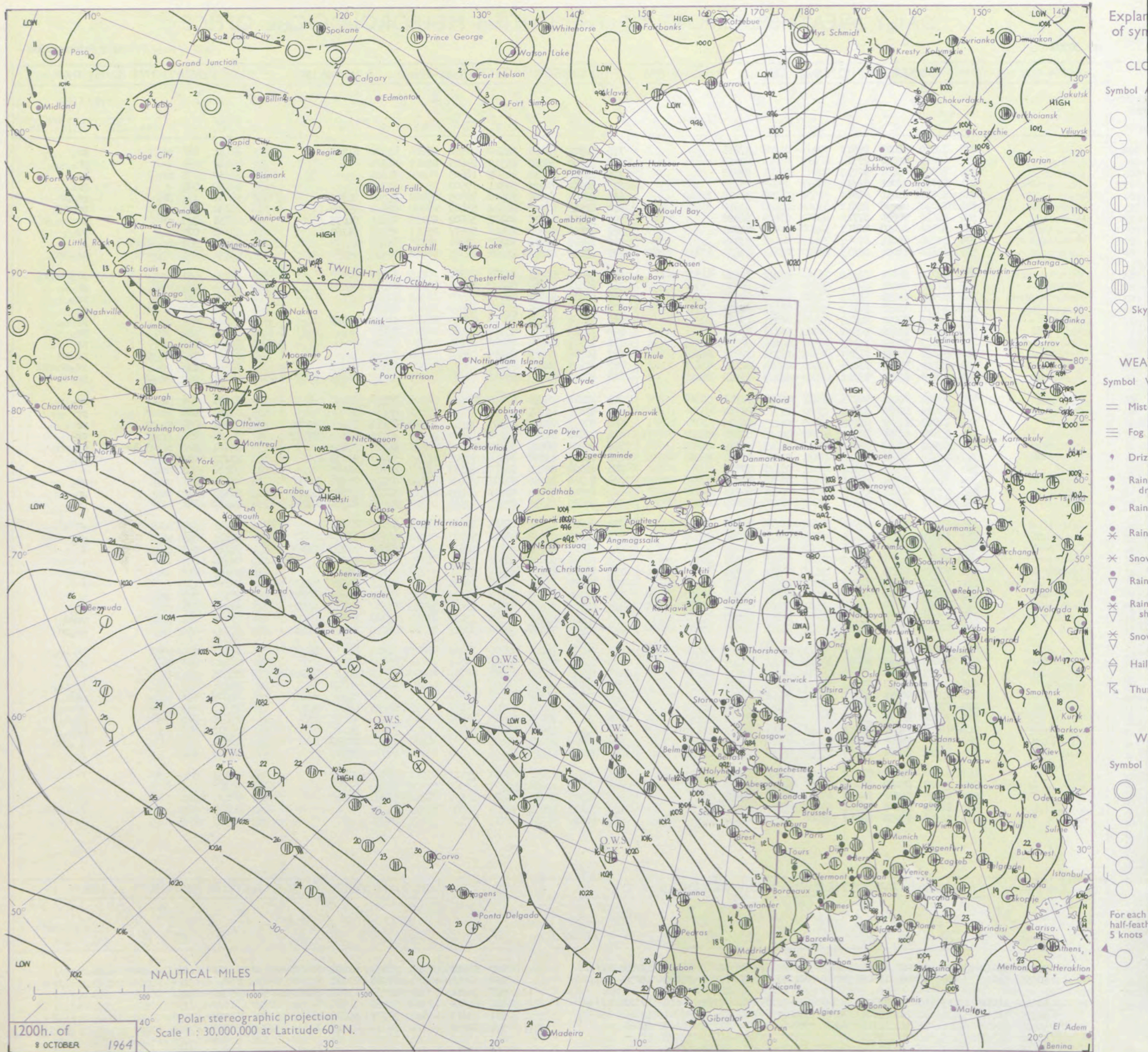
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Date of Issue Friday 9 October 1964

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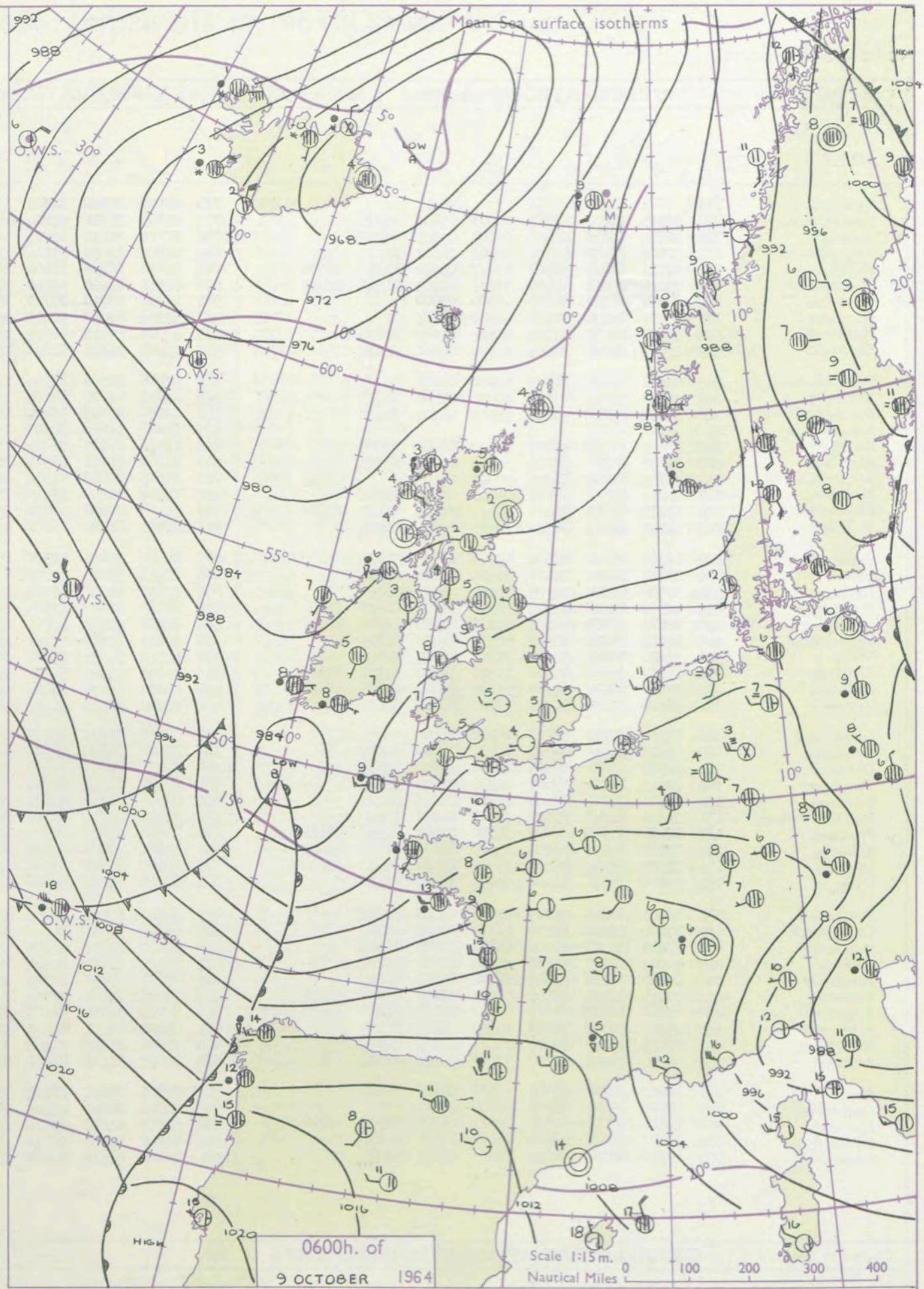
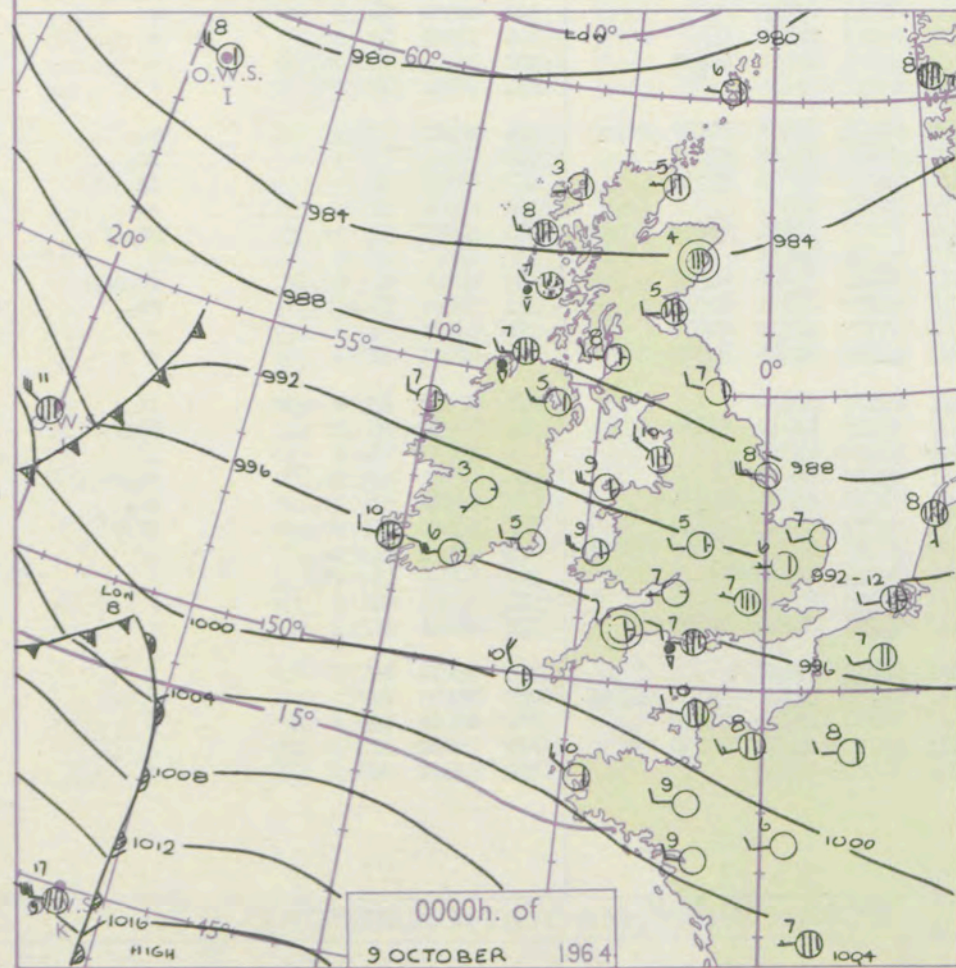
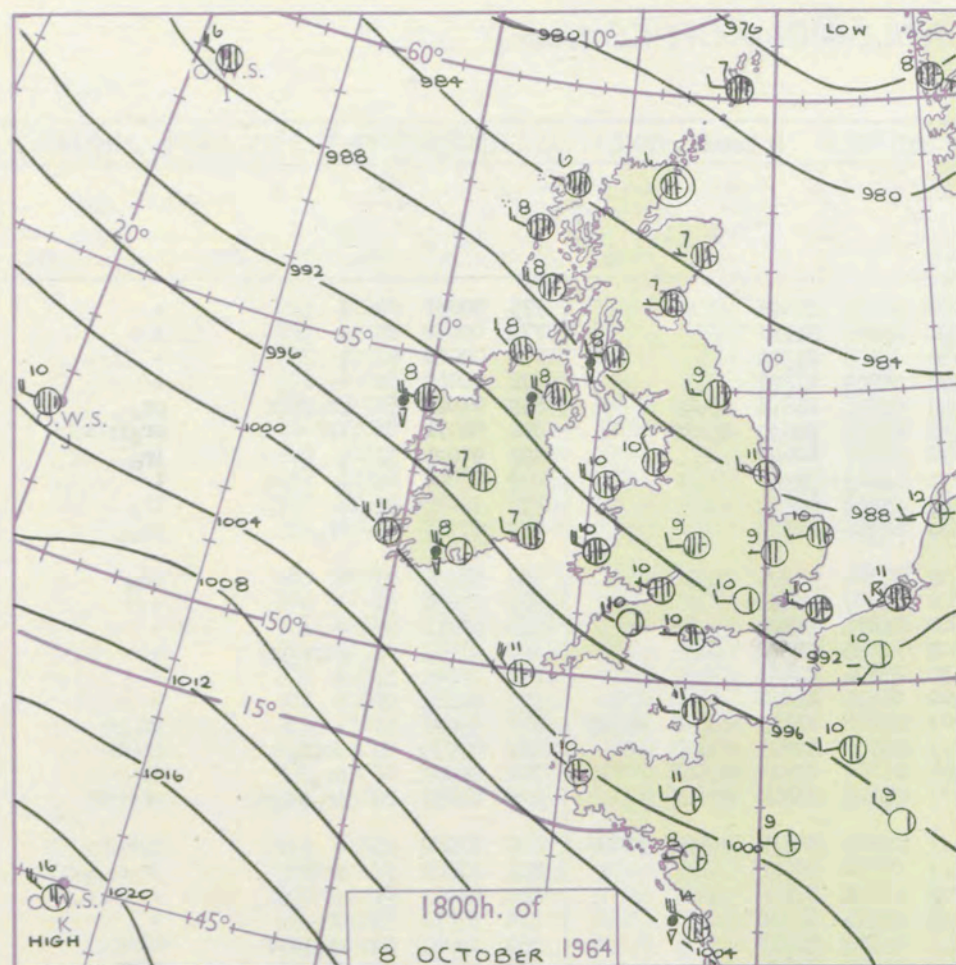
Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station		ill	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRTTEx	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	72810	84021	89613	724/1	04208	87818				775	22506	62018	92510	29502	05216	81822	81924		775	97141	068	pr	pr		
London Airport	772	62613	82031	89313	686/1	05212	85830				772	22709	75018	91910	29603	05219	82930		772	97140	066	+	pr			
Gatwick	776	72912	83031	90213	726/1	06211	87835				776	12705	80018	92509	18603	04220	81830		776	91150	074	pr	pr			
Thorney Island	871	63014	80021	91514	625/1	08215	86825				871	12909	74151	93511	19500	05216	81920		871	00150	080	+	pr			
Hurn	862	53018	82031	91813	59401	05217	85818	81920			862	42707	63251	93610	39503	07112	81820	82922	862	93151	///	pr	pr			
Guernsey	894	73018	82258	95412	53402	06230	83816	84930			894	62915	82258	97012	53402	07308	83810	85625	894	95131	031	pr	pr			
Wattisham	590	42616	80030	87712	42502	07109	84828				590	52410	62018	90707	34602	07215	83640	84075	590	02131	///	pr	pr			
Gorleston	497	42710	62030	86813	42500	10217	84825				497	72510	60258	89410	59571	09217	85925	85360	497	97141	071	+	pr			
Mildenhall	578	72813	69021	87714	725/1	06111	87825				578	42605	69019	90509	28601	07215	81830	84075	578	01141	057	pr	pr			
Cardington	559	62614	74031	88413	63600	05111	82830	85645	81930		559	42210	59259	91108	22683	06212	82835	83070	559	01131	046	pr	pr			
West Raynham	485	52711	80031	86912	53540	06212	85827	81927			485	62612	58019	89208	12562	06215	81825	85077	485	02131	068	+	pr			
Wittering	462	62717	80031	87413	52661	05313	85830				462	62610	74018	90108	19501	05215	81925	85075	462	92131	061	pr	pr			
Boscombe Down	746	62921	82031	91512	68500	04219	84822	84645			746	32811	80011	93709	39503	05316	82920		746	97141	071	+	pr			
Ross-on-Wye	627	42710	77028	90112	49600	05212	82830	82930			627	52609	81028	92509	49503	05315	84925		627	93131	058	pr	pr			
Bristol	628	62713	80031	90812	62500	06211	85825				628	62906	62258	93010	69463	06214	81915	85818	628	02131	065	pr	pr			
Aberporth	502	62922	82022	92211	62500	05211	86822				502	72920	80028	93410	59463	04211	85918		502	97131	042	pr	pr			
Rhoose (Cardiff)	715	73023	70811	92313	795/1	07214	83920	84825			715	42914	84038	94109	49531	06310	83920		715	92131	086	pr	pr			
Plymouth	827	53020	80258	94513	59503	07111	84825	81925			827	42906	62258	96110	49500	07205	84920		827	01131	057	pr	pr			
Chivenor	707	53123	74258	93813	59400	06113	82918	85825			707	63119	80252	95111	694/1	06307	82918	85822	707	02141	063	pr	pr			
St. Mawgan	817	63023	69028	95712	69500	06217	81920	85825			817	62923	66808	96811	49563	05305	82920	84825	85070	817	01131	062	pr	pr		
Culdrose	809	63024	78258	96713	694/3	05222	86818	82918			809	72818	78258	97210	794/1	06205	83818	85920	809	01131	064	pr	pr			
Scilly	804	53027	66258	97814	53400	07218	85914				804	53030	61258	98311	59400	07207	85910		804	01141	068	pr	pr			
Elmdon	534	72815	63251	87912	63562	06215	86925				534	72512	40811	90809	79463	05217	85918	84825	87075	534	01131	065	pr	pr		
Shawbury	414	72822	66258	88511	69462	08115	81815	85922			414	72608	80258	90908	49462	06311	82918	83362	87072	414	96131	056	pr	pr		
Manchester	334	62812	60038	87310	594/3	06213	83915	84825			334	72508	56809	89707	734/1	05111	84918	87825		334	08121	031	pr	pr		
Squires Gate	318	72919	65251	86711	733/1	07216	81709	83915	85822		318	73117	62258	88510	39402	05310	82917	86075		318	01121	052	pr	pr		
Valley	302	72823	80038	89512	72501	09116	87822				302	62820	80028	91310	42538	08217	84825	85075		302	97130	049	pr	pr		
Ronaldsway	204	72824	87031	87811	29532	06318	82820	87075	81920		204	42914	82258	89608	29401	05112	82918	83075		204	01111	039	pr	pr		
Carlisle	222	73009	82801	85110	63462	06211	81718	84922			222	72508	80028	87508	68462	05217	81818	85823	87075	222	01131	062	pr	pr		
Watnall	354	62817	66031	86811	39563	06210	82825	83075	81930		354	72805	56258	89907	32561	05313	82825	84362	87075	354	91121	041	pr	pr		
Spurn Head	396	52719	59012	84713	32502	08214	83825	84075			396	42816	63011	87511	39501	07215	82920	83625		396	00131	///	+	+		
Finningley	360	62917	62251	86212	49563	07212	83928	84070			360	62815	56038	88609	59502	05214	82928	83830		360	97121	044	pr	pr		
Dishforth	261	62912	82031	84813	69562	05213	81920	85825			261	72809	74038	87609	685/2	05215	81825	83635	86650	261	91141	053	pr	pr		
Tynemouth	262	62717	74031	83712	31671	06214	83830	86360			262	62716	61022	85709	22571	05209	82820	86359		262	00131	050	+	+		
Eskdalemuir	162	72818	82031	83909	725/25																					

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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 9

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The deep depression moving slowly north extending over the Norwegian Sea has now turned south near Iceland and is expected to continue drifting slowly south. The strong unstable northwesterly flow over the British Isles has become interrupted in the south by a deepening wave depression which has moved quickly east to near southwest England. This low is expected to continue travelling eastward into the Low Countries but to decelerate as it deepens.

Wales, Northern Ireland and most of England, except perhaps the extreme north, will be affected by a belt of rain, heavy at times, moving east. Brighter, showery weather over the remainder of the British Isles will follow the rain in the south, reaching all districts by the early part of the night. It will be rather cold everywhere.

OUTLOOK for the following 24 hours.

Squally showers, heavy and prolonged at times with hail and thunder. Rather cold everywhere.

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

Code FM II.A		OBSERVATIONS at 00h. 9 October 1964										OBSERVATIONS at 06h. 9 October 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			11						775	12007	70020	92005	15500	04710	81628				775	00051	00	1	+	40		
London Airport	772	62905	80031	92707	00903	04801	86070			772	12305	70021	91804	16400	03806	81710				772	00030	00	+	+	39		
Gatwick	776	22104	75130	93304	00903	03801	82075			776	11902	62110	92903	03503	81362				776	00020	51	1	+	+	38		
Thorney Island	871	32809	80030	94309	00902	06602	83070			871	12805	82030	93106	11500	05809	81820				871	00040	01	+	+	37		
Hurn	862	62711	66818	94807	63411	05202	84912	86636		862	52703	66038	93104	58440	03716	81818	85640			862	01021	51	pr _o pr _o pr	pr _o	36		
Guernsey	894	73016	25818	97909	79411	05203	84815	85930		894	62610	82028	94810	38532	05825	82820	85070			894	06071	06	lpr	pr _o irrr	35		
Wattisham	590	02408	60131	91503	00900	03000				590	42307	63210	90703	25632	03807	82640				590	97021	51	1	ir _o	34		
Gorleston	497	02409	62131	90607	00900	06101				497	22308	60030	90405	20970	05702	82360				497	00041	02	1	1	33		
Mildenhall	578	22507	63030	91206	00901	04000	82075			578	42306	59211	90705	25642	03804	82645				578	91051	01	+	ir _o	33		
Cardington	559	12310	58020	92005	00902	04000	81070			559	12309	56046	91004	15600	03706	81635				559	97041	01	ir _o	ir _o	31		
West Raynham	485	02411	58011	90305	00900	04001				485	52408	48251	89904	18532	03704	81825	84072			485	97031	01	+	pr _o	30		
Wittering	462	32510	56021	91105	00901	03400	83073			462	12408	66021	90104	15700	03707	81650				462	00031	51	+	+	29		
Boscombe Down	746	12612	80018	94406	15603	04701	81640			746	12210	82020	93302	15600	01815	81640				746	00011	53	+	+	28		
Ross-on-Wye										627	12007	77028	90005	15602	02825	81630				627	01041	02	pr _o pr _o pr	+	27		
Bristol	628	12405	66018	93907	15500	05500	81625			628	12108	66020	91205	15530	03824	81625				628	00041	51	+	+	26		
Aberporth	502	32823	80011	93809	32500	04705	83825			502	31809	82011	89507	32400	03831	83818				502	00061	02	+	+	25		
Rhoose (Cardiff)	715	03109	82028	94705	00900	05801				715	63605	80251	91304	19203	03828	81703	86075	81918		715	93031	03	+	pr _o pr	24		
Plymouth	827	22710	62258	97109	25700	06701	82656			827	72608	66608	91310	78511	06736	82825	87640			827	07072	03	pr _o pr _o	pr _o RR	23		
Chivenor	707	63118	74258	96009	68511	06203	84825	83638		707	51407	80038	90708	58500	05740	82820	85640			707	01071	06	pr _o	ir _o	22		
St. Mawgan	817	22928	69018	98010	22500	02201	82824			817	81909	61608	91306	88511	05746	83820	87627			817	06061	06	pr _o ph _o r _o	pr _o RR	21		
Culdrose	809	12916	81028	98609	15600	03002	81630			809	81604	58616	91308	85411	06749	84712	85620	88630		809	10062	05	+	r _o r _o rr	20		
Scilly	804	33121	81038	99810	33400	06001	83916			804	82313	58636	90709	87411	08756	88719				804	16082	11	prir	ir _o r _o r _o rr	19		
Elmdon	534	32408	62028	91505	30930	04803	83360			534	12410	70021	89905	15702	03714	81656				534	00031	01	+	+	18		
Shawbury	414	42508	82018	91505	48500	04604	82825	83650		414	22403	82018	89403	19401	02714	81915				414	97011	53	pr _o	+	17		
Manchester	334	82615	50812	90607	89211	04500	84705	88923		334	81907	56638	89705	85411	03504	88618				334	14041	04	pr _o prrr	RRpr _o	16		
Squires Gate	318	63017	75022	89510	62511	04400	86825			318	52813	81018	87109	52500	03710	85824				318	01061	04	pr _o	pr _o pr _o	15		
Valley	302	32826	80011	91609	38501	08703	82828			302	42512	82030	87808	38502	08724	83820				302	00060	04	+	+	14		
Ronaldsway	204	12917	85010	89908	19501	04000	81820	81920		204	12708	85028	86606	14500	04819	81825				204	97061	02	pr _o	+	13		
Carlisle	222	52509	80031	88407	55600	04002	82633	83648		222	60000	62028	86905	59403	03609	81918	83630			222	97011	01	pr _o	+	12		
Watnall	354	52702	62038	90705	55600	04000	85631			354	22505	58041	89503	15602	02810	81630				354	97021	51	pr _o	+	11		
Spurn Head	396	02719	58020	88708	00900	05102				396	42620	63030	88007	22505	04605	82825	84270			396	00060	11	+	+	10		
Finningley	360	22713	56018	89707	00901	05802	82072			360	72408	64601	88606	55601	03607	85645	83075			360	97051	03	+	ir _o	9		
Dishforth	261	22708	80031	88405	20930	04801	82359			261	72413	74031	87405	75611	04707	81635	87656			261	00051	01	+	jp	8		
Tynemouth	262	22812	74021	87207	00908	03102	82275			262	62707	74031	86806	60971	04702	86360				262	00051	01	+	+	7		
Eskdalemuir	162	11901	74031	87502	15600	01602	81632			162	62103	82251	85702	68411	01807	82816	86638			162	97011	51	pr _o	pr _o if	6		
Mull of Galloway	131	23222	80018	89307	25600	04702	82630			131	22715	80020	85306	25600	04726	82630				131	00051	11	1	1	5		
Prestwick	135	32609	75028	86608	38500	04503	81820	83635		135	71604	74158	84604	78511	02713	84820	85628			135	03041	01	pr _o ir _o	ir _o pr _o	4		
Renfrew	141	62709	74021	86207	68511	04001	81825	85643		141	72606	80808	84505	78511	03710	83825	86630			141	97021	51	pr _o	pr _o	3		
Leuchars	171	72509	80031	84205	25602	03500	82640	87070		171	62608	80021	83102	12502	01705	81820	86070			171	00021	51	+	+	2		
Dyce	091	60000	75021	84204	65611	04803	86646			091	40000	75021	83202	15631	01705	81645	83070			091	00001	51	+	+	1		
Wick	075	42603	80018	82705	45600	04500	84632			075	82603	66602	81205	85611	04707	88630				075	01041	53	r _o r _o ir _o	ir _o	0		
Cape Wrath	049	80000	83026	82505	86411	03202	88715			049	62305	86026	80405	68411	03710	86715	83825	85630		049	05032	03	rr	rrpr _o	-1		
Sule Skerry	010	42409	82018	82008	45500	02400	84625			010	70000	74618	81206	76511	04706	87720				010	02052	03	1	1	-2		
Lerwick	005	22703	74026	82106	25500	01210	82628			005	60000	82031	82304	55571	03803	85628				005	02031	52	ir _o	pr _o ir _o irRR	-3		
Stornoway	026	22302	75256	83603	22500	03702	82820			026	72207	70801	81903	49461	03608	84916	85360			026	94012	51	pr _o	pr _o	-4		
Benbecula	022	72715	74158	84108	79411	04606	83917	87647		022	71308	74258	81704	79511	03712	84920	87640			022	03021	52	pr _o pr	pr _o pr	-5		
Tiree	100	62910	66808	85507	69411	03804	83816	84625	81920	100	50000	75158	82304	59400	02718	81710	83818	81922		100	03042	52	pr _o	rr	-6		
Aldergrove	917	22617	80018	90005	22500	03803	82825			917	51508	74031	85503	58411	02724	83710	84825			917	97011	51	pr _o	+	-7		
Malin Head	980	72516	66808	88207	73411	05809	87919			980	72306	78808	84206	73411	04721	87919				980	03041	02	1	1	-8		
Belmullet	976	32912	70258	91207	33400	04725	83919			976	82007	74028	83407	86411	04744	85718	88640			976	01061	04	1	1	-9		
Birr	965	12205	74028	93903	12500	02719	81820			965	72005	74031	86805	75611	04739	87636				965	92031	02	1	1	-10		
Collinstown	969	02515	80021	92104	00900	02811				969	72004	80031	86704	18532	02730	81820	85360	87068		969	97031	01	1	1	-11		
Rineanna	962	52408	66038	94807	53511	04719	81920	85640		962	81010	62616	85106	85411	05757	83710	88620			962	03062	04	1	1	-12		
Roches Point	952	12332	74028	96806	13400	04717	81918			952	81207	69606															

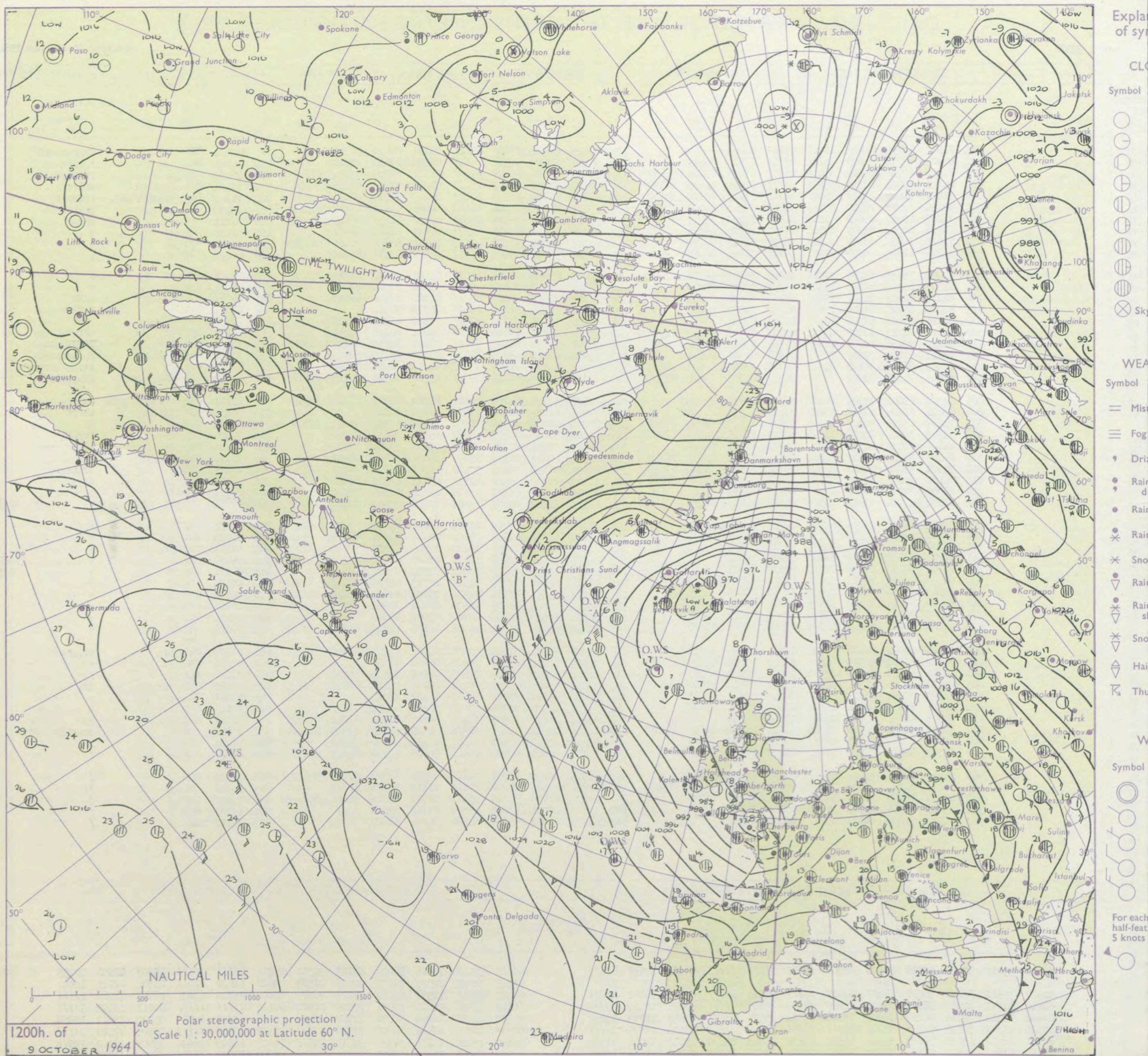
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37578

Date of Issue Saturday 10 October 1964

Code FM 11.A		OBSERVATIONS at 12h. 9 October 1964										OBSERVATIONS at 18h. 9 October 1964										OBSERVATIONS during DAY				
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	T _s +	E	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	81507	64032	84610	8091/	03749	88463			775	80415	40636	77608	6562/	05530	86630	88540		775	02101	013	ir _o		ir _o ro _o rrrR		
London Airport	772	80907	66032	84509	1572/	03749	81650	88459		772	80310	50616	77508	6562/	05520	85635	88560		772	04101	007	ir _o		ro _o rr		
Gatwick	776	81207	62031	84909	3562/	05759	81630	83645	88459	776	80412	57636	76107	5732/	05531	83708	83712	88530		776	09092	015	irir _o rr		rrRRd _o ro	
Thorney Island	871	81715	59601	83510	5547/	06771	81615	85625	88459	871	83613	61602	76807	8541/	06503	82712	86625	88650		871	14131	002	ir _o rrrr		rrrrr	
Hurn	862	81410	57636	81609	7542/	06768	82715	84618	88540	862	83114	56656	80706	6742/	05247	86710	88535		862	24102	///	ir _o RRrrrr _o ro		rrRRr _o ro		
Guernsey	894	82134	32636	70810	8521/	108172	83703	84706	88620	894	63033	71258	83309	69460	04265	81712	85816	81913		894	13131	008	rrir _o		proprl	
Wattisham	590	72207	63032	85609	21516	06838	82822	83465	87270	590	80707	69022	78608	6567/	06737	81630	86645	88462		590	96101	///	+		ro _o	
Gorleston	497	61908	62031	85909	42504	07731	84825	86075		497	71014	64012	81011	1257/	09731	81825	87360		497	00110	048	+		+		
Mildenhall	578	72003	74031	85910	52506	04738	85825	87270		578	80703	61022	80608	35677	04731	83640	86460	88270		578	00101	030	+		+	
Cardington	559	81706	62031	84709	1157/	04638	81825	88462		559	80309	59022	79008	8097/	04718	87360	88462		559	00090	017	+		+		
West Raynham	485	61908	74031	85709	32506	04828	83825	86278		485	80407	66022	80705	1267/	03721	81830	85362	88465		485	00091	035	+		+	
Wittering	462	81507	80031	84809	11507	03732	81825	88270		462	70406	62012	80307	7097/	03614	81360	87465		462	00091	032	+		+		
Boscombe Down	746	81211	62601	82807	2562/	05757	82630	88535		746	83113	23636	80206	8531/	05321	87706	88615		746	15081	001	ir _o rr		rrRR		
Ross-on-Wye	627	81008	66022	81908	1562/	04744	81630	88460		627	82403	48636	81206	8042/	06319	88510			627	07091	002	+		ro _o rr		
Bristol	628	70610	66601	81208	7551/	05754	87620			628	82410	14656	81706	6722/	05323	86704	88510		628	11081	000	ro _o ro		rrRR		
Aberporth	502	81611	66212	81708	4532/	05730	81709	84622	88550	502	71809	74812	80705	6252/	04001	86820	87462		502	07081	000	irir _o RR		RRro _o ro _o propr		
Rhoose (Cardiff)	715	81211	50638	82308	8541/	07746	83717	88625		715	73008	70212	82405	3942/	04121	82815	87459	81920		715	19091	000	rrRR		rrRRid _o pro	
Plymouth	827	70920	62616	77207	7531/	06768	85706	87640		827	63014	62256	83709	69402	05237	81710	83915		827	15101	003	RRro _o ir		ro _o prprol		
Chivenor	707	80909	66616	80408	8541/	07747	83712	84625	88640	707	73310	74806	82408	7341/	06217	84915	83820		707	17101	001	rr		rrph _o ro _o irprphl		
St. Mawgan	817	71905	76616	79907	7532/	06533	82707	85625	87550	817	72730	66808	84410	7931/	05225	82708	84915	85818		817	17112	013	RRro _o ro _o pr		prphrhlpr	
Culdrose	809	73302	69606	79909	7841/	08513	83712	87635		809	52727	64029	84709	59400	04229	82712	84815	82918		809	15141	028	rrrr _o ro _o ir _o ph _o		ph _o pro	
Scilly	804	63036	61256	82109	63400	07211	86916			804	72935	61258	86909	7941/	06219	87916			804	08131	037	irpr		phrpr		
Elmdon	534	71508	63021	84307	11416	03731	81815	84460	87270	534	70000	40042	80406	70978	02504	83359	86462	87270		534	00091	019	+		ff	
Shawbury	414	71505	74021	83508	11576	05725	81825	84360	87268	414	71102	56042	80507	4577/	05301	84656	87362		414	94101	026	+		irrr _o ro		
Manchester	334	71606	62038	84309	11546	00721	81825	86270		334	71402	57021	80707	30936	01608	83360	87270		334	00111	066	+		+		
Squires Gate	318	61406	58258	83110	49461	06816	81718	83650	81922	318	81304	40042	80106	2567/	04604	82645	88467		318	95111	039	propr		+		
Valley	302	71209	82021	82110	58522	05724	84825	83462	87072	302	81324	56656	79406	5742/	06504	85712	88530		302	08121	014	+		irRRr _o ro		
Ronaldsway	204	71401	85031	82410	49538	03817	82825	83830	87273	204	81320	75022	79009	4252/	03612	84825	88460		204	97110	048	+		ir _o		
Carlisle	222	40000	82011	84009	42503	04713	84827			222	70000	82031	81307	15676	03508	81645	87270		222	00121	083	+		+		
Watnall	354	81904	59031	83811	22607	05828	82835	88272		354	60000	61012	80305	14603	02609	81645	84072		354	00111	029	+		+		
Spurn Head	396	52514	63031	85309	43501	04715	84920	83075		396	51305	74012	82009	41502	03707	84820			396	00110	///	+		+		
Finningley	360	62406	62016	84911	18632	02814	81832	86075		360	71005	61022	81007	25602	02619	82640	86075		360	00120	081	+		+		
Dishforth	261	62208	60031	84311	52631	04713	85830			261	11302	58048	8													

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

2

3

4

5

6

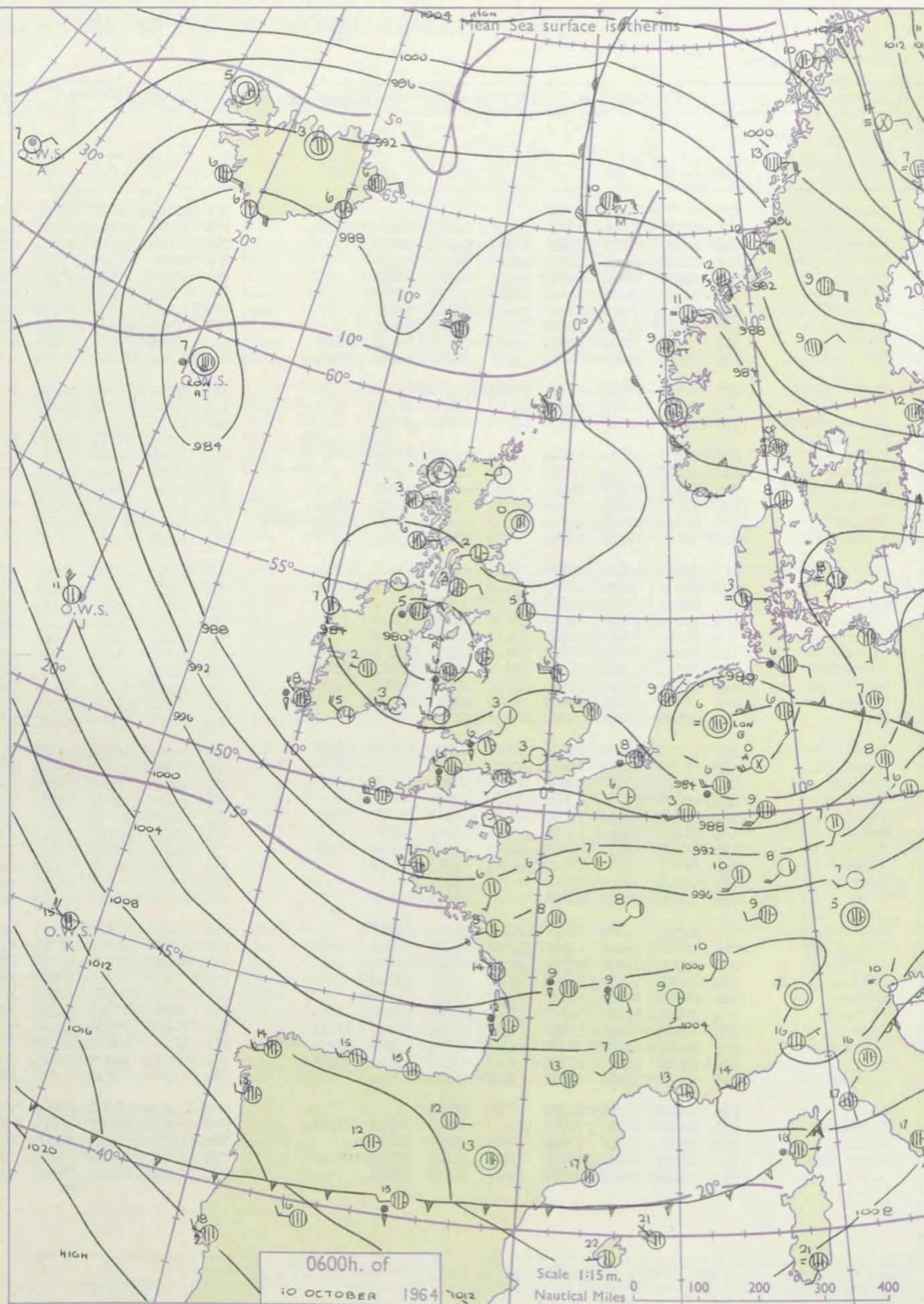
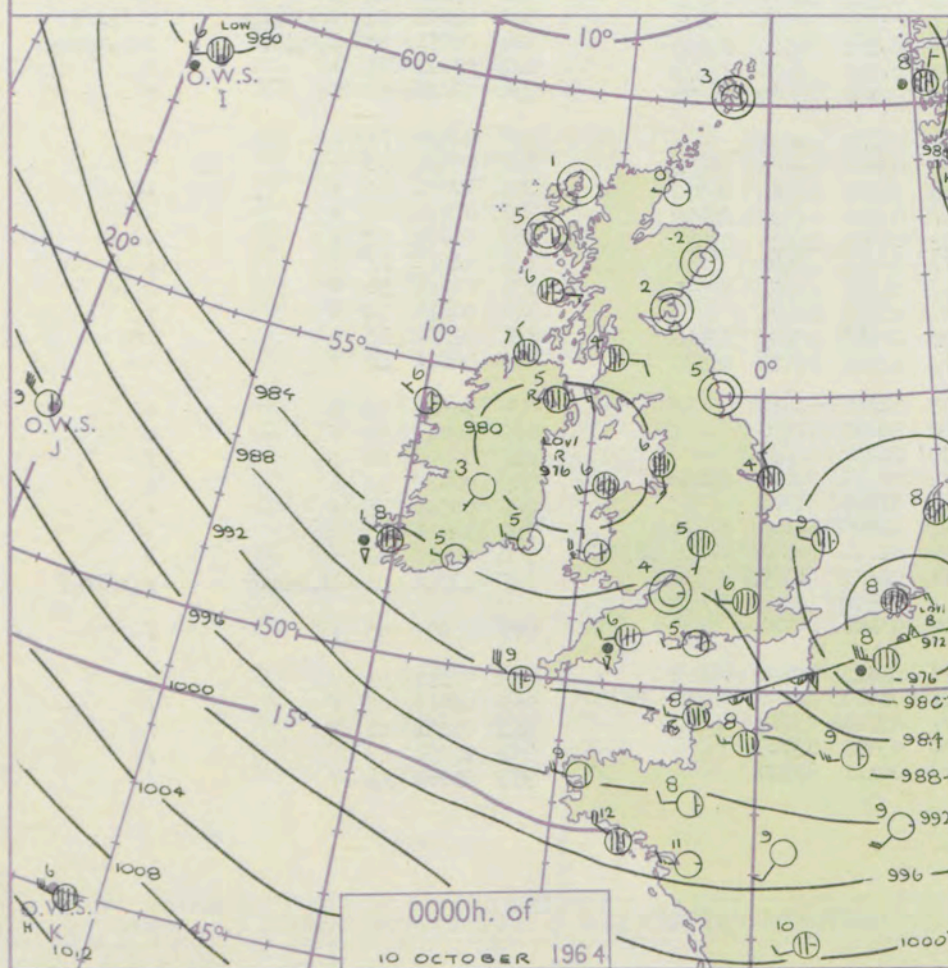
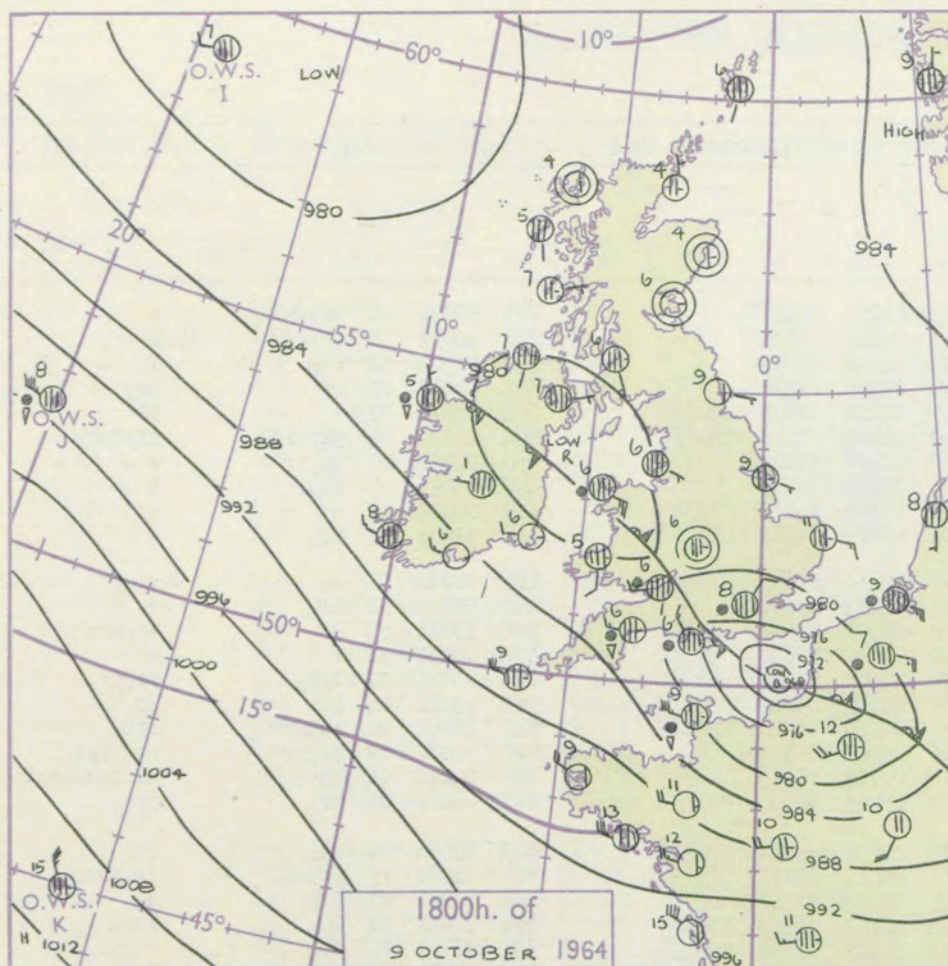
7 or more

8

obscured

THER.

Weather



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 10

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression near southwest England yesterday morning deepened and moved east to north Germany, with very large falls of pressure on its forward side, and produced storm force winds for a time in the English Channel. The depression is now expected to move into Norway. Another low formed over Ireland and has drifted into the Irish Sea. This low will probably continue very slowly east-southeast over central districts of England. All districts will be affected by a rather cold unstable northwesterly airstream.

All districts will have showers or longer periods of rain and intervals of sunshine this afternoon. Showers will be locally heavy, with hail and thunder, chiefly in southern districts, and will fall as snow over the higher mountains. Showers will die out temporarily during the night away from western coasts and slight frost is likely in many places. Generally rather cold.

OUTLOOK for following 24 hours

Showers, heavy at times, and sunny periods. Rather cold everywhere, with frost at night in many places.

48-52

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

Code FM 11.A										OBSERVATIONS at 00h. 10 October 1964										OBSERVATIONS at 06h. 10 October 1964										OBSERVATIONS during NIGHT					CONVECTION TA °C
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			06						775	22104	86028	86104	19533	02110	81925				775	91041	51	prpr ₀	+	40										
London Airport	772	82710	50216	83206	88511	04220	81820	88635		772	12303	68021	85903	15603	02110	81635				772	92031	51	rrir ₀	1	39										
Gatwick	776	82907	59216	83706	85611	04232	88633			776	12004	70131	86801	00903	01110	81075				776	91501	52	ir ₀	1	38										
Thorney Island	871	23006	69016	85305	22500	04221	82828			871	12801	66130	87404	19400	03208	81918				871	01041	01	rr	pr ₀	37										
Hurn	862	22408	66011	84905	21500	04211	82825			862	82203	66031	86503	11542	02111	81825	85075		862	01012	52	+	pr	36											
Guernsey	894	42728	66299	88309	49400	05109	84918			894	62422	70158	89510	69400	04802	83818	85925		894	06072	04	phrtlp _R	tlpHpR	35											
Wattisham	590	83014	60026	80906	85611	05324	88631			590	72407	59032	85203	00906	03116	87270			590	01031	00	ir ₀ ir	+	34											
Gorleston	497	72911	62179	79309	75511	08207	87625			497	82610	60029	84106	85511	05223	88625			497	95051	05	tlpr	1	33											
Mildenhall	578	82906	58022	81905	45671	03314	84638	88458		578	72305	56031	85204	40978	03213	84460	87272		578	00041	01	+	+	32											
Cardington	559	82510	58036	82606	35621	03214	83640	88458		559	32310	19107	85104	20931	03209	82359	83070		559	91021	51	ir ₀	+	31											
West Raynham	485	82905	74032	81106	80971	03305	88360			485	72506	56012	84504	50928	02211	85459	87272		485	00021	51	+	+	30											
Wittering	462	82710	40042	82505	80911	03211	88465			462	72510	80016	84303	00908	02212	87272			462	97021	53	ir ₀	+	29											
Boscombe Down	746	12707	61016	84804	15601	03109	81630			746	32108	74038	86802	29532	01400	81920			746	93011	52	1	ir ₀ pr ₀	28											
Ross-on-Wye										627	12104	77021	84503	15602	02400	81630			627	00031	51	+	+	27											
Bristol	628	10000	48016	83604	15500	04107	81625			628	52109	74808	85506	53500	04308	85926			628	03041	00	lpr ₀	pr ₀ pr	26											
Aberporth	502	32720	80018	82107	22540	02205	82820			502	32717	66028	83707	32400	01106	83815			502	93061	04	pr ₀	jp	25											
Rhoose (Cardiff)	715	63211	80905	84007	69511	04103	86920			715	72010	70909	85505	69431	04205	82918	85822		715	15042	00	tlRHpr	prh	24											
Plymouth	827	72724	69258	86709	78511	04114	84822	87634		827	62615	66258	86208	69511	05808	86925			827	02071	02	pr ₀ pr	pr ₀ prpr ₀	23											
Chivenor	707	62922	80808	84609	69561	02107	83920	84640	85360	707	62012	66278	85306	69411	05701	86915			707	04051	04	lpr ₀	prhpRirpr	22											
St. Mawgan	817	32622	72258	86709	39400	07105	83915			817	72512	62258	86007	59513	05708	85925	83075		817	04062	05	pr	pr	21											
Culdrose	809	52721	62808	87806	59411	05213	83918	83822		809	62711	69038	86907	59403	04608	84918	83070		809	09062	04	pr ₀	pr ₀	20											
Scilly	804	53032	79258	88009	47420	09302	84712	83462		804	72730	69626	86408	78411	06611	84710	86516		804	11082	11	prprh	ir ₀ prpr	19											
Elmdon	534	82007	70214	82505	35671	03106	83630	88459		534	22108	62031	84103	10941	02103	81360			534	91031	01	ir ₀	+	18											
Shawbury	414	51607	74016	81404	55600	04003	85638			414	41805	74038	83203	29502	02107	82923	83070		414	97021	51	1	lpr ₀	17											
Manchester	334	81806	60212	81805	85611	03104	88637			334	61507	65022	83304	15702	01307	81650	86075		334	97031	01	ir ₀	+	16											
Squires Gate	318	81615	70032	80006	75621	04000	87635	88459		318	71514	75041	80904	65571	03302	84627	83635		318	97041	02	+	ro	15											
Valley	302	82321	74026	78406	85411	04204	83712	88627		302	82526	66808	78906	88411	05206	85815	88625		302	04051	04	ir ₀ irpr ₀	ro ₀ ropr ₀	14											
Ronaldsway	204	81517	80586	77507	85411	05505	86716	88631		204	70911	83218	77606	78511	04201	85820	85630		204	01051	03	do ₀ ropr ₀	ird ₀ ropr ₀	13											
Carlisle	222	61004	59021	82003	00908	01003	86272			222	50810	56021	83302	15601	01310	81630	85075		222	97021	01	+	+	12											
Watnall	354	62502	19041	82403	66411	02210	86710			354	72407	19102	83803	60916	02106	86462	85272		354	00021	52	+	+	11											
Spurn Head	396	83211	63031	81604	25508	03203	82630	87875		396	72612	58032	83706	75511	04208	87625			396	00030	11	+	+	10											
Finningley	360	80000	23041	81602	40927	01102	84466	88270		360	81905	19042	83803	15621	02210	81630	88460		360	00021	52	+	+	9											
Dishforth	261	33303	40050	81901	00901	00203	82072			261	70000	321																							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

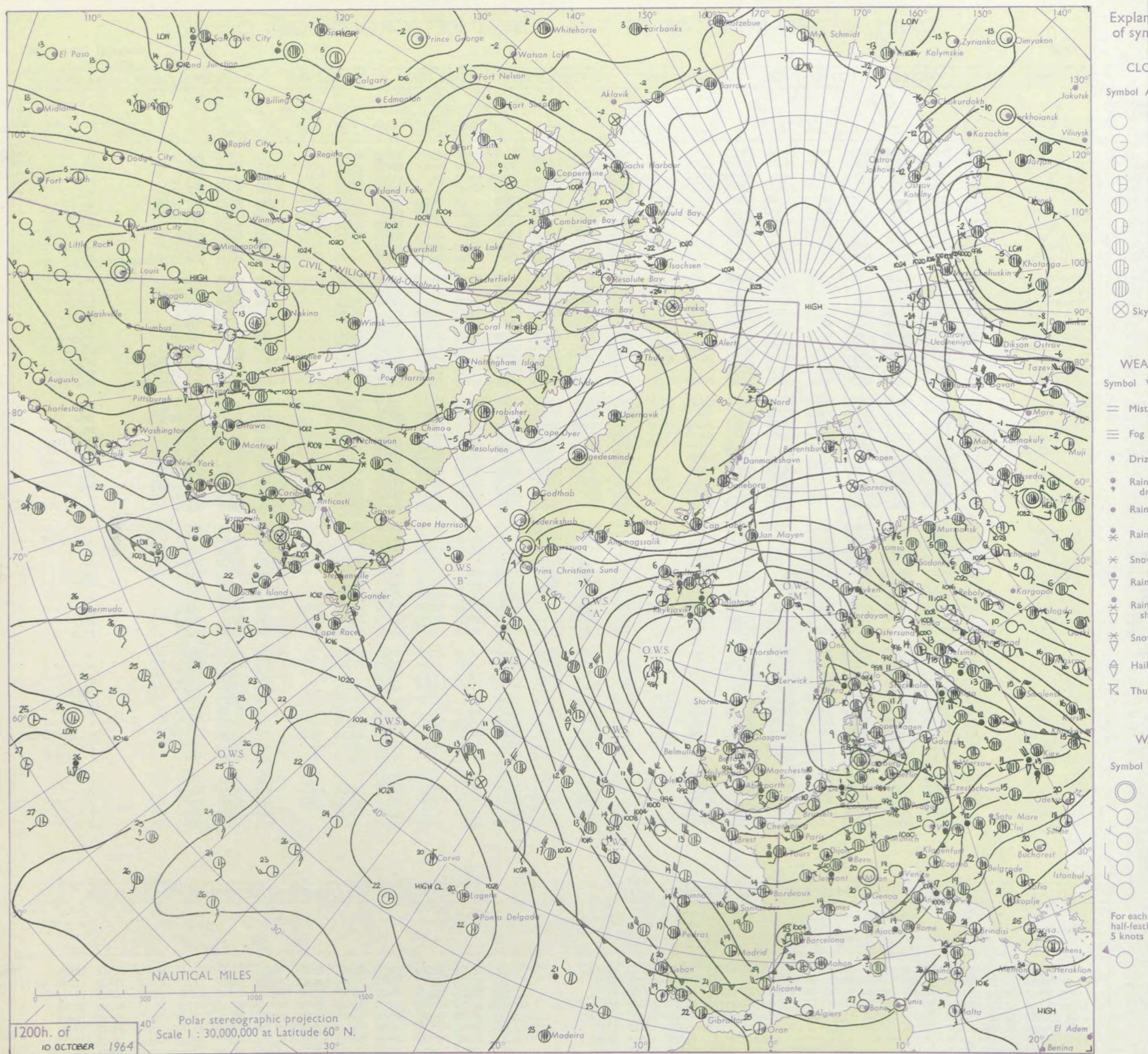
No. 37579

Date of Issue Sunday 11 October 1964

VERSION
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to °F

Code FM 11.A		OBSERVATIONS at 12h.									10 October 1964									OBSERVATIONS at 18h.									10 October 1964									OBSERVATIONS during DAY			
Station		iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h H _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h H _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h H _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T	E	SSS	WEATHER							
																								09h.—15h.		15h.—21h.															
Kew		775	71909	80031	87110	78511	05400	87820			775	42703	33019	87908	49500	05210	83822	81924		775	93121	056	phr											tl							
London Airport		772	72108	75801	86611	59563	04802	82822	84925		772	32405	63018	87708	34603	05308	83630	83075		772	02121	054	pr											+							
Gatwick		776	72205	70028	87709	68561	06301	82825	86656		776	52803	65012	88206	12573	04310	81825	85070		776	97111	038	pr											l							
Thorney Island		871	72301	70168	87210	49402	07802	83918	86070		871	62804	66022	88908	28533	05215	81825	84362	86070	871	92121	016	pr										+								
Hurn		862	72811	83808	86911	59403	05502	82918	84820	86070	862	52609	66018	89008	29433	04213	82915	84070		862	94111	///	prpr										+								
Guernsey		894	62624	83159	89810	69463	03302	84815	84920		894	52818	82258	92309	43403	04222	82710	83815	81925	894	05112	016	prphr										phpr								
Wattisham		590	22008	74021	86911	21501	05501	82825			590	73107	63031	87407	78511	06306	83825	87645		590	95121	///	+										prif								
Gorleston		497	22410	64011	87511	12505	03110	81828			497	52007	62031	87609	55500	05101	85625			497	00120	068	+									+									
Mildenhall		578	22302	74031	86912	21503	03103	82825			578	20000	69259	87406	28503	05110	81825			578	03141	071	+									prpr,tl									
Cardington		559	52506	69031	86312	42632	01802	84830			559	30000	37129	87304	22663	04303	81830			559	04131	058	tl,r,prpr,r,r,r									r,r,r									
West Raynham		485	42207	74031	86710	41501	03203	84825			485	72111	69801	87007	58571	04305	84825	85645	87359	485	97121	070	+										pr								
Wittering		462	31808	80021	86411	21602	03106	82830			462	31102	61048	87106	29663	03308	81930			462	91131	055	pr									pr									
Boscombe Down		746	52607	82011	87010	32502	05203	83822	84075		746	52705	74022	88905	12403	03312	81816	85070		746	97101	033	+									lpr									
Ross-on-Wye		627	32407	70012	86109	19603	05208	81930			627	62405	60038	87005	29561	04206	82925	84358		627	01111	040	+									Rpr-l									
Bristol		628	52310	66018	86609	39483	06306	81915	83820		628	62308	58258	88306	59502	04312	85921			628	02101	037	pr									pr									
Aberporth		502	72620	89158	85309	79411	02210	83915	84820		502	72823	66258	86009	79461	02203	83915	84820		502	91101	050	pr									pr,ph,r,pr,ol									
Rhoose (Cardiff)		715	61605	84178	87208	49412	06205	83710	84920	85075	715	62816	75809	88107	69411	06206	81712	85916		715	04101	013	prtl									ph,r,ol,tl,pr									
Plymouth		827	72613	59968	87611	59463	06307	81712	85918	87072	827	62711	66259	90309	29403	05210	82917	86070		827	02111	015	prph,r,tl,r									pr,pr									
Chivenor		707	53305	74276	87209	59403	06106	84915			707	52918	82138	88910	59533	05210	82920	84828		707	03121	048	pr,ol									pr,tl,r,ol									
St. Mawgan		817	73022	74258	88310	59463	05214	82915	85820		817	72717	80168	90610	42402	02106	84815	86070		817	02111	010	prpr,ol,ph,r									pr,ol,ph,r									
Culdrose		809	72614	80258	88308	79511	06216	85920	84625		809	83105	64168	90809	59403	05210	83715	84930	88070	809	97111	021	pr									pr									
Scilly		804	53118	66258	90708	53400	07232	85914			804	72723	82028	91810	78411	06206	83814	87625		804	05121	029	pr									pr,tl									
Elmdon		534	72107	60021	85807	19522	05208	81920	86465		534	51802	22252	86407	19503	03304	81925	85075		534	01111	048	+									pr,pr									
Shawbury		414	42212	83151	84510	33502	05106	81920	82826		414	71609	66038	85706	75511	05204	87622			414	96111	057	pr									pr,pr,tl,r									
Manchester		334	41810	75031	84609	42531	01106	84827			334	71403	70801	85907	79513	02304	81928	85830	85650	334	97101	065	pr									pr									
Squires Gate		318	72320	58806	83407	69418	05211	81717	85922		318	31109	50048	84804	28563	03205	81822			318	93111	078	pr,ol									pr									
Valley		302	72420	74258	82407	72411	05215	82815	87820		302	40000	62118	83006	32503	05208	83825			302	03091	001	pr,ol									pr									
Ronaldsway		204	71313	84038	81308	78411	06223	81818	83822	85635	204	70814	63258	84107	79411	06319	81715	86922		204	96101	018	prpr									pr									
Carlisle		222	71508	56032	85																																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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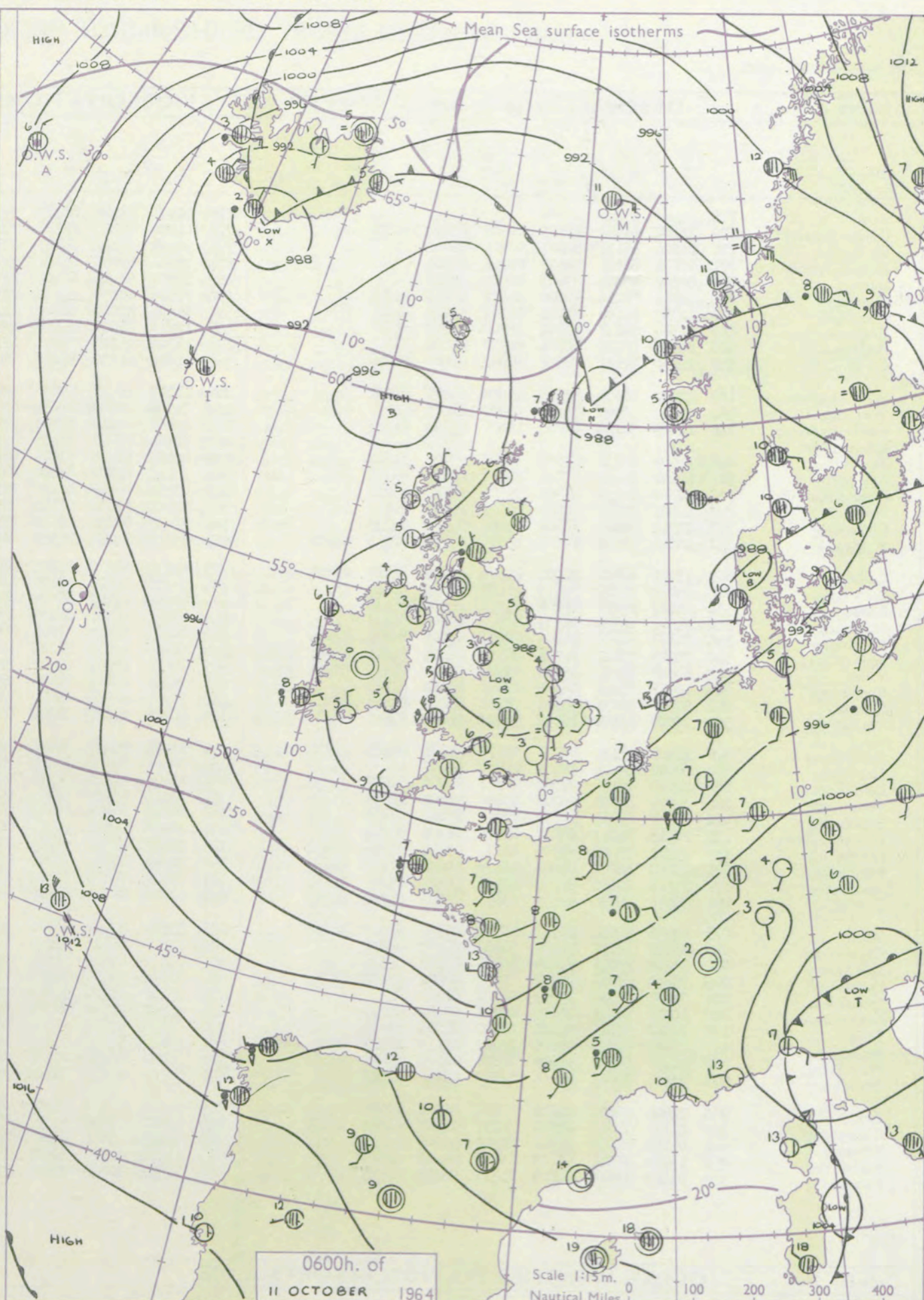
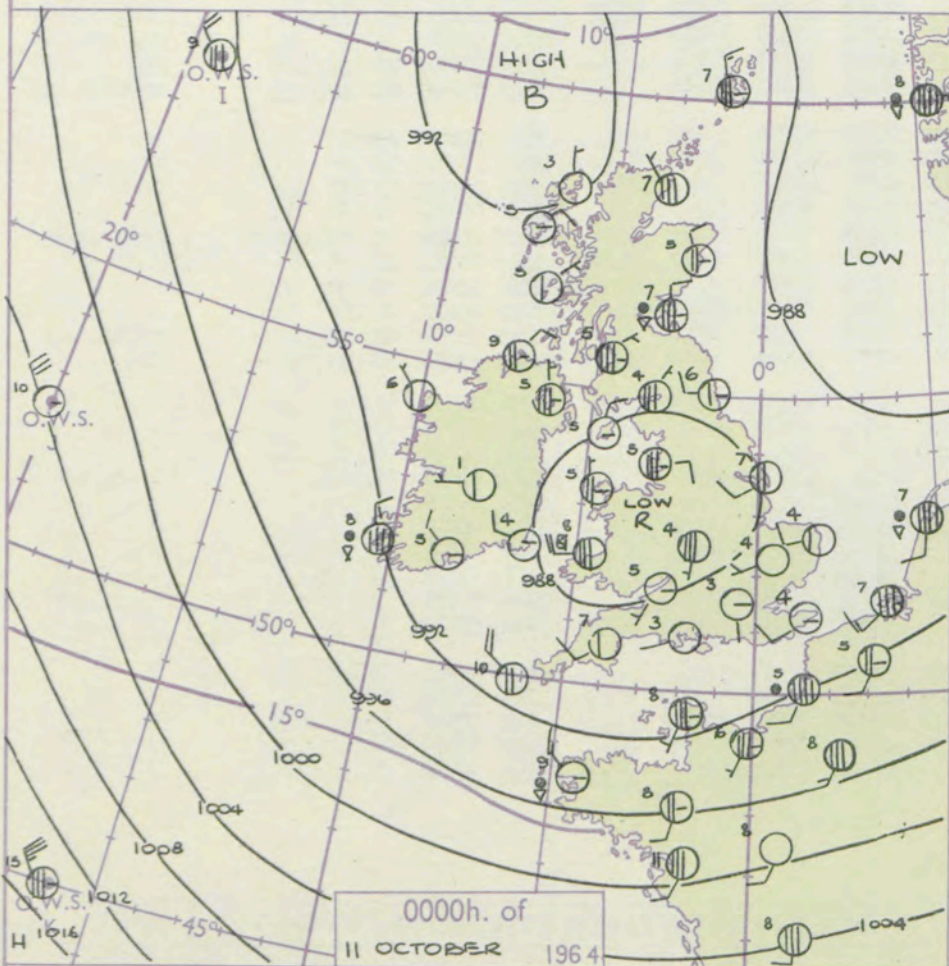
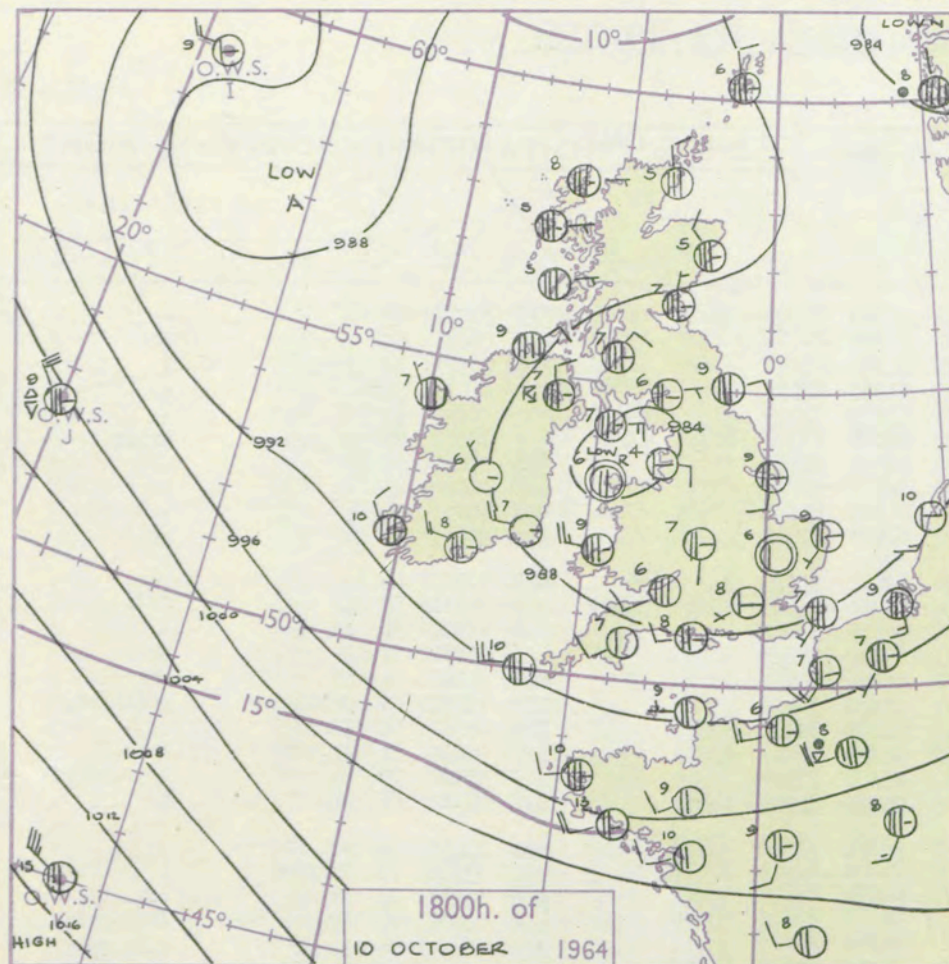
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 11

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A complex low pressure system has persisted over the British Isles. One low centre has moved from Ireland to southern Britain, another has moved from north Germany to Denmark and a third has moved westwards across southern Norway. The centre over Britain is expected to move slowly towards the southern North Sea.

Many districts will have showers, especially where the winds are onshore. There will be scattered thunderstorms near southern and eastern coasts. It will be generally cloudy in the north with some rain, but bright intervals and clear skies by night will occur widely elsewhere. Frost and fog patches will occur in many inland areas tonight. Cold.

OUTLOOK for the following 24 hours.

Cold and showery in the north. Mainly dry in the southeast but rain likely to reach southwestern districts from the west.

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

Code FM 11.A										OBSERVATIONS at 00h. 11 October 1964										OBSERVATIONS at 06h. 11 October 1964										OBSERVATIONS during NIGHT					CONV T °C
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				04					775	21903	74110	88303	19542	02706	81925				775	97021	53	+	+	40										
London Airport	772	11402	61020	89103	00902	03400	81075			772	11502	75020	88103	00902	01803	81075				772	00021	51	+	+	39										
Gatwick	776	02204	65131	90602	00900	02002				776	50000	57104	89151	00903	51706	85075				776	00521	53	if-1	1	38										
Thorney Island	871	00601	66021	90603	00900	02500				871	30000	69030	89002	39500	01505	83925				871	00011	51	+	+	37										
Hurn	862	02501	63021	89603	00900	02707				862	12507	66010	88605	12503	03503	81820				862	00011	52	+	+	36										
Guernsey	894	22612	82018	92009	22400	06813	82814			894	72515	80258	90609	73311	05605	82708	84812	87920	894	05072	05	pr _o pHR	pr _o pr		35										
Wattisham	590	12308	37108	89102	00901	02208	81075			590	21806	32020	88802	00902	02000	82075				590	00010	53	+	+	34										
Gorleston	497	22510	58131	88604	25500	03210	82625			497	12210	56050	89403	19505	02102	81927				497	00020	51	+	+	33										
Mildenhall	578	02304	58020	88704	00900	03104				578	11704	40100	88401	15700	00801	81656				578	97011	53	1	+	32										
Cardington	559	22010	62131	88504	00902	03400	82070			559	41602	61030	87602	38680	01703	82835				559	97011	53	+	pr _o	31										
West Raynham	485	12202	58028	88303	15800	02202	81657			485	11507	40030	88600	10930	50601	81359				485	97501	55	+	+	30										
Wittering	462	02005	48020	88201	00900	01803				462	71306	02460	87651	45031	51701	82700	83640	86362	462	97511	58	1		ffir _o	29										
Boscombe Down	746	12605	74138	89904	19400	02702	81915			746	22408	74010	88903	18402	02705	81815				746	97021	52	pr _o -1		+	28									
Ross-on-Wye										627	82504	77028	86405	85511	04605	88625				627	94031	51	1		pr	27									
Bristol	628	11907	66138	87605	11500	03708	81826			628	42407	66038	87006	49500	04602	84925				628	91041	01	1		pr _o -1	26									
Aberporth	502	62822	74948	86308	69411	05803	86915			502	83025	62889	88208	89311	05310	88909				502	16052	00	prpHRTlrr	pHRTl-pr _o	25										
Rhoose (Cardiff)	715	32809	70259	88206	39500	05802	83920			715	43110	70259	88305	39508	04303	82920	83630		715	03041	01	tlrpr		pr _o	24										
Plymouth	827	22905	62038	90008	22503	06709	82822			827	30000	62038	89704	35533	03202	81825	83635		827	92031	51	pr _o 1		1-pr _o	23										
Chivenor	707	32912	82259	88909	39500	04502	83925			707	73413	80801	89009	79511	05304	87925				707	03061	05	tl		1-pr _o pHRpbr	22									
St. Mawgan	817	43012	74258	90508	49400	05808	81915	84820		817	53015	74038	90309	49403	03302	81915	84827		817	91081	06	pr _o		1		21									
Culdrose	809	73006	66038	91007	79511	06801	83820	85930		809	63008	64038	90805	59403	03301	83818	83930	86070	809	02041	02	pr _o		+		20									
Scilly	804	43019	81258	91410	48400	08502	83814			804	43209	81028	91909	48400	06208	82814	83620		804	03081	11	ir _o pr-1		1		19									
Elmdon	534	61707	65018	86904	65611	04703	86633			534	82006	60218	86305	85511	04501	87620			534	01041	01	pr _o ir _o		ir _o		18									
Shawbury	414	61606	66259	85305	69511	05604	86923			414	83411	56101	86605	85411	04212	85715	88630		414	04031	03	ir _o prtl-pr		1-ir _o r _o r _o		17									
Manchester	334	71307	61802	86406	72411	03400	82711	87821		334	80206	50618	87005	80421	04304	88515			334	06042	04	pr _o rr		r _o r _o rr		16									
Squires Gate	318	70908	57041	86105	78511	04204	81822	85633	87656	318	50306	63031	87603	35632	02212	81630	83656		318	00021	53	1		1		15									
Valley	302	53507	61179	85605	59400	04212	81712	83920	85645	302	73113	48959	88207	79211	04317	81705	83916	87650	302	04031	50	tlr _o		tlr _o		14									
Ronaldsway	204	10211	75131	86905	19500	04116	81920			204	30211	75031	88606	19503	04310	81920	83075		204	97041	02	1		pr _o		13									
Carlisle	222	60407	66032	88904	38532	03207	82823	85358		222	70000	66022	89804	75513	03307	86629	87650		222	97041	02	+		pr _o		12									
Watnall	354	70000	23108	87004	75611	04802	87641			354	80704	09636	86704	85211	04400	86703	88625		354	03041	01	pr _o		pr _o RRrr		11									
Spurn Head	396	42408	74131	87707	35570	05103	83625			396	32208	66030	88004	32500	04203	83820			396	00040	11	1		+		10									
Finningley	360	00000	36100	87402	00900	02400				360	70205	30101	87602	75711	02103	87650			360	97011	53	+		pr _o		9									

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

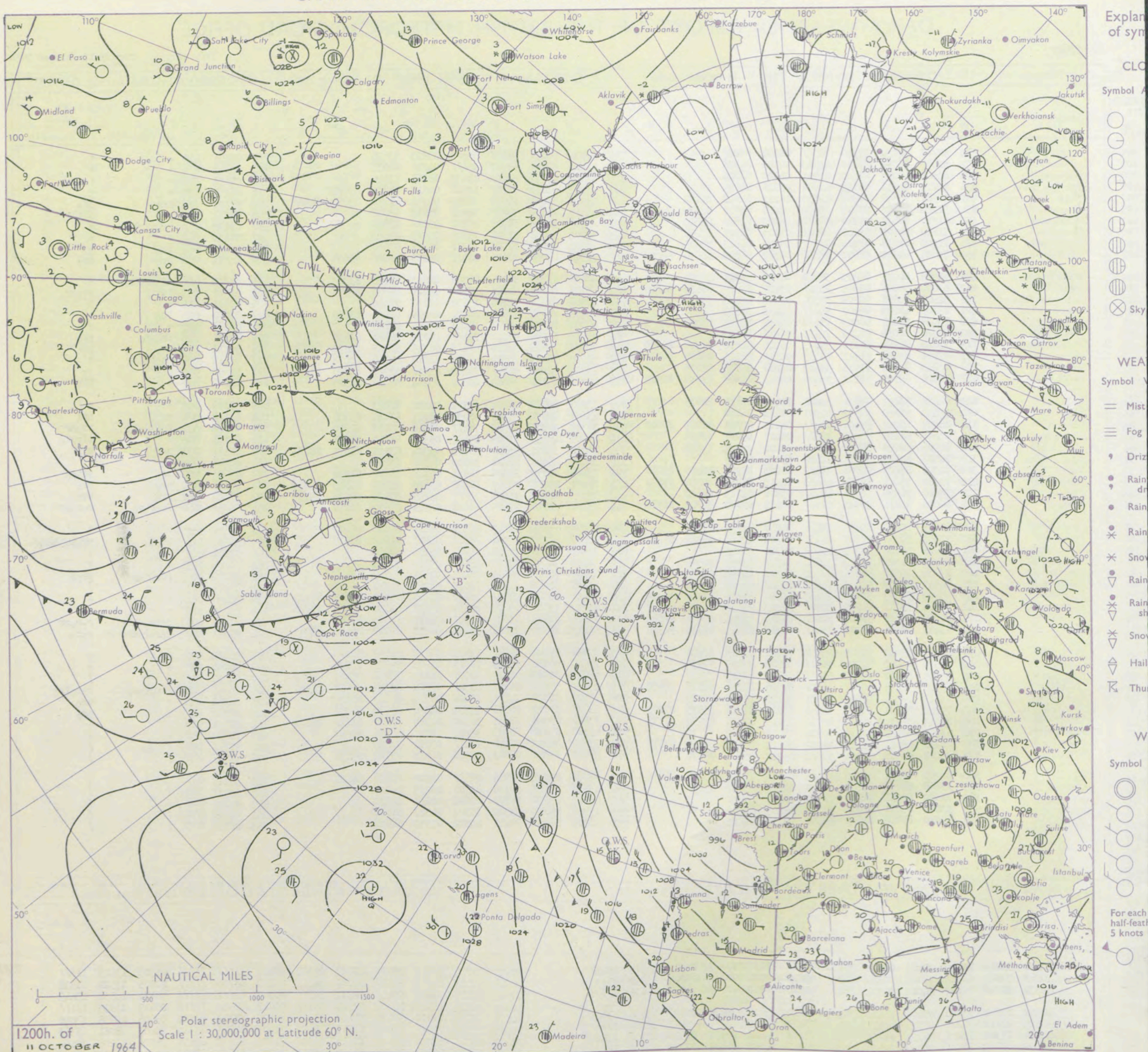
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Date of Issue Monday 12 October 1964

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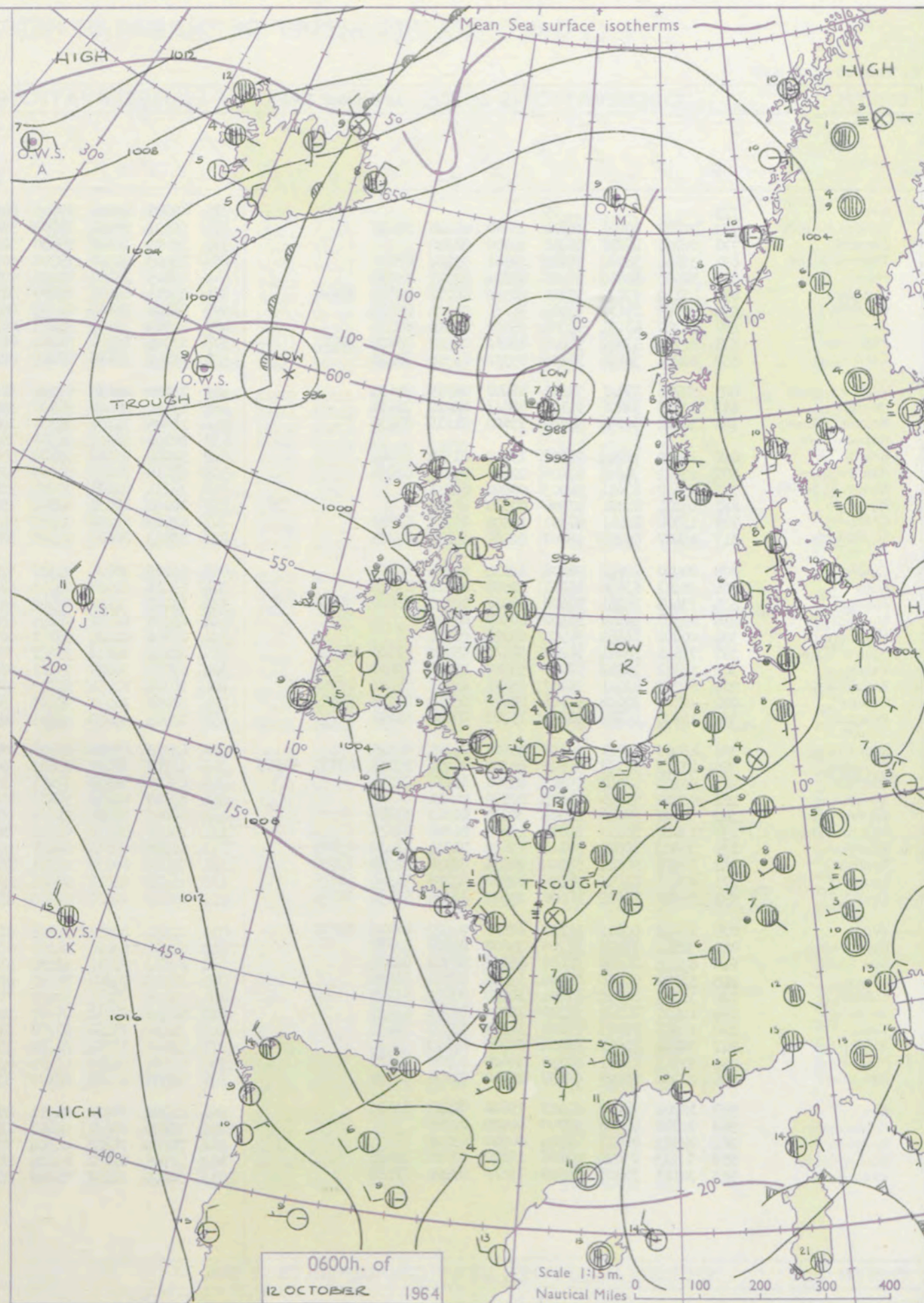
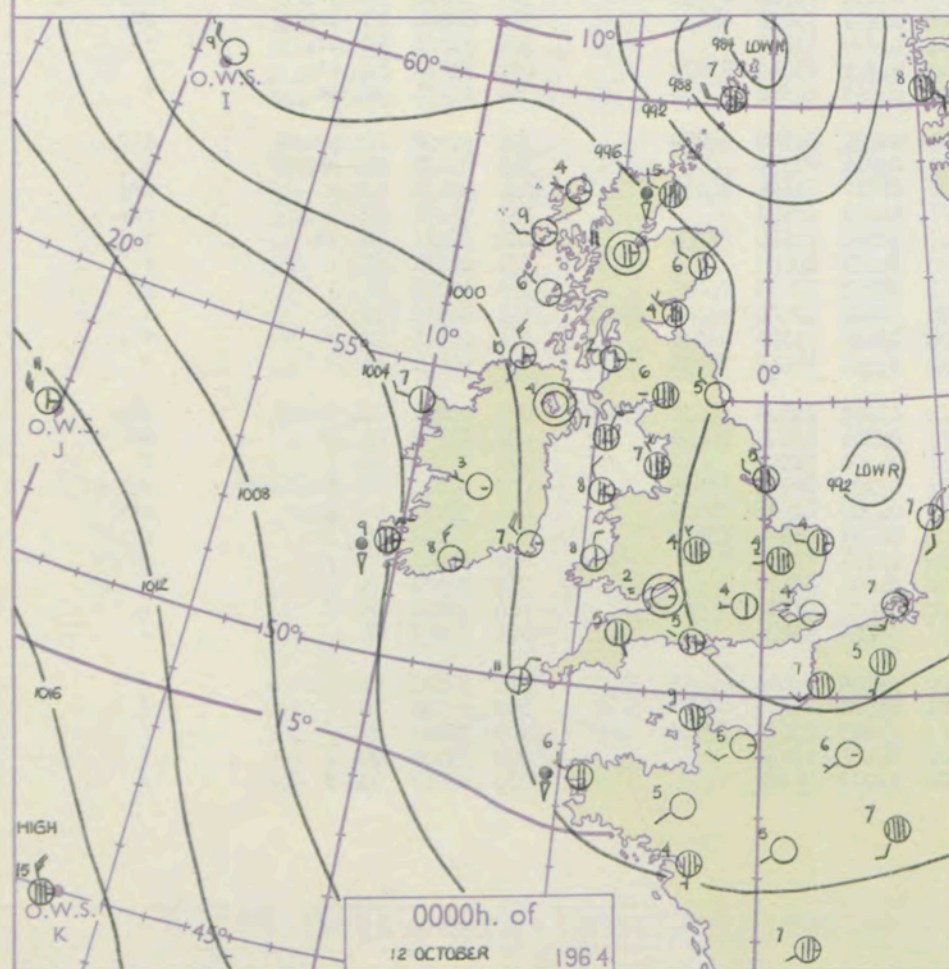
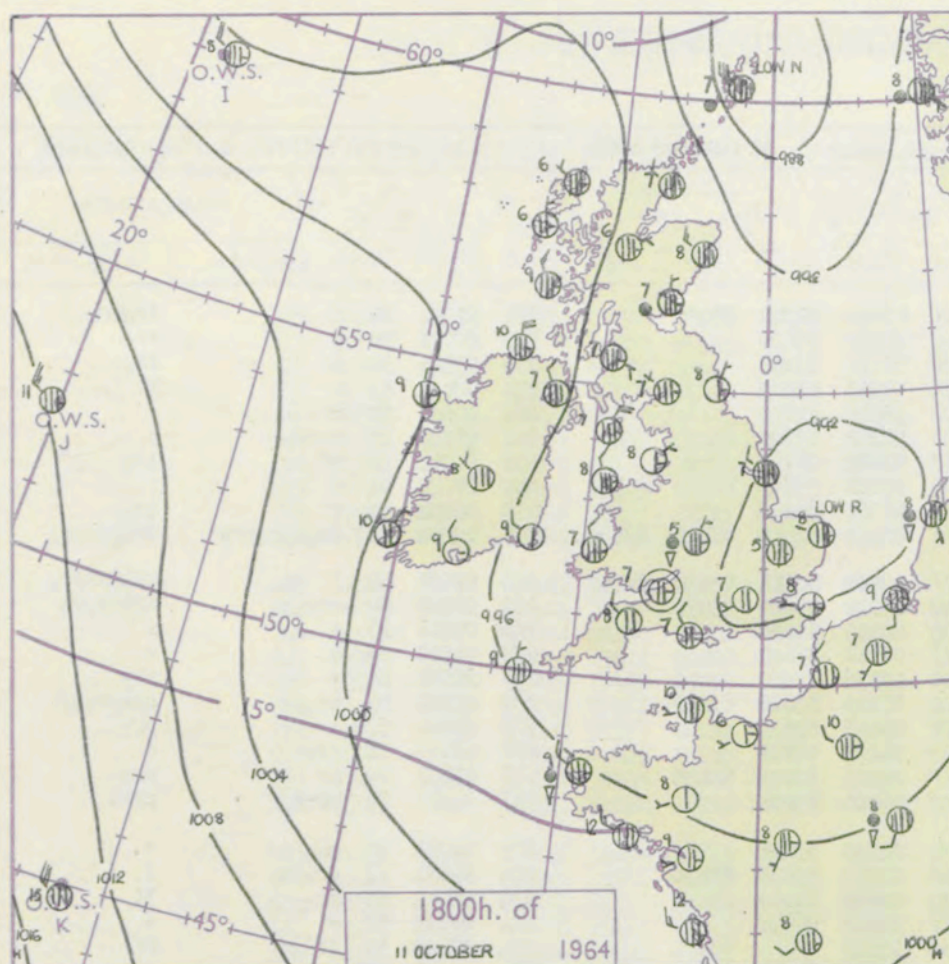
Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _s T _s E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	72707	74032	89310	78511	04304	86827				775	32704	60022	91807	35500	03213	83628			775	00101	046	+	+		
London Airport	772	52709	75021	89110	42563	04303	84822				772	42403	60011	91607	45611	04216	84635			772	00111	036	+	+		
Gatwick	776	62808	80031	89510	62501	04400	86825				776	32805	59012	92206	15633	03217	81640			776	00121	066	+	+		
Thorney Island	871	52710	74031	90212	42501	05206	84825				871	33202	61011	92707	12501	04217	81820	83075		871	00131	070	+	+		
Hurn	862	72907	70808	90309	69533	06212	82920	84822			862	53309	56018	92907	29443	04219	81714	83360	81918	862	97120	///	pro	pro		
Guernsey	894	52914	81028	92712	49502	03210	83820	82930			894	43013	78159	94809	32542	05213	83820			894	95131	053	pr	prtlro		
Wattisham	590	61810	80031	88910	68511	06302	84828	85640			590	22905	56018	91205	25700	05316	82650			590	01112	///	proprpr	+		
Gorleston	497	31814	64020	89511	22505	05803	82825	83275			497	72802	56051	91308	75511	05215	87625			497	00130	048	+	+		
Mildenhall	578	72203	62036	88909	78511	05102	84825	87645			578	73301	50032	91205	75711	05212	87650			578	91091	004	iro	+		
Cardington	559	72606	62258	88808	58531	04307	84825	84650	86359		559	72706	40258	91506	78411	05215	84816	86635		559	91091	002	pro	pro		
West Raynham	485	51909	69031	89209	32530	04203	83825	85359			485	40606	61019	91005	28560	05211	81825	83360		485	01101	048	tlcrotlrR	+		
Wittering	462	80000	56606	89305	75521	03212	82625	86650	88460		462	73007	58016	91705	78511	04215	82820	87635		462	02071	001	irorr	prorr		
Boscombe Down	746	52909	74011	90209	58500	03210	82835	84635			746	32606	61011	93305	15632	03214	81640			746	00111	048	+	1		
Ross-on-Wye	627	83103	48202	89907	85611	04218	88630				627	62403	48051	92607	48502	04215	81820	83630		627	97091	015	ldo	+		
Bristol	628	73008	66021	90009	79412	05216	82915	85640			628	50000	50052	92807	39503	05214	82920			628	00111	027	+	+		
Aberporth	502	73316	80039	91309	72511	05217	87820				502	73513	80252	94207	73511	04119	84920	87650		502	01101	025	phcpro	pro		
Rhoose (Cardiff)	715	73012	70251	91110	39573	06218	81920	83360	86070		715	72907	70028	93506	59413	06315	82918	84630	85070	715	96111	020	pro	pro		
Plymouth	827	72908	61998	91911	69403	06110	86918	86070			827	52910	58059	94510	38562	04314	81828	84075		827	03111	056	phltlrR	1		
Chivenor	707	73213	74808	91910	59403	05215	85915	85075			707	73508	82168	94509	79532	05218	82920	86828	86075	707	97121	052	pro	jp		
St. Mawgan	817	72920	69022	93111	53502	05213	84825	87070	81928		817	43011	83011	95009	49502	03214	83825	81925		817	92121	077	+	prh		
Culdrose	809	62816	82031	93011	32604	02211	83830	86075			809	33205	68011	95008	28542	02212	82823			809	00120	095	+	+		
Scilly	804	53512	81030	94912	42501	07214	84820				804	63607	81028	95909	48431	08311	83816	83360		804	02142	066	pr	prl		
Elmdon	534	83407	40212	89106	88311	05219	82708	86817	88640		534	70307	28806	92305	78411	03318	85812	87640		534	02071	002	rofofofo	propr		
Shawbury	414	73407	56046	90007	78411	05217	83817	87635			414	83503	48049	93305	85411	05326	85618	88635		414	02101	006	+	tlrpro		
Manchester	334	40306	30046	89308	48600	03208	82835	83656			334	70000	35251	93006	59513	04326	83925	84835	86070	334	02111	033	pro	pro		
Squires Gate	318	10503	40041	89711	12500	05209	81825				318	30406	28040	92708	32500	04318	83825			318	00111	078	+	+		
Valley	302	70309	69809	90808	49413	06213	81712	84918	85070		302	73509	80252	93708	78511	06215	85822	87630		302	03091	008	pro	propro		
Ronaldsway	204	70310	75808	91408	48433	04213	81716	84360	87070		204	70121	82258	94307	48428	04220	81716	84625	85463	204	97091	000	pro	pro		
Carlisle	222	70000	70038	91608	68461	03311	81715	86628			222	73105	66258	94407	73511	04219	82920	84823	86632	222	01081	001	pro	pro		
Watnall	354	80602	11616	89305	87211	05212	82703	86705	88710		354	73104	22216	92005	55608	04216	85630	86270		354	03062	000	irofofo	rofofo		
Spurn Head	396	81605	48022	89508	29546	06210	82925	88275			396	83208	63132	91207	69507	05109	86920	88270		396	00091	///	+	1		
Finningley	360	73508	50048	89509	25731	06309	82650	84362	87070		360	73207	58259	91906	78511	05211	81822	87635		360	10102	014	tlor	proprtlro		
Dishforth	261	33612	58040	90109	19502	05310	81925				261	73607	58048	92808	75611	05217	87640			261	97101	049	pro	+		
Tynemouth	262	50103	61021	90809	32672	04207	83830	84360			262	30203	74021	92808	3											

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 12

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression has moved from Wales to the North Sea, a second depression has moved slowly south from Iceland and a third has remained stationary near the Shetlands. The centre which moved south from Iceland is expected to turn eastwards across Northern Ireland. A warm front, preceded by a weak ridge of high pressure, will approach Ireland from the west.

Temperatures will remain below normal. Sunny periods but also showers in many districts. Scattered thunderstorms, chiefly over the channel and North Sea and affecting coastal areas. Showers will fall as snow over high ground in the north. Frost will be widespread tonight. Fog patches will form in many parts of southeast England tonight.

OUTLOOK for following 24 hours

Rather cold and showery in most districts but cloud and some rain expected to spread to some western districts from the Atlantic.

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

Code FM II.A		OBSERVATIONS at 00h. 12 October 1964										OBSERVATIONS at 06h. 12 October 1964										OBSERVATIONS during NIGHT				
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	ARR _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			05						775	82605	40602	97805	80971	03212	87358	88459		775	91041	52	+		ir _o pro		
London Airport	772	22707	30041	94804	25600	03210	82635			772	52807	50041	97704	55600	03213	85635			772	00021	50	+		+		
Gatwick	776	02106	25280	95451	00900	51210				776	32603	19100	98650	50930	50214	83360			776	97521	54	if		ir _o		
Thorney Island	871	33504	58050	95903	00901	03214	83075			871	13103	50100	99301	10931	01216	81362			871	00011	51	l		+		
Hurn	862	52903	60012	95905	00902	04217	85070			862	12805	18110	99100	00902	50215	81070			862	00511	55	+		+		
Guernsey	894	43112	83039	97210	48532	04211	82823	83648		894	33214	84038	99809	32530	04212	83820			894	97081	05	l-pro		+		
Wattisham	590	92709	05474	93904	91111	04214	89103			590	82708	28104	96105	86311	05214	88707			590	91011	54	ff		ir _o		
Gorleston	497	52709	48131	93304	55500	04214	85625			497	62510	12104	95203	66300	03208	86709			497	00031	01	f		f		
Mildenhall	578	82702	17101	94004	85211	04212	85705	88617		578	83005	19104	96304	86211	04315	88704			578	94031	51	f		ir _o		
Cardington	559	82808	32616	94606	85511	04310	88623			559	72709	20119	97205	78411	04314	83815	85820 87630		559	02032	01	ir _o r _o r _o pro		prt _l rr _o r _o		
West Raynham	485	52706	19131	93304	55600	04209	85635			485	73109	48639	95506	58471	04210	82818	85630 87358		485	07031	50	l		tlr _h rr _o ir _o		
Wittering	462	83105	32606	94505	85611	04212	88630			462	63110	26046	96904	35642	03212	83640	85070		462	05041	02	rr _o r _o r _o		ir _o rr _o r _o		
Boscombe Down	746	10000	50050	96802	15600	01215	81635			746	13305	35100	99701	15600	00215	81635			746	00011	55	+		+		
Ross-on-Wye										627	70000	48051	99301	75511	01218	87625			627	00511	54	+		+		
Bristol	628	10000	28101	96502	15600	01316	81640			628	50000	23101	99500	55600	50116	85630			628	97001	54	+		pr _o		
Aberporth	502	23612	74018	97408	22500	05215	82820			502	33619	74251	00209	33500	05215	82820	81920		502	03061	04	pr _o pr		ph _o pr _o pr		
Rhoose (Cardiff)	715	03407	87011	96903	00900	02211				715	73311	82031	00005	75611	03215	87635			715	97011	53	+		pr _o		
Plymouth	827	03204	62021	97806	00900	05314				827	10000	62038	00904	19563	04219	81925			827	92041	52	pr _o		+		
Chivenor	707	13508	82251	97707	19500	05215	81920			707	63605	82258	00807	68511	06215	83825	84635		707	02031	02	pr		pr _o		
St. Mawgan	817	43407	80258	98807	42500	04216	84825			817	53513	80018	01609	53500	06216	83925			817	04061	03	pr-1		pr-1		
Culdrose	809	20000	72018	98406	12532	04215	81820			809	53109	78038	01507	52500	04215	85825			809	01051	00	pr _o		+		
Scilly	804	30211	83130	00111	32500	05224	83820			804	63418	82038	02910	68400	06213	83818	86630		804	92091	11	pr _o -1		l		
Elmdon	534	73405	34251	95604	78511	04316	85828	85656		534	13407	13101	98302	15700	02216	81650			534	92011	53	pr _o		if		
Shawbury	414	02507	56108	96502	00900	02316				414	63206	61031	99105	65611	04217	86637			414	00011	52	+		+		
Manchester	334	00000	04461	95902	00900	01211				334	00000	01424	99151	00900	51217			334	97521	51	ff			FF		
Squires Gate	318	73505	58041	96207	78411	05212	81818	87626		318	60105	80018	99007	38502	04214	81820	83635		318	92041	52	pr _o		pr _o		
Valley	302	53511	74018	97608	55700	05216	85650			302	63507	74808	99908	68511	06210	83820	86635		302	96061	03	pr _o pr		pr _o		
Ronaldsway	204	60213	82211	98107	45671	05317	84640	85358		204	20106	82031	99703	11401	01008	81818			204	97021	52	ir _o		+		
Carlisle	222	82701	70028	97706	85411	05216	81718	88629		222	32601	70031	99903	15642	02311	81640	83070		222	93011	52	pr _o		+		
Watnall	354	12904	14108	94804	15700	04208	81656			354	23505	58030	97703	20931	03213	82362			354	03031	00	pr		+		
Spurn Head	396	43209	63011	93405	45500	04206	84625			396	43315	66298	95706	49501	04209	84920	84070		396	97050	11	pr _o -1		tlr _o		
Finningley	360	43315	57138	94805	49300	04208	82706	83830 81925		360	13309	28020	97603	19600	03214	81930			360	01031	01	pr _o pr		+		
Dishforth	261	20108	58040	95503	25700	02211	82650			261	43602	59110	97901	15732	01211	81656	84075		261	97011	53	+		pr _o		
Tynemouth	262	03210	61020	95605	00900	04211				262	83415	61818	98107	85611	05213	88630			262	01051	02	l-pro		pr _o		
Eskdalemuir	162	30000	70018	97404	30930	02313	83360			162	60000	79031	99801	15631	52108	81640	86365		162	92511	54	ir		+		
Mull of Galloway	131	13610	80016	98807	15600	04218	81630			131	23609	80030	00506	25600	04207	82630			131	00051	11	/		/		
Prestwick	135	30902	60041	98102	15632	01214	81630	83075		135	61002	60041	99401	15601	01005	81630	86075		135	00000	51	+		+		
Renfrew	141	70000	58041	98204	20931	02216	82359	87070		141	70000	69032	99301	15678	50104	81640	83359	86070		141	00511	53	+		+	
Leuchars	171	63105	80016	96704	10932	02209	81360	86070		171	42605	83031	98002	19504	00206	81920	84070		171	00011	52	+		+		
Dyce	091	52910	75012	96606	25602	03305	82640	85070		091	42813	00031	97305	25632	01106	82640	83070		091	00031	53	+	</			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37581

Date of Issue Tuesday 13 October 1964

Code FM 11.A		OBSERVATIONS at 12h. 12 October 1964										OBSERVATIONS at 18h. 12 October 1964										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h LCh _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 LCh _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 x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	53604	60258	00909	48580	04210	81825	83645		775	12704	37051	01709	10940	04305	81360			775	97111	045	pr		if		
London Airport	772	33306	56011	00909	38501	05214	81825	83656		772	32705	58020	01409	10942	04304	81362	83075		772	00121	051	+		+		
Gatwick	776	73107	60026	01308	78511	04215	81822	87645		776	22505	56051	01804	00901	01103	82075			776	00111	058	+		+		
Thorney Island	871	33007	74030	01812	31501	06209	83823			871	70000	37041	02208	00906	06204	87273			871	00131	085	+		+		
Hurn	862	73110	66031	02011	58442	05208	83818	83650		862	20000	56111	02208	14602	05500	81635			862	00120	111	+		+		
Guernsey	894	53211	81021	03612	58500	05113	83822	84635		894	43006	81028	03510	32502	05005	83820	84075		894	97131	075	pr		pr		
Wattisham	590	83012	64036	99308	85411	06315	88618			590	62305	40106	00605	25668	05001	82640	86275		590	05092	111	ir		rrprpr		
Gorleston	497	83212	60258	97410	88511	05211	84825	88630		497	83208	56639	00906	83511	06212	88920			497	17112	031	pr		tlrr		
Mildenhall	578	83307	28632	99307	85211	06113	82705	86708	88640	578	72201	19106	00607	78600	06303	82830	85645		578	03081	002	ir		rrrrr		
Cardington	559	52705	40058	00309	40871	06008	84357			559	12606	56041	01007	14602	05305	81640			559	97121	034	pr		+		
West Raynham	485	83007	40659	99206	89311	05114	82708	88930		485	62607	11106	00206	59502	06205	82925	83830		485	13081	001	tl		rrrr		
Wittering	462	33010	58031	00010	28531	06302	81825			462	52807	40041	01108	54600	05207	85630			462	00121	046	+		pr		
Boscombe Down	746	33610	66011	02009	28501	03108	82825			746	70000	58051	02508	00902	04303	87075			746	00111	061	+		+		
Ross-on-Wye	627	42806	77021	01311	31601	04101	83830			627	40000	70021	01508	15601	04302	81630	84077		627	00121	036	+		1		
Bristol	628	52805	74038	01911	48502	06206	82828	83640		628	70000	32042	01808	00901	03603	87075			628	97121	035	pr		+		
Aberporth	502	53115	83018	02910	52500	05210	85822			502	71904	89022	02007	14532	03702	81622	87275		502	00111	035	+		+		
Rhose (Cardiff)	715	72904	80038	02711	78531	07109	86825			715	73008	84028	02103	38571	05602	82825	87075		715	97131	048	pr		1		
Plymouth	827	63406	74251	03312	53402	07208	85818	81918		827	82804	40059	03110	20937	06606	82825	88275		827	91131	047	pr		tl		
Chivenor	707	33310	82028	03513	28533	06211	82828			707	70000	82021	02908	14606	05503	81630	87275		707	00131	057	+		+		
St. Mawgan	817	73018	74158	04811	73411	07216	81816	85822	82925	817	81904	82038	03009	13527	05711	81920	86464	88272	817	02121	046	pr		rrrr		
Culdrose	809	63118	81031	04412	68411	04208	81715	83620	85825	809	80000	82152	02909	23537	04814	81925	88270		809	02132	062	+		pr		
Scilly	804	53212	82021	06113	32501	07212	83820	83075		804	62613	74152	02811	33472	07721	83912	83460		804	03151	064	+		ir		
Elmdon	534	33410	50044	00809	21502	05106	82820			534	20000	07041	01306	00901	03303	82075			534	00121	074	+		pr		
Shawbury	414	53311	69031	01511	58502	05208	84820			414	73305	69021	01707	14602	05304	81630	87075		414	00121	074	+		ff		
Manchester	334	42605	50044	01009	28532	05104	82825	83075		334	12902	60011	01307	14602	03302	81640			334	00121	057	FF		+		
Squires Gate	318	53005	78031	01211	11501	06107	81820	85075		318	32905	62011	01310	12501	04301	81825	83075		318	00130	086	+		+		
Valley	302	73012	87028	02211	31602	05108	83830	86075		302	71910	89032	01310	58532	05503	81828	85640	86360	302	00130	062	+		+		
Ronaldsway	204	52910	89011	01311	12508	03104	81825	85275		204	72407	82152	00710	78511	06601	82822	86645		204	00131	048	+		jp		
Carlisle	222	52706	74021	00910	12531	04501	81825	83072	85075	222	20000	58041	01308	19501	04305	81920			222	00121	090	+		+		
Watnall	354	53408	56011	00310	52400	07208	82818	83825		354	23301	19041	01407	10934	04306	81362			354	00121	054	+		+		
Spurn Head	396	63514	63022	98811	39508	07214	83925	86270		396	63616	66022	00610	68500	06109	84825	86670		396	00130	111	+		+		
Finningley	360	43513	60011	00011	29501	06207	81925	83072		360	62908	50041	00809	00901	03304	86072			360	00131	067	+		+		
Dishforth	261	60111	63018	00011	28602	05107	81830	86075		261	42807	66042	01008	35602	02308	83645	84075		261	00131	071	+		+		
Tynemouth	262	63208	66028	00110	11609	03205	81840	86175		262	62807	32052	00409	65611	03303	86635			262	00111	072	+		1		
Eskdalemuir	162	72402	82032	00210	21502	02002	82828	87072		162	72301	83808	00807	78511	05308	87822			162	97111	059	+		pr		

1200h. of
13 OCTOBER 1964

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

CLO

symbol

Mist

Fog

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● Rain

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* Snow

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Rain

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7 or more

8

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and snow

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and snow
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shower

shower

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ND

Wind
speed
(knots)

Calm

1-2

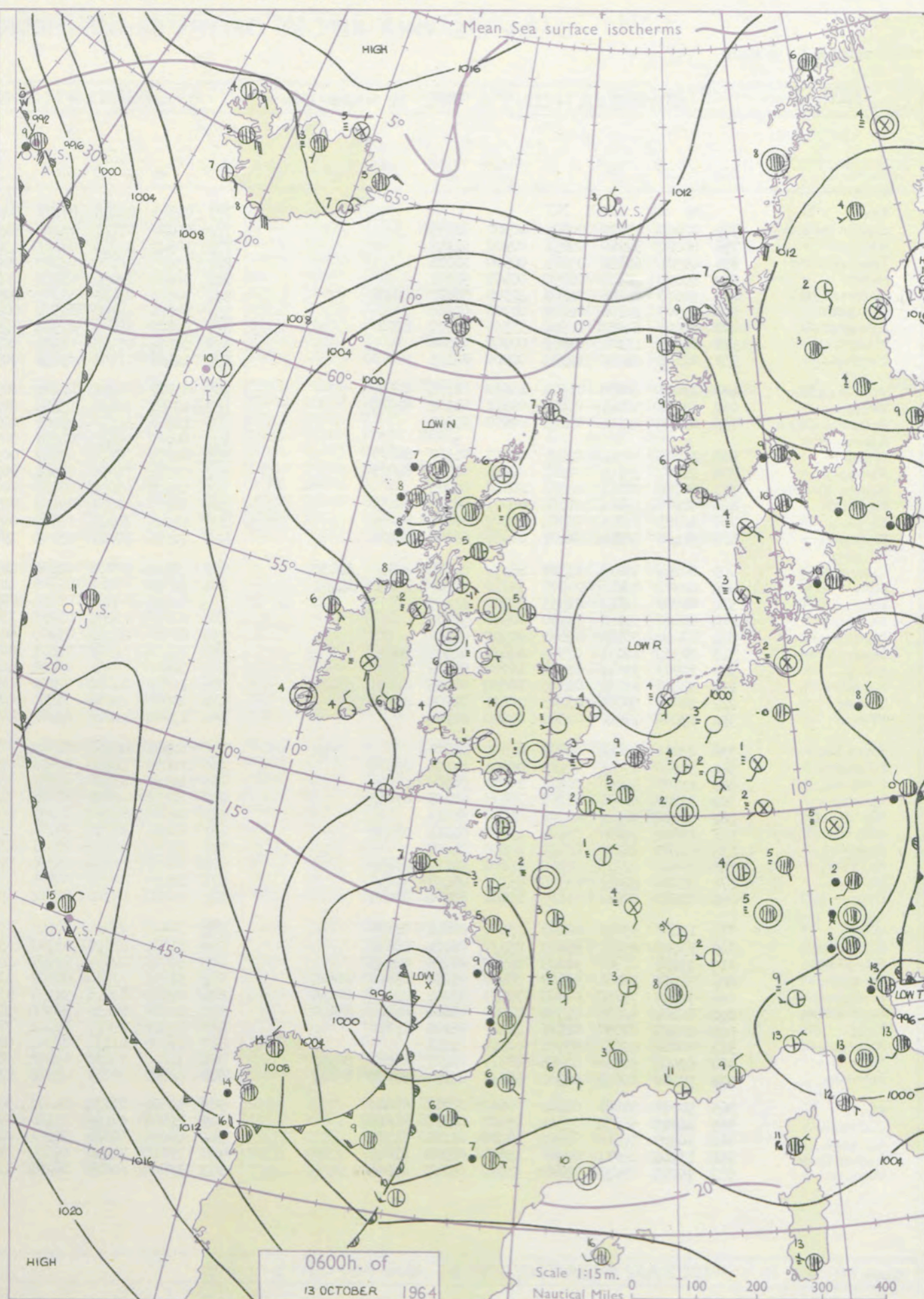
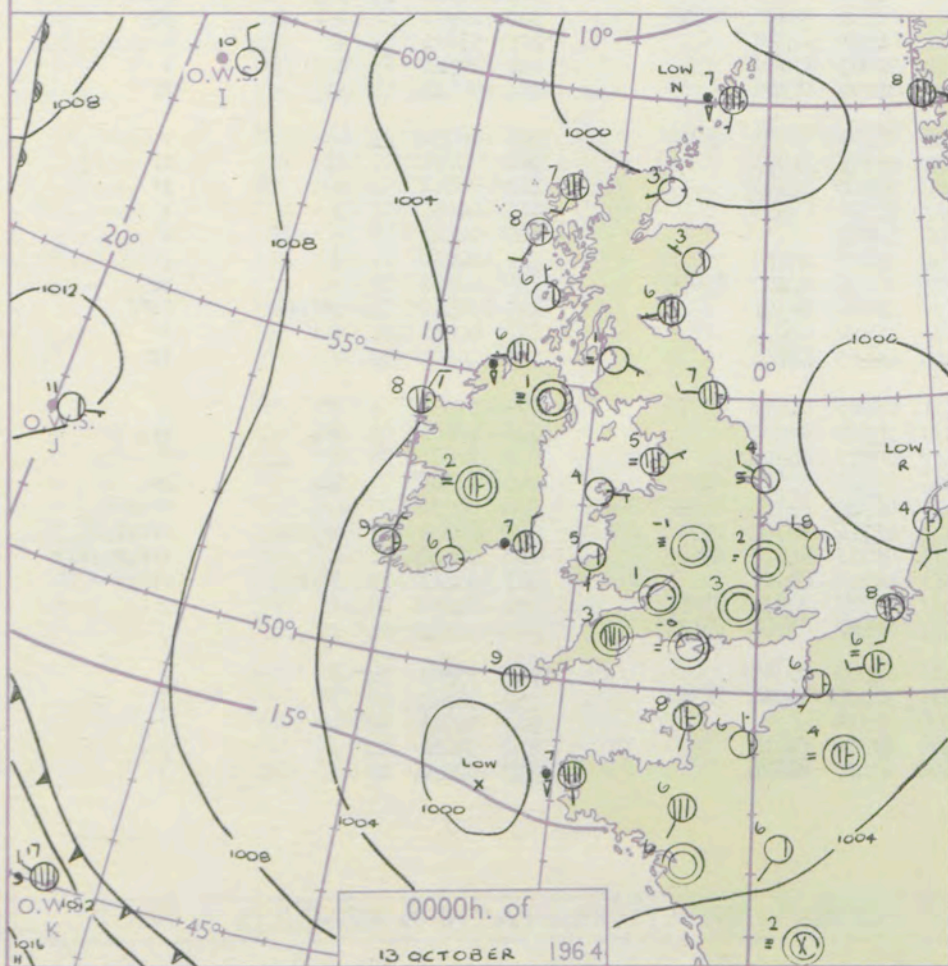
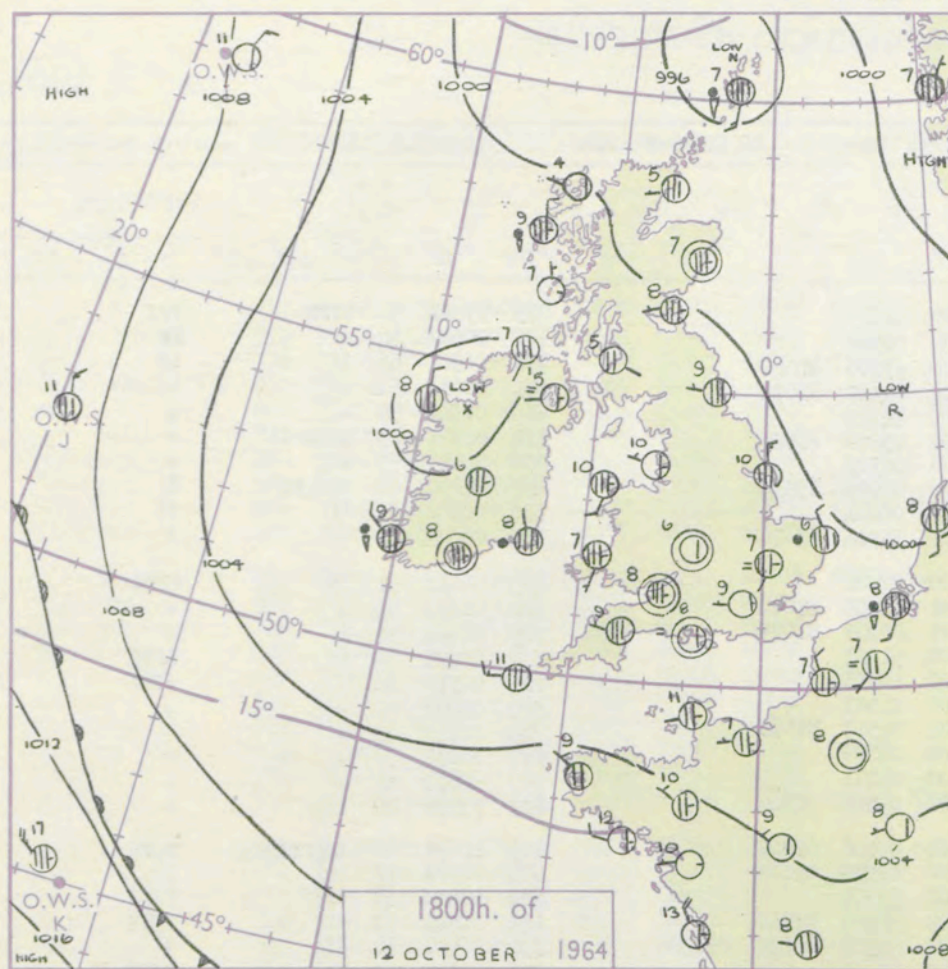
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Tuesday 13

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression which was near Iceland yesterday has moved quickly south southeast into Biscay and now deepening is expected to continue southeast into the Mediterranean. Meanwhile a complex low pressure system has persisted over Britain with one centre in the southern North Sea and another near Lerwick. This latter is expected to move southwards towards southern England by tomorrow.

Most parts of the British Isles will be dry with long sunny periods today and tomorrow and long clear periods tonight. Rain or showers near the low moving southwards across the country will affect many western and central districts for a short time. Fog and frost will be widespread in inland areas tonight, and it will be rather cold everywhere.

OUTLOOK for the following 24 hours.

Continuing mostly dry and rather cold with fog in many areas and frost at night.

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

Code FM II.A		OBSERVATIONS at 00h. 12 October 1964										OBSERVATIONS at 06h. 12 October 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h 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	02303	01444	03201	00900	51205					775	97521	54	ffff	FFf	40		
London Airport	772	00000	45040	02503	00900	02205				772	00000	07410	03101	00900	00305					772	00501	54	+	FF	39		
Gatwick	776	00000	32280	02851	00900	51102				776	10901	20114	03453	15600	53206	81640			776	00541	56	if	if	38			
Thorney Island	871	00301	61011	03001	00900	01003				871	13603	56100	03102	00902	02307	81072			871	00011	52	+	+	37			
Hurn	862	00000	20100	02750	00900	51001				862	00000	29050	03051	00900	52210			862	00521	55	+	+	+	36			
Guernsey	894	20606	81138	02209	22500	06811	82825			894	30506	83039	01609	22502	05308	82825			894	02071	03	pr _o prtl	+	35			
Wattisham	590	02907	20108	02003	00900	03104				590	03108	11100	02302	00900	02302			590	94012	55	pr _o	+	+	34			
Gorleston	497	33008	62258	00908	33500	06207	83920			497	32809	58050	01504	32500	03202	83820			497	02032	01	r _o r _o pr	1	33			
Mildenhall	578	00000	11101	01802	00900	02306				578	02604	06420	02401	00900	00201			578	00001	54	ff	ff	32				
Cardington	559	02101	22100	02502	00900	02105				559	12406	11100	03451	00901	51304	81070			559	00521	55	+	+	31			
West Raynham	485	13005	48038	01604	15600	04104	81635			485	03007	08420	02302	00900	02202			485	00011	51	ff	FFff	30				
Wittering	462	13006	32041	02403	00901	01102	81075			462	12907	20110	03100	00901	51205	81072			462	00511	53	+	+	29			
Boscombe Down	746	00000	32101	03103	00900	03500				746	10000	32110	03901	00901	00207	81075			746	00501	55	1	+	28			
Ross-on-Wye										627	00000	02444	04351	00900	51203			627	00521	54	if	ffif	27				
Bristol	628	10000	32041	02401	00901	01400	81075			628	00000	28100	03801	00900	00211			628	00511	56	+	ffff	26				
Aberporth	502	21707	83021	02305	00901	01302	82075			502	01702	80020	03904	00900	01303			502	00031	54	+	+	25				
Rhoose (Cardiff)	715	00206	82011	02403	00900	02802				715	10505	63030	03803	00901	02313	81075			715	00011	51	+	+	24			
Plymouth	827	80907	40102	01604	00907	04707	88275			827	00000	62051	02203	00900	02209			827	00031	53	+	+	23				
Chivenor	707	40905	82021	02504	00902	03001	84075			707	01206	74020	03802	00900	01211			707	00011	51	+	+	22				
St. Mawgan	817	81408	80212	01407	80921	06606	88465			817	10906	80011	03103	19500	03213	81920			817	97031	00	ir _o	+	21			
Culdrose	809	80202	79618	01307	85511	06710	84620	88630		809	23602	80016	02204	28500	04106	81820			809	11031	00	ir _o rrr _o r _o	r _o r _o	20			
Scilly	804	62902	82216	00309	35510	08709	83620	86462		804	41011	83216	02509	48500	06219	82825			804	02081	//	ir _o	ir _o	19			
Elmdon	534	00000	04444	02951	00900	51205				534	00000	F0484	03954	00900	55304			534	97553	57	ffff	FFFF	18				
Shawbury	414	00000	59101	03150	00900	51305				414	10000	18284	03953	15600	53205	81640			414	00541	57	ff	ffif	17			
Manchester	334	00000	30110	02602	00900	01206				334	60000	20104	03203	68611	01102	82830	85640		334	00001	51	if	+	16			
Squires Gate	318	60505	12101	02505	65611	04305	86649			318	00906	01468	02801	00900	01202			318	93011	52	pr _o	ffff	15				
Valley	302	10903	74011	02604	15700	03106	81650			302	51606	74031	03006	58503	04102	82820	84650		302	02031	50	+	pr _o	14			
Ronaldsway	204	33407	83031	02305	18502	04205	81820	83075		204	10000	84030	02802	19501	01303	81920			204	97011	52	+	+	13			
Carlisle	222	20000	59051	03003	00901	02209	82075			222	20000	23100	03551	00901	52203	82080			222	00521	53	+	+	12			
Watnall	354	03004	19040	02504	00900	02206				354	13004	11280	02902	10940	01000	81360			354	00011	53	+	if	11			
Spurn Head	396	03010	08464	01704	00900	04206				396	62911	48034	02203	32506	02101	83825	85270		396	00030	//	+	+	10			
Finningley	360	50000	12044	02403	00901	02105	85072			360	10000	11044	02602	00901	01801	81073			360	00011	53	ff	ff	9			
Dishforth	261	13303	59050	02301	15700	00206	81650			261	10000	63400	02651	15600	52400	81640			261	00511	55	+	ff	8			
Tynemouth	262	72709	66031	01707	75611	02109	87635			262	72712	66031	01905	75611	03400	87635			262	00051	02	1	+	7			
Eskdalemuir	162	00000	74028	03301	00900	51310				162	00000	62020	03753	00900	54701			162	00541	56	+	+	6				
Mull of Galloway	131	13602	74020	03107	15600	06211	81630			131	43605	78031	032														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

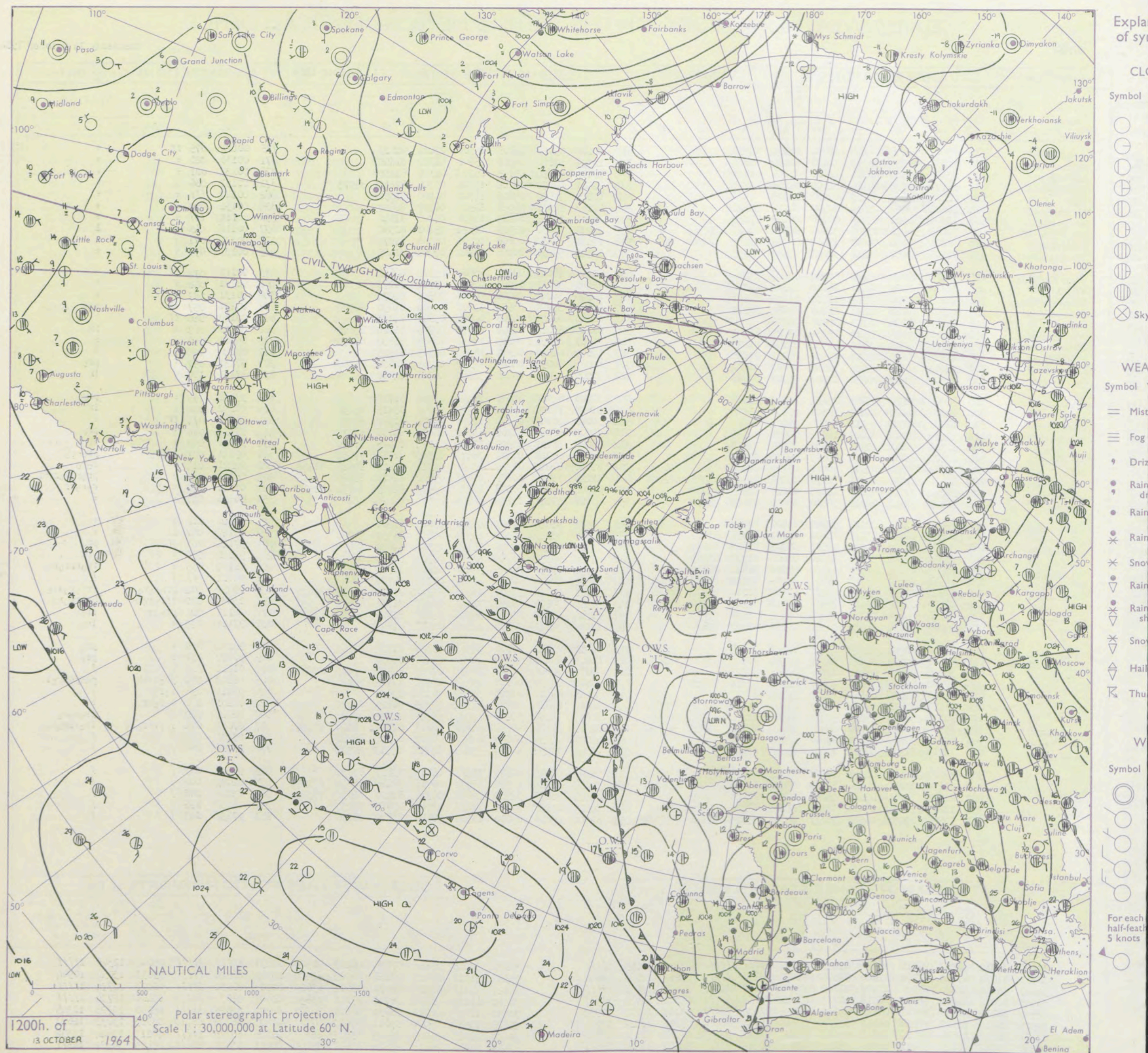
No. 37582

Date of Issue Wednesday 14 October 1964

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Code FM 11.A		OBSERVATIONS at 12h. 13 October 1964										OBSERVATIONS at 18h. 13 October 1964										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	23008	58034	04711	21600	03102	82830			775	20000	19050	04708	25500	03204	82625			775	00121	075	ff		+		
London Airport	772	12705	62034	04711	11600	04204	81830			772	12301	57040	04409	15701	04302	81650			772	00131	084	+		+		
Gatwick	776	23407	62030	04711	18601	01104	81830			776	10000	56050	05105	15701	02306	81650			776	00131	081	+		+		
Thorney Island	871	32101	62030	05114	32500	05205	83828			871	42402	48050	05309	15601	05306	81640	84075		871	00151	086	+		+		
Hurn	862	02701	50050	05213	00900	05305				862	10000	30050	04608	14741	04400	81650			862	00140	///	+		+		
Guernsey	894	20602	82030	05214	22500	04116	82820			894	62803	81031	06011	62500	06307	86820			894	00151	090	+		+		
Wattisham	590	73309	56051	03709	00908	05103	87275			590	12306	56051	04207	14600	05306	81640			590	00111	///	+		+		
Gorleston	497	52609	56051	03809	35503	06206	83625	85075		497	22205	56051	03709	20971	05401	82360			497	00111	049	+		1		
Mildenhall	578	72701	37054	04010	11602	05004	81830	87075		578	12404	40051	03808	00901	04301	81075			578	00131	071	+		+		
Cardington	559	32706	59050	04411	32602	03000	83835			559	12305	56050	04205	10922	03302	81465			559	00131	079	+		+		
West Raynham	485	32810	48014	03409	00902	05103	83075			485	62305	48041	03307	65600	05302	86641			485	00111	072	ff		+		
Wittering	462	22712	66030	04211	28600	04102	81830			462	12205	58041	03507	00901	03500	81075			462	00121	068	+		+		
Boscombe Down	746	13103	69020	05312	11500	01106	81828			746	42505	58040	05108	00901	03500	84074			746	00131	087	+		+		
Ross-on-Wye	627	12307	60024	04711	11600	03802	81830			627	62005	57021	03509	15602	02400	81630	86702		627	00131	057	1F		+		
Bristol	628	02706	30054	05311	00900	04005				628	42304	26040	04208	00902	03606	84072			628	00130	080	ff		+		
Aberporth	502	42610	82030	04512	19531	03802	81920	83363		502	62110	80018	02808	48574	06709	81820	83640		502	01121	063	+		pr		
Rhymose (Cardiff)	715	11604	32040	05711	11500	07106	81825			715	72607	80031	04205	18532	04607	81820	86075		715	00121	095	+		+		
Plymouth	827	12103	70020	05613	12500	07112	81820			827	12609	62020	04911	18500	06703	81825			827	00140	088	+		+		
Chivenor	707	12003	74020	05814	12500	07002	81822			707	42005	80030	04609	22530	04705	82820	83360		707	97151	097	+		pro		
St. Mawgan	817	12508	83030	05912	12501	04207	81820			817	32206	82030	05210	38560	06706	82820			817	97131	100	+		ir		
Culdrose	809	30000	82030	05713	23441	11210	81918			809	32308	82010	05510	28440	05401	81718			809	97131	099	+		pro		
Scilly	804	20000	84030	06415	28501	09108	81825			804	52808	74216	05210	58400	09708	83815	85630		804	01152	086	+		ir		
Elmdon	534	12709	61034	04211	11500	02002	81825			534	52009	26041	03308	10976	02504	81362	85275		534	00121	074	ff		+		
Shawbury	414	12410	80011	04012	18642	03804	81835			414	72305	56041	02708	64712	04603	86650	87075		414	97131	068	+		pro		
Manchester	334	12307	50041	03510	12630	03001	81830			334	70000	58251	02509	73511	05604	81925	87650		334	97121	040	+		pro		
Squires Gate	318	62408	62164	03214	69463	09300	83918			318	82213	66218	01410	78471	07609	81715	87630		318	95141	041	ffpro		pro-ro		
Valley	302	72710	82158	03912	78412	07702	81818	83820	87640	302	82420	87012	01310	58421	06714	81820	85625	88468	302	94121	014	+		ro-ro		
Ronaldsway	204	82312	87031	02811	28577	05805	82825	83465	88270	204	82220	75618	00008	48421	05610	84818	88460		204	06121	033	+		pro-ro-ro-r-r-r-r		
Carlisle	222	50000	37041	03010	28575	06810	82825	83273		222	81704	48032	00808	48521	05609	81825	84630	88462	222	01111	032	+		ro-ro-r-r		
Watnall	354	52203	28041	03312	58500	06000	83822	83650		354	40000	17041	02806	00901	03604	84075			354	00121	057	+		+		
Spurn Head	396	22810	57021	02910	20940	05400	82365			396	32508	32040	02509	20941	07804	82360			396	00120	///	+		+		
Finningley	360	42811	56044	03412	28601	05801	82835	83080		360	52505	40041	02309	10931	04604	81359	85080		360	00140	067	ff		+		
Dishforth	261	30000	78010	02512	22505	05705	82828	83075		261	72306	69251	01808	68611	05501	82830	86650		261	97141	061	ff		pro		
Tynemouth	262	32709	61051	02011	13540	04605	81930	83359		262	61706	58258	01310	63511	07503	84920	86630		262	91120	080	+		prl		
Eskdalemuir	162	72205	70031	01810	62512	05810	86822	85070		162	81801	67632	00405	32421	05607	81710	88532		162	08102	035	+		ir-ro-r-r-ro-ro		
Mull of Galloway	131	72514	80022	02310	48571	06709	82825	83640	85360	131	82322	70626	98108	87411	07718	88712			131	04111	///	/		/		
Prestwick	135	81810	62258	00309	68421	07715	81710	84816	86625	135	81611	64618	97307	75421	05717	81712	83625	87635	135	09092	002	pro-ro-ro		rr-ro-ro-ro		
Renfrew	141	80000	09606	00407	85311	07816	82709	85618	87630	141	81510	37636	98007	75421	06711	81711	85625	87630	141	13082	000	ff-ro-ro-r-r		rr-r-r-ro-ro		
Leuchars	171	71104	70031	00710	78511	0																				

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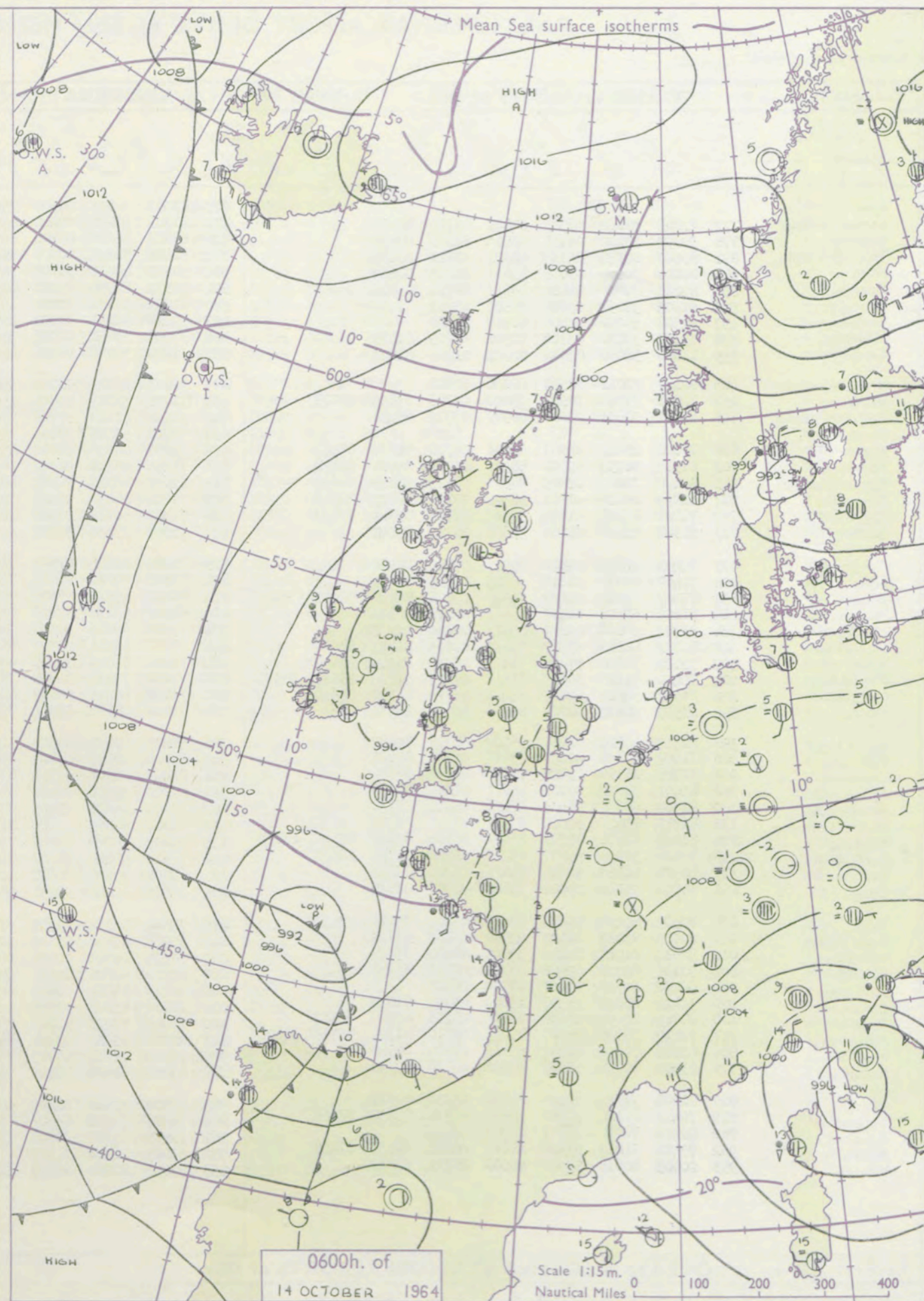
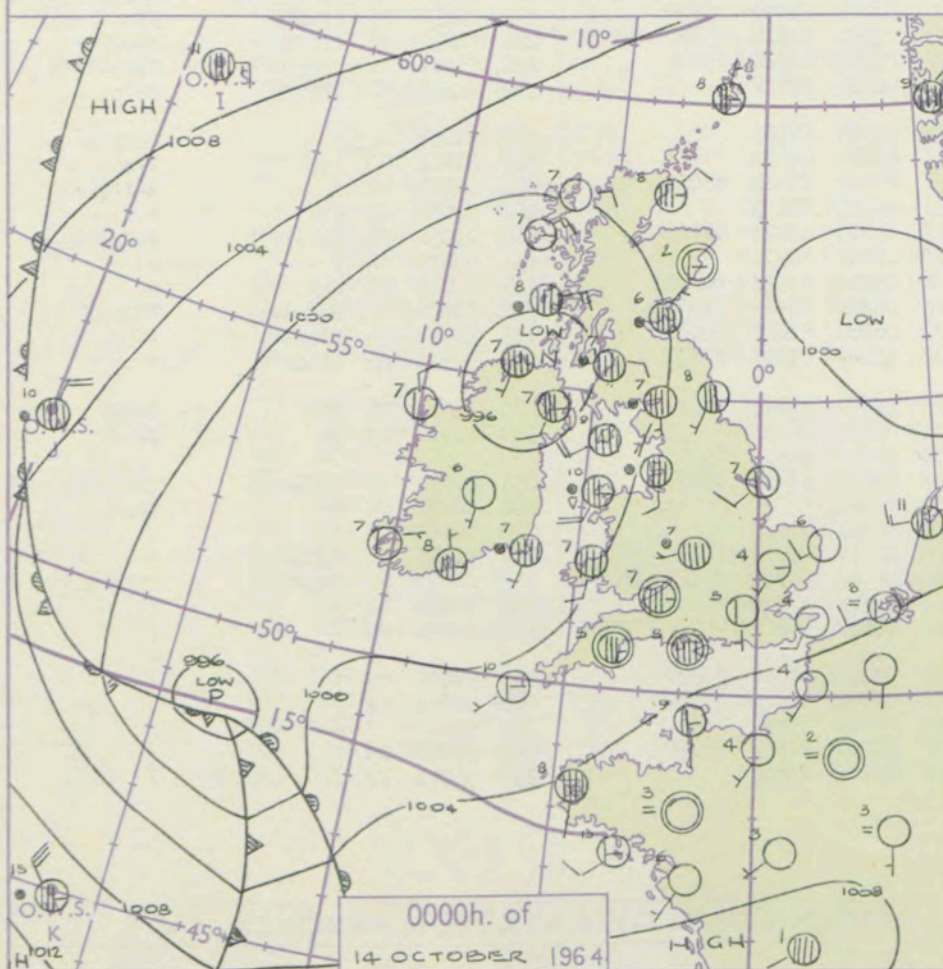
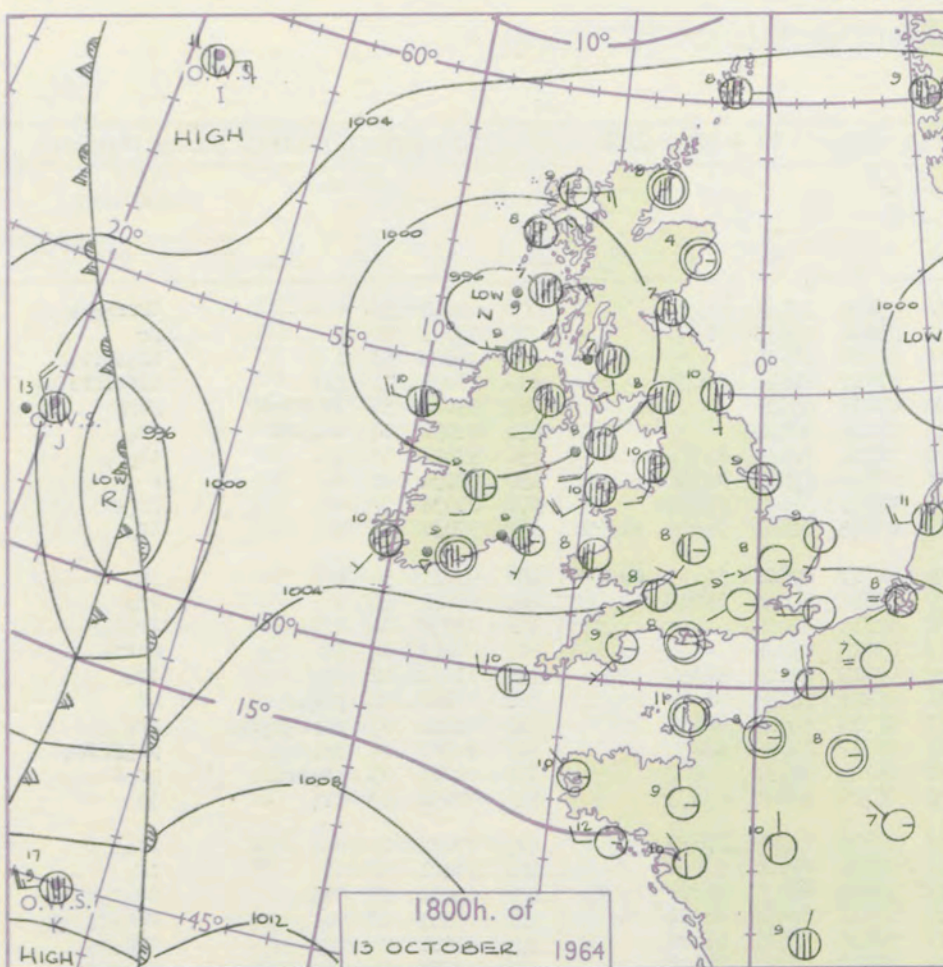
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 14

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The complex low pressure system continues over the eastern Atlantic and western Europe. A low has developed over the frontal system to the west of the British Isles and is moving quickly southeast through Biscay into the Mediterranean. The small low near Lerwick yesterday has moved into Ireland and is expected to continue slowly southwards.

Scotland will be cloudy with rain at times. England, Wales and Northern Ireland will be cloudy with showers or longer periods of rain but also some sunny intervals today and tomorrow and clear periods in places tonight. Fog patches will form in one or two places chiefly in the Midlands and north tonight. Temperatures will be generally below normal.

OUTLOOK for following 24 hours

Changeable with rain or showers in most places but also some bright intervals. Continuing rather cold with night frost.

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

Code FM II.A		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T _n E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew										775	81903	56631	00306	75621	05812	87635	88556		775	06022	53	+			1RrrrRo	40						
London Airport	772	21805	38040	03305	00901	03714	82075			772	81706	59631	00006	45521	05814	84625	88540		772	04031	51	1			rr	39						
Gatwick	776	30000	30100	04451	00901	51809	83075			776	80802	56916	00704	85611	04717	88634			776	06522	53	1			ir0tlrrRR	38						
Thorney Island	871	60000	40130	04103	00901	03811	86075			871	82408	58959	00009	89411	07812	86918	88630		871	17021	01	tlr			tlrtrrrir0	37						
Hurn	862	80000	30211	03005	85611	04713	88643			862	50905	40019	98707	54500	07818	85625			862	09011	51	ir0tl-ir			prpr	36						
Guernsey	894	62013	80606	04610	68511	06714	83824	85635		894	72117	81038	99211	68533	07724	86820			894	01091	04	ir0prl			pro	35						
Wattisham	590	01905	37051	03804	00900	03707			590	61605	30101	00804	15502	04714	81625	86075			590	97021	53	+			tl0ro	34						
Gorleston	497	02308	56050	03606	00900	03400			497	62010	60031	01305	25571	03712	82625	84358			497	00031	50	+			+	33						
Mildenhall	578	12105	37050	03104	00901	02705	81075			578	71705	37051	00305	35676	02715	83645	86072		578	01031	53	+			ir0rr	32						
Cardington	559	11806	58050	03003	00902	01803	81070			559	71606	56056	97906	45681	03715	82645	84656	87359	559	97031	54	+			ir0	31						
West Raynham	485	02107	32041	02902	00900	50806			485	72605	26211	00204	35676	02712	83630	83465	87272		485	97011	54	+			ir0	30						
Wittering	462	72006	37041	02903	35602	01705	83635	87073		462	71704	35211	99604	25621	03816	82644	87460		462	97021	53	+			ir0	29						
Boscombe Down	746	81812	37601	03606	80971	03712	88458			746	51506	61219	99306	55600	05715	85636			746	03031	01	ir0tlir			irir0	28						
Ross-on-Wye										627	70000	57026	97506	75511	05715	87625			627	07061	04	ir			rrir0	27						
Bristol	628	70000	48041	02607	45631	04710	84630	87359		628	71608	66036	98006	45531	05719	84628	86359		628	91051	02	ir0			ir0	26						
Aberporth	502	81911	80252	99707	88511	05719	84820	88637		502	71810	80818	96706	78431	05711	84810	86640		502	03051	04	pr0pr			pr	25						
Rhoose (Cardiff)	715	82408	70802	02209	88511	08815	86825	88635		715	62007	80028	98109	68511	07719	82825	86635		715	02081	07	prpr0ro0ro			pro	24						
Plymouth	827	52213	66018	01911	58500	07721	82825	84643		827	71004	66038	97207	78511	06717	84825	86635		827	04061	04	prpr0			pr0ffir0	23						
Chivenor	707	71808	83258	01709	78511	07719	85829	87638		707	71307	80808	97807	78511	06714	86828	86640		707	04061	05	pr0prl			prol	22						
St. Mawgan	817	51908	69606	01608	55600	05723	85640			817	71007	69036	97507	40955	06720	84360	87275		817	97051	03	ir0			jp	21						
Culdrose	809	72409	82038	01610	70911	07726	87460			809	70000	82606	97109	78411	08718	83712	87632		809	97071	07	+			ir0	20						
Scilly	804	32407	85038	01410	38505	07725	82822			804	70000	81026	96610	75511	08718	87628			804	97101	11	+			ir0	19						
Elmdon	534	82507	50582	02107	65571	05808	86625	88462		534	81607	45615	98505	65671	04614	86630	88360		534	02041	03	ir0			ir0ro0ro	18						
Shawbury	414	81608	62608	00607	85611	05812	88634			414	81503	61636	97406	65621	05811	86645	88556		414	03061	03	ro0ro0ro0rr			rrro0ro0odo	17						
Manchester	334	81707	50608	00807	85611	04710	88635			334	71608	65616	98506	75411	05610	82715	87630		334	02061	05	ro0ro			irr0ro	16						
Squires Gate	318	81712	60616	99307	85411	07805	81713	88630		318	81512	65216	96207	85411	06712	81715	88638		318	02071	06	ro0ro0ro0ro			ir0ro0ro	15						
Valley	302	72119	74808	97810	78411	08718	84819	87650		302	72412	82038	95309	68503	07609	81820	86650		302	01091	06	pr0pr			pro	14						
Ronaldsway	204	82420	75216	96509	85411	07715	81715	88620	88631	204	72604	75038	94809	78411	07604	82816	83820	85640		204	04071	06	rrpr0			pr0pr	13					
Carlisle	222	81507	58616	98607	85411	06714	84712	88629		222	71609	66216	96807	68471	05706	81718	85640		222	04061	04	ro0ro			ro0ro0ro0ro	12						
Watnall	354	82507	28621	01706	85611	05709	88632			354	71801	28606	98504	75511	04710	87627			354	02041	02	irr0ro			ro0ro	11						
Spurn Head	396	22312	48010	01707	25500	04706	82620			396	51912	57031	99805	50970	04708	85365			396	91051	11	+			ro0ro	10						
Finningley	360	71807	17216	01207	75611	04809	87645			360	61808	18606	98605	65711	05610	86650			360	91051	03	ir0ir			ir0	9						
Dishforth	261	21705	16101	00105	25700	05712	82656			261	81407	16604	97804	85511	04710</																	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

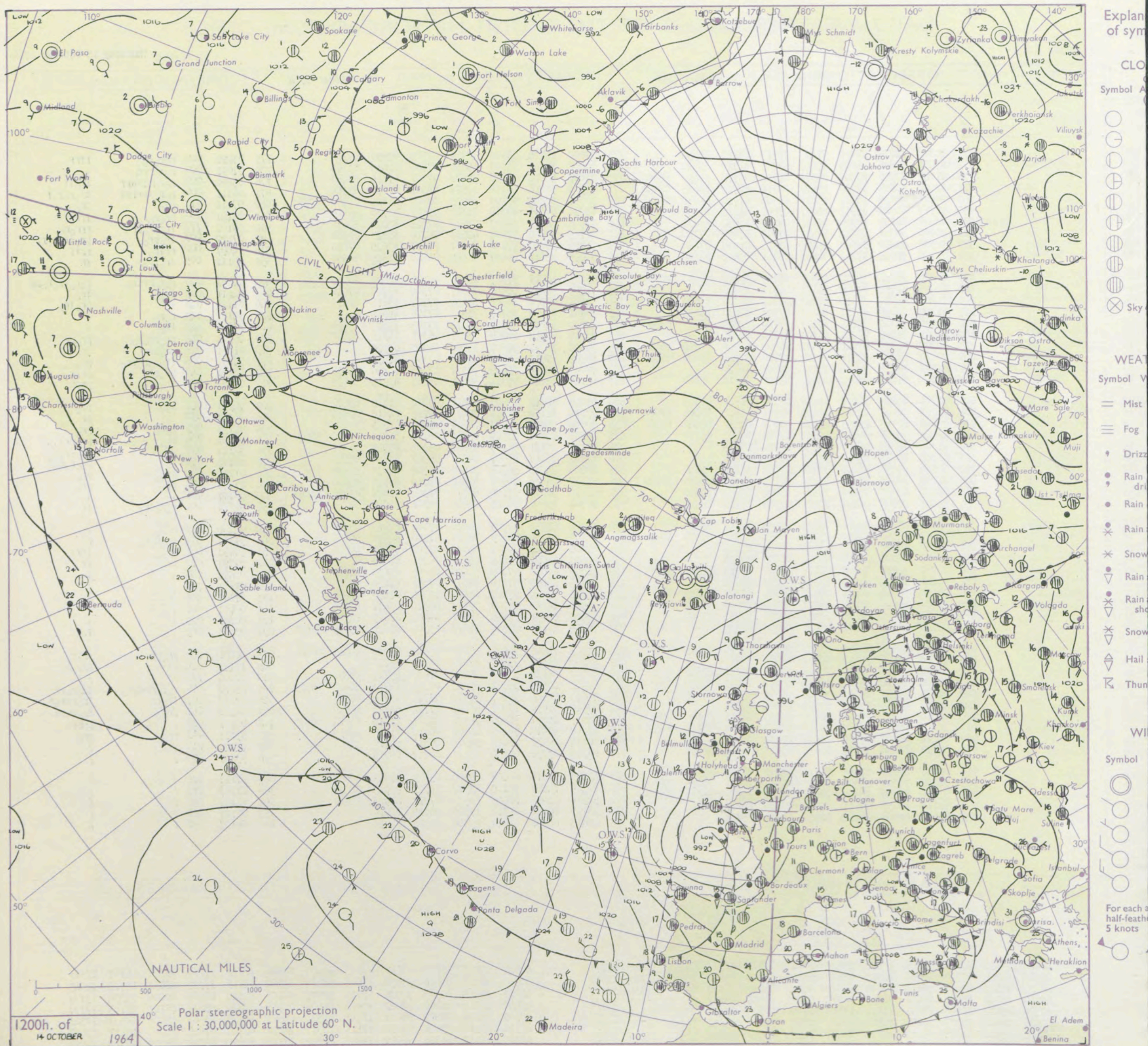
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Date of Issue Thursday 15 October 1964

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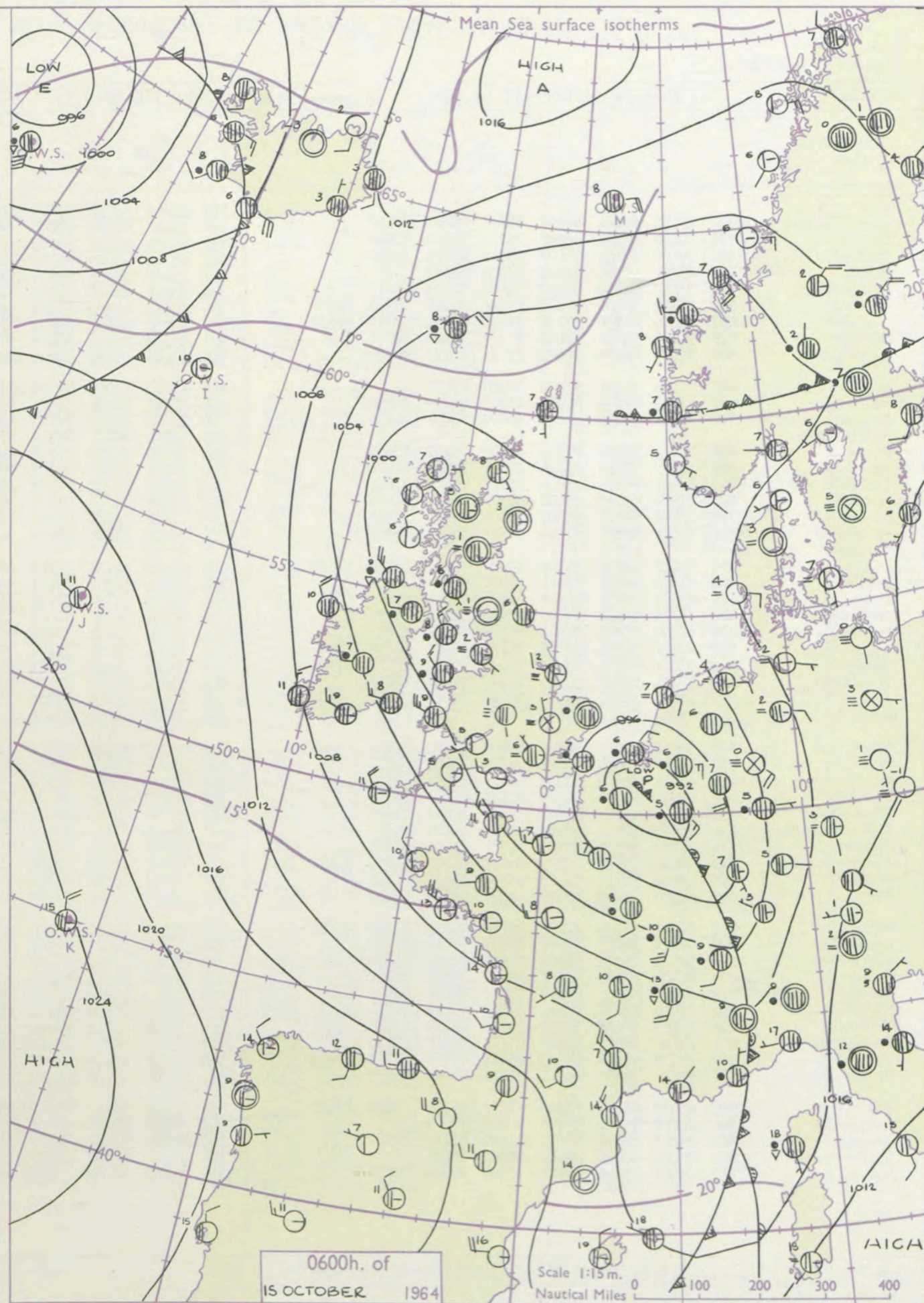
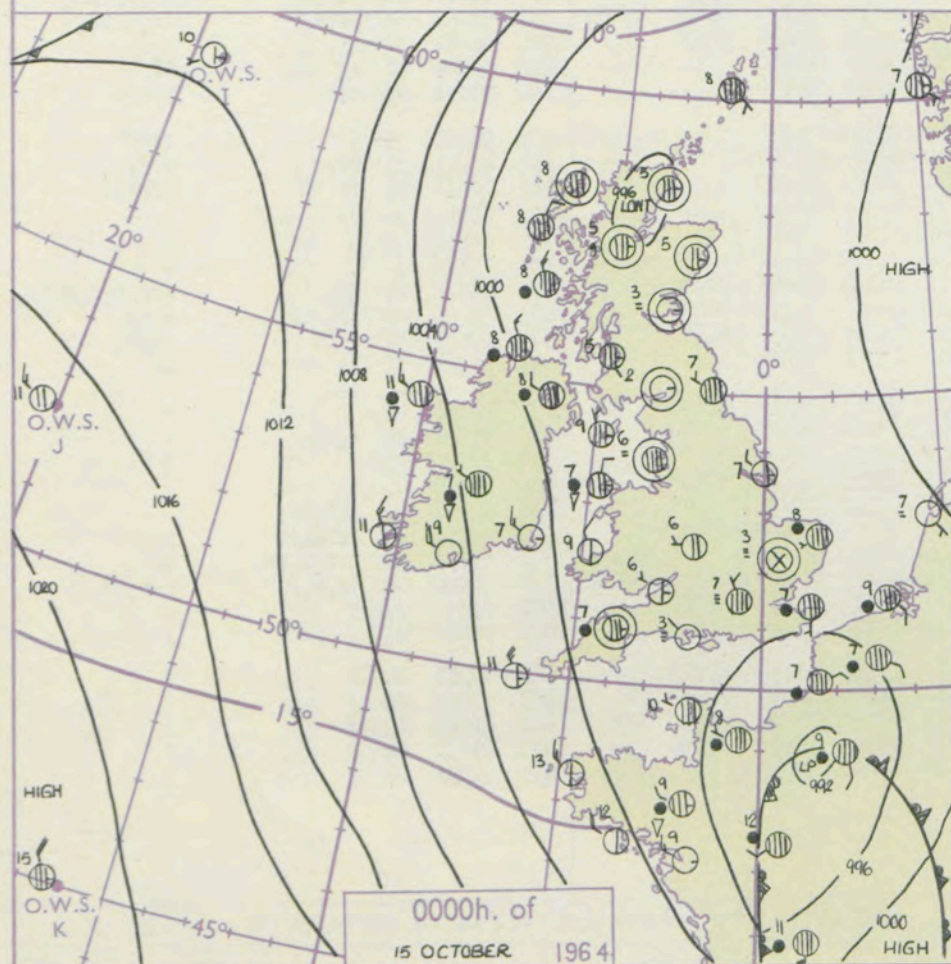
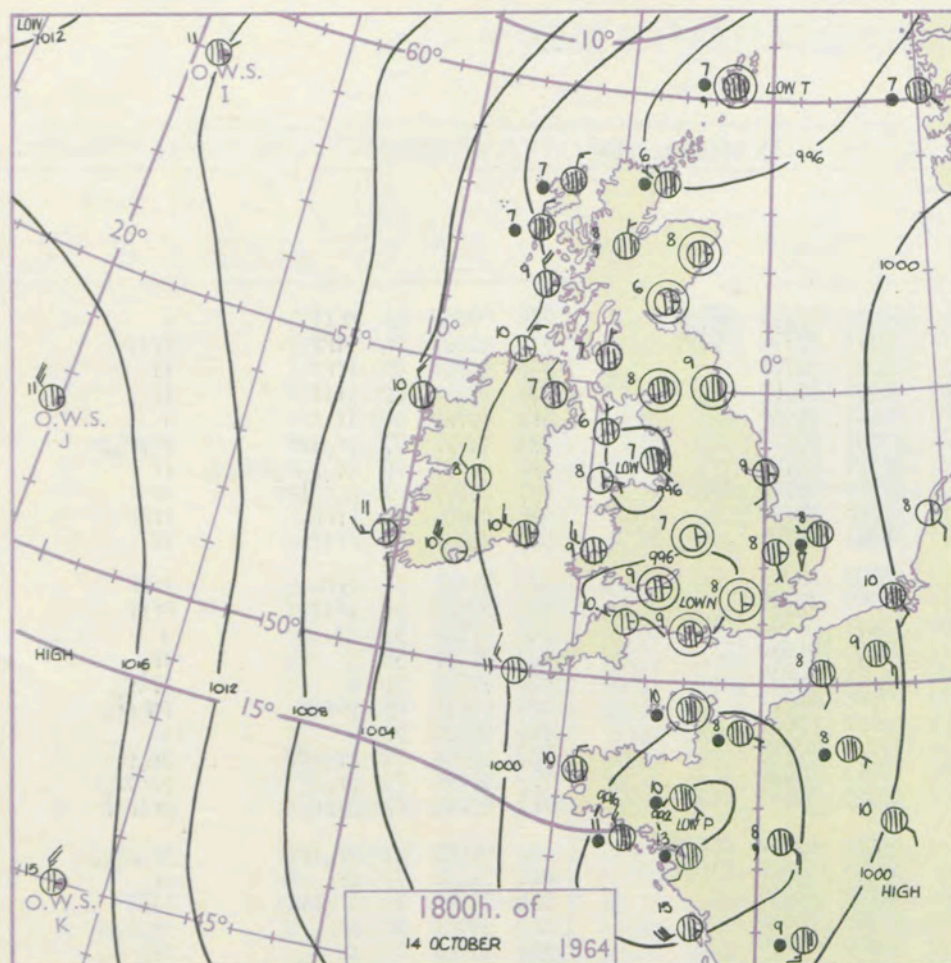
Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station		lli	Nddff	VVwwWW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	lli	Nddff	VVwwWW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	lli	RRT x E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	81807	33626	98009	3742/	08711	83718	88556			775	50000	14126	96108	5097/	07505	82359	85362		775	03091	000	rrrrr _o	ffff		
London Airport	772	81606	56626	98009	1742/	07509	81710	88540			772	30000	32046	96108	15630	07504	81635	83362		772	01091	000	r _o r _o rrd _o	+		
Gatwick	776	81407	57916	98309	4537/	08715	83708	83650	88460		776	71002	50606	96708	2547/	07301	81615	87460		776	05092	000	r _o r _o tLRRrr	ir _o if		
Thorney Island	871	82401	59639	97709	4547/	08710	82710	84625	83359		871	72302	58216	96110	1257/	08301	81820	87360		871	06111	000	r _o r _o irrrrr	ir _o r _o r _o f		
Hurn	862	70803	62158	96511	6847/	09708	81710	83630	86359		862	70000	28042	95909	58535	09302	81825	85650	87362	862	97110	///	pr _o	ir _o		
Guernsey	894	71915	81028	96911	4847/	09609	84812	87462			894	83008	66616	96310	7532/	09307	83708	86615		894	05121	000	pr _o r _o r _o	irrrr		
Wattisham	590	82407	58039	98909	3262/	08710	83830	88458			590	71306	56616	96807	7851/	07708	83822	87630		590	09102	///	ir _o pr _o pr	rrrr _o		
Gorleston	497	70000	58056	00011	5257/	07602	85827	87360			497	82705	58806	97608	4256/	06710	84827	88360		497	07122	003	ir _o pr _o	pr _o ir _o r _o rr		
Mildenhall	578	71302	59212	98708	1567/	07712	81630	87458			578	71703	58026	97108	7551/	07607	83625	87650		578	04091	000	rrir _o	rrrr		
Cardington	559	71706	59016	97411	32582	06711	83825	83358	85070		559	50000	32118	96407	22582	06500	82825	84359		559	95112	005	ir _o pr _o	ff		
West Raynham	485	81910	58636	99107	6552/	06708	83620	86630	88557		485	81305	56619	97307	2552/	06702	82620	88550		485	08081	000	r _o r _o rrir _o	r _o r _o tl _o r _o rr		
Wittering	462	81611	61212	97509	8541/	06711	87618				462	71702	56032	96608	7531/	07302	83708	87640		462	92111	002	ir _o	ir _o		
Boscombe Down	746	71408	61022	97310	38392	08711	81709	83650	86360		746	51804	59258	96408	49430	07302	83816	81918		746	01121	028	+	pr _o ir _o		
Ross-on-Wye	627	61702	70026	95911	6861/	07710	82830	86635			627	70701	77252	95709	7351/	07308	85925		627	94131	029	r _o r _o	+			
Bristol	628	80000	50036	96610	6857/	07706	82820	85645	88360		628	50000	24041	95809	5851/	07303	82825	85650		628	97121	023	ir _o	+		
Aberporth	502	41909	86258	95711	49500	06804	84925				502	73014	80258	95509	7341/	06301	84915	84640		502	05121	045	pr _o pr _o h _o	pr _o pr		
Rhoose (Cardiff)	715	70502	61252	97010	33333	08803	81709	83925	86075		715	30206	75031	96607	33500	06305	83920		715	01131	028	pr _o pr	jp			
Plymouth	827	70000	37046	96511	49589	09500	81925	83656	85359		827	23205	69018	96610	24600	07309	81630		827	91131	005	ir _o r _o r _o pr _o	pr _o			
Chivenor	707	71003	78258	96711	7851/	09705	86820				707	70000	78258	96809	7851/	07303	84820	86635		707	03141	040	pr _o ph _o	prpr _o		
St. Mawgan	817	60000	81016	96812	2347/	07102	81918	85360			817	63117	83028	97311	59401	05307	81915	84625		817	02131	029	ir _o pr _o	prpr		
Culdrose	809	70701	81258	96410	48432	08301	81717	84645			809	43005	81012	97509	48521	05214	82825	83630		809	94131	047	pr _o	pr _o		
Scilly	804	70207	84022	97012	38462	09307	82818	83364	85070		804	73214	82162	98911	7841/	09215	84818	86624		804	96141	038	+	pr		
Elmdon	534	72108	60016	96609	43438	07807	82818	83640	85360		534	30000	25041	95707	13530	05400	81925		534	92131	025	r _o r _c	pr _o			
Shawbury	414	61609	66036	96011	52532	07705	85823	86070			414	72705	62808	96007	69462	06204	81712	85640	85070	414	94121	034	pr _o	pr _o prl		
Manchester	334	21707	35046	96610	28400	06804	82815				334	73105	40171	96209	5958/	03303	85925	86358		334	92111	058	+	tl _o -r _o r _o		
Squires Gate	318	41306	40046	95810	38503	08702	82825				318	81306	40218	96007	8851/	06307	83824	88645		318	01141	054	+	pr _o r _o r _o f		
Valley	302	70910	66258	95409	7851/	07107	85820	87640			302	30905	74018	96508	38500	06308	82820	83650		302	01111	002	pr _o	pr _o		
Ronaldsway	204	71109	80808	95510	5941/	06105	81714	83656	86462		204	63607	84038	96706	53532	05210	81920	84650		204	03111	003	pr	pr _o		
Carlisle	222	70709	62026	97008	7851/	06002	85823	84630			222	80000	58032	97108	8851/	07304	81822	83630	88645	222	00101	005	+	+		
Watnall	354	81603	28606	96908	7742/	07706	87710	88550			354	50701	13106	96306	55500	06301	85620		354	92101	001	r _o r _o ir _o	ff			

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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 15

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The complex low pressure system over western Europe persists. The centre southwest of Brest has moved east northeast to the Low Countries with a trough extending towards Scotland. The low is expected to move northeast whilst the trough fills slowly. A ridge north of the Azores has moved a little east and will continue to extend towards the British Isles.

Rain moving across Wales and most of England will be followed by brighter weather with some showers. Scotland and Northern Ireland will have bright periods and scattered showers. Fog and frost developing in places overnight in the eastern half of England and south Scotland will clear tomorrow morning. Temperatures will be generally a little below normal.

OUTLOOK for the following 24 hours.

Mainly cloudy with scattered showers and bright periods. Rather cold.

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

Code FM 11.A		OBSERVATIONS at 00h.								15 October 1964								OBSERVATIONS at 06h.								15 October 1964								OBSERVATIONS during NIGHT				CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER																
																						21h.—03h.	03h.—09h.															
Kew	772	83505	05421	96307	85611	06803	88640			775	83204	56024	97806	86411	05211	86712	88720		775	00051	03	FFff	+		40													
London Airport	772	83505	05421	96307	85611	06803	88640			772	73007	22104	97806	77211	05312	85704	86707		772	00041	04	ffff	FFff		39													
Gatwick	776	70000	02466	96306	75711	06804	87656			776	83405	05464	98005	86011	05317	88701			776	00041	03	ffff	ff		38													
Thorney Island	871	30000	09461	96007	35701	07705	83650			871	23304	20104	98705	10932	05321	81360			871	97041	02	ffff	ff		37													
Hurn	862	03201	03461	96503	00900	03303				862	12908	58034	99205	15700	04221	81656			862	00020	51	ff	+		36													
Guernsey	894	33017	82258	97410	32400	07103	83818			894	33321	82018	01310	32400	05331	83818			894	02091	07	pr _o lpr	pr _o pr _o pr		35													
Wattisham	590	81902	40536	96407	85211	07804	84705	88621		590	83610	14284	96506	86011	06307	88701			590	01051	05	id _o r _o r _o ddd _o d _o	ff		34													
Gorleston	497	82306	60636	97108	37321	07704	83710	88530		497	80000	58636	97007	57321	07312	85708	88530		497	11072	07	r _o r _o lrr	rr		33													
Mildenhall	578	90000	01431	97103	91111	03400	89101			578	93303	01454	97205	91111	05303	89102			578	00021	51	ffff	ffff		32													
Cardington	559	90000	F6434	96805	91111	05103	89100			559	83106	01464	98004	86111	04311	88701			559	91031	01	FFff	ff		31													
West Raynham	485	01505	01446	97103	00900	03400				485	93110	02464	97006	91111	06203	89101			485	91031	51	ffff	ffff		30													
Wittering	462	43003	20286	96804	45700	01400	84650			462	93011	01431	97604	91111	04208	89101			462	97031	50	ffiff	FFff		29													
Boscombe Down	746	43006	09466	97005	45600	05801	84645			746	13006	37104	99603	16200	03217	81703			746	00021	52	ff	+		28													
Ross-on-Wye										627	62201	60031	99203	65611	03103	86630			627	91031	51	+	ir _o		27													
Bristol	628	33105	40051	97206	35600	05107	83640			628	22406	32050	99805	25600	04212	82635			628	97041	51	+	tlir _o		26													
Aberporth	502	23509	80018	98709	22400	06215	82818			502	62924	74251	00309	63511	07205	86920			502	06071	05	pr _o PHR	PHRpr _o		25													
Rhoose (Cardiff)	715	73407	66031	97606	75611	05305	87641			715	43212	80031	00405	35671	04010	83640			715	00031	52	+	+		24													
Plymouth	827	42909	62258	98108	42500	07006	84825			827	32606	61028	01909	38530	07221	83825			827	03081	02	pr _o pr	pr _o pr		23													
Chivenor	707	33609	82018	98209	32500	07306	83828			707	53219	82031	01610	52500	07213	85828			707	03071	05	pr _o	phrpr _o		22													
St. Mawgan	817	73121	80808	99410	72411	07207	87817			817	63220	81038	03410	42406	05223	84819	86270		817	03081	07	pr _o pr	prirRR		21													
Culdrose	809	83219	69608	99709	85411	06210	82718	88622		809	63012	72036	03710	68411	05221	82818	86620		809	01081	07	pr _o ir _o	ir _o r _o r _o		20													
Scilly	804	33325	83028	02211	32400	06214	83819			804	53221	79028	05911	58400	09217	83818	83622		804	94101	11	pr	pr		19													
Elmdon	534	42707	40251	96806	48500	04204	81825	84650		534	61602	01461	98401	65700	01106	86650			534	01000	52	pr _o prff	ffff		18													
Shawbury	414	22703	48108	97703	00902	03105	82070			414	52509	62251	98405	55600	05303	85645			414	93031	51	pr _o	pr _o r _o r _o		17													
Manchester	334	60000	25119	97305	65711	04103	86656			334	71902	15104	97705	75411	04500	87616			334	97041	02	ff	ir _o		16													
Squires Gate	318	80000	11104	97306	85711	06501	88656			318	71304	01424	97202	75711	02101	87650			318	02011	52	ffFF	FFffprpr _o		15													
Valley	302	73611	58811	98907	79411	07208	83712	87916		302	83013	58656	98709	85411	07804	84710	86621	88635	302	07051	51	prpr _o	ir _o RRpr _o		14													
Ronaldsway	204	73006	82022	98209	75711	06103	87656			204	83014	65616	97308	85511	06606	85625	88650		204	01071	04	ir _o	r _o r _o		13													
Carlisle	222	10000	58021	98502	15700	02205	81650			222	10000	01424	98401	15700	01301	81650			222	00001	51	FF	FF		12													
Watnall	354	03204	04424	97104	00900	04201				354	82707	07424	97903	85511	03204	88620			354	97011	53	fff	FFff		11													
Spurn Head	969	33208	32011	96707	35600	06603	83630			969	52910	F6444	96802	00905	02303	85270			969	97011	11	+	ffff		10													
Funningley	360	91103	F5474	97205	91111	05201	89100			360	90000	F9454	97404	91111	04202	89100			360	00041	01	FFff	FFff		9													
Dishforth	261	63305	06422	97305	65611	05501	86647			261	10000	11																										

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

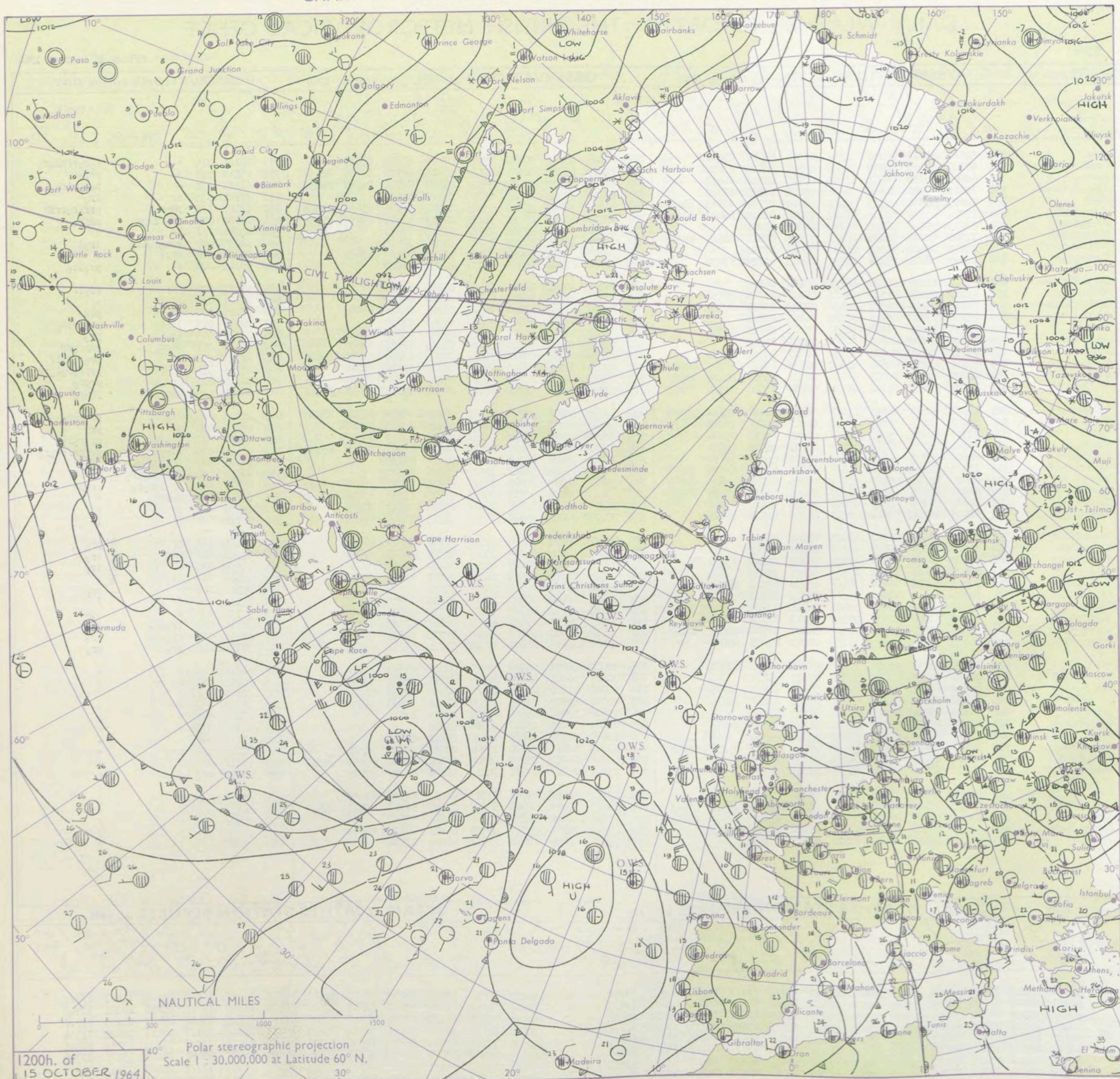
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Date of Issue Friday 16 October 1964

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Code FM 11.A		OBSERVATIONS at 12h. 15 October 1964										OBSERVATIONS at 18h. 15 October 1964										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	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	VVwww	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	RR	T _x +	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	82810	60022	00210	3151/	05303	83820	85459		775	82005	28636	00409	7732/	07306	87709	88520		775	04121	014	+		r _o r _o rrRdo _o		
London Airport	772	62709	65012	00210	22546	06107	82822	85275		772	82403	62802	00508	8841/	07204	82710	85818	88630	772	03111	018	+		p _o r _o r _o		
Gatwick	776	62609	60034	00611	11406	07110	81818	86075		776	82708	50252	01109	5842/	07301	82810	84640	88459	776	01121	031	+		p _o o _o p _o r _o		
Thorney Island	871	72812	70021	01612	48538	08006	83825	87270		871	42711	70216	01709	48570	08103	82820			871	97121	033	+		ir _o		
Hurn	862	72607	58808	02209	79421	07012	81710	83915	86640	862	82509	56608	02009	6542/	07304	83710	85630	88556	862	03122	///	p _o Rpr		p _o r _o r _o rrRR		
Guernsey	894	72924	81809	05310	78472	07011	82815	85817	85640	894	72826	66168	06211	5847/	07302	85814	83650	87459	894	07122	019	p _o r _o t _o l _o pr		p _o Rpr		
Wattisham	590	83013	09424	98706	8601/	06009	88701			590	72609	40054	99308	7571/	07303	87656			590	00091	///	ff		+		
Gorleston	497	72908	60216	98108	4847/	07204	81818	84625	87360	497	72807	40056	98708	7551/	07304	87625			497	01092	000	rrr _o r _o ir _o		ir _o l		
Mildenhall	578	82505	05424	98906	8611/	05007	88702			578	72703	32054	99708	7561/	07307	84640	87656		578	00091	002	FFff		+		
Cardington	559	62710	58034	99111	52531	06003	82825	83830		559	72706	62808	99608	7251/	07304	87825			559	02121	021	ff		p _o ir _o		
West Raynham	485	83109	11284	98506	8611/	06106	88702			485	70202	20251	99208	7241/	07310	87815			485	97101	028	FFff		p _o ir _o if		
Wittering	462	63107	59034	98910	6841/	05103	83815	85657		462	72607	37042	99808	6573/	06106	86656			462	00111	018	ff		+		
Boscombe Down	746	72810	66021	01510	6853/	07003	83820	84640		746	72610	62258	01608	7851/	07301	84820	86640		746	95121	006	p _o		p _o		
Ross-on-Wye	627	72708	77026	00110	6851/2	06103	84825			627	72505	70216	99809	7551/	07303	87620			627	02111	005	ir _o pr		p _o irido		
Bristol	628	72414	58029	01111	5853/	07103	84822	83360		628	72510	58808	00410	7851/	07802	85820	86640		628	01111	004	ir _o		p _o		
Aberporth	502	82825	69808	00909	8351/	07001	88920			502	83117	74258	02310	8841/	07319	87810	88630		502	04102	001	p _o Rpr		p _o Rpr		
Rhoose (Cardiff)	715	73118	75801	01810	5853/	07007	84820	85362		715	73119	66218	01610	7841/	07303	83710	84812	86628	715	92121	014	p _o		p _o r _o r _o ir		
Plymouth	827	72916	66258	04411	49572	08107	83822	83925	87072	827	82920	58618	04910	6541/	08304	86618	88270		827	07121	012	p _o pr		p _o r _o r _o r _o rr		
Chivenor	707	83322	60818	03010	6842/	08207	84818	86635	88460	707	83025	62808	03511	8851/	08204	87820	88635		707	08111	001	p _o pr		p _o pr		
St. Mawgan	817	72922	66258	05711	48578	07009	83820	83360	87275	817	83029	62258	06511	6842/	07307	83818	84640	88460	817	06122	005	RRprpRH		p _o pr		
Culdrose	809	82918	58606	06811	6341/	08218	84815	84628	88465	809	83025	56808	07508	6841/	08311	83710	84818	88460	809	04122	014	ir _o pr		p _o r _o r _o		
Scilly	804	53122	74258	08212	38472	09211	82818	83460	85075	804	63023	66038	09012	23430	08307	82912	85360		804	01151	035	pr		pr		
Elmdon	534	72510	50254	99309	7856/	06205	83825	85630	87360	534	82907	19618	99808	6542/	07306	86615	88557		534	05101	013	p _o pr		p _o r _o r _o		
Shawbury	414	72407	66808	98710	7841/	07001	86818	85635		414	83410	56616	00507	6832/	06219	82707	85640	88458	414	03111	010	r _o r _o p _o		p _o prrrr _o r _o		
Manchester	334	82204	59806	98408	8841/	05204	85815	88650		334	73202	16048	00408	7561/	06318	87635			334	91101	007	ir _o idopr		p _o irif		
Squires Gate	318	71405	58258	98010	7831/	08205	81709	83635	87650	318	13506	19048	00908	18502	06225	81825			318	96111	002	p _o r _o r _o ir		+		
Valley	302	82820	62628	98409	8531/	09704	84707	85625	88635	302	73611	74018	02509	7831/	08231	81707	83820	87640	302	07111	005	p _o irrr _o r _o		p _o pr		
Ronaldsway	204	80401	62636	98009	4842/	07205	81710	83815	88460	204	33412	70038	02609	34401	05225	81818	83650		204	02111	008	rrpr		+		
Carlisle	222	40000	37054	99508	22501	06206	82825	83072		222	70205	48041	02509	7851/	06223	81823	87650		222	00131	056	if		+		
Watnall	354	62505	48044	98810	5854/	07106	82825	84645		354	70000	37042	99909	7851/	07315	82825	87635		354	00111	026	ff		if		

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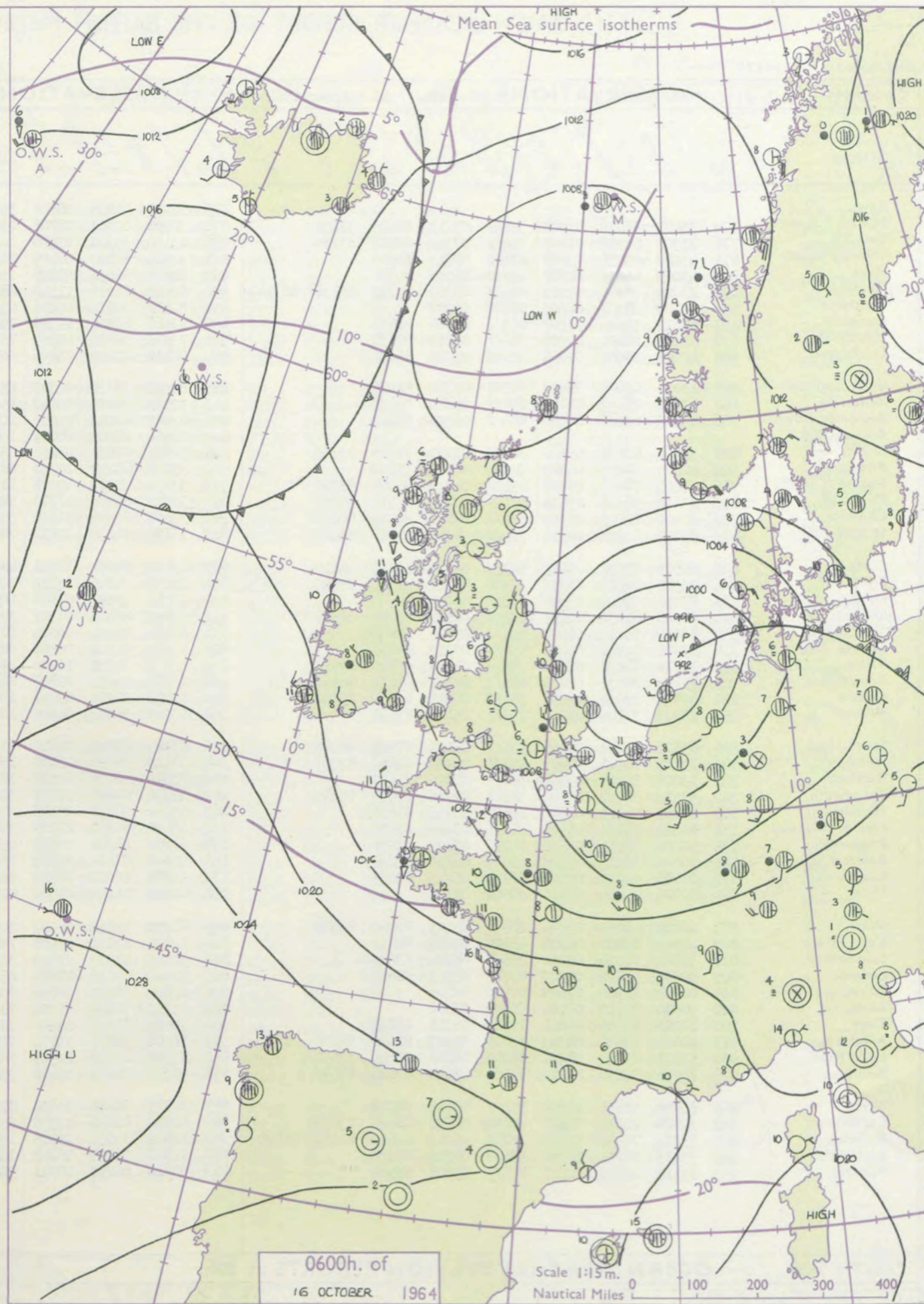
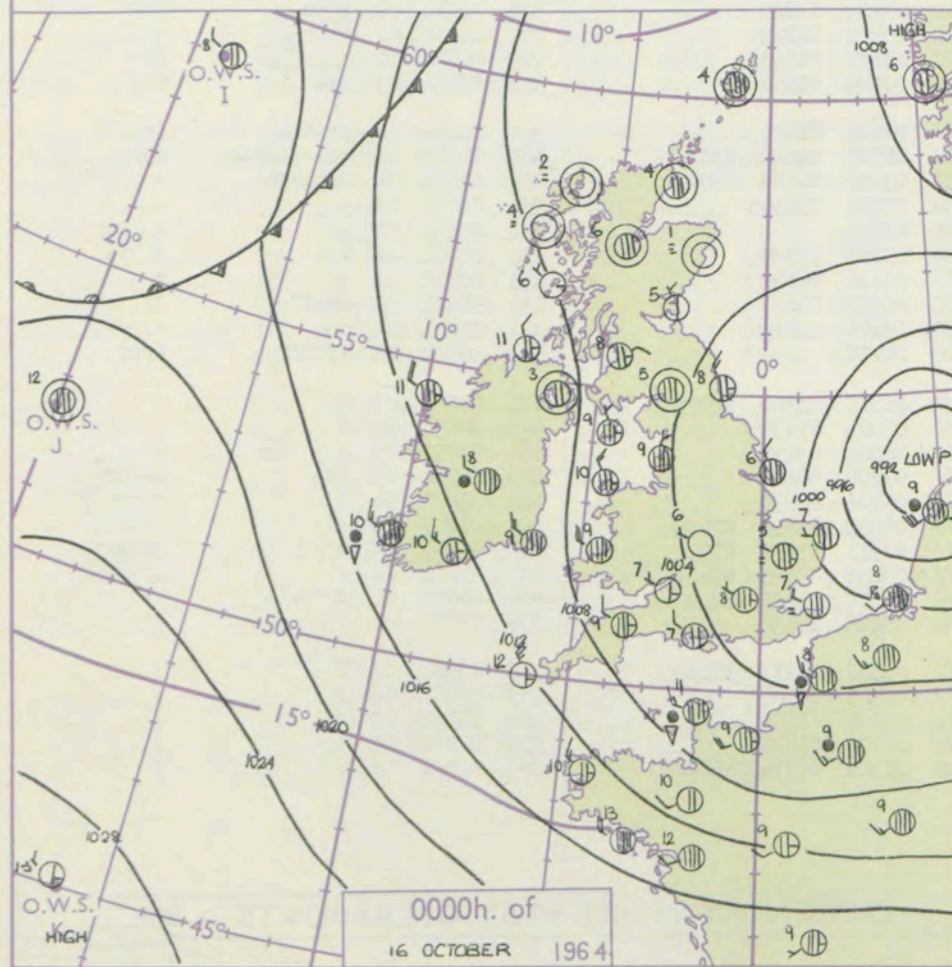
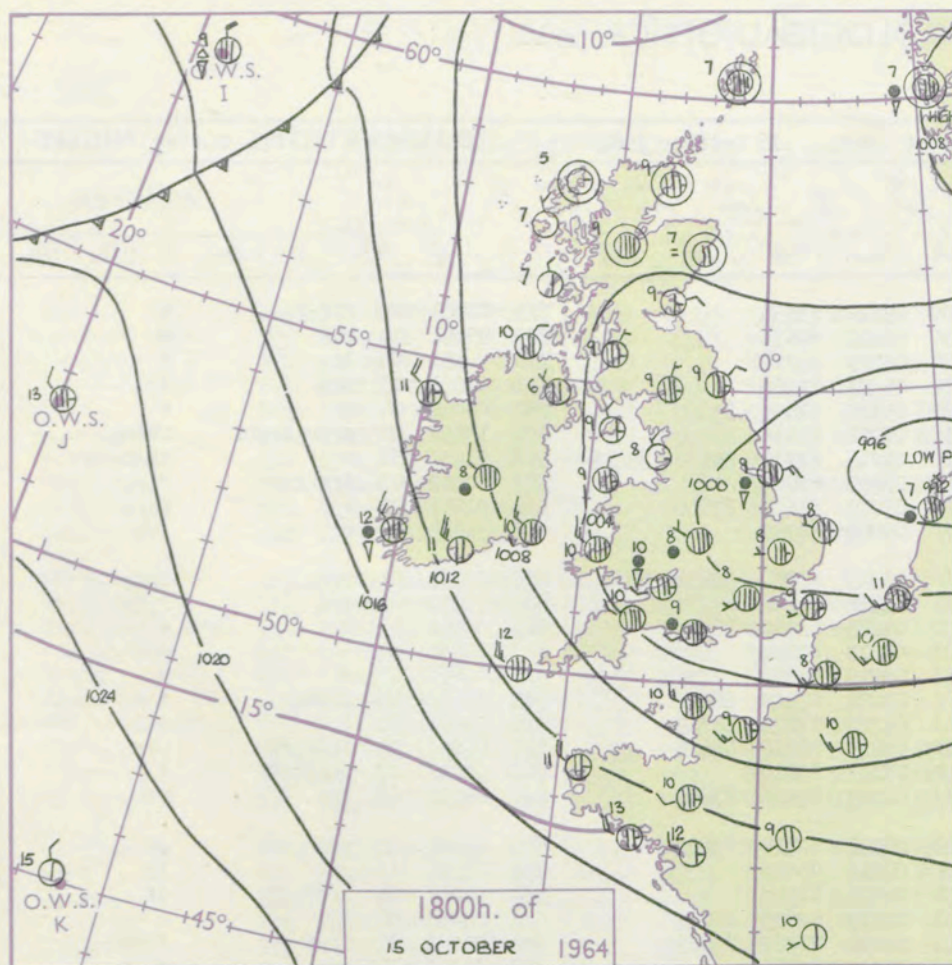
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Additional
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 16

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression which was centred over the Low Countries has slowed down and having reached the southern North Sea is expected to move little more northeastward. A small centre in the Norwegian Sea is almost stationary and filling. A complex depression in the central North Atlantic is expected to move northeastward and the ridge of high pressure associated with the Azores anticyclone will swing slowly towards the United Kingdom.

Most districts will have dry weather with bright periods although there will be a few showers today chiefly on coasts, but it will continue showery over eastern coastal districts of England. Ground frost will occur in some northern districts. Temperatures will be generally near or a little below normal.

OUTLOOK for following 24 hours

Mainly dry with sunny periods. Temperatures near the seasonal normal.

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

Code FM II.A		OBSERVATIONS at 00h. 16 October 1964								OBSERVATIONS at 06h. 16 October 1964								OBSERVATIONS during NIGHT					CONV TA °C		
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	T _g T _g	WEATHER			
																						21h.—03h.		03h.—09h.	
Kew										775	32507	56026	06606	35600	05219	83635				775	01061	02	rrrrro	+	40
London Airport	772	73007	56018	01908	35571	07213	83625	87359		772	32806	22101	06706	25630	05222	82635				772	95061	04	ir _o	+	39
Gatwick	776	73307	60218	01908	75411	07310	82616	87638		776	43106	35101	07406	46400	05229	84711				776	96051	04	ir _o	+	38
Thorney Island	871	43207	69256	03009	47400	07313	84715			871	32904	58100	08405	10932	05226	81362				871	91051	03	pr _o	+	37
Hurn	862	43009	66016	04307	40930	06223	84358			862	52808	58031	08906	15632	05328	81635	83360			862	00061	04	+	+	36
Guernsey	894	73022	70808	07311	68471	08207	82712	85816	86360	894	63218	81018	11110	68431	07224	84816	84650			894	13091	08	prpr _o ir _o rr	rrir _o	35
Wattisham	590	03109	28101	00205	00900	05202				590	82918	40616	03206	65421	05216	82710	86630	88458		590	97031	51	+	ir _o r _o r _o	34
Gorleston	497	82812	58606	98507	85511	05704	88625			497	83018	60216	99308	75511	07305	87623				497	08062	03	irr _o r _o	r _o r _o	33
Mildenhall	578	73104	28101	00705	75611	04310	87638			578	73014	56612	03507	75511	05213	84625	87640			578	01041	01	+	r _o r _o	32
Cardington	559	42907	28051	02306	45500	05316	84626			559	62710	23216	05806	60871	05220	86357				559	91051	03	+	ir _o	31
West Raynham	485	13011	48024	99807	00901	05302	81075			485	82915	37626	02307	85311	06315	83707	85630	88657		485	02051	51	r _o r _o	r _o r _o ir _o	30
Wittering	462	63109	23041	02106	65611	05214	86635			462	72913	56211	05507	25676	05218	82635	87270			462	97051	02	ir _o	r _o r _o	29
Boscombe Down	746	83212	62038	01608	86411	06326	88712			746	62909	62011	09205	20932	04225	82360	86075			746	00041	00	+	+	28
Ross-on-Wye										627	22504	60021	08607	15601	04217	81630				627	00061	02	+	+	27
Bristol	628	32904	62038	05107	38400	05121	81815	83635		628	52706	61031	09408	45701	05225	84656				628	00071	03	+	+	26
Aberporth	502	82820	66258	06209	83411	07216	88918			502	83018	66039	10710	88511	07221	87820	88657			502	15081	06	prtlhr	+	25
Rhoose (Cardiff)	715	73405	70036	05807	65671	06318	86640	87360		715	53208	70011	10006	11541	05321	81820	88359			715	00061	02	+	+	24
Plymouth	827	83110	58616	07610	57421	08117	85718	88529		827	52910	66255	11710	58400	09227	82818	84626			827	02091	06	ir _o r _o r _o	pr _o	23
Chivenor	707	83409	82808	07109	83411	08219	85914	88635		707	33407	82018	11610	38400	07227	83818				707	08081	07	pr _o prpr	+	22
St. Mawgan	817	83027	62818	08911	72421	07211	87817	88460		817	73124	74258	12411	78411	08221	83816	87644			817	04091	08	pr	pr	21
Culdrose	809	82925	82028	09411	88511	06213	84828	88645		809	43120	81031	12511	48400	06321	82818	83630			809	02082	08	pr _o	pr	20
Scilly	804	33323	82018	11812	38400	09211	81816	83623		804	53318	74216	14711	52400	09216	85816				804	01101	//	pr	ir	19
Elmdon	534	03006	09046	03406	00900	05221				534	13111	15106	07906	10930	06226	81362				534	97061	04	ifir _o ff	if	18
Shawbury	414	72910	61136	04607	73411	05216	82915	87657		414	62807	66022	08707	35501	05223	82625	84075			414	00051	01	1	+	17
Manchester	334	80000	15214	04107	85611	05216	88630			334	30000	05411	08004	10941	04224	81362	83075			334	91031	01	ir _o f	ffff	16
Squires Gate	318	83605	32041	04409	85711	07215	88656			318	23604	50041	08306	00902	05222	82075				318	00051	52	+	+	15
Valley	302	73315	74038	06410	78511	07215	83820	87650		302	43607	74038	10208	31502	07223	83820				302	01071	04	prpr _o	pr _o	14
Ronaldsway	204	73404	80038	05909	68512	07317	81822	86640		204	13207	65011	09807	18502	05122	81822				204	01051	01	prpr _o	+	13
Carlisle	222	60000	59012	06205	55611	05219	82630	85650		222	12701	23101	09903	15600	03321	81640				222	00001	51	+	if	12
Watnall	354	73403	37104	03006	75711	05113	87650			354	13209	56018	06606	15700	05320	81650				354	97051	03	pr _o	pr _o	11
Spurn Head	396	83512	59258	00906	53511	05104	85925	88460		396	83523	61216	02010	85511	08209	88620				396	03071	//	pr _o ir _o	ir _o	10
Finningley	360	73013	56216	02607	45731	05107	84650	87357		360	33115	56016	05808	15631	06316	81640	83075			360	01071	05	ir _o r _o r _o d _o r _o	d _o r _o	9
Dishforth	261	53208	58016	03506	55611	05209	85640			261	73314	48056	06507	18531	05217	81820	86070			261	02061	04	ir _o irRR	+	8
Tynemouth	262	53414	58021	04008	35501	06216	83625	85075		262	43214	61021	07207	32670	05220	83830				262	00071	05	+	+	7
Eskdalemuir	162	10000	48101	06504	15600	03216	81635			162	03504	58050	09905	00900	03321				162	00031	51	+	+	6	
Mull of Galloway	131	70312	74012	05909	75611	07216	87630			131	33610	60011	09908	35600	05220	83630				131	00061	//	/	/	5
Prestwick	135	50608	37055	06508	55711	07221	85656			135	61703	44101	09905	65611	05216	86640				135	00031	01	+	+	4
Renfrew	141	30000	58216	06808	35600	07218	83630			141	40000	07414	09902	45600	02217	84633				141	91021	52	ir _o if	if	3
Leuchars	171	23406	60021	06305	00901	05213	82070			171	12508	60021	08703	18400	03215	81816				171	97031	51	+	+	2
Dyce	091	00000	01464	07601	00900	01111				091	00000	16284	09500	00900	00214					091	00501	53	ffffFF	ffif	1
Wick	075	60000	48052	07004	20938	04303	82360	86070		075	61302	59052	08307	20932	06310	82360	86070			075	00031	01	+	+	0
Cape Wrath	049	40903	83021	06609	45600	04204	84630			049	72704	83021	07508	75611	06204	87630				049	00071	04	+	+	-1
Sule Skerry	010	31802	74010	06410	35500	08204	83625			010	32505	81020	07110	35500	08204	83625				010	91091	03	/	/	-2
Lerwick	005	80000	59022	07007	85711	07204	88650			005	82102	69025	07808	85711	07206	88650				005	96071	05	id _o	id _o pr _o	-3
Stornoway	026	00000	48100	07502	00900	02208				026	61802	58101	08706	65611	05206	86630				026	01012	54	+	pr _o pr	-4
Benbecula	022	00000	86110	07504	00900	03108				022	73313	74258	09209	78411	08205	83819	87632			022	01021	55	+	pr _o pr	-5
Tiree	100	13205	81010	07806	11500	05218	81821			100	70000	84800	09908	78411	07211	83818	87632			100	01041	51	+	pr _o pr	-6
Aldergrove	917	40000	66021	08303	15608	02217	81640	84270		917	70000	58031	11704	75511	03218	83625	87641			917	91011	51	+	pr _o	-7
Malin Head	980	53511	85258	08411	58500	06217	83822	85650		980	73318	80808	11311	78511	08216	85822	87645			980	92091	06	/	/	-8
Belmullet	976	73218	74036	11811	75511	07111	83626	87645		976	43313	74021	15410	35602	05119	83630	84070			976	97091	08	/	/	-9
Birr	965	82908	58616	10808	87411	07213	88711			965	82907	66606	15308	87411	07327	85713	88631			965	07081	07	/	/	-10
Collinstown	969	32909	74012	08307	25602	06218	82640	83070		969	62810	82031	12308	65611	07223	86645				969	97061	04	/	/	-11
Rineanna	962	53212	74032	12310	15732	06213	81650	83359	85070	962	12909	74031	15808	15700	06220	81650				962	97061	02	/	/	-12
Roches Point	952	53013	74031	12310	55611	08212	85637			952	12910	74021</													

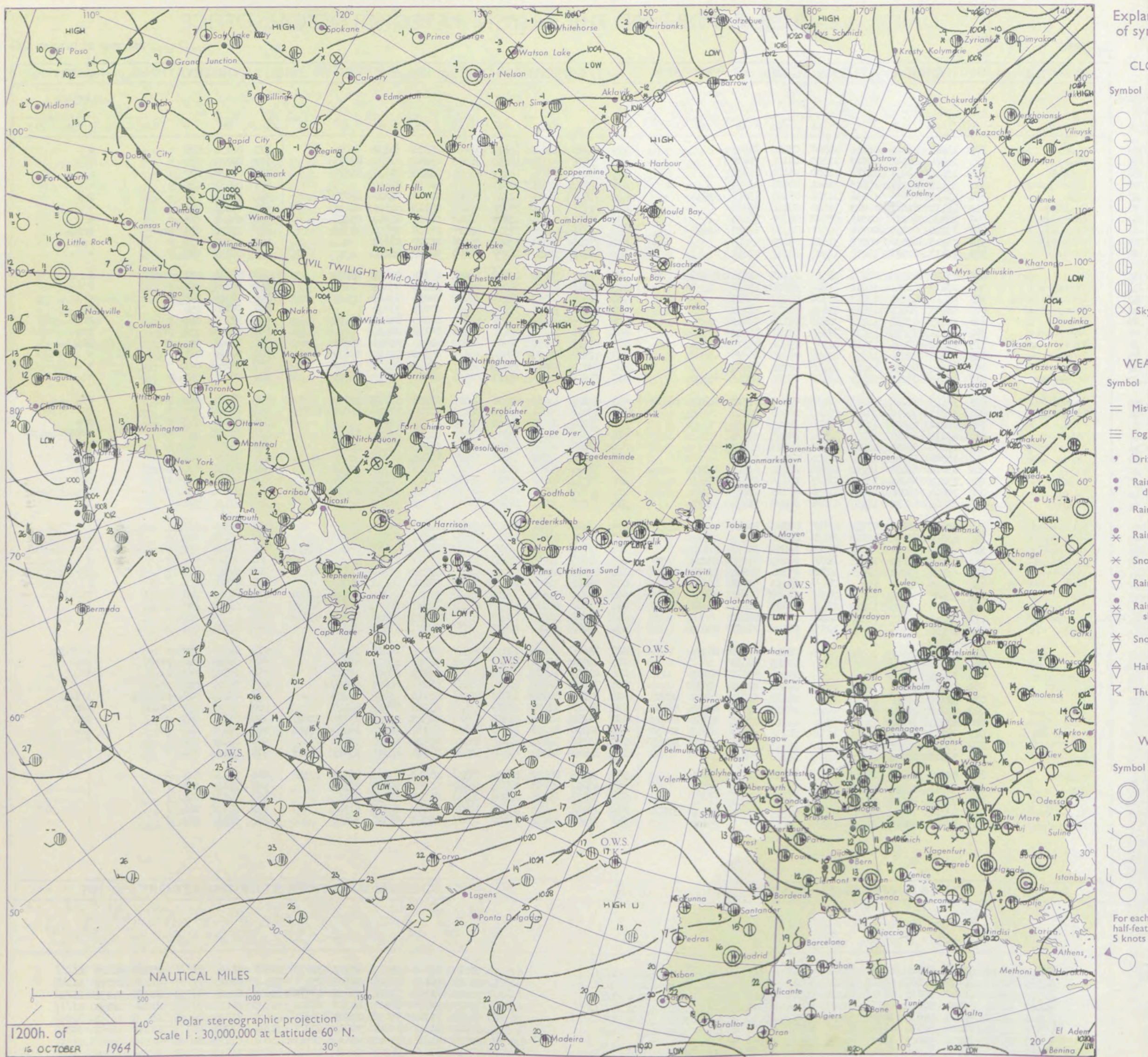
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37585

Date of Issue Saturday 17 October 1964

Code FM 11.A		OBSERVATIONS at 12h. 16 October 1964										OBSERVATIONS at 18h. 16 October 1964										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	13212	62021	12212	11500	03225	81825			775	62706	48051	15811	14606	05218	91630	86070		775	00130	072	+	+			
London Airport	772	12914	60021	12012	11400	05124	81818			772	72605	59031	15410	28636	06218	82830	87075		772	00131	070	+	+			
Gatwick	776	13112	60051	12112	11600	05124	81830			776	52405	56051	15807	15601	03222	81630	85075		776	00130	072	+	+			
Thorney Island	871	33112	66031	13813	31601	08225	83830			871	72805	61021	16611	75611	08216	87640		871	00151	079	+	+				
Hurn	862	43111	70031	14214	31501	07224	83828	83070		862	72808	70251	17312	68541	07216	81828	83630		862	97141	111	+	pro			
Guernsey	894	53114	82021	16913	52500	07126	85822			894	62914	82021	19712	68411	09113	84816	86620		894	03141	082	+	+			
Wattisham	590	22924	60016	08311	28500	06226	82820			590	62911	59011	13609	35708	06224	83650	83275		590	00121	111	+	+			
Gorleston	497	73020	60258	04711	78511	08219	83820	87628		497	83116	60258	11510	52571	08238	85826	88360		497	95122	031	pro	prpro			
Mildenhall	578	33315	63036	09213	31501	06225	83825			578	73005	56051	13908	00908	05222	87270		578	00131	055	+	+				
Cardington	559	12813	61051	11212	11500	05213	81820			559	62710	58051	14909	00908	05119	86270		559	00131	074	+	+				
West Raynham	485	73120	59036	07811	78411	07230	81710	85820		485	62911	56012	12809	15601	05224	81635	86072		485	91111	011	ro-ro	+			
Wittering	462	23117	61021	10912	11601	03222	81830			462	72911	62011	14309	00908	05218	87272		462	00130	061	+	+				
Boscombe Down	746	43113	62031	13813	41500	06221	84825			746	32910	64011	17210	35600	06216	83645		746	00140	065	+	+				
Ross-on-Wye	627	42910	70030	13613	41600	06217	84830			627	72706	70021	17010	75611	07223	87630		627	00141	056	+	+				
Bristol	628	32413	63031	14213	31500	08118	83822			628	52805	66021	17111	55500	07220	83625	85650		628	97131	043	+	pro			
Aberporth	502	73216	83031	15511	78511	08217	84820	86645		502	73015	66808	18610	07320	84818	86656		502	01121	031	pro	pro				
Rhose (Cardiff)	715	73312	82038	15611	78511	09224	83823	86645		715	33111	63018	18109	38400	08218	81817	83640		715	96141	030	pro	pro			
Plymouth	827	43312	74038	16613	42500	07219	84820			827	72913	58038	19912	74511	08220	81825	87635		827	97140	057	pro	+			
Chivenor	707	43314	82020	16613	41500	08220	84820			707	73213	83021	19312	78511	08216	84820	87640		707	00141	071	+	+			
St. Mawgan	817	63115	83028	18112	68400	08226	82815	85820		817	72917	74022	20611	48501	08217	83822	85075		817	00131	052	+	+			
Culdrose	809	73115	81028	18113	78411	07223	82712	84815	86630	809	52809	72012	21010	48501	07216	82820	83640		809	97131	055	pro	pro			
Scilly	804	23313	74016	20114	22400	09226	82816			804	73013	79031	21812	38432	11210	82816	83360	87075	804	00151	079	+	+			
Elmdon	534	13214	59031	12511	11500	05119	81825			534	52906	28041	15609	54630	05216	84833		534	97131	070	+	pro				
Shawbury	414	43112	64021	13213	42501	06215	84828			414	72911	74801	16209	78511	07318	85822	87635		414	02131	066	+	prrrro-ro-ro-ro			
Manchester	334	13110	58024	12212	11601	03113	81830			334	72402	50041	14809	28651	07213	81830	86362		334	01121	069	+	ro-ro			
Squires Gate	318	13006	58040	13012	00901	08114	81075			318	73114	50808	14811	68471	09209	81716	83820	85645	318	01131	067	+	pro-pr			
Valley	302	63016	82031	14912	48502	08220	83825	83075		302	73016	82808	17411	78511	08216	83825	87656		302	97131	030	pro	pro			
Ronaldsway	204	73012	82021	13811	78411	08116	81712	87645		204	73013	65808	15911	78411	08314	85818	86656		204	94121	038	pro	pro			
Carlisle	222	72604	48044	13010	11536	07108	81822	87273		222	72705	59602	14509	65671	09311	84640	85656	87360	222	97121	036	+	ir-ro-ro-ro-ro			
Watnall	354	33409	62040	11313	12608	03228	81830	83275		354	43007	32041	14709	14601	06215	81840	84075		354	97131	071	+	ir-o			
Spurn Head	396	63425	58016	07712	42508	07223	84820	86270		396	43210	57011	12309	30949	06215	83365		396	00130	111	+	+				
Funningley	360	63317	62031	10813	31531	05120	83825	85075		360	73007	50042	13711	72611	06213	87830		360	00141	069	+	+				
Dishforth	261	73414	62011	11111	11608	05218	81835	87280		261	73007	62042	14109	35672	05214	83645	86462	87073	261	00131	059	+	+			
Tynemouth	262	83215	48051	10811	11607	06213	81830	88275		262	72905	19052	13210	70971	07211	87359		262	00111	029	+	+				
Eskdalemuir	162	72502	59051	11811	42502	05106	84824	87072		162	82705	64202	13908	48471	07212	82712	83637	88458	162	97121	046	+	id-o-ro			
Mull of Galloway	131	72908	74032	13511	78511	09211	83820	86630		131	73614	74806	16710	57421	08221	85716	85550		131	01131	111					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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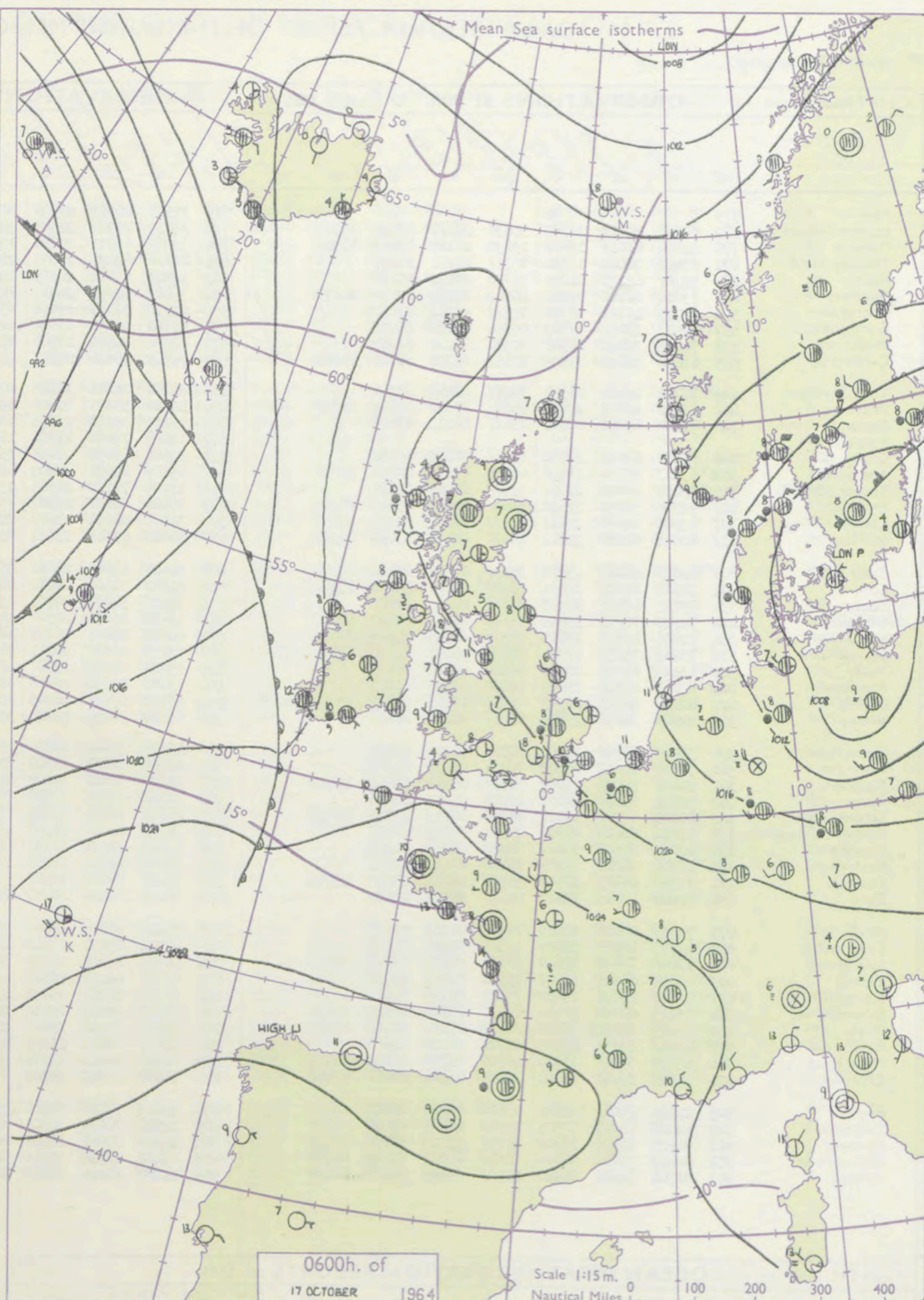
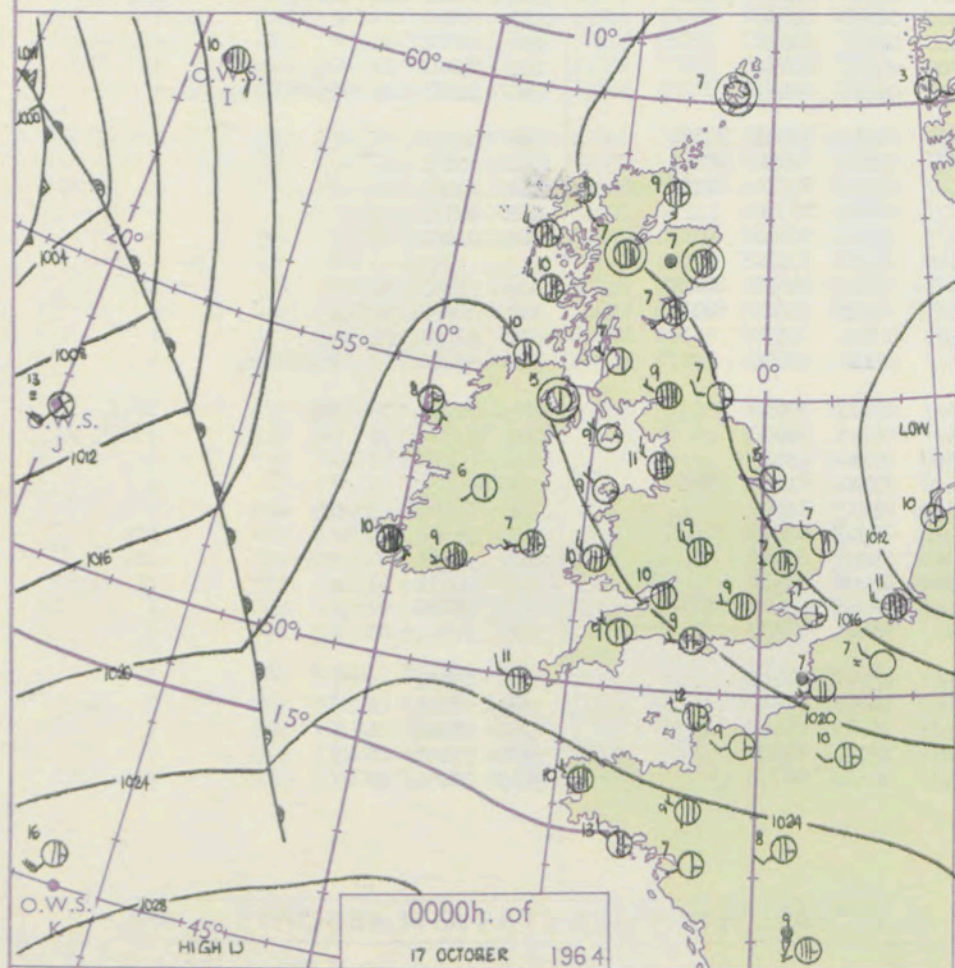
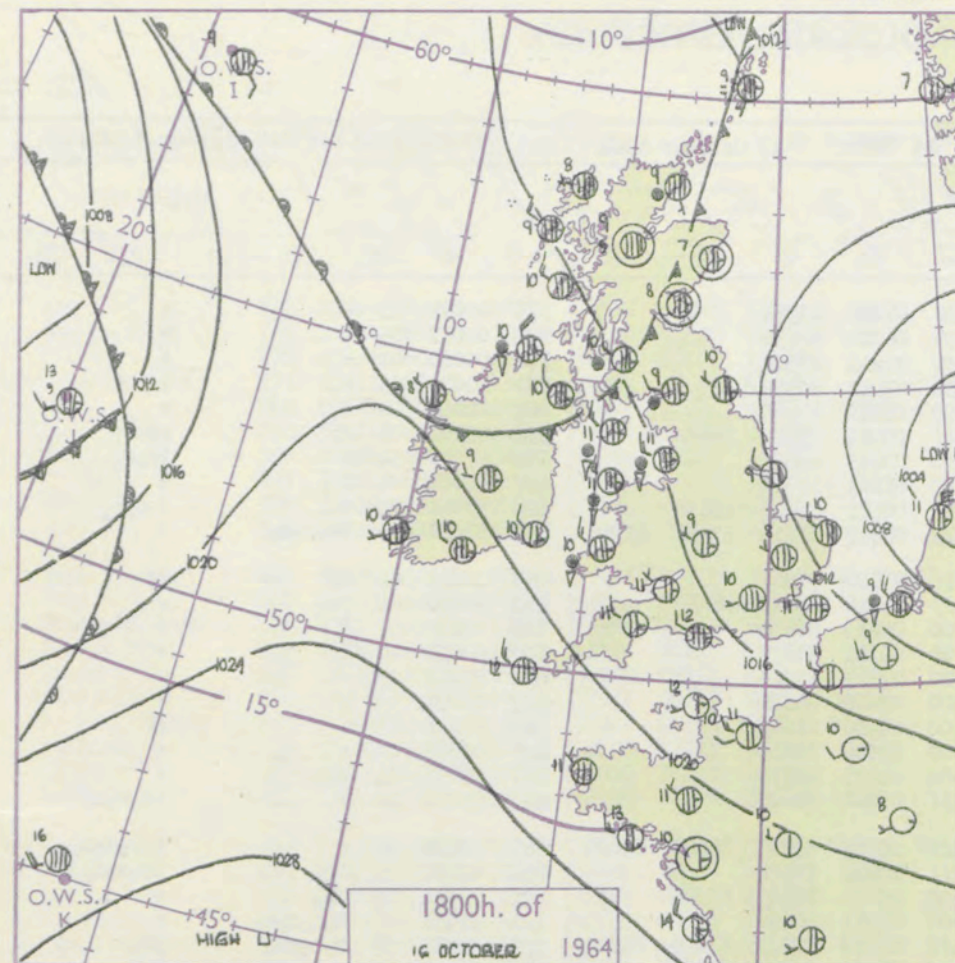
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 17

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression which was centred over the Low Countries yesterday has continued to fill and is now moving northeast into the Baltic. A ridge of high pressure over western districts of the British Isles is expected to move slowly east across all districts and is followed by a trough of low pressure which is already affecting extreme southwest England and southern Ireland. The trough will make only slow progress in the south but will move more quickly in the north to cross Northern Ireland and west Scotland.

Eastern districts of England will be dry with good sunny periods today and tomorrow and local ground frost and fog patches late in the night. Most other districts will have some sunshine this afternoon but rather cloudy weather with some rain or drizzle chiefly affecting southwest England will spread to all these districts by midday tomorrow. Temperatures near normal.

OUTLOOK for following 24 hours

Cloudy in most western and northern districts with some rain or drizzle and normal temperatures. Dry and rather warm with sunny periods over much of England and Wales.

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

Code FM 11.A		OBSERVATIONS at 00h. 17 October 1964										OBSERVATIONS at 06h. 17 October 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			09						775	72909	66012	20509	70930	06210	87359				775	00081	05	+		+	40	
London Airport	772	62707	65011	18309	3563/	07211	83645	85360		772	33010	70011	20508	25630	06212	82635				772	00071	05	+		+	39	
Gatwick	776	42806	61011	18808	15830	06110	81657	83360		776	32405	62011	20806	30930	05215	83360				776	00040	01	+		+	38	
Thorney Island	871	83106	74021	19510	8571/	08211	88656			871	22907	62021	22007	20930	07215	82359				871	00071	05	+		+	37	
Hurn	862	52707	68031	20009	55700	07212	85650			862	12901	65011	22205	15600	05210	81640				862	00040	00	+		+	36	
Guernsey	894	73014	82028	22711	48542	07214	83820	86075		894	73407	82808	24011	7851/	09304	85820	86630			894	02101	08	pr		prpr _{ro}	35	
Wattisham	590	72709	48101	16706	7581/	06212	87657			590	82710	37102	19008	8571/	08215	88656				590	97041	52	+		id _o r _o	34	
Gorleston	497	42911	48058	15307	00906	05216	84275			497	52708	28051	17606	50970	05211	85360				497	00042	04	1		1	33	
Mildenhall	578	72704	37052	16907	7093/	06210	87358			578	82902	40582	19208	8551/	08212	85625	88635			578	97061	02	+		id _o r _o	32	
Cardington	559	82610	56602	17709	4565/	07208	84640	88359		559	72509	59026	20507	45472	06317	81615	83656	85360		559	97051	50	ir _o r _o r _o		+	31	
West Raynham	485	72711	28041	16506	7097/	05214	87360			485	82706	04461	18505	8097/	05210	88360				485	00041	01	1f		ff	30	
Wittering	462	82810	40601	17008	3567/	07310	83640	88358		462	82810	58026	19608	8551/	06218	85625	88640			462	97070	06	ir _o		+	29	
Boscombe Down	746	72910	62021	20009	7561/	06213	87645			746	13105	59031	22405	15700	05213	81650				746	00040	51	+		+	28	
Ross-on-Wye										627	12405	77021	21906	15600	05312	81630				627	00051	00	+		+	27	
Bristol	628	62406	62018	20510	6561/	08121	86642			628	32506	61031	22608	35600	07312	83645				628	97071	03	+		+	26	
Aberporth	502	63213	82018	21410	68500	07217	83820	84657		502	63007	82031	22409	62500	07206	86820				502	00081	05	+		+	25	
Rhoose (Cardiff)	715	23207	66021	21207	00905	06216	82275			715	13205	70110	22905	15600	05210	81645				715	97011	53	+		1f	24	
Plymouth	827	72706	58031	22610	3563/	08214	83643	86365		827	70000	62021	23307	75700	07304	87650				827	00070	03	+		+	23	
Chivenor	707	63505	80038	22111	6851/	07214	82825	85657		707	31007	80011	23207	38500	04205	82825				707	97051	04	pr _o		+	22	
St. Mawgan	817	82914	69032	23212	4847/	08113	83817	88365		817	80000	69515	23911	8551/	07301	88623				817	95101	09	+		id _o d _o d _o	21	
Culdrose	809	62807	66012	23010	3553/	07305	83625	86360		809	82607	62602	24010	8541/	08305	83711	86620	88630		809	01092	08	+		r _o r _o d _o d _o	20	
Scilly	804	72912	81022	24011	3847/	09207	82818	87460		804	81840	32506	23110	8621/	10808	88704				804	02101	//	ir _o		ir _o d _o d _o dd	19	
Elmdon	534	73113	63018	18209	7561/	07212	87645			534	32910	58031	20707	15630	05211	81645	83362			534	93071	05	pr _o		+	18	
Shawbury	414	72709	80218	19109	7561/	08115	82640	87650		414	52710	80031	21506	55700	05311	85650				414	91041	01	d _o r _o d _o r _o		+	17	
Manchester	334	72806	62026	17609	7551/	07113	82620	87643		334	62705	60801	20109	6841/	07210	83713	83816	85640		334	93081	07	r _o r _o pr _o		pr _o	16	
Squires Gate	318	73214	75038	17911	5853/	08217	82820	84646	87360	318	73212	80028	20211	7851/	07210	82820	87646			318	96101	07	prpr _o		pr _o	15	
Valley	302	13105	80018	20209	18500	07114	81828			302	23208	80030	22007	28500	06208	81820				302	00061	01	+		+	14	
Ronaldsway	204	13110	80028	19109	18500	07115	81820			204	13110	80030	21408	18500	06315	81820				204	00081	04	+		+	13	
Carlisle	222	82806	26026	17309	8551/	07113	83622	83640	88656	222	42703	69031	20405	45700	04217	84650				222	97041	01	ir _o		+	12	
Watnall	354	82705	32616	17508	8561/	08215	88645			354	62807	58036	19808	5563/	06210	85635				354	94071	04	ir _o id _o ir _o r _o r _o		+	11	
Spurn Head	396	33010	16040	16105	00901	04214	83075			396	53010	32041	18606	25530	04112	82625	84360			396	00040	//	+		+	10	
Finningley	360	72808	28042	16509	7093/	07212	87361			360	82908	56012	19209	2563/	07315	82630	88361			360	00081	07	+				

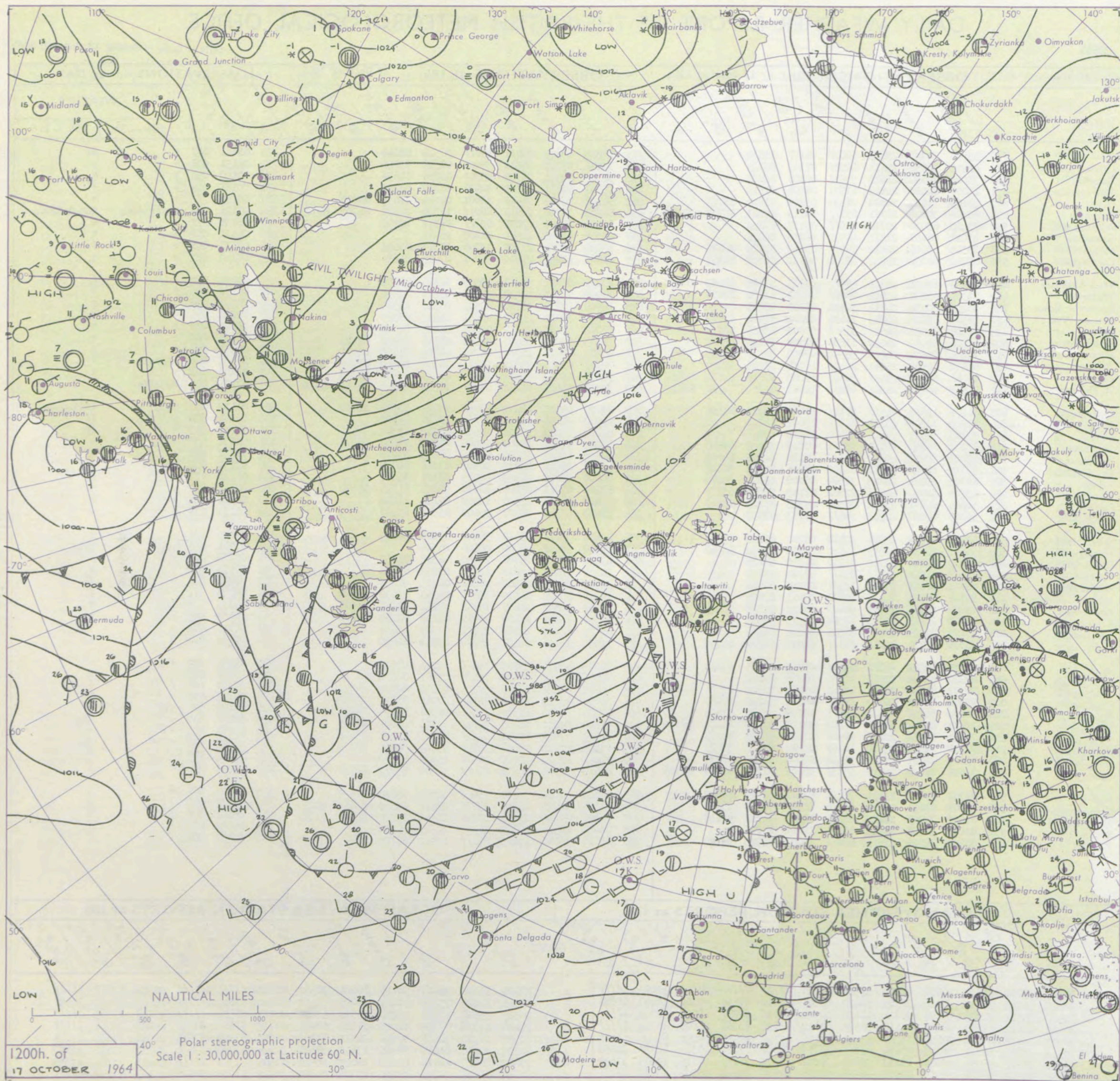
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37586

Date of Issue Sunday 18 October 1964

Code FM II.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwwW	PPPTT	N _h Ch _s 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 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	T _E	SSS	WEATHER		
																									09h.—15h.	15h.—21h.
104	Kew	775	53408	78021	23613	52600	06107	85830			775	73203	40022	26011	75611	06318	87640			775	00141	047	+		+	jf
102	London Airport	772	42910	75030	23613	42530	07109	84825			772	33106	57011	25611	35600	07316	83640			772	00151	058	+		+	+
100	Gatwick	776	33209	70030	23413	22531	06106	82828			776	52802	62021	25709	45701	06216	84656			776	00140	058	+		+	+
99	Thorney Island	871	13008	74010	24515	11501	08006	81823			871	13101	62011	26309	10931	06317	81359			871	00151	085	+		+	+
97	Hurn	862	33109	77010	24814	28531	05109	82820	83075		862	50102	56051	26009	11601	06214	81635	85070		862	00150	111	+		+	+
95	Guernsey	894	82808	30608	26711	85211	01112	84703	85708	88620	894	81208	35516	26011	86011	11304	82701	84702	86705	894	03121	000	pro	iro	doro	doro
93	Wattisham	590	73410	63036	22710	72511	08117	87825			590	63206	48101	25609	65711	08317	86656			590	00131	111	+		+	+
91	Gorleston	497	43211	56051	21411	42500	08218	84825			497	03308	48050	24510	00900	08211				497	00131	062	+		+	+
90	Mildenhall	578	73305	63026	22812	78511	08117	84825	86635		578	10000	40011	25309	15700	08313	81656			578	00131	009	+		+	+
88	Cardington	559	62712	62031	23212	25530	09112	82820	84357		559	60000	48042	25610	64711	07215	86650			559	00140	023	+		+	+
86	West Raynham	485	63109	62034	22311	68511	08115	83825	86657		485	13203	28111	25308	10930	07316	81359			485	00121	059	+		+	+
84	Wittering	462	73309	66022	23012	78611	06213	81830	87656		472	10000	58041	25408	15700	05214	81650			462	00130	000	+		+	+
82	Boscombe Down	746	33209	80030	24814	31501	01108	83825			746	20000	70011	26710	10931	03316	81365			746	00140	085	+		+	+
81	Ross-on-Wye	627	43307	81030	24013	11604	02202	81830	83075		627	30000	78021	26209	00901	05217	83075			627	00141	075	+		+	+
79	Bristol	628	62508	66031	24513	32501	05002	83825	86075		628	40000	62021	26107	00901	05215	84075			628	00141	083	+		+	+
77	Aberporth	502	53506	89012	24212	11536	07003	81825	85272		502	70803	86012	25910	30936	06315	83362	87272		502	00131	061	+		+	+
75	Rhoose (Cardiff)	715	72406	80034	24612	38504	07003	82825	86075		715	40403	70011	26208	15702	06214	81650	84075		715	00141	075	+		+	+
73	Plymouth	827	80802	40582	25111	28421	10004	81815	88160		827	70903	61025	25312	25771	10308	82650	87362		827	97131	000	iro	doro	+	+
72	Chivenor	707	81006	80021	25111	58521	09003	81820	84635	88160	707	70000	66022	26211	35631	09315	83630	87360		707	00141	002	+		+	+
70	St. Mawgan	817	81508	50516	24911	85211	11002	82704	84708	88625	817	70808	59015	25211	65271	10310	81704	84712	85628	817	97121	000	doro	iro	+	+
68	Culdrose	809	81205	12516	24412	57121	11000	85702	88506		809	80709	05515	24612	87011	12209	83700	88702		809	01132	000	doro		if	idoro
66	Scilly	804	82303	12205	23113	86111	13602	88702			804	90000	02456	24814	91111	13218	89100			804	01141	000	ddff	iro	ff	+
64	Elmdon	534	33113	58011	23812	38500	06214	83825			534	23002	12041	26208	10941	06312	81360			534	97131	053	+		+	+
63	Shawbury	414	73107	80021	24411	78611	07213	81830	87640		414	50000	62041	26207	15604	06212	81640	85075		414	00131	030	+		+	+
61	Manchester	334	62807	58038	23412	68511	06212	84825	84656		334	10000	40041	25709	00904	06213	81075			334	00131	049	+		+	+
59	Squires Gate	318	73010	60048	23712	68412	08216	82818	86645		318	42904	28041	25811	00902	07316	84070			318	97131	039	pro		+	+
57	Valley	302	62704	82021	24713	32502	08108	83828	85075		302	70000	85022	26509	60973	07315	86462			302	00140	073	+		+	+
55	Ronaldsway	204	43106	82020	24013	22502	07113	82825	83075		204	63501	82011	25907	10936	05313	81365	86270		204	00141	072	+		+	+
54	Carlisle	222	32605	66011	23712	38501	07215	81825	83640		222	20000	58011	25508	12542	07114	81824			222	00141	038	+		+	+
52	Watnall	354	53406	62030	22913	58611	07213	85830			354	33203	23041	26107	35600	05318	83640			354	00131	035	+		+	+
50	Spurn Head	396	53612	48012	22711	32540	09220	83825	85365		396	40110	48031	25410	36440	09218	83715			396	00130	111	+		+	+
48	Finningley	360	53310	60031	22913	12630	07218	81832	84360		360	00000	32048	25009	00900	06316				360	97141	045</				

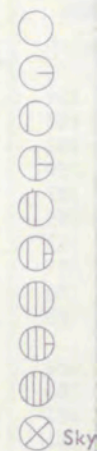
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expla
of sym

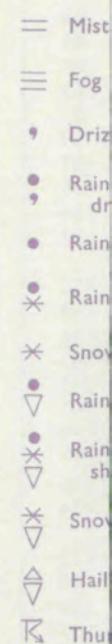
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Symbol



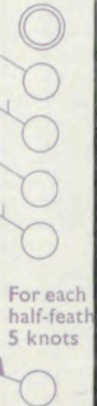
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Symbol



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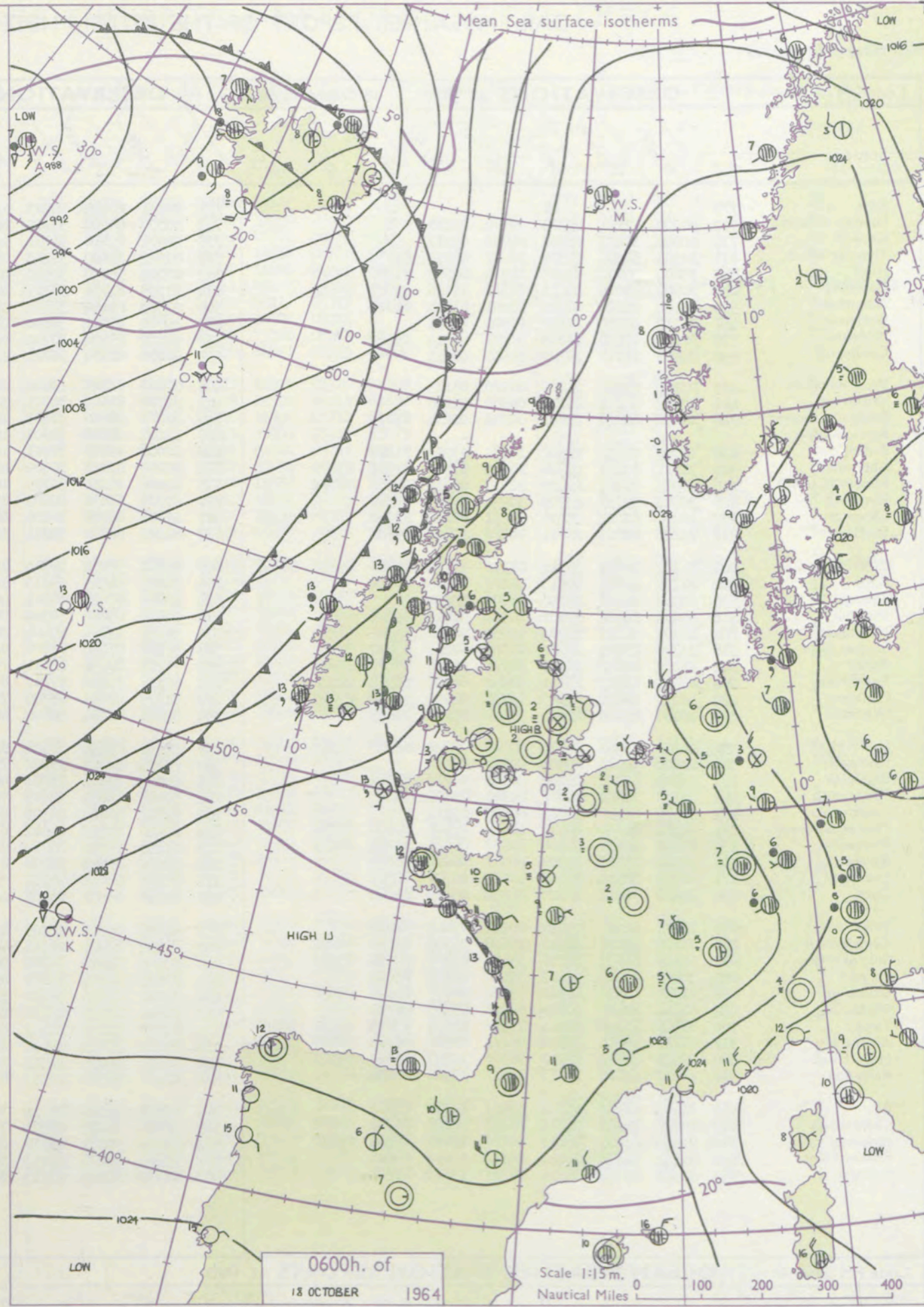
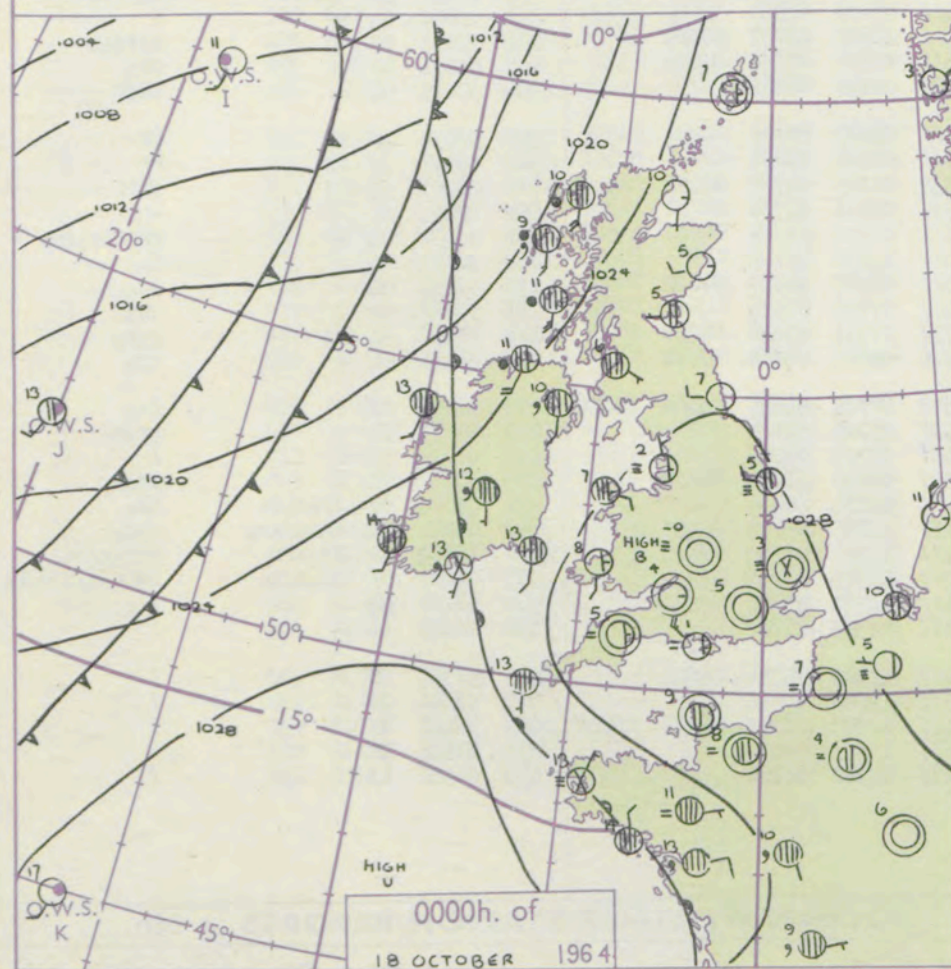
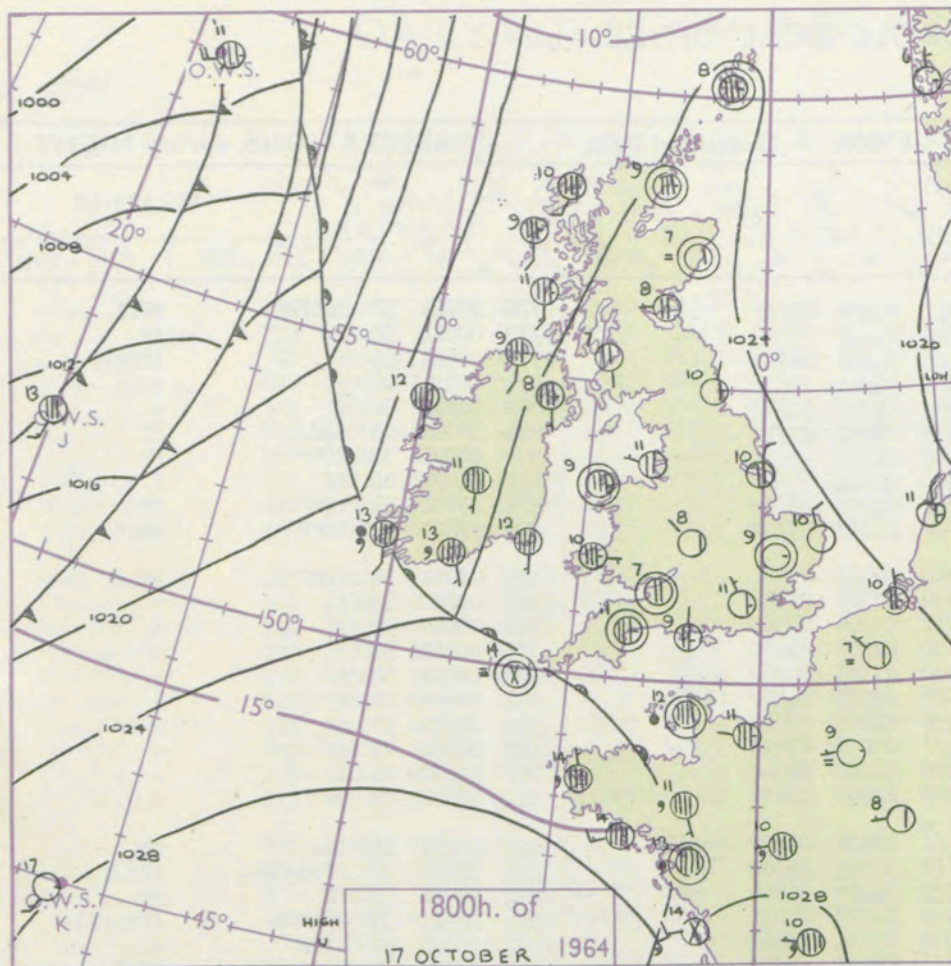
Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WESTERN EUROPE

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Wind
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3-7
8-12
13-17
additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 18

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Pressure has remained high over the British Isles with a ridge of high pressure extending north-northeast from an anticyclone over southern England. The anticyclone is expected to drift east to the Low Countries with the ridge moving across Scandinavia. Weak troughs of low pressure will move slowly east over northern and central districts.

Most districts of England and Wales will remain dry with some sunshine today, and tonight widespread fog, dense in places, and frost will return in many places particularly in the east. Western and northern districts will be more cloudy with some drizzle but brighter weather will spread to northwest Scotland during today. Temperatures will be near normal in most places.

OUTLOOK for following 24 hours
Little change.

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

Code FM II.A		OBSERVATIONS at 00h. 18 October 1964									OBSERVATIONS at 06h. 18 October 1964									OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			06						775	92101	F6454	31003	91111	02208	89111			775	97021	52	fffff	FFff		40
London Airport	772	00000	12281	29305	00900	05218				772	00000	08420	31102	00900	02208				772	00011	51	f	ff		39
Gatwick	776	00000	15121	29402	00900	02217				776	22601	02410	31151	26100	51306	82701			776	00521	54	+	fffff		38
Thorney Island	871	10101	58020	29304	00907	04214	81075			871	00202	19120	31203	00900	03211				871	00021	00	+	+		37
Hurn	862	23004	30121	29201	10931	00215	81358	83070		862	20000	58030	30550	20940	51207	82360			862	00511	54	+	+		36
Guernsey	894	80903	82025	29211	85311	11216	84709	87612		894	11205	82031	30709	16430	08212	81712			894	97091	03	dodo	ff		35
Wattisham	590	13104	04424	28905	00901	05214	81075			590	03303	F9444	30601	00900	01107				590	00001	53	ffff	FF		34
Gorleston	497	03210	40050	27807	00900	06215				497	02908	01444	30104	00900	03214				497	92031	02	ff	f		33
Mildenhall	578	90000	01430	28903	91111	03214	89102			578	90000	F9434	30702	91111	02208	89102			578	97011	51	ffff	FF		32
Cardington	559	02603	14111	29302	00900	02215				559	90000	01474	31001	91111	01210	89103			559	97501	52	ffff	FFff		31
West Raynham	485	03105	F7440	28905	00900	05115				485	00000	01424	30202	00900	02007				485	00011	52	ffff	FFff		30
Wittering	462	02907	26110	29104	00900	03216				462	32708	04100	30701	30930	01108	83362			462	00010	53	+	+		29
Boscombe Down	746	10000	48020	29803	00901	02214	81075			746	20000	58010	31203	10931	01208	81362			746	00010	52	+	+		28
Ross-on-Wye										627	11101	24050	30701	15600	03303	81630			627	00501	53	+	+		27
Bristol	628	10000	17051	29504	10930	03217	81362			628	10000	19050	30701	10930	01105	81362			628	00001	54	+	+		26
Aberporth	502	31711	83011	28808	10932	05315	81362	83072		502	71711	83031	29309	40976	07204	84460	87270		502	00071	06	+	+		25
Rhoose (Cardiff)	715	80904	45031	29405	20937	04213	82360	88272		715	11006	24110	30105	10930	04102	81362			715	00031	50	+	+		24
Plymouth	827	30805	59031	28309	30930	08109	83360			827	80905	61031	29609	85411	08005	88618			827	00070	03	+	+		23
Chivenor	707	40000	62021	29208	30931	06214	83360			707	41106	66030	30406	40930	05502	84360			707	00051	04	+	+		22
St. Mawgan	817	71208	62022	28611	70311	10209	87708			817	81309	58022	29911	85311	11205	83707	85710 88616		817	00101	09	+	+		21
Culdrose	809	81202	58055	28112	65371	11214	84708	85620 86358		809	81301	57052	29313	85411	12205	86712	88618		809	97111	11	ido	ido		20
Scilly	804	81705	40204	27913	86211	13210	88704			804	91805	04515	29013	91111	13205	89100			804	01131	11	ffido	ffido		19
Elmdon	534	00000	01460	29750	00900	50211				534	40000	05424	30901	40930	00206	84360			534	97511	53	ff	ff		18
Shawbury	414	40000	04424	29701	40940	01214	84365			414	20000	05464	30300	00900	00303	82075			414	00511	53	ffff	FFFF		17
Manchester	334	10000	08440	29004	10930	04212	81362			334	30000	22104	29404	30930	03101	83362			334	00021	00	ffff	+		16
Squires Gate	318	33305	F5444	28602	00902	02214	83070			318	91208	01434	28805	91111	05201	89102			318	97011	51	ffff	FFFF		15
Valley	302	71208	82032	28107	50972	06008	85460	87075		302	71718	80032	28311	75411	09201	87616			302	00060	04	+	+		14
Ronaldsway	204	61812	84012	27611	30938	06110	83362	86270		204	82116	75202	27212	87311	11602	85707	88709		204	97051	02	+	ffido		13
Carlisle	222	40000	58030	28603	15731	02213	81650	83075		222	71305	58601	28306	75611	05500	83635	87650		222	93021	00	+	iro		12
Watnall	354	10000	23040	29104	15600	03214	81645			354	62601	02464	30602	60960	02106	86362			354	97021	54	+	ffff		11
Spurn Head	396	42809	F9461	30405	00908	05222	84275			396	92710	F9454	30506	91111	05207	89100			396	92031	11	FF	FF		10
Finningley	360	00000	02044	28804	00900	03214				360	73105	04424	29901	75711	01106	87650			360	00011	52	FF	FF		9
Dishforth	261	32705	40040	29002	30931	01215	83362			261	60000	17101	29701	40932	00109	84362	85272		261	00001	53	ff	FFFF		8
Tynemouth	262	02708	32050	28007	00900	05109				262	72508	48051	28105	70971	01801	87358			262	00041	01	+	+		7
Esksdalemuir	162	00000	02420	28																					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

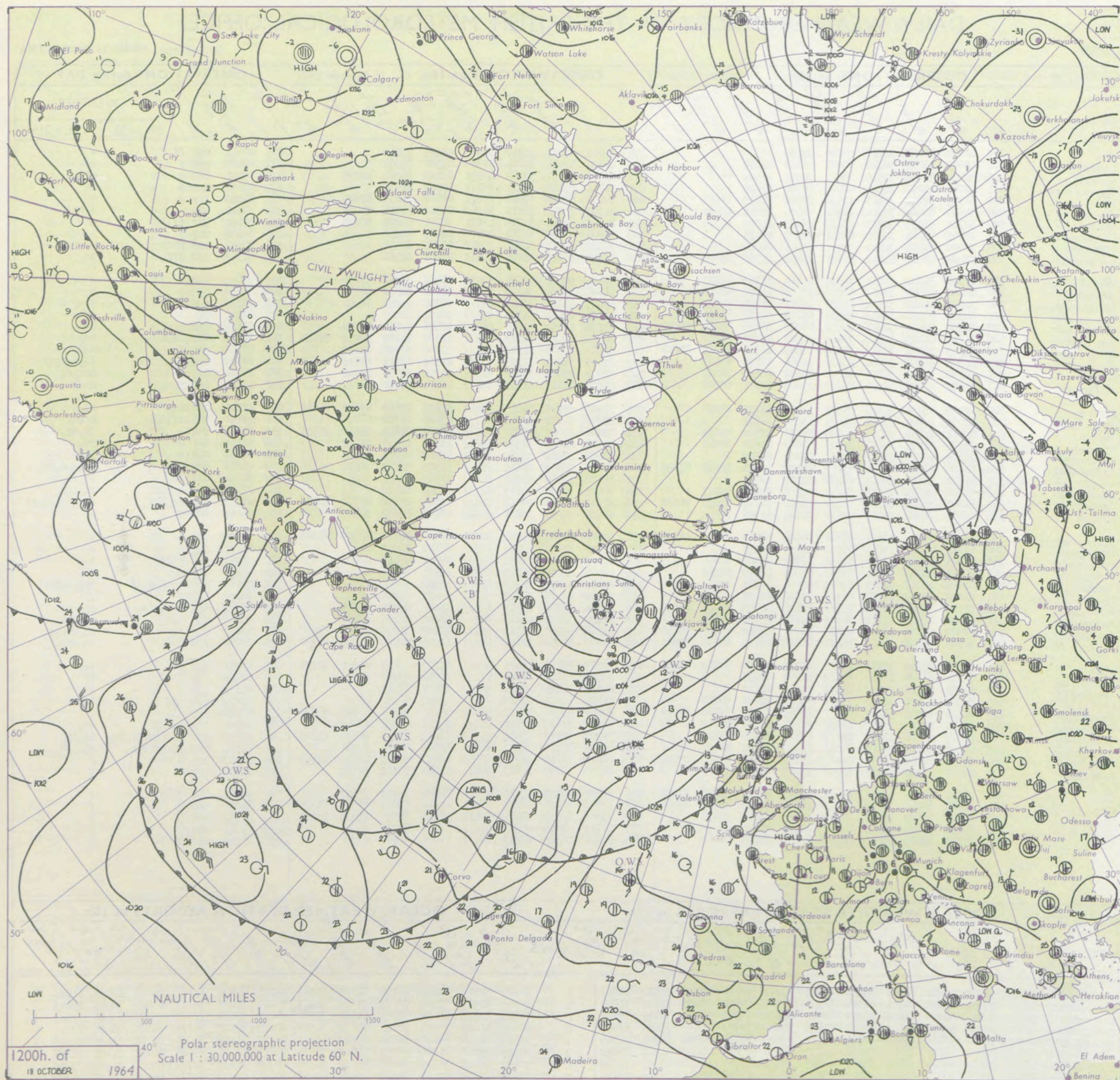
No. 37587

Date of Issue Monday 19 October 1964

VERSION
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Code FM II.A		OBSERVATIONS at 12h.									18 October 1964									OBSERVATIONS at 18h.									18 October 1964									OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER									
																																			09h.—15h.	15h.—21h.						
Kew	775	00000	18054	32610	00900	07102					775	71902	48022	32210	75611	08201	87640				775	00141	053	ff										+								
London Airport	772	10000	22054	32412	00901	08000	81080				772	40000	35051	32011	40930	07500	84362				772	00150	056	+									+									
Gatwick	776	32102	56054	32315	10931	08001	81362				776	62304	40051	32209	40931	07102	84362	83075			776	00161	065	+									1f									
Thorney Island	871	22001	40051	32814	00902	09002	82075				871	71701	59021	32611	75711	09301	87650				871	00161	058	+								+										
Hurn	862	61701	57051	32415	11604	07000	81835	86075			862	72104	58022	32413	65611	08302	86635	87075			862	00150	111	+								+										
Guernsey	894	51508	83031	32714	21402	09106	82814	84075			894	31504	74011	32911	16242	09303	81710	83075			894	00141	096	+								+										
Wattisham	590	52701	56034	32313	11532	08003	81820	85075			590	61605	40041	31909	15631	08701	81640	86075			590	00141	111	ff1f								+										
Gorleston	497	23001	19284	32309	00901	09107	82075				497	31808	40050	32811	30970	08205	83360				497	00121	047	f								+										
Mildenhall	578	30000	23054	32211	00901	08001	83075				578	70000	28051	31711	70971	08303	87358				578	00140	045	FFff								+										
Cardington	559	32404	23054	32013	10931	07802	81365	83070			559	71805	58056	31810	70951	07201	87360				559	97150	037	f1r _o								ir _o										
West Raynham	485	62306	37044	31711	10931	08104	81363	86075			485	71605	28042	31609	30932	07400	83362	87072			485	00131	064	+								+										
Wittering	462	32509	40041	31413	15701	07102	81656	83075			462	71805	59021	31310	70971	07400	84359	86361			462	00150	043	+								+										
Boscombe Down	746	32307	62011	32414	11602	05001	81835	83075			746	82005	58051	32412	85511	09301	84622	88640			746	00150	068	+								+										
Ross-on-Wye	627	62308	60021	31114	26531	06809	82720	86365			627	82103	48052	31112	85511	10101	88625				627	00141	041	+								+										
Bristol	628	72408	66031	31814	25632	08000	82635	84360	85075		628	82203	48052	31613	85411	10601	82716	88625			628	97151	038	+								d _o d _o										
Aberporth	502	71811	66022	30512	75411	10208	83710	87630			502	81810	82015	30113	85311	13302	81708	83710	88640			502	92141	004	id _o d _o d _o							id _o										
Rhoose (Cardiff)	715	81105	63031	31512	15637	10002	81640	86359	88270		715	81903	50202	31312	85311	12500	84708	88620			715	97141	026	id _o								d _o d _o										
Plymouth	827	81604	59502	31914	85411	12006	85715	88625			827	82403	32512	31713	87311	12302	85706	88715			827	97141	000	d _o								id _o d _o d _o										
Chivenor	707	80906	72021	31813	85411	10104	86618	88630			707	81001	23515	31613	87211	12302	84703	88705			707	95141	007	d _o d _o								ddd _o d _o										
St. Mawgan	817	81810	57205	31514	86211	13003	82703	88706			817	81809	32515	31513	87111	12301	88702				817	95141	000	d _o d _o								d _o d _o										
Culdrose	809	82005	72025	31414	85211	13109	85705	88620			809	71802	69205	31413	68411	11801	82710	83625	85635			809	97140	000	id _o							id _o										
Scilly	804	82004	16284	31513	86011	13210	88701				804	91906	04455	30913	91111	13801	89100				804	93141	001	ffid _o								ffid _o										
Elmdon	534	72311	58034	31413	30932	04000	83360	86075			534	72206	30042	30912	45571	08801	82625	83650	87360			534	97141	034	+							ir _o id _o										
Shawbury	414	72207	58044	30613	25712	07802	82650	87460			414	81604	62042	30512	55621	10301	85640	88459			414	97141	031	+								id _o										
Manchester	334	71606	60031	30312	70931	05802	87362				334	81606	30042	29612	85411	08500	83718	88635			334	97131	028	+								ir _o										
Squires Gate	318	81408	21046	29911	75671	08001	81630	83645	87656		318	81608	20506	29412	85411	11301	84712	88622			318	01131	000	Rid _o								ir _o d _o d _o id _o										
Valley	302	81718	48205	29213	86211	12102	88705				302	81614	11586	29113	86011	13303	88701				302	04131	000	id _o																		

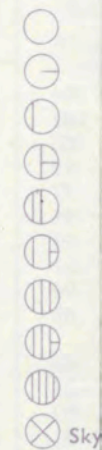
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Explor
of sym

CLO

Symbol



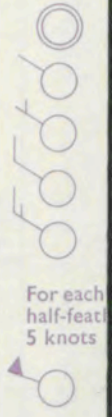
WEA

Symbol



W

Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WESTERN EUROPE

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hols

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Cloud
Amount
(oktas)

0
1 or less

2
3
4
5
6
7 or more

8
obscured

0
1 or less

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5
6
7 or more

8
obscured

0
1 or less

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6
7 or more

8
obscured

0
1 or less

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7 or more

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obscured

0
1 or less

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7 or more

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obscured

0
1 or less

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7 or more

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obscured

0
1 or less

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7 or more

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obscured

0
1 or less

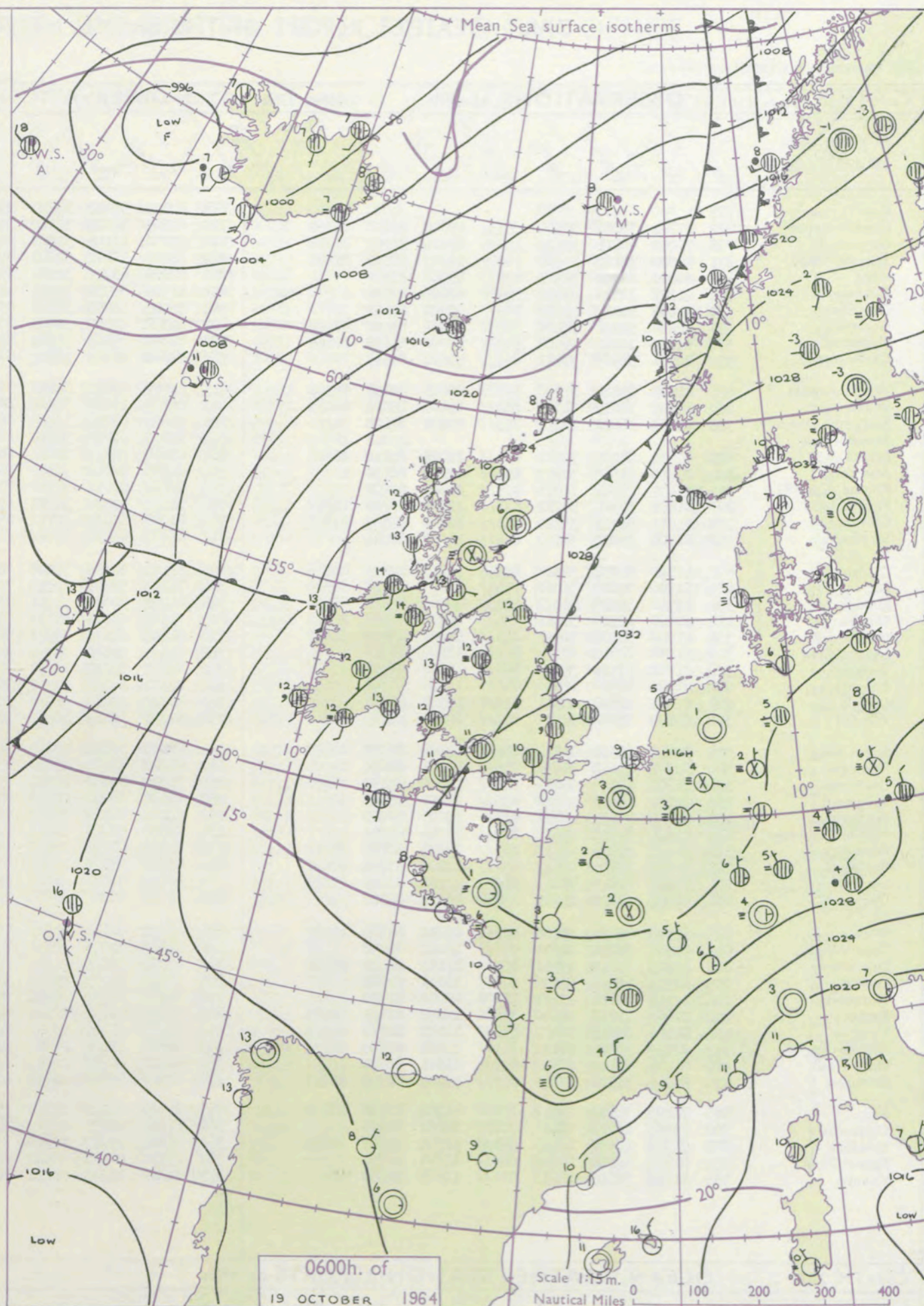
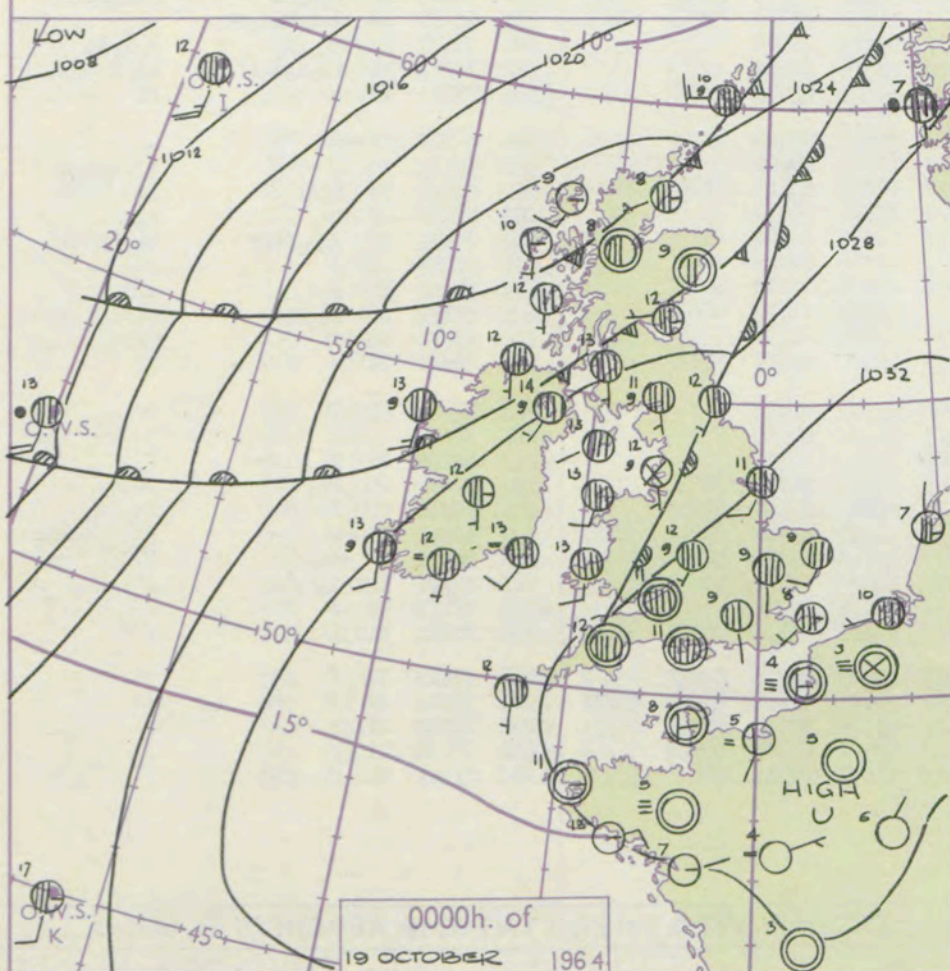
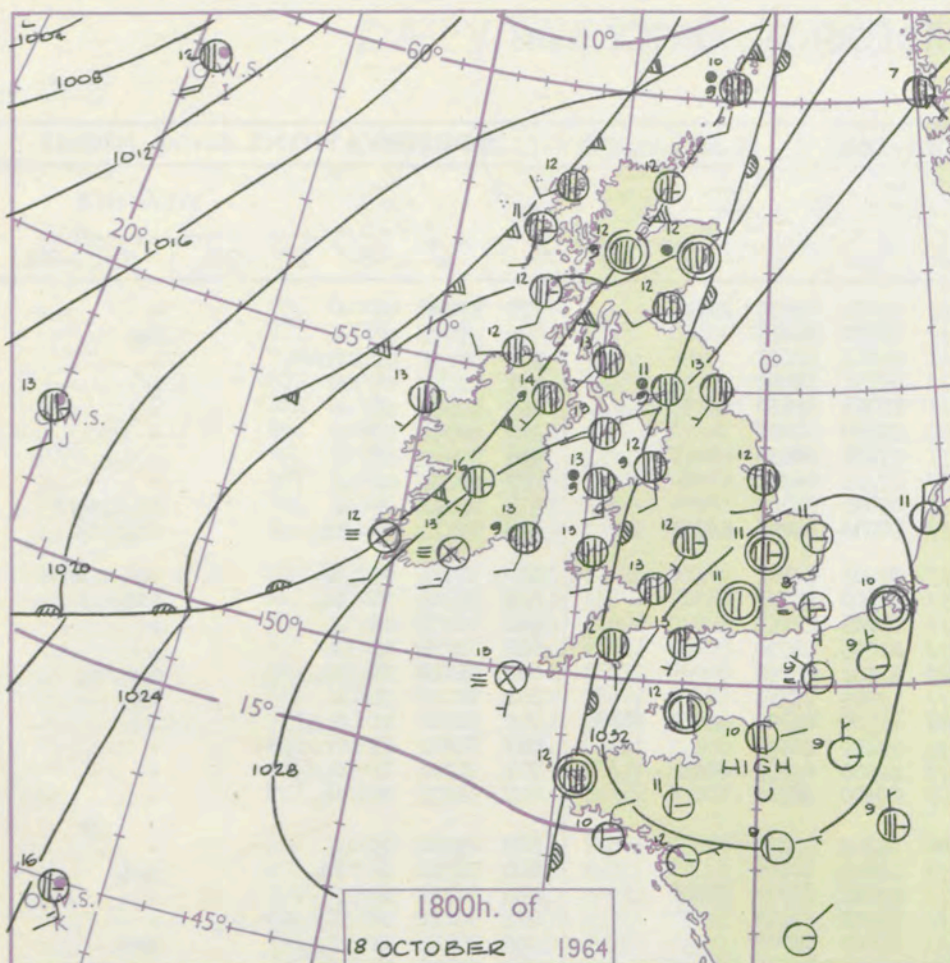
2
3
4
5
6
7 or more

8
obscured

0
1 or less

2
3
4
5
6
7 or more

8
obscured



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 19

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone centred near southeast England, although drifting slowly eastward, has maintained its circulation over most of the British Isles. A moist southerly airstream on its west flank has spread steadily eastwards, while complex frontal troughs have moved eastwards across Scotland and much of Northern Ireland. These fronts are now becoming retrograde as a new depression moves northeast well to west of the British Isles. During tonight and tomorrow morning the fronts will again approach Scotland from the west.

Most parts of the British Isles will be cloudy, although with some sunny intervals especially in the east and south. Western and northern districts will have occasional rain or drizzle particularly over hills and near the coasts. A belt of more continuous rain will spread eastwards into western Scotland tomorrow morning.

OUTLOOK for the following 24 hours.

Predominantly dry with normal temperatures by day but some fog and frost at night especially in the south. Perhaps a little rain at times in the west and north.

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

Code FM 11.A		OBSERVATIONS at 00h.									19 October 1964									OBSERVATIONS at 06h.									19 October 1964									OBSERVATIONS during NIGHT				CONV TA °C
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	T _g T _g	WEATHER																				
																						21h.—03h.	03h.—09h.																			
Kew	775			08						775	82001	58022	32210	85611	08001	82635	88650		775	97080	02	+	+	40																		
London Airport	772	61701	35051	32509	25731	07000	82656	85362		772	81603	56022	32010	85411	08000	88615		772	97091	08	+	id _o	39																			
Gatwick	776	70000	08411	33103	10936	03004	81365	87275		776	80000	17104	32807	85511	06302	88628		776	00031	01	1FFF	+	38																			
Thorney Island	871	70000	22102	33208	15606	08702	81630	87270		871	80000	32102	32409	85511	09701	88629		871	00071	04	+	+	37																			
Hurn	862	80000	60022	32511	85511	09704	88629		862	80702	63012	32011	85611	10003	81630	88635		862	00100	09	+	+	36																			
Guernsey	894	21207	74020	33309	00902	07601	82075		894	41506	80030	32411	41502	09603	84820		894	00091	03	+	+	35																				
Wattisham	590	71806	32052	32608	70971	07000	87362		590	82005	14052	32308	85611	07301	88633		590	00081	06	+	+	34																				
Gorleston	497	82010	56051	32509	30977	07004	83360	88275		497	82308	40052	32009	80971	07001	88360		497	00071	06	+	+	33																			
Mildenhall	578	81802	14052	31909	55571	07000	85628	87459		578	81904	07515	31509	87211	09801	88705		578	91091	05	+	id _o d _o d _o ff	32																			
Cardington	559	82006	48505	32111	85411	09001	88617		559	82006	56515	31712	87311	10002	82705	88708		559	97111	09	id _o	id _o d _o d _o	31																			
West Raynham	485	81907	23042	31508	80971	06803	82359	88362		485	82007	03465	31109	87211	09601	88703		485	93071	05	id _o	idd _o d _o ffff	30																			
Wittering	462	82105	56015	31311	85411	09801	85614	88632		462	82107	15285	30910	86011	10400	83701	88709		462	92101	10	id _o	idd _o d _o f	29																		
Boscombe Down	746	72205	66022	32911	75511	09801	87622		746	81803	62022	32510	86411	09002	88715		746	00100	09	+	+	+	28																			
Ross-on-Wye									627	82005	57022	30712	86511	11603	88720		627	00121	11	+	+	+	27																			
Bristol	628	80000	28205	32311	85411	11002	83712	88616		628	80000	40515	31611	86411	11501	88714		628	01111	11	id _o d _o d _o	d _o d _o id _o	26																			
Aberporth	502	81710	66022	30813	85611	12203	88630		502	81908	58502	30112	86411	12705	88712		502	97121	11	+	id _o	id _o	25																			
Rhoose (Cardiff)	715	82102	58502	31813	86311	12801	88706		715	80000	63502	31212	85311	11500	84709	85618	88625	715	91111	11	d _o d _o	id _o	24																			
Plymouth	827	81403	37506	32212	87311	12000	86707	88709		827	61203	59015	31311	65512	10602	86621		827	94091	07	irid _o	+	23																			
Chivenor	707	71601	58205	32212	75311	12101	84707	87617		707	80000	66022	31712	85211	11500	82705	88610	707	91111	11	d _o d _o	+	22																			
St. Mawgan	817	81706	58035	32312	85411	11400	88614		817	61407	64031	31010	66400	08706	86712		817	97091	07	id _o	+	21																				
Culdrose	809	41501	81012	32212	48500	11103	82825	83635		809	31104	64100	31108	38500	08705	81820	83630	809	00080	05	+	+	20																			
Scilly	804	81806	82022	31412	77421	12802	87712	88460		804	71807	59505	30012	76211	12604	87704		804	94121	11	id _o	d _o d _o	19																			
Elmdon	534	82206	36506	31412	65521	09303	86622	88459		534	81801	30025	31011	85211	11301	84703	88619	534	97111	10	id _o	+	18																			
Shawbury	414	80000	48506	30511	85411	11501	84718	88624		414	71903	50105	30112	75511	11500	87627		414	97111	10	d _o r _o d _o r _o id _o	+	17																			
Manchester	334	81506	58206	30211	85311	10001	83709	88617		334	81503	07532	30011	86111	11500	88702		334	05111	11	d _o d _o	ddff	16																			
Squires Gate	318	91607	07515	29712	91111	12000	89700		318	81508	09446	29712	85011	12201	85701	88627		318	01111	11	d _o d _o ff	rrd _o d _o ff	15																			
Valley	302	81911	17206	30413	86011	13400	88701		302	81812	56022	29613	75371	13702	81706	87635	88462	302	02131	12	d _o r _o d _o d _o dd	+	14																			
Ronaldsway	204	82402	50506	28913	86111	13102	88702		204	82107	60025	28213	86211	13605	88703		204	93131	12	ir _o id _o	d _o d _o dd	13																				
Carlisle	222	81505	21506	28911	87211	11102	88704		222	80000	28015	28812	87411	12001	88710		222	01111	11	id _o d _o d _o ff	id _o ir _o d _o d _o	12																				
Watnall	354	82604	19102	31011	86311	10400	88706		354	82701	12102	30411	86211	10501	85704	88707		354	97111	10	+	ff	11																			
Spurn Head	396	82110	32022	31111	86511	09101	88720		396	82009	16102	30610	45521	10601	84625	88460		396	00090	11	+	+	10																			
Finningley	360	72006	29042	30611	75611	09301	87641		360	80000	16105	30010	85511	10504	88624		360	97101	10	+	id _o d _o d _o ff	9																				
Dishforth	261	71807	14106	29611	75611	10400	84632	87650		261	71802	05462	29511	75511	10802	83620	87635	261	00101	09	1fff	ff	8																			
Tynemouth	262	82004	48506	28812	85511	11201	88625		262	82306	58026	28912	85611	11306	88630		262	02111	06	ir _o	r _o r _o	7																				
Eskdalemuir	163	90000	02435	28711	91111	11003	89700		162	82101	02514	28411	87011	11500	88701		162	02101	10	d _o d _o ffff	id _o ffffdd	6																				
Mull of Galloway	131	82305	32026	27613	86211	13704	88703		131	92315	F9472	27613	91111	13806	89700		131	97121	11	/	/	5																				
Prestwick	135	81704	64026	27213	86311	13801	88708	88710		135	81805	64022	26613	85411	13706	82710	88617	135	91131	11	d _o d _o	d _o d _o	4																			
Renfrew	141	80000	37105	27613	85211	12005	85704	87622		141	80000	06505	26613	87111	13709	84702	88704	141	91121	11	id _o ff	ffid _o d _o d _o	3																			
Leuchars	171	72607	61012	26612	35671	11206	83640	87359		171	90000	01474	26807	91111	07603	89701		171	97051	03	FF	FFid _o	2																			
Dyce	091	40000	40116	26009	20932	08211	82360		091	50000	50284	26606	20931	05801	82359	84070		091	00041	01	+	if	1																			
Wick	075	62305	82031	25108	20932	07211	82360	86075		075	21706	80031	24710	00901	09503	82075		075	00061	02	+	+	0																			
Cape Wrath	049	82306	82034	24611	87511	10211	88720		049	72310	82028	22711	75611	10706	87630								-1																			
Sule Skerry	010	62905	82015	23911	45531	11211	84625	86360		010	42309	74505	24111	46500	11400	84720		010	94101	09	/	/	-2																			
Lerwick	005	82513	48506	22810	87211	10211	88704		005	42010	74035	23508	35301	08803	81709	83620		005	01071	05	id _o	id _o r _o	-3																			
Stornoway	026	12108	80016	25109	15600	09006	81630		026	71715	80031	23211	75511	10713	83620	87635		026	95072	02	ir	id _o id	-4																			
Benbecula	022	31807	74015	25510	35400	10307	81711	83620		022	81611	62501	22512	85311	11723	81708	85710	88627	022	94091	07	+	id _o d _o r _o ir _o	-5																		
Tiree	100	61906	68015	26412	65411	11102	81710	86618		100	81515	45202	23813	86111	12710	83702	88705	100	94111	10	id _o	idir _o	-6																			
Aldergrove	917	82007	56506	28114	86111	13104	82702	84703	88707	917	81808	48105	27014	86211	13607	84703	88705	917	92121	12	d _o r _o id _o	id _o	-7																			
Malin Head	980	81704	80022	26712	85711	11001	88650		980	81811	80025	24814	85611	13606	88640		980	96111	06	/	/	-8																				
Belmullet	976	81916	32506	25613	86211	13705	83703	88707		976	81819	56105	24613	86211	12612	83705	88709	976	95121	11	/	/	-9																			
Birr	965	71603	74022	28612	25606	11802	82639	87275		965	71705	74022	27712	75411	11503	82716	87637	965	97111	10	/	/	-10																			
Collinstown	969	72305	66022	28614	75711	12801	87650		969	61904	66021	28112	25632	10601	82635	83360	86070	969	97111	09	/	/	-11																			
Rineanna	962	71708	80022	28113	75311	12804	82707	87640		962	61510	74012	26912	35631	11706	83630	86360	962	97111	11	/	/	-12																			
Roches Point	952	81903	40284	29512	86011	12801	88701		952	81912	48102	28512	86311	12503	88708	88624		952	97121	11	/	/	-13																			
Valentia	953																																									

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

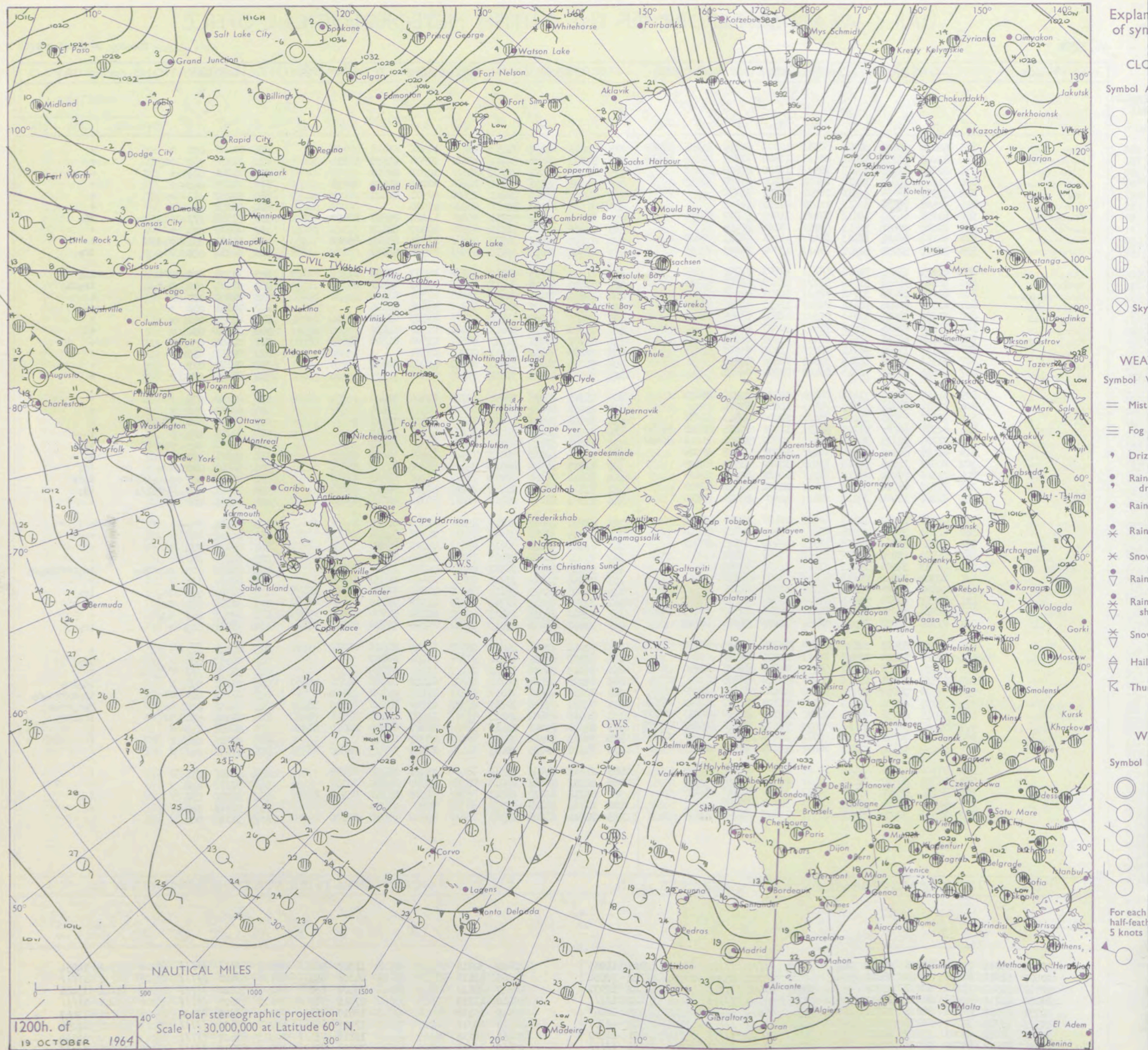
No. 37588

Date of Issue Tuesday 20 October 1964

VERSION
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to °F

Code FM 11.A		OBSERVATIONS at 12h. 19 October 1964										OBSERVATIONS at 18h. 19 October 1964										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	82805	63022	32714	5855/	10000	82820	85635	87359	775	82005	28052	32413	854//	10301	83618	88630		775	00150	000	+	+			
London Airport	772	82205	56015	32614	885//	10802	81825	84632	88650	772	81802	56022	32413	856//	10500	83635	88656		772	97150	000	id _o	+			
Gatwick	776	72504	65022	33115	785//	10400	81825	87656		776	81704	50022	32712	856//	10301	88640			776	00161	001	+	+			
Thorney Island	871	71703	62032	32216	28601	09000	81830	87075		871	31701	58021	33011	14601	10205	81640	83075		871	00170	050	+	+			
Hurn	862	21907	68011	32816	18501	08501	81828			862	11702	40040	32011	15600	09501	81640			862	00160	///	+	+			
Guernsey	894	11608	79020	32614	11402	09802	81812			894	01106	48050	32211	00900	08500				894	00151	095	+	+			
Wattisham	590	81906	44515	32812	874//	11001	82710	88714		590	81904	32505	32712	854//	11204	86616	88650		590	97141	///	id _o d _o d _o	id _o			
Gorleston	497	82010	48052	32712	8092/	08101	88458			497	81706	56052	32712	855//	10202	88625			497	00130	000	+	+			
Mildenhall	578	82102	48025	32113	854//	12101	86711	88620		578	81802	40052	31913	855//	11301	83625	88640		578	91141	000	d _o d _o ff	+			
Cardington	559	72207	58055	32215	754//	13702	85713	87635		559	81904	56212	32113	855//	12500	88628			559	97151	000	id _o	ir _o			
West Raynham	485	81911	13285	31912	851//	11802	87702	88630		485	81906	28505	31912	852//	12302	83703	86712	88630	485	97131	000	FFff	id _o			
Wittering	462	82305	56605	31514	872//	13400	86705	88711		462	82103	40046	31513	855//	12301	83627	88634		462	97151	000	d _o d _o	ir _o id _o			
Boscombe Down	746	82008	69032	32714	885//	10703	82820	88628		746	11806	59051	32610	15601	07301	81640			746	00140	000	+	+			
Ross-on-Wye	627	82307	60022	31614	885//	11802	84820	88630		627	81302	57022	31213	855//	09601	88625			627	00141	000	+	+			
Bristol	628	81808	74025	32214	855//	10400	83625	88635		628	51505	32042	31512	555//	09503	85620			628	00151	002	+	+			
Aberporth	502	71912	80015	30814	755//	10803	87625			502	21710	66021	30211	15431	09500	81618			502	00141	030	+	+			
Rhoose (Cardiff)	715	61106	63015	32114	684//	11802	81815	86625		715	81707	70031	31213	885//	11500	81820	88627		715	00151	032	+	+			
Plymouth	827	71708	74021	31714	785//	11602	83820	87635		827	01406	66011	31411	00900	09301				827	00151	069	+	+			
Chivenor	707	31513	82011	31315	35501	10808	83625			707	31303	74021	31312	25631	10301	82630			707	00171	077	+	+			
St. Mawgan	817	61615	80031	31013	65400	09702	86618			817	01509	62011	30811	00900	09301				817	00151	082	+	+			
Culdrose	809	61607	66011	31114	68400	09103	82810	86612		809	11305	60051	30611	15500	09500	81620			809	00150	078	+	+			
Scilly	804	71711	69022	30413	755//	10602	87624			804	11708	59021	29812	15500	10301	81624			804	00151	050	+	+			
Elmdon	534	72507	50046	31414	784//	12000	84818	87630		534	72106	30045	31313	755//	10500	87627			534	97151	000	ir _o id _o	+			
Shawbury	414	82307	66022	31115	884//	12101	82815	86628	88640	414	81907	48042	31014	854//	09304	88619			414	00151	000	+	+			
Manchester	334	71703	56025	30215	783//	12000	83708	84818	87650	334	81803	57022	30213	855//	10303	88621			334	97151	003	d _o d _o ff	+			
Squires Gate	318	82107	58045	30515	884//	12201	81818	88629		318	72306	40042	30013	755//	12302	85625	87635		318	00151	000	+	+			
Valley	302	82017	74015	30514	852//	13002	83703	88625		302	81815	74205	29813	852//	12202	82705	88620		302	91141	000	id _o	id _o			
Ronaldsway	204	72116	80022	29114	783//	12002	81707	87625		204	72214	70506	28813	773//	11305	84707	87712		204	97151	007	d _o r _o id _o ir _o	d _o d _o			
Carlisle	222	72310	66026	29315	784//	12101	81715	87640		222	72314	69025	29413	754//	10305	82713	87621		222	91151	000	d _o d _o id _o	id _o			
Watnall	354	82807	37204	30914	854//	12000	85715	88640		354	82303	26042	31213	854//	12304	84715	88635		354	97161	000	id _o	+			
Spurn Head	396	61908	24042	31215	50949	12400	85360	86170		396	81711	24052	31113	855//	12400	88625			396	00150	///	+	+			
Finningley	360	81706	32044	30516	855//	13803	82620	88656		360	72304	56041	30515	757//	11303	87656			360	00161	000	+	+			
Dishforth	261	72509	58044	30016	755//	13802	83625	87635		261	82007	28042	30015	855//	12303	88626			261	00170	002	if	+			
Tynemouth	262	72510	48052	28917	756//	13603	87630			262	72307	48052	29015	709//	11304	87359			262	00171	008	+	+			
Eskdalemuir	162	82213	32504	28412	871//	12802	88702			162	82013	70215	28311	853//	10305	87706	88620		162	01132	000	ddif id _o	id _o id _o id _o d _o			
Mull of Galloway	131	82324	74022	28213	856//	12203	88630			131	72324	70022	27213	456//	11400	84630	84360		131	00131	///	/	/			
Prestwick	135	72106	64205	26815	753//	12001	81707	83712	86620	135	71810	70032	26813	684//	11302	81818	83635	85656	135	97151	000	id _o	ir _o			
Renfrew	141	82212	50505	26814	852//	13803	81705	86707	88612	141	82112	58045	26313	854//	11502	81710	83620	87640	141	91161	005	id _o	+			
Leuchars	171	82211	61035	26015	853//	14706	82709	86715	88630	171	72509	61022	25313	55432	11501	81710	83620	86363	171	97171	002	id _o	+			
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CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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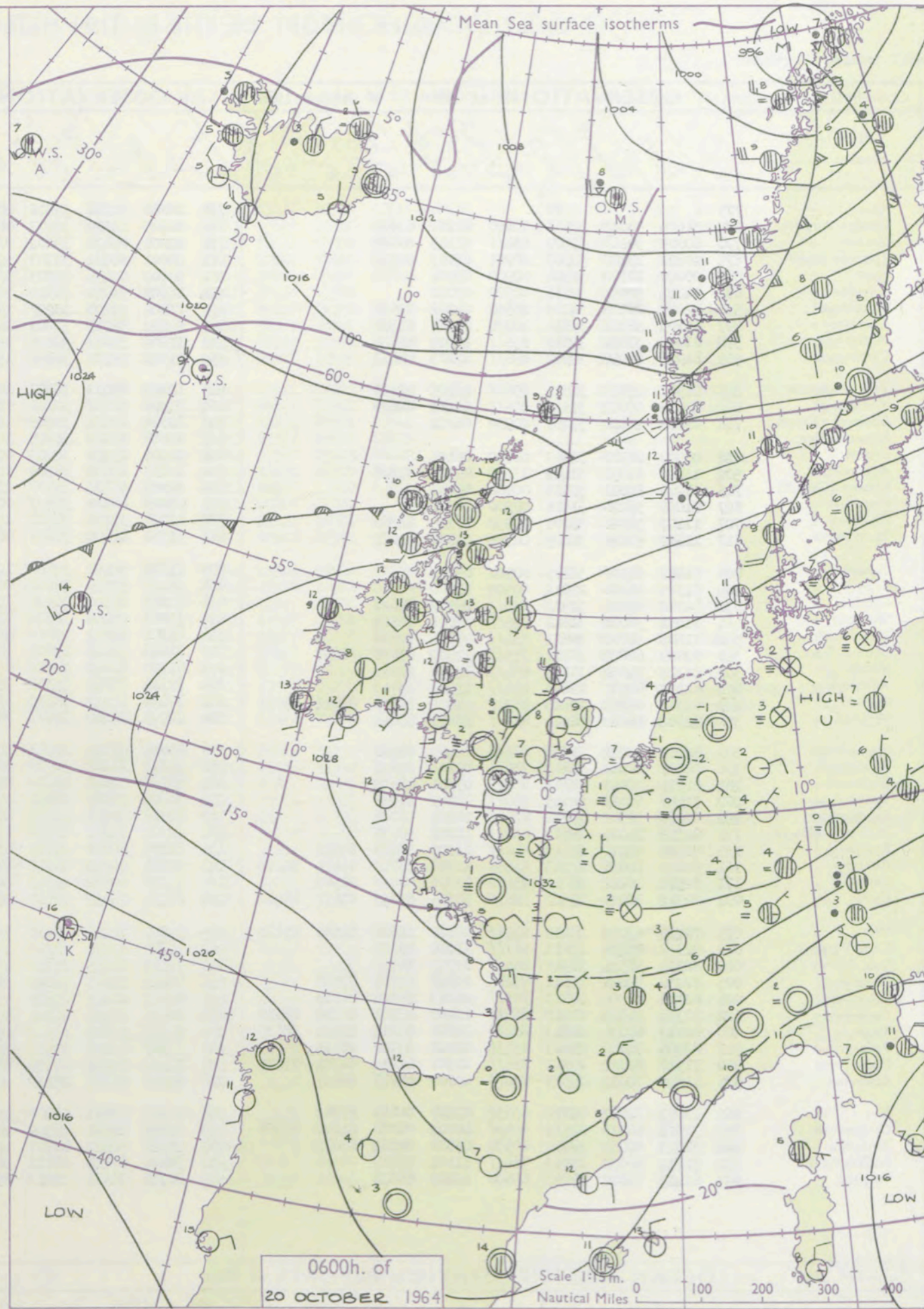
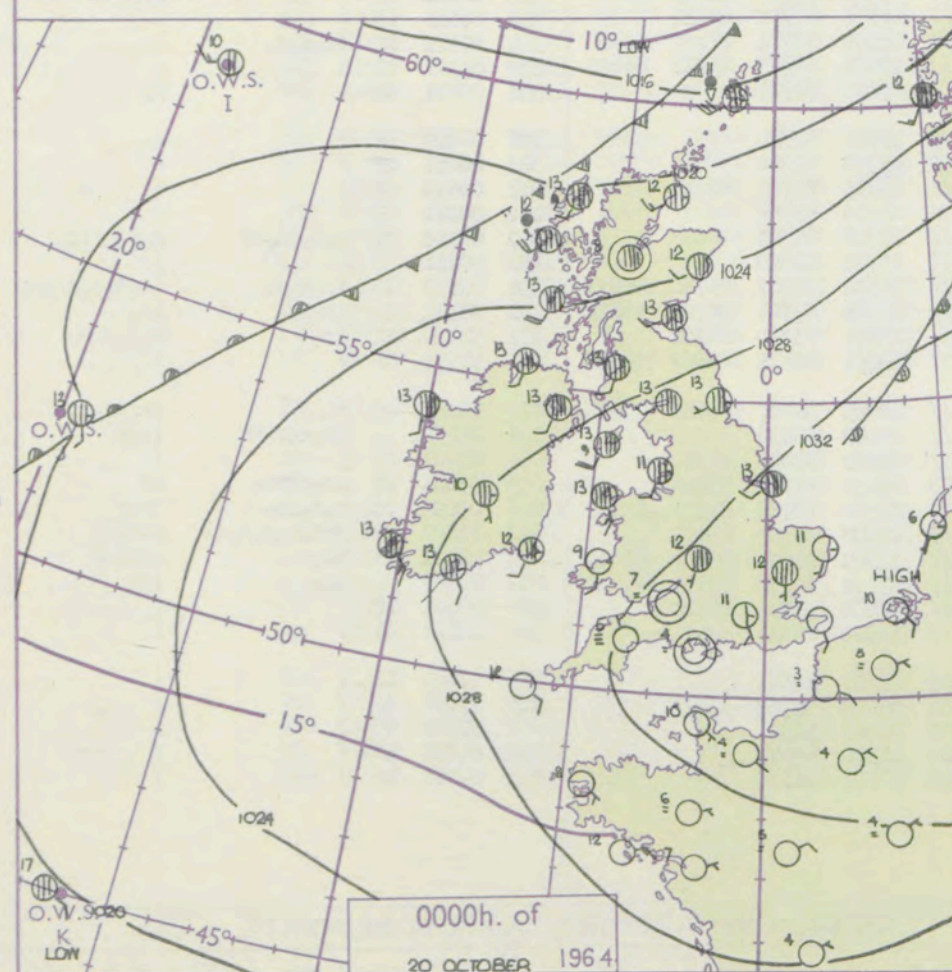
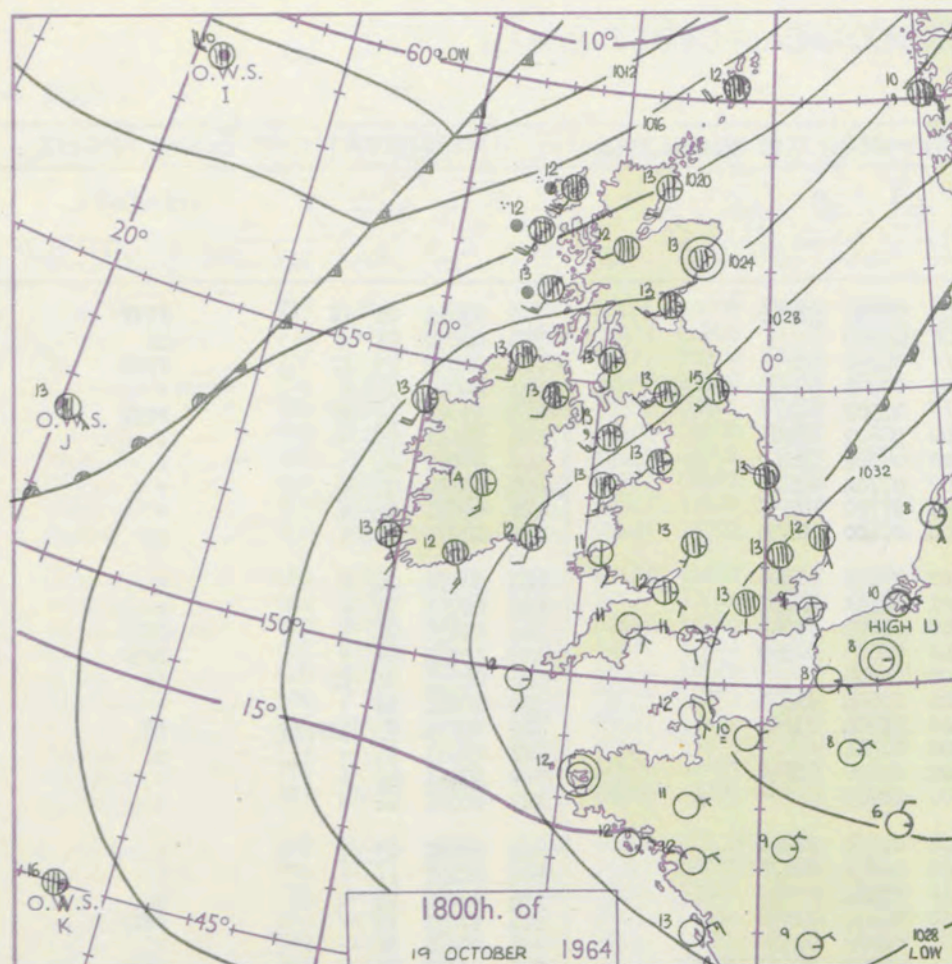
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Wind
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13-17

Additional
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday 20 October

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most parts of the British Isles remain in the circulation of the anticyclone which has drifted slowly east from southeast England to northern Germany during the past 24 hours. A weak frontal trough has moved southeastwards across northern Scotland and is expected to continue to move rather slowly south across the country. Another anticyclone developing in mid-Atlantic will move towards west Scotland.

Northern Scotland will have a few light showers and some sunny intervals with normal temperatures. The rest of Scotland, Northern Ireland and north England will be mostly cloudy with rain or drizzle at times and temperatures a little above normal. Wales and the rest of England will be dry, sunny and warm this afternoon, but fog will form tonight, with ground frost in a few places, clearing slowly tomorrow.

OUTLOOK for following 24 hours

Little change over England and Wales. Rain in Scotland and Northern Ireland dying out gradually, becoming mainly dry with near normal temperatures.

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

Code FM II.A		OBSERVATIONS at 00h. 20 October 1964										OBSERVATIONS at 06h. 20 October 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s M _{CH}	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s M _{CH}	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RR T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			10						775	10000	02444	32806	00901	05701	81075			775	97051	01	ff	FFff	40			
London Airport	772	31605	56041	33511	35600	09207	83635			772	01505	28110	32907	00900	06703				772	00060	01	+	ff	39			
Gatwick	776	60000	30111	33807	65611	07103	86640			776	90000	F5474	33002	91111	02703	89/01			776	00011	00	ff	FFff	38			
Thorney Island	871	20801	19100	33507	00901	07103	81075			871	40801	56031	32707	22501	07605	82825	83075		871	00061	03	+	+	37			
Hurn	862	00000	10100	32704	00900	03004				862	90000	03474	32303	91111	02502	89111			862	97011	50	FF	FFff	36			
Guernsey	894	01211	58050	32111	00900	09000				894	11407	56050	31510	16300	08602	81706			894	00091	05	+	+	35			
Wattisham	590	22007	26105	34109	25500	09207	82625			590	11806	28101	33207	15600	07502	81640			590	00061	04	+	+	34			
Gorleston	497	12105	56051	33611	10970	09103	81358			497	22210	56051	33009	25500	07704	82626			497	00080	07	+	+	33			
Mildenhall	578	81803	37052	32812	85611	10005	88638			578	11603	32051	32308	15650	07702	81635			578	00071	05	+	+	32			
Cardington	559	81906	28052	32912	85611	10103	88637			559	11705	16111	32607	15600	07400	81635			559	00070	02	+	+	31			
West Raynham	485	81907	23055	32811	85611	10105	88633			485	12009	19101	32307	10930	07400	81360			485	00071	04	+	+	30			
Wittering	462	82006	48042	32512	85511	11104	88629			462	21906	28101	32106	15601	06801	81635			462	00051	01	+	+	29			
Boscombe Down	746	01805	26100	33407	00900	06002				746	10804	02424	32905	10940	05602	81368			746	00030	01	+	ifff	28			
Ross-on-Wye										627	10000	02410	31805	10940	05605	81362			627	00051	01	+	ifff	27			
Bristol	628	00000	28101	32607	00900	06101				628	00000	03444	32002	00900	02805				628	00021	51	ff	ff	26			
Aberporth	502	11809	61031	31409	15430	09105	81618			502	11813	62030	30309	10940	08604	81365			502	00081	52	+	+	25			
Rhoose (Cardiff)	715	01205	60021	32410	00900	09104				715	10905	08414	31707	15500	07604	81625			715	00051	03	ifff	ff	24			
Plymouth	827	01006	59020	31508	00900	08002				827	01006	40100	30907	00900	07501				827	00071	04	+	+	23			
Chivenor	707	11107	58020	32108	10930	07105	81360			707	11005	37100	31307	15600	06606	81640			707	00061	05	+	+	22			
St. Mawgan	817	11212	61030	31409	00901	09204	81075			817	01310	40100	30609	00900	08703				817	00081	06	+	+	21			
Culdrose	809	01207	64100	31109	00900	09101				809	11204	50100	30608	12500	07400	81820			809	00061	03	+	+	20			
Scilly	804	01509	66020	29912	00900	11000				804	21609	57050	29512	00905	10802	82275			804	00111	//	+	+	19			
Elmdon	534	82004	65022	32312	85511	09102	88627			534	71905	28102	31908	75411	07504	87619			534	00071	04	+	+	18			
Shawbury	414	81402	58022	31512	85511	09801	88624			414	10000	F9464	30804	15600	04804	81630			414	97031	51	+	ffff	17			
Manchester	334	71605	58022	30811	75411	08804	87616			334	41706	58031	29810	40930	08710	84358			334	00091	09	+	+	16			
Squires Gate	318	72009	62032	30711	75511	10000	83626	86650		318	71803	30102	29809	55431	08702	85617	83661		318	00061	02	+	ifff	15			
Valley	302	81715	74032	30113	85411	11803	88616			302	61720	66012	29712	65411	11501	81712	86620		302	00110	10	+	+	14			
Ronaldsway	204	82118	62515	29613	86111	11201	88710			204	72314	75025	28512	75411	10605	83714	87620		204	97121	10	idododo	+		13		
Carlisle	222	82511	66022	29513	85311	11802	82708	86714	88623	222	72410	62012	28513	75411	10604	84713	85719	86625	222	00121	11	+	+	12			
Watnall	354	82004	48022	32011	85511	10001	88624			354	72505	06464	31207	76211	07804	87704			354	00071	04	+	ff	11			
Spurn Head	396	82412	32022	31313	85511	12400	88620			396	52015	48012	30211	40979	10709	84360			396	00090	//	+	+	10			
Finningley	360	72207	50042	31513	75611	09103	87631			360	21708	21101	30009	20930	08710	82360			360	00081	05	+	+	9			
Dishforth	261	82111	48042	30613	85511	09801	88622			261	81907	32042	29412	85411	10705	82716	88619		261	00110	09	+	+	8			
Tynemouth	262	72507	61022	28813	70971	10802	87358			262	52005	58012	28111	50971	09605	85358			262	00111	07	+	+	7			
Eskdalemuir	162	82210	32502	28811	87211	10104	88704			162	82217	19514	27410	87211	10706	88705			162	01102	09	dododidoff	dodoffido				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

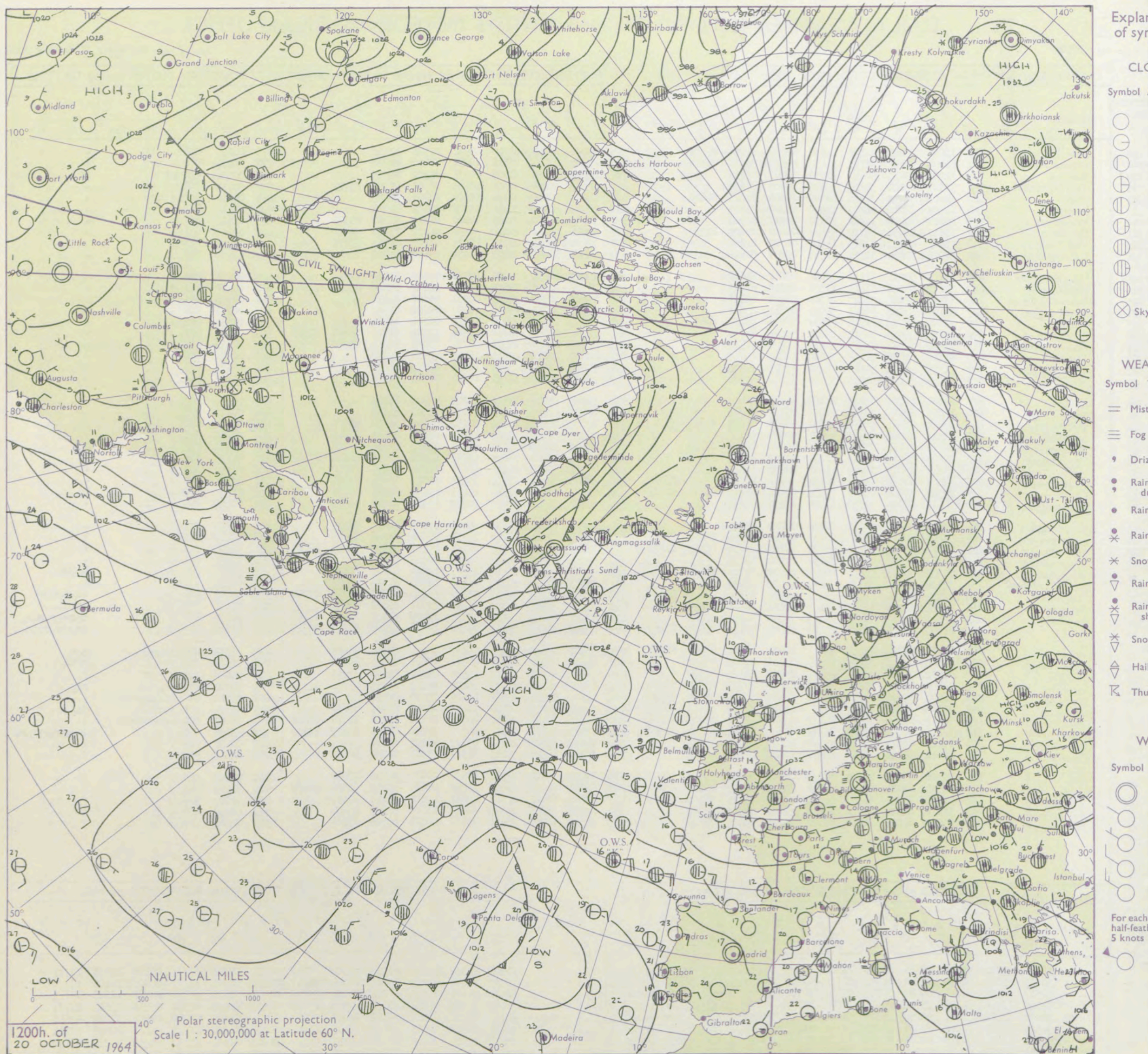
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Date of Issue Wednesday 21 October 1964

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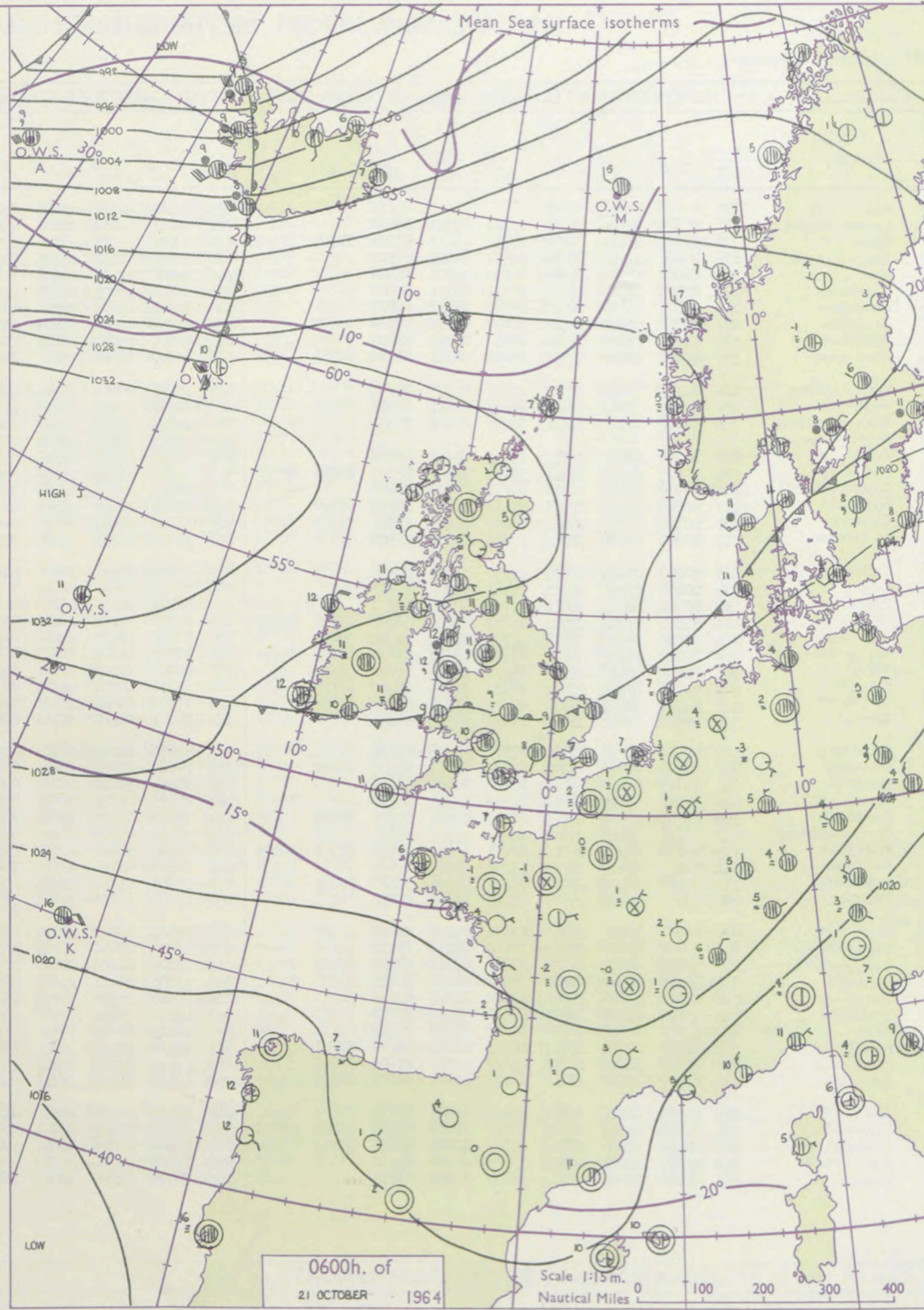
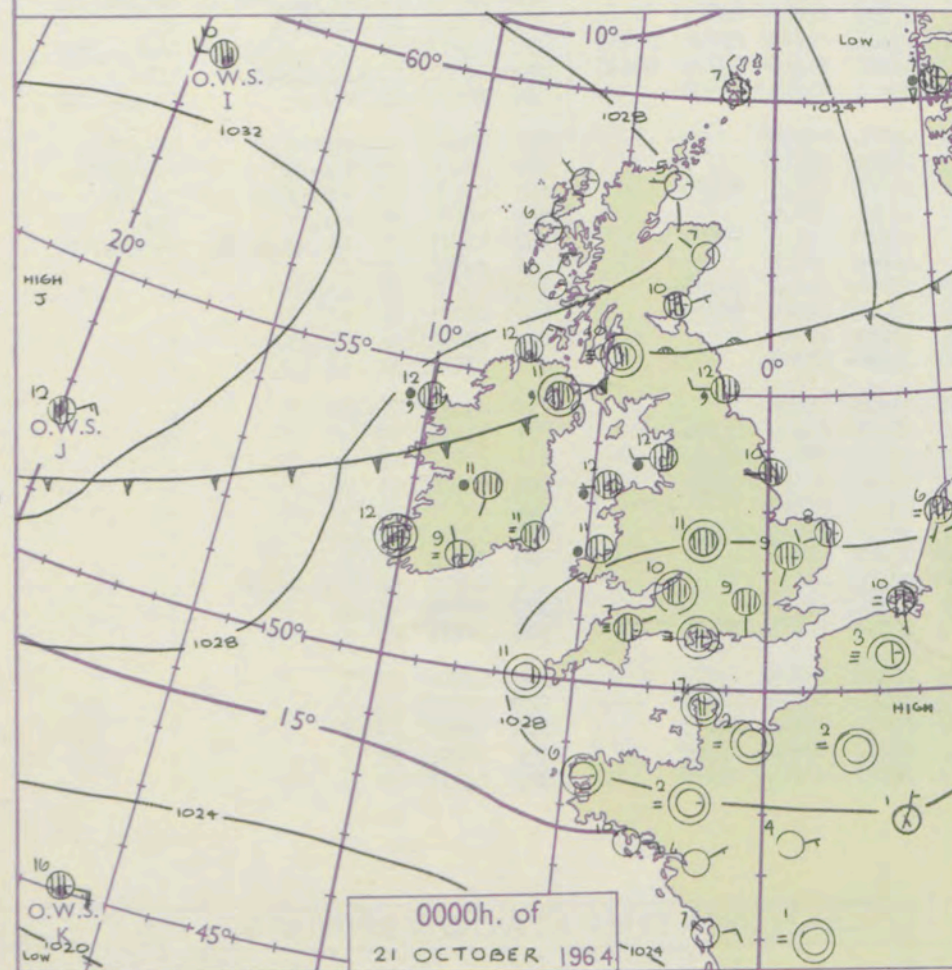
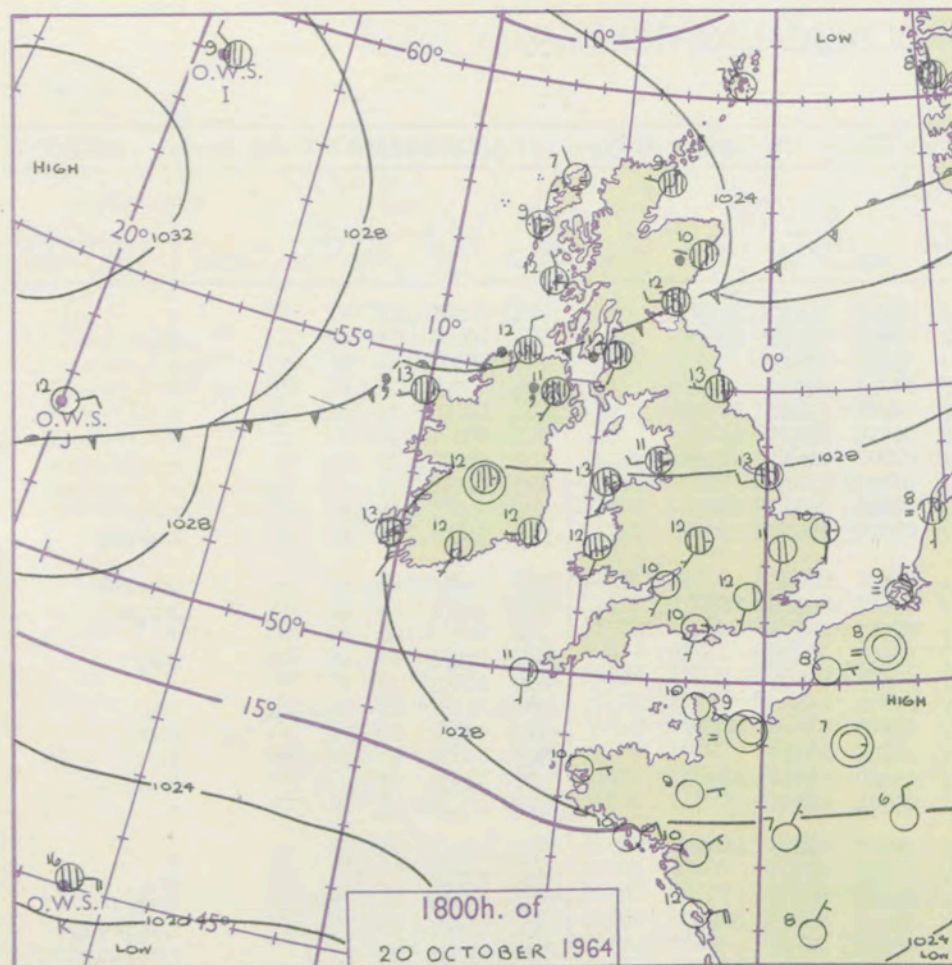
Code FM II.A		OBSERVATIONS at 12h. 20 October 1964								OBSERVATIONS at 18h. 20 October 1964								OBSERVATIONS during DAY							
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	52005	60024	32413	11630	07809	81830	85362			775	22101	33041	29710	20931	07706	82362				775	00141	082	+	+
London Airport	772	62204	57051	32713	11630	08807	81835	86366			772	22005	40051	29512	10931	07608	81363				772	00151	081	+	+
Gatwick	776	21902	59054	32613	11630	07807	81835				776	12205	57050	30208	10931	06707	81365				776	00151	075	ff	ff
Thorney Island	871	31803	64020	32814	35601	09705	83830				871	51901	59050	30510	10939	08506	81365	85170			871	00150	083	+	+
Hurn	862	51606	59054	32414	58500	07804	81825	84640			862	12003	40050	29910	00909	08706	81070				862	00140	///	+	+
Guernsey	894	11408	66010	31713	11400	09807	81815				894	10000	56050	30310	00902	05602	81075				894	00141	086	+	+
Wattisham	590	22107	50050	32512	20930	08811	82360				590	31705	40050	29609	30970	06710	81360	83362			590	00141	///	+	+
Gorleston	497	72111	58051	32712	15631	08808	81630	87360			497	31806	58051	29410	30930	06712	83360				497	00130	040	+	+
Mildenhall	578	12403	48051	31915	11600	08707	81835				578	42102	40050	29111	10931	08808	81362	83075			578	00150	065	+	+
Cardington	559	32008	59051	32314	11541	09809	81825				559	22107	56050	26909	10932	07508	81360				559	00150	063	+	+
West Raynham	485	42111	50031	31413	31430	09812	83818				485	22007	20111	29009	20931	07608	82362				485	00141	068	+	+
Wittering	462	22112	59020	31414	11531	09810	81825				462	72107	35041	29010	50972	08706	85360	85075			462	00150	069	+	+
Boscombe Down	746	32105	62034	33013	31500	08500	83825				746	12109	50050	30209	00901	06607	81078				746	00150	083	+	+
Ross-on-Wye	627	52107	57014	30813	50931	09811	85362				627	72106	48051	28812	70931	09604	87362				627	00151	046	+	+
Bristol	628	72106	58054	31914	68631	10805	83830	84657			628	22103	28051	29710	10939	08704	81362				628	00151	062	+	+
Aberporth	502	21816	58050	30514	16402	10806	81714				502	71909	62051	28712	11681	10704	81840	85360	87365		502	00150	069	+	+
Rhose (Cardiff)	715	31306	57054	31513	11439	10806	81818				715	50000	61031	29511	40931	09604	84365	83075			715	00151	078	f	+
Plymouth	827	51407	62051	31415	51600	10802	85830				827	10000	32051	29811	18531	10503	81820				827	00160	086	+	+
Chivenor	707	11206	58050	31416	11430	11809	81812				707	20000	56010	29811	14631	10602	81630				707	00171	070	+	+
St. Mawgan	817	31809	58050	31015	35500	10802	83620				817	21406	50050	30111	10931	09701	81365				817	00151	093	+	+
Culdrose	809	21305	62050	31215	21400	10103	82818				809	41201	58050	29911	15741	08704	81656				809	00150	090	+	+
Scilly	804	11508	63010	30714	00901	09103	81075				804	21603	63030	29511	10931	08502	81360				804	00150	095	+	+
Elmdon	534	32411	60021	31314	11531	08808	81825	83365			534	72207	26041	28812	60932	09706	86362	84075			534	00151	060	+	+
Shawbury	414	52311	62034	30315	40971	07809	82359				414	72206	61022	28313	35771	08605	83656	87362			414	00161	058	+	+
Manchester	334	61906	62031	30214	25781	06502	82650	86358			334	70000	57032	27612	20932	07707	82366	87075			334	00151	046	+	+
Squires Gate	318	72108	59044	30214	11431	11803	81811	87362			318	72508	40042	28011	45631	10508	82635	84650	87363		318	97151	028	+	r _o
Valley	302	71816	59011	30213	15432	12801	81615	85360			302	72114	59012	28313	45631	12604	84630	87360			302	00140	013	+	+
Ronaldsway	204	72317	64032	28714	26432	10804	82716	83359	85073		204	72408	59052	27312	25731	11603	82656	87360			204	00151	019	+	+
Carlisle	222	72315	59012	28613	75431	09804	81714	83620	87627		222	82207	58206	27312	85411	10500	84618	88635			222	97141	000	+	ir _o ld _o
Watnall	354	32611	28044	30315	15732	10811	81650				354	60000	19041	28312	40932	09503	84359	84075			354	00161	048	+	+
Spurn Head	396	52517	48022	30414	00908	09612	85275				396	62409	32042	28113	45508	10605	84625	86275			396	00150	///	+	+
Finningley	360	52414	58041	29816	20931	09810	82365	84075			360	70000	19041	27713	40931	09501	84364	87075			360	00180	067	+	+
Dishforth	261	62712	58042	29114	21572	09710	82820	85362	85075		261	72609	66032	27212	25731	09602	82656	84359	86075		261	00160	017	+	+
Tynemouth	262	72302	32056	28113	75611	11702	87635				262	82807	48051	25913	80971	09608	88358								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 21

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The ridge of high pressure which yesterday extended west across England has declined and receded to the Low Countries, as a diffuse frontal trough moved southwards from Scotland. The front will drift on into northern France and the anticyclone will extend eastwards from the Atlantic to the southern North Sea. The deepening low over Greenland will move quickly east in northern latitudes but its fronts will probably affect north Scotland later today.

Scotland, dry with sunny periods at first, cloudy later today with rain in north. Northern Ireland, dry with cloudy clearances, and fog locally tonight. England and Wales, cloudy weather with rain at times will move away slowly clearing the southwest tomorrow morning. Some fog in northern and midland districts tonight. Temperatures near normal everywhere.

OUTLOOK for the following 24 hours.

Changeable with rain at times in north and east. Mainly dry in south. Normal temperatures.

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

Code FM II.A		OBSERVATIONS at 00h. 21 October 1964										OBSERVATIONS at 06h. 21 October 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s 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	RRR _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775				08					775	82102	40052	26208	85611	07714	84630	88650		775	00081	03	+	+	40			
London Airport	772	81802	25041	28509	85711	07710	88650			772	82001	34042	26108	85611	07813	85635	88657		772	00080	07	+	ir _o	39			
Gatwick	776	70000	15114	28704	15731	04612	81656	87360		776	80901	25102	26506	85511	05714	88622			776	00031	01	if	+	38			
Thorney Island	871	70201	21101	28706	70951	06613	87362			871	80000	19102	26706	80951	06713	88360			871	00050	03	+	+	37			
Hurn	862	40000	03461	28704	40930	04606	84362			862	70000	22104	26805	35631	04709	83640	87362		862	00030	02	if	+	36			
Guernsey	894	41405	66030	28808	30932	06711	83360			894	71405	62021	26109	25652	06815	82635	86360		894	00071	02	+	+	35			
Wattisham	590	62506	26051	28006	60930	05712	86362			590	72705	13102	26107	45671	07607	84633	87359		590	00051	02	+	+	34			
Gorleston	497	72308	56051	27508	70971	07716	87360			497	83002	40052	25609	85511	07707	88628			497	00070	07	+	+	33			
Mildenhall	578	72102	32051	27509	70931	06711	87630			578	82601	23052	25709	85611	08608	88646			578	92071	04	+	r _o r _o	32			
Cardington	559	72406	40051	27910	45771	08711	84656	87358		559	80000	23616	25109	85611	08610	88640			559	94071	05	+	ir _o r _o r _o	31			
West Raynham	485	62107	20041	27308	60931	07710	86306			485	83105	23602	25709	85611	08608	88645			485	03071	04	+	ir _o rrrr	30			
Wittering	462	82607	32042	27410	80971	08611	84359	88462		462	82907	20612	26210	85411	09608	84712	88640		462	01091	08	+	irrr _o r _o	29			
Boscombe Down	746	70000	21111	29106	70931	06708	87362			746	80000	37052	27207	85611	07507	88638			746	00060	02	+	+	28			
Ross-on-Wye										627	82002	57022	26709	85511	08607	88625			627	01091	07	+	r _o r _o	27			
Bristol	628	80000	32051	28210	85611	09710	88639			628	80000	32052	26910	85611	09503	88645			628	00091	06	+	+	26			
Aberporth	502	72105	62602	27811	35431	10809	81715	83632	87360	502	61708	62016	27009	55671	07804	85630			502	02081	07	ir _o r _o r _o	ir _o	25			
Rhose (Cardiff)	715	80000	56052	28109	80971	08806	88462			715	83605	22104	27409	35471	09105	83616	88459		715	97081	05	if	ffir _o	24			
Plymouth	827	80000	22101	28608	56431	08605	85715	88360		827	80605	17402	26408	86411	08805	88712			827	00071	03	jf	jf	23			
Chivenor	707	60000	48051	28510	15630	09808	81622	86362		707	81104	40022	27310	65631	09400	86630	88362		707	01091	07	+	ir _o r _o r _o	22			
St. Mawgan	817	10000	40101	28908	10930	07708	81365			817	81003	19104	27109	80971	09704	88359			817	00061	04	FF	+	21			
Culdrose	809	20000	05464	29007	15730	07707	81656			809	80000	56104	26808	65611	08707	86640	88462		809	00041	//	1F	+	20			
Scilly	804	20000	59050	28111	10941	10808	82368			804	80000	56051	26411	80971	10606	87365			804	91101	//	+	ir _o	19			
Elmdon	534	80000	38042	28011	85711	09705	88650			534	82502	40106	26709	85711	09603	88650			534	01091	05	ir _o r _o r _o	irir _o f	18			
Shawbury	414	82905	61602	27711	65871	10602	86657	86360	88365	414	80000	20106	26509	85511	09703	86623	88650		414	02091	08	r _o r _o RR	r _o r _o rrid _o	17			
Manchester	334	80000	50602	27311	35721	08802	83650	88462		334	81703	18592	26110	86411	09502	88707			334	03091	09	r _o r _o	r _o r _o rdd _o d _o ff	16			
Squires Gate	318	82708	30602	26812	67371	12808	83706	86712	88360	318	80000	18516	26211	87011	11501	82701	88703		318	05112	10	ir _o d _o r _o rrrr _o r _o	r _o r _o DRd _o r _o	15			
Valley	302	82503	40616	27312	85511	12708	82620	88633		302	80000	19506	26612	85411	12602	84710	88617		302	04111	10	ir _o r _o r _o	ir _o	14			
Ronaldsway	204	82707	61615	26812	86311	12604	82707	88710		204	80306	40596	26512	85311	11301	81709	87712	88630	204	03111	09	id _o r _o r _o RR	id _o r _o r _o d _o	13			
Carlisle	222	82705	32602	26912	87111	11801	85702	88705		222	83605	69036	28211	85411	09314	81710	85712	88626	222	01101	08	id _o r _o r _o r _o if	ifid _o	12			
Watnall	354	80000	11602	27410	85611	09507	88641			354	82807	05466	26309	47421	09501	84710	88540		354	04091	08	r _o r _o	irrr _o r _o ffd _o r _o	11			
Spurn Head	396	82706	24032	27310	80971	09708	88360			396	83006	24106	26109	86511	09604	88720			396	03092	//	r _o r _o	r _o r _o rr	10			
Finningley	360	80000	09042	27211	65631	09805	86630	88362		360	80000	05586	26211	87411	10301	88710			360	05101	07	ffir _o ir	fd _o r _o rrrr	9			
Dishforth	261	73005	48056	26411	75611	09705	87630			261	80108	56636	26710	85411	10307	87615	88620		261	03101	09	id _o r _o r _o r _o	r _o r _o rr	8			
Tremouth	262	82711	47515	25912	80921	10301	88550			262	80515	66025	27511	85511	10211	88625			262	96101	09	d _o d _o	id _o	7			
Eskdalemuir	162	80000	40506	26610	85311	10302	85707	88625		162	70403	66505	29108	75411	07316	85714	87622		162	01071	06	id _o r _o r _o r _o id _o	id _o d _o d _o	6			
Mull of Galloway	131	83206	48626	27312	86211	12701	88705			131	50510	80016	26710	55611	10305	85630			131	01101	//	/	/	5			
Prestwick	135	60000	70406	26310	17438	10002	81710	85360	86275	135	60904	66014	28309	65500	07214	82625	86635		135	92081	06	ir _o ff	+	4			
Renfrew	141	30000	56116	26909	15731	09209	81650			141	70507	69021	29310	75411	07214	82616	86633		141	00071	02	+	+	3			
Leuchars	171	70507	80206	27010	75511	09214	86620	87635		171	13205	83111	29205	15601	04212	81640			171	93031	51	d _o r _o d _o r _o	+	2			
Dyce	091	23002	80016	27607	28400	07211	81710			091	13008	82020	29305	16300	04210	81706			091	97041	51	id _o d _o d _o	+	1			
Wick	075	12707	80028	27905	12400	04216	81815			075	12503	86020	29604	14500	03209	81625			075	97031	01	pr _o	+	0			
Cape Wrath	049	30902	83021	28609	33600	07218	83930			049	33204	86028	29709	38500	06207	82825	83630		049	92071	05	+	pr _o	- 1			
Sule Skerry	010	53205	84802	27209	33561	07214	83925	85360		010	43205	84018	29109	32530	05209	83825	84360		010	97081	07	/	/	- 2			
Lerwick	005	33208	80011	25907	28540	07217	82825			005	73003	80011	27407	58575	06005	82820	85635		005	92061	03	pr _o	+	- 3			
Stornoway	026	13004	80020	2804	12500	04216	81825			026	12502	80020	31103	15601	03107	81640			026	00022	54	+	+	- 4			
Benbecula	022	13608	85021	29806	18500	05214	81820			022	40203	85030	31205	18431	05208	81819	83074		022	91041	52	+	+	- 5			
Tiree	100	10113	86011	28710	11500	07213	81822			100	10115	87020	30109	11502	07212	81825			100	00081	05	+	+	- 6			
Aldergrove	917	80000	20506	27411	86011	11601	86701	88703		917	33506	09425	27907	35630	07104	83635			917	92071	04	r _o r _o id _o ff	ff	- 7			
Malin Head	980	80313	74036	28212	85411	10207	85714	88640		980	10118	82021	29611	15700	07308	81650			980	92101	08	/	/	- 8			
Belmullet	976	83607	32586	27412	86111	12004	84702	88705		976	80318	66215	29512	86411	09313	84717	88631		976	10111	09	/	/	- 9			
Birr	965	82001	61616	27411	87411	10706	88714			965	80000	02416	27511	86211	11302	88705			965	03101	10	/	/	- 10			
Collinstown	969	82604	60042	27311	55671	09606	82635	85645	88458	969	83203	32584	27411	86111	11304	84702	88704		969	01111	10	/	/	- 11			
Rineanna	962	81904	48506	27312	87311	10704	86708	88712		962	80302	20206	27012	87011													

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37590

Date of Issue Thursday 22 October 1964

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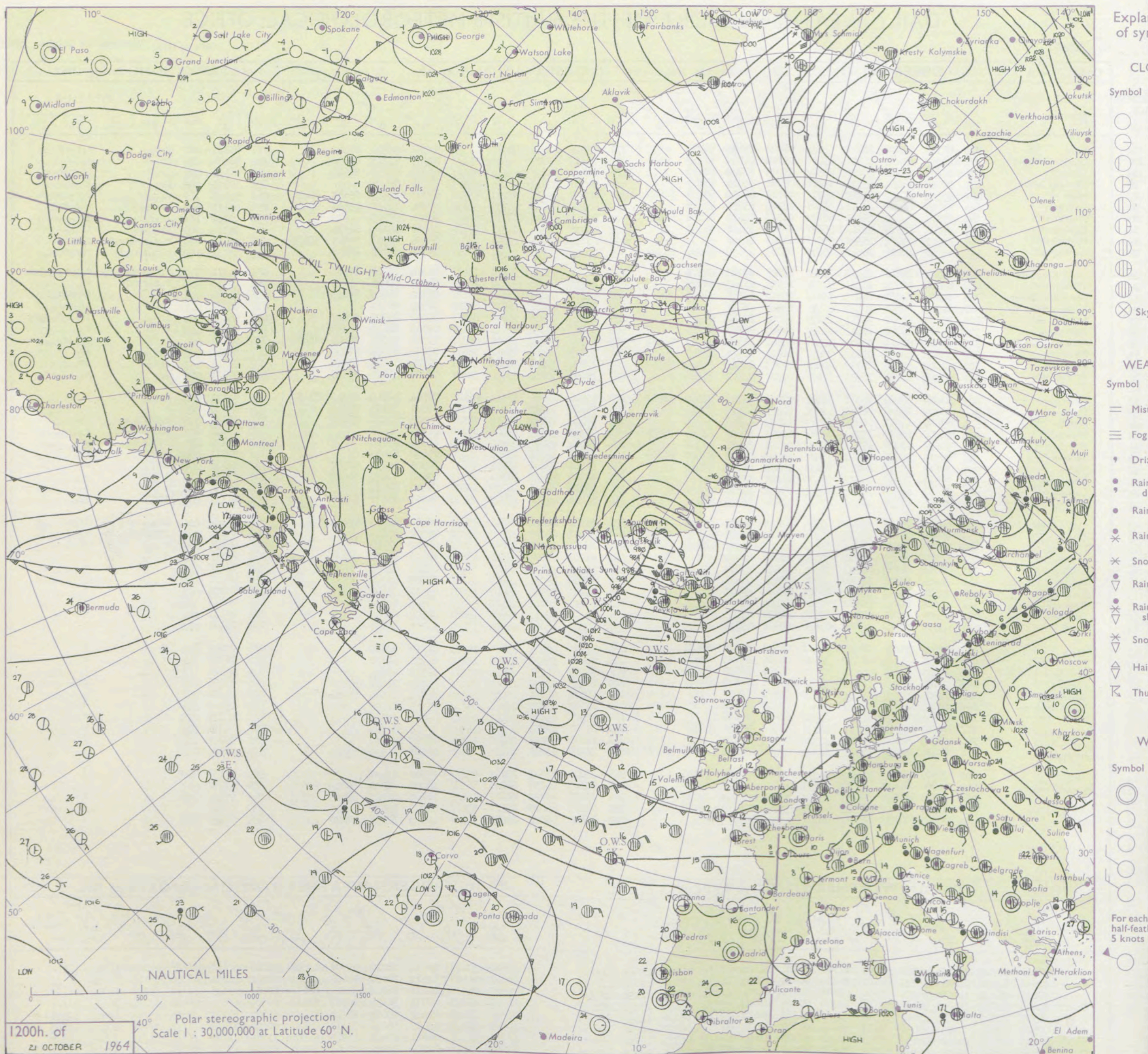
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Code FM II.A		OBSERVATIONS at 12h. 21 October 1964										OBSERVATIONS at 18h. 21 October 1964										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _s T _s E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	80305	56602	26211	55671	08802	85635	88460			775	83505	20606	24912	47521	09202	84720	88460		775	01121	000	r _o r _o		r _o r _o rr	
London Airport	772	80307	40612	26111	85611	09702	84630	88650			772	83605	27602	24912	85411	09303	85717	88630		772	96131	000	ir _o		d _o d _o	
Gatwick	776	80201	13212	26010	85311	09703	85709	88650			776	80000	15606	24710	85411	09300	86618	88625		776	91111	000	ir _o		ir _o r _o r _o	
Thorney Island	871	80000	28052	25811	35771	09708	83656	88360			871	80000	22612	25210	85511	10304	88626		871	97121	000	ir _o		ir _o r _o r _o		
Hurn	862	83302	21612	26010	25771	09707	82650	86358	88560		862	80305	35616	25211	65621	09303	83630	85650	88458	862	95131	///	r _o r _o rr		r _o r _o ir _o d _o r _o	
Guernsey	894	80000	40616	26211	35621	09708	83630	88458			894	80106	58606	24709	55621	07504	81630	85645	88458	894	03111	000	ir _o r _o r _o		r _o r _o ir _o	
Wattisham	590	83508	40052	26111	68471	08703	81814	86650	88458		590	80214	19596	24510	87211	10500	88703		590	02112	///	ir _o r _o r _o		drr _o r _o		
Gorleston	497	83206	40616	25511	55571	10704	85628	88358			497	80218	62604	24311	57221	11602	85705	88520		497	04112	000	ir _o r _o r _o		ifir _o	
Mildenhall	578	83201	19602	25910	85511	10805	88620				578	80304	66206	25211	85311	09306	82707	85711	88629	578	03111	000	r _o r _o rr _o d _o r _o ff		d _o d _o	
Cardington	559	80000	40216	26512	65671	09803	83630	86656	88359		559	80110	58026	25611	85411	09304	85712	88628		559	93131	000	r _o r _o ir _o d _o		r _o r _o ir _o d _o	
West Raynham	485	83004	04616	25810	77121	10808	87701	88525			485	70312	82016	25510	78411	09204	82710	86656		485	04111	000	rrrrfdrdr _o r _o		d _o r _o d _o r _o d _o	
Wittering	462	83506	10636	26511	77221	10804	87703	88525			462	73611	80036	26210	75531	08204	87625		462	02111	000	r _o r _o rrrdd		+		
Boscombe Down	746	80208	30052	26412	85611	09802	83630	88650			746	80105	40052	25811	65671	08302	86640	88459		746	97131	000	+		ir _o d _o d _o ff	
Ross-on-Wye	627	82302	48606	26410	66471	09807	86710				627	80504	24616	26610	80421	10310	88510		627	04111	000	rrrr _o r _o		ir _o r _o r _o		
Bristol	628	80108	58052	26811	25771	09000	82650	88360			628	83603	40516	26010	85211	10302	85705	88623		628	96121	000	ir _o		ir _o d _o d _o r _o r _o	
Aberporth	502	72804	66032	26712	65771	08803	86650	87359			502	50803	59012	26311	25630	09302	82640	85359		502	00131	012	+		+	
Rhoose (Cardiff)	715	83508	66612	26809	15571	08802	81620	86359	88462		715	83604	38602	26210	85311	09305	83707	86618	88630	715	01111	000	r _o r _o		ir _o id _o	
Plymouth	827	73203	40056	25812	35671	10708	83635	87359			827	70403	56056	25212	55671	08204	85635	87359		827	91141	000	ir _o		ir _o	
Chivenor	707	70000	62026	26713	48431	09805	81815	84650	84360		707	70000	74026	26211	15771	09708	81650	87460		707	94141	002	r _o r _o		ir _o	
St. Mawgan	817	83306	58602	26511	37471	09707	83712	88360			817	70107	56056	25711	38571	09000	81825	87359		817	97131	000	ir _o		+	
Culdrose	809	83504	37216	26311	38471	09809	82712	84360	88462		809	80406	62056	25111	46471	08704	82715	87360	88462	809	97121	000	ir _o		+	
Scilly	804	70909	79036	26112	12571	07802	81822	87634			804	70408	74012	25212	12575	09501	81825	87364		804	00130	003	+		+	
Elmdon	534	83506	14616	26810	87211	10802	84705	88706			534	70507	59046	26810	78511	07104	81820	87640		534	01111	000	r _o r _o ff _o d _o d _o		r _o r _o	
Shawbury	414	80308	40505	27111	85311	10801	84706	85710	87630		414	40205	56045	27409	45700	08305	84650		414	95121	000	ddif _o d _o d _o id _o		+		
Manchester	334	70612	62026	27012	65471	06801	86615	87358			334	30104	40041	27510	35700	06304	83650		334	00121	000	ff		+		
Squires Gate	318	70914	59026	27912	75411	10003	81615	85620	87640		318	40904	36041	27808	35630	07400	83635		318	97131	002	r _o		+		
Valley	302	70613	29212	27213	76271	12802	87704	87460			302	70511	59042	27712	55631	10306	85630	87360		302	95131	000	ir _o		+	
Ronaldsway	204	30612	80018	28413	28430	10106	81715				204	70204	70021	28211	78512	09400	83822	86640		204	97131	044	pr _o		+	
Carlisle	222	50611	69015	29413	58501	07801	81820	85630			222	50000	74031	28709	55601	07400	85635		222	00131	044	+		+		
Watnall	354	80206	17516	27110	67311	10802	86706	88712			354	50102	48046	27009	35630	08003	83631	83360		354	01111	002	if _o d _o d _o		ir _o	
Spurn Head	396	60320	66016	27212	45544	09005	84625	85365			396	70317	66216	26811	75411	08400	85715	87645		396	01121	///	ir _o		ir _o	
Finningley	360	80408	78216	27511	85311	10102	82706	84709	87650		360	50107	62012	27310	55500	08500	85625		360	95121	000	rrrr _o r _o ir		+		
Dishforth	261	70210	81036	26211	78411	09802	83817	87628			261	13607	74011	28008	15601	07802	81630		261	00121	009	+		ff		
Tynemouth	262	40215	74025	29011	42500	07802	04820				262	40208	81021	28510	48500	08604	82825	84635		262	00111	062	+		+	
Eskdalemuir	162	30806	80015	29511																						

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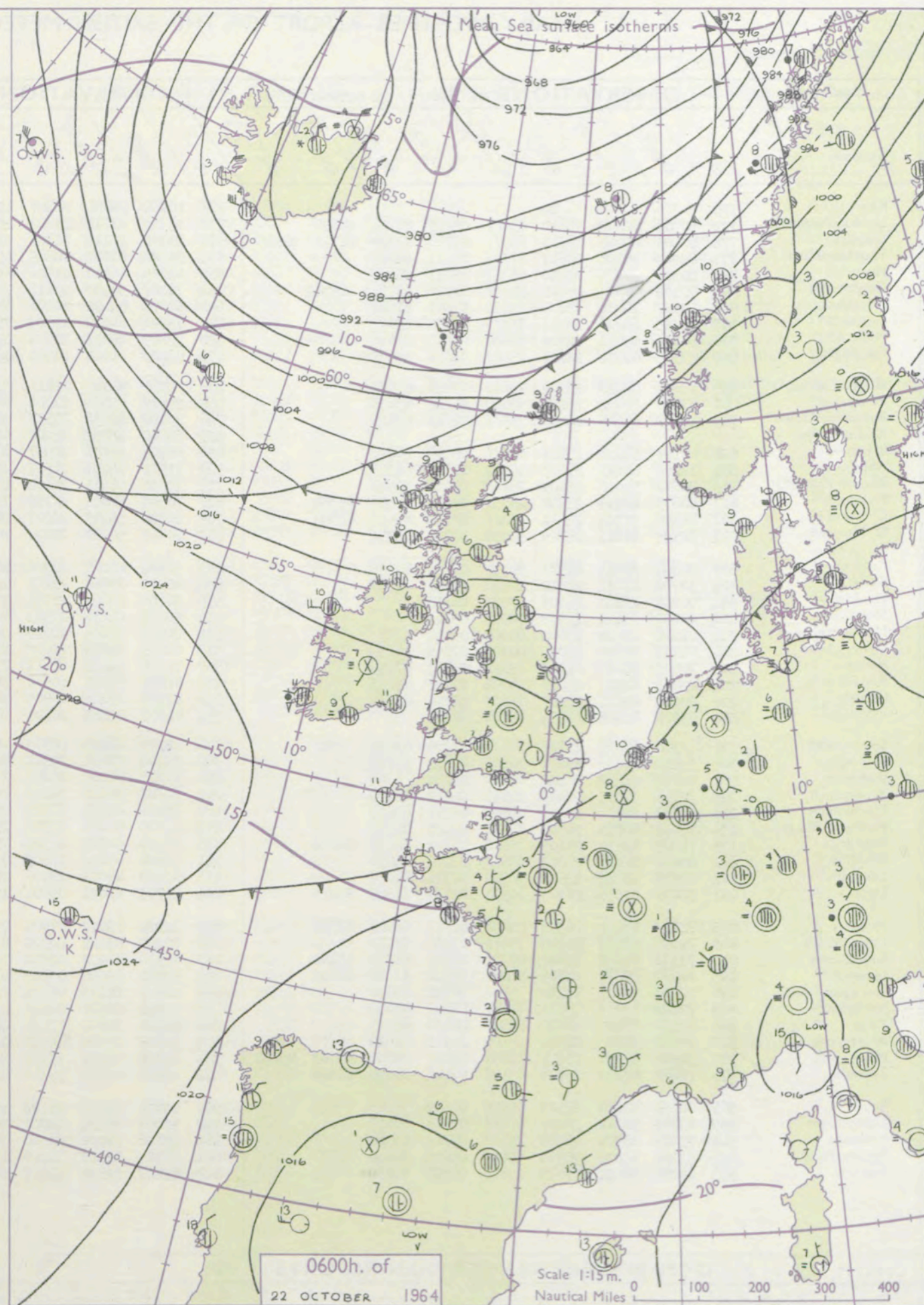
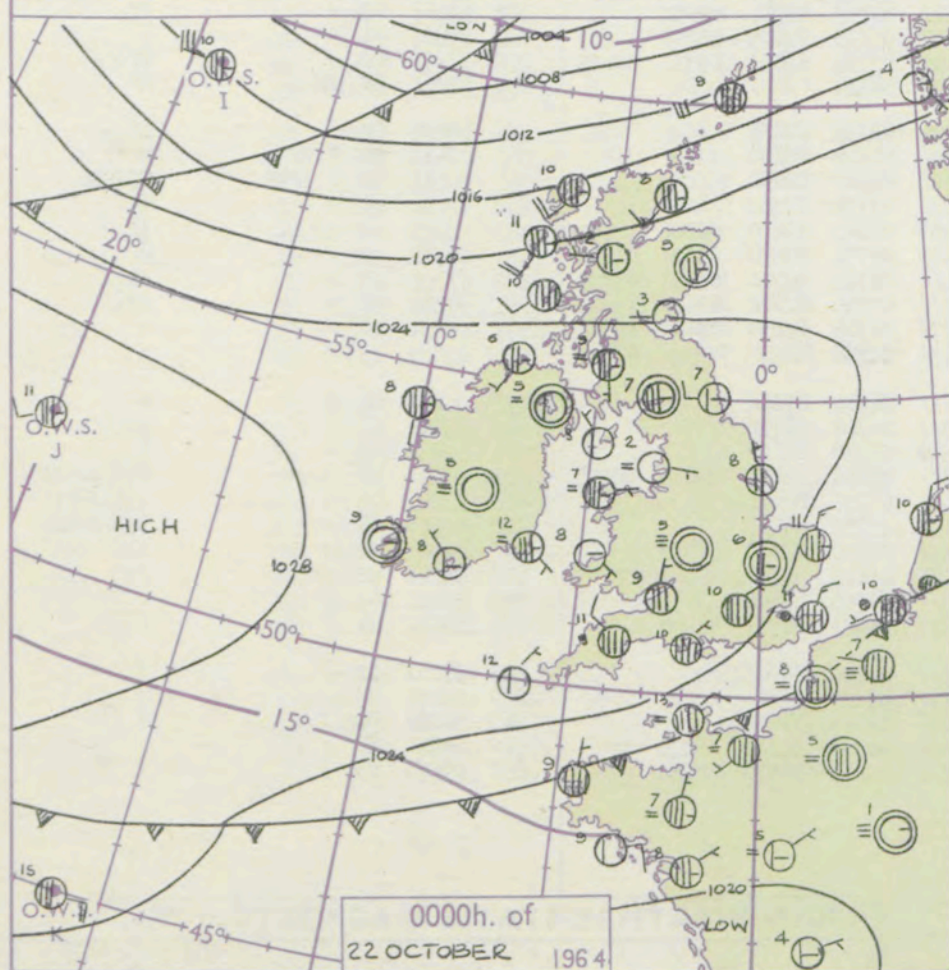
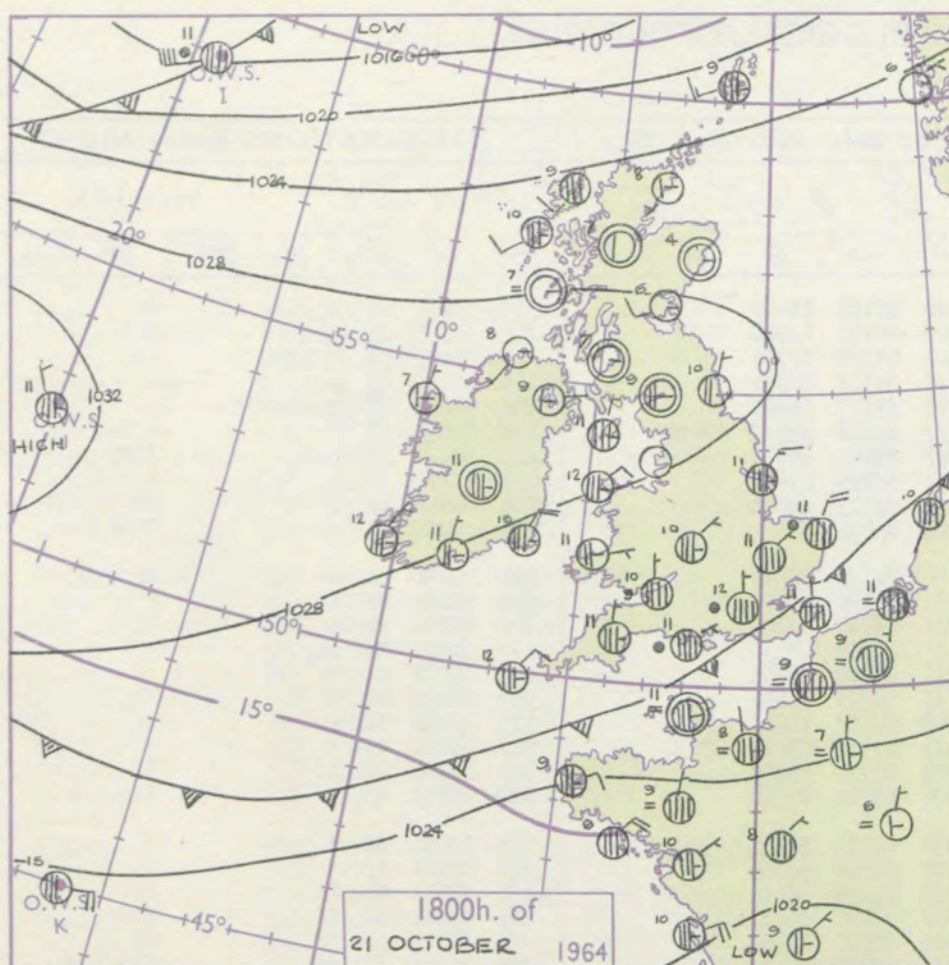
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 22

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The weak trough over southern England drifted away south into northern France. The low over Greenland yesterday has moved east to Jan Mayen, and deepened rapidly, its diffuse fronts moving quickly eastwards, causing a steady fall of pressure over the British Isles and the collapse of the ridge. The cold front is expected to move quickly southeast to clear the British Isles about dawn tomorrow.

Apart from sunny periods over southern England at first, the whole of the British Isles will be cloudy, and a belt of rain over northwest Scotland will move steadily southeast. Brighter colder weather with showers will follow reaching the south coast of England by dawn. Showers will be heavy over Scotland and may be of sleet or snow.

OUTLOOK for following 24 hours

Colder. Showers in eastern districts, of snow at times in the north. Sunny periods in west and southwest. Rain later in period, in northwest Scotland.

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

OBSERVATIONS at 00h. 22 October 1964										OBSERVATIONS at 06h. 22 October 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h LhC _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 LhC _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			10						775	10204	56026	21307	15500	06712	81626				775	93061	01	ir _o d _o d _o	ff	40
London Airport	772	80306	62205	24110	854//	09709	84714	88625		772	23302	27012	21207	26200	06715	82704				772	92051	03	d _o d _o	ff	39
Gatwick	776	80405	62044	23710	853//	09706	83707	86710	88615	776	23304	22115	21107	26301	07709	82708				776	97061	03	ffifid _o	id _o	38
Thorney Island	871	80203	48106	23611	873//	10711	88707			871	60101	61012	20809	655//	08711	86624				871	00061	04	+	+	37
Hurn	862	80306	30206	23410	863//	09717	88707			862	63605	66012	21108	657//	07713	86656				862	93061	05	d _o r _o d _o d _o dd	+	36
Guernsey	894	70504	36106	23411	5643/	10710	85711	85362		894	70107	56102	21111	754//	10610	83712	87640			894	00091	06	+	+	35
Wattisham	590	23607	70016	23707	15630	07812	81640			590	63305	64011	20406	656//	05616	86635				590	97052	51	r _o r _o	ifFF	34
Gorleston	497	70213	66016	23711	755//	07705	87625			497	73304	64022	19509	755//	05725	87620				497	00070	06	+	+	33
Mildenhall	578	50000	63011	24106	55600	06810	85645			578	43403	48011	20706	45600	05715	84630				578	00041	01	+	FF	32
Cardington	559	23505	62031	24707	25600	06811	82635			559	02405	01464	21701	00900	01814					559	00011	51	+	FFff	31
West Raynham	485	73605	80021	23909	756//	07810	87634			485	72905	56022	20207	756//	06718	87635				485	00051	03	+	FF	30
Wittering	462	53308	58031	25107	55600	06711	85635			462	92910	F9471	21304	911//	04720	89101				462	97031	01	+	FF	29
Boscombe Down	746	70409	61016	24409	755//	08714	87625			746	70106	40032	21507	762//	06715	87703				746	00061	05	+	ff	28
Ross-on-Wye										627	80000	48052	21207	864//	06720	88710				627	91061	04	id _o	+	27
Bristol	628	60107	55026	25509	656//	08607	86640			628	80105	48101	22307	862//	06716	88705				628	00061	01	+	if	26
Aberporth	502	11206	66021	25508	10930	07712	81359			502	71911	74031	21507	757//	05723	87656				502	97072	02	+	ir _o	25
Rhoose (Cardiff)	715	70610	56026	25009	756//	08610	87640			715	10000	08411	22104	15500	04617	81620				715	00031	51	+	if	24
Plymouth	827	60605	48056	23910	2573/	09712	82650	86360		827	70304	58052	21710	754//	09710	83613	87632			827	00091	07	+	+	23
Chivenor	707	81106	57205	24811	854//	09713	85613	88640		707	20000	58011	22207	10931	06715	81360				707	97061	04	id _o	+	22
St. Mawgan	817	50505	61011	24709	50930	07710	85358			817	70602	50021	22409	7093/	09712	87358				817	00071	05	+	if	21
Culdrose	809	20404	72011	24507	20930	06806	82365			809	50504	60021	22308	50930	07711	85361				809	00051	02	+	+	20
Scilly	804	10708	82021	24412	10940	09708	81365			804	40203	79020	22211	40970	09716	84365				804	00101	//	+	+	19
Elmdon	534	00000	F7460	26105	00900	04810				534	50000	F6444	21704	55700	04727	85650				534	97011	01	FF	FFff	18
Shawbury	414	00000	03461	26303	00900	03715				414	92702	01474	21503	911//	03628	891//				414	97011	53	ff	ffFF	17
Manchester	334	01202	14044	25804	00900	03614				334	21802	20104	20603	20940	03627	82360				334	00011	50	1F	FF	16
Squires Gate	318	01105	10101	26002	00900	02815				318	81605	04464	20203	856//	03729	88630				318	97011	52	1f	ffd _o r _o -d _o	15
Valley	302	70605	58101	26007	756//	06715	87645			302	71920	59032	20111	754//	10733	85711	87630			302	91061	03	+	ir _o	14
Ronaldsway	204	23205	82011	25808	28501	07718	81825			204	82610	82031	18910	38507	08835	82822	88275			204	97031	01	+	+	13
Carlisle	222	70000	66021	25907	756//	05724	87635			222	62106	48104	18805	25641	05739	82635	83362	85075		222	97031	02	+	ifir _o	12
Watnall	354	03505	19101	25704	00900	04715				354	01901	F3464	20701	00900	01828					354	97011	51	FF	FF	11
Spurn Head	396	43306	66016	25708	35630	07709	83630			396	22909	04424	20303	00904	03735	82075				396	00020	//	+	1F	10
Finningley	360	33204	11101	25805	36100	04711	83701			360	92204	F7434	20301	911//	01729	89100				360	97011	50	ffFF	FFff	9
Dishforth	261	00000	01460	26202	00900	02714				261	81802	28284	20000	856//	00729	88630				261	00511	52	1FFF	FF1FFf	8
Tynemouth	262	32712	32051	26107	21601	05817	82830			262	72307	58021	18405	7097/	03734	87359				262	00041	01	+	+	7
Eskdalemuir	162	20000	80011	25602	25600	01707	82632			162	72306	64014	17205	25658	05843	82630	87362			162	00001	52	if	jf	6
Mull of Galloway	131	13602	80021	26509	15600	05720	81630			131	62516	80011	19309	25632	08731	82630	83360			131	00081	//	/	/	5
Prestwick	135	71405	42110	25205	754//	05720	84616	86628		135	72512	64022	16310	754//	08743	84711	86621	87630		135	97021	01	+	ir _o	4
Renfrew	141	60000	26041	25003	656//	03723	86630			141	72306	69031	15509	755//	07746	82620	85630			141	97021	00	+	ir _o	3
Leuchars	171	12606	48040	23503	00901	02724	81075			171	62412	66011	13106	2577/	05748	82650	83360	86363		171	00031	00	+	+	2
Dyce	091	50000	82031	21205	10931	02737	81365	85075		091	71703	82022	09604	15636	02758	81640	85362	87270		091	00021	53	+	+	1
Wick	075	72113	83021	18308	2563/	04747	82640	87359		075	72209	83022	07509	756//	04744	87640				075	00061	04	+	+	0
Cape Wrath	049	72330	83032	13709	756//	05756	87630			049	82340	83022	02209	875//	08768	88720				049	92072	07	+	ir	-1
Sule Skerry	010	72330	81032	15910	6642/	07756	86710	88460		010	72330	81022	06510	755//	07738	87620				010	92091	09	/	/	-2
Lerwick	005	82330	80038	13309	854//	06752	83618	88621		005	82330	69606	03709	853//	08756	83708	84618	88625		005	03081	07	ir _o	r _o r _o ir _o rr	-3
Stornoway	026	72018	82031	18010	757//	06749	87650			026	82025	66212	07009	854//	08755	88618				026	03081	08	+	r _o r _o 1rrr	-4
Benbecula	022	72220	83012	19811	755//	07844	87622			022	82324	69502	09810	854//	08752	88617				022	02091	08	+	d _o d _o drRR	-5
Tiree	100	82412	89031	23410	855//	06830	88625			100	82324	70606	13110	854//	07750	82617	88625			100	97081	02	+	ir _o	-6
Aldergrove	917	20000	28111	27005	25500	04515	82625			917	72308	07424	19006	760//	06638	84700	87701			917	00041	02	ff	ff	-7
Malin Head	980	52006	85031	25206	15631	05820	81640	83363	85070	980	82324	85022	15510	855//	07749	88624				980	97051	03	/	/	-8
Belmullet	976	71802	83031	26708	6553/	07716	86626	87358		976	82519	81022	19310	6657/	06731	86721	88458			976	97041	01	/	/	-9
Birr	965	00000	01464	27505	00900	04612				965	92006	02454	21107	911//	07730	89103				965	97041	02	/	/	-10
Collinstown	969	63003	66012	26210	656//	09715	86645			969	92408	04474	20007	911//	07830	89101				969	97061	03	/	/	-11
Rineanna	962	73305	66022	26909	756//	09713	87640			962	72106	56102	21610	756//	09729	87638				962	97051	04	/	/	-12
Roches Point	952	53604	69031	26510	55600	09809	85640			952	83112	56102	22309	45606	08723	84640	88270			952	97091	06	/	/	-13
Valentia	953	10000	80021	27209	15600	08507	81632			953	82807	82808	22911	885//	09822	85820	88636			953	07071	05	/	/	-14

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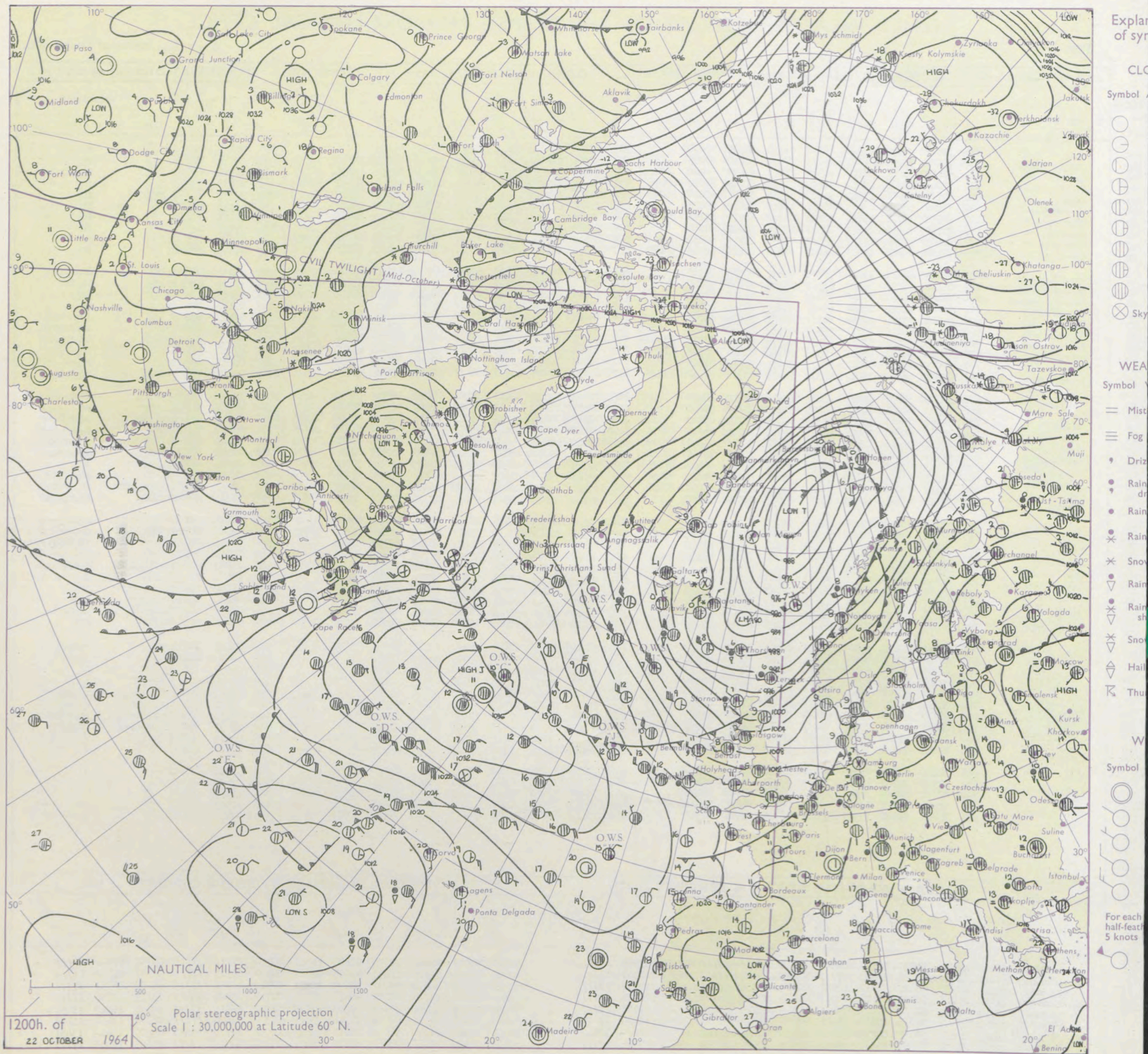
No. 37591

Date of Issue Friday 23 October 1964

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104	Kew	775	72307	57034	16509	46306	06735	84709	87070		775	82210	63022	08911	85511	08732	68625			775	00111	010	ff	+
102	London Airport	772	72205	56054	16409	26476	07837	82710	87275		772	82211	61602	09111	85511	08734	85625	88650		772	97111	015	ff	ir _o
100	Gatwick	776	62402	59051	16712	11538	06830	81820	86272		776	82412	56212	10210	85411	08731	82712	88656		776	97131	045	+	ir _o ld _o
99	Thorney Island	871	72204	69021	17412	11402	07825	81712	83072	87076	871	82410	62022	11412	85411	09727	83710	86622	88640	871	97131	052	+	ir _o
97	Hurn	862	72102	57032	17412	11402	07731	81708	85070	86075	862	82411	58212	10812	75471	10730	81712	83625	85635	862	97131	111	+	ir _o
95	Guernsey	894	73308	56052	18613	78411	11812	84812	86620		894	72716	62012	14712	48472	10516	83815	86460		894	97131	008	+	ir _o
93	Wattisham	590	72508	70024	15710	11439	04728	81816	85368	87175	590	82313	40216	07909	85511	06734	86620	88635		590	91111	111	+	ir _o
91	Gorleston	497	82509	62032	14111	88511	06736	84825	88630		497	81912	58202	08009	85511	06723	88620			497	97111	005	+	id _o
90	Mildenhall	578	72403	37281	15207	75211	07840	85705	86650		578	82311	58026	06710	85411	07838	82615	85628	88638	578	91101	003	ff	ir _o
88	Cardington	559	72408	40054	15809	25452	06836	82612	85363	87075	559	82214	62026	07210	85511	08738	85622	88648		559	97111	002	ff	ir _o
86	West Raynham	485	72311	40284	14706	36271	06834	83703	87365		485	82218	40016	05408	85411	07744	83712	88640		485	01091	002	ffff	ir _o rr
84	Wittering	462	82408	58034	14808	85311	06738	81708	88640		462	82112	40026	05809	85411	07739	84710	87714	88640	462	97101	011	ffir _o	ir _o ir
82	Boscombe Down	746	72405	61014	17409	75311	07834	82708	87656		746	72410	62212	10211	75411	08732	81715	87630		746	97110	001	ff	ir _o
81	Ross-on-Wye	627	72407	48052	15509	85411	07740	85715	88630		627	72410	77026	07211	75511	05736	87625			627	01111	008	ir _o	ir
79	Bristol	628	82408	28104	17908	86311	07725	87706	88708		628	82414	62036	09111	85411	08730	86710	88625		628	97121	000	f	ir _o
77	Aberporth	502	72614	69016	15711	75511	08839	84620	87656		502	82622	62602	08210	85511	08838	86625	88640		502	01111	000	ir _o	ir _o ir _o ir _o pr _o
75	Rhoose (Cardiff)	715	82405	56054	17010	65431	08734	82710	86635	88360	715	82726	82212	09411	85411	08729	85710	88620		715	96121	000	ir _o	id _o ir _o ir
73	Plymouth	827	72311	64022	18512	45576	09720	84620	83365	87275	827	72614	58025	12612	68471	09721	81818	86640	87360	827	97131	036	+	id _o ir _o
72	Chivenor	707	70000	62011	18011	78411	09731	85818	87645		707	72823	74808	11311	78411	09728	85818	87635		707	95131	000	pr _o	pr _o rr
70	St. Mawgan	817	72411	56054	19412	68318	10817	83708	85640	87275	817	62822	80018	13711	68411	07721	84816	85630		817	91131	016	pr _o	pr _o r _o r _o
68	Culdrose	809	52707	58052	18913	42438	09818	84818	85270		809	72816	69025	14211	58406	08722	81714	84630		809	97141	038	+	ir _o
66	Scilly	804	62913	61051	20013	58409	12715	81812	85640		804	62925	82012	15012	58402	10720	82812	85630		804	91151	012	+	pr
64	Elmdon	534	82209	28044	15307	85311	06739	82707	88645		534	72317	30046	06510	55571	07735	82620	85640	87362	534	94101	000	ffir _o id _o	id _o r _o r _o rr
63	Shawbury	414	82310	50584	14008	85411	08746	82715	84617	88630	414	82418	74606	05209	75471	07742	83715	87630		414	03111	000	id _o r _o	d _o r _o d _o r _o RR
61	Manchester	334	82111	30046	12608	65431	06848	84712	86640	88360	334	82313	59602	04409	85411	06736	86716	88625		334	02101	000	ir _o	ir _o rrRRr _o r _o
59	Squires Gate	318	82718	62026	11911	78471	08748	84817	86640	88459	318	73022	59216	03011	78312	07636	81708	87635		318	02121	000	d _o r _o	r _o r _o rrpr _o
57	Valley	302	72423	74026	13612	68436	08843	86818	83635	87275	302	72918	66216	06510	78511	07625	85820	87640		302	01131	003	ir _o	ir _o
55	Ronaldsway	204	72521	83602	11410	68521	05750	84820	86635	87462	204	23023	75276	04309	29400	04615	81818	81920		204	02111	000	ir _o	ir _o pr _o ph
54	Carlisle	222	72620	74026	09610	68478	05751	82716	85630	87272	222	32812	70016	02008	33400	04508	81711	81922		222	02111	000	ir _o d _o r _o irrr	ir _o irrr
52	Watnall	354	82211	08424	14007	86311	07845	86706	88710		354	82714	58605	04609	85411	07738	83710	88622		354	95092	000	FFffid _o	ir _o r _o r _o ir
50	Spurn Head	396	82516	40034	13909	56511	06740	85720	88460		396	82328	40022	02710	46421	07748	84712	88459		396	94101	111	+	r _o r _o
48	Finningley	360	82217	37604	12609	55671	06850	85640	86360	88462	360	82517	62606	03110	35671	06745	83640	86360	88462	360	92111	000	ffir _o	ir _o
46	Dishforth	261	72110	20052	10609	75411	07754	85712	87630		261	82413	66615	00609	85411	08748	84718	88625		261	93111	000	+	id _o ir _o r _o r _o
45	Tynemouth	262	82512	48052	07511	45571	04761	84625	88359		262	82918	66636	00309	45521	07727	84625	88535		262	01111	001	+	rr
43	Eskdalemuir	162	82215	82012	07207	88411	05857	87819			162	22913	82256	00505	28400	02615	82818			162	03082	001	id _o d _o rd _o d _o	prpr _o
41	Mull of Galloway	131	82530	66032	10010	87411	06762	88710			131	73220	80028	03508	78511	04710	83820	85630		131	95101	111	/	/
39	Prestwick	135	82220	23546	06009	85211	08762	86704	87618	88630	135	22920	80158	00708	23400	03711	81918			135	04102	000	ir _o d _o r _o Ddr	pr _o
37	Renfrew	141	82321	48586	04009	85311	03772	85706	87614		141	52612	62258	99806	59500	03808	85922			141	04101	0		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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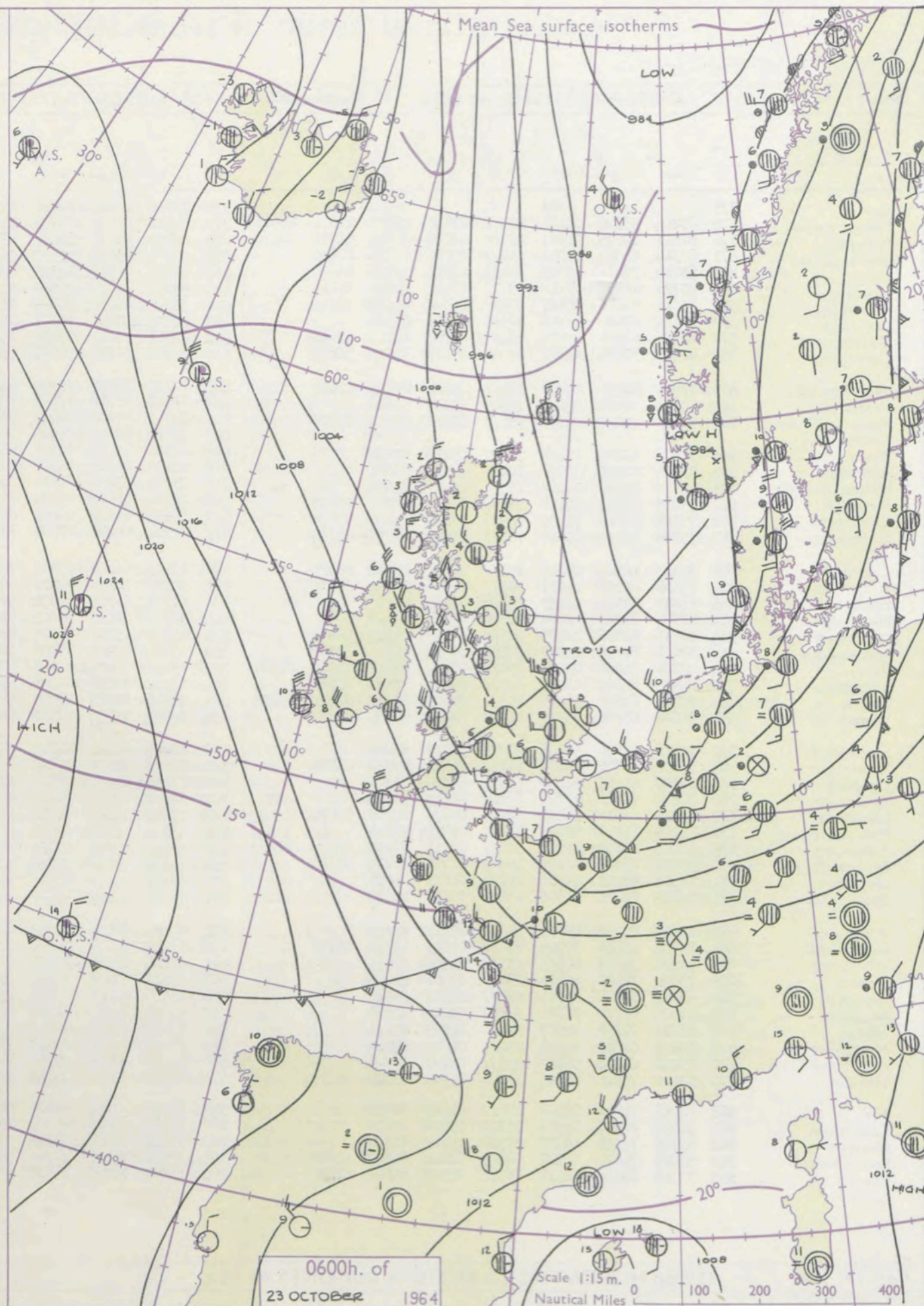
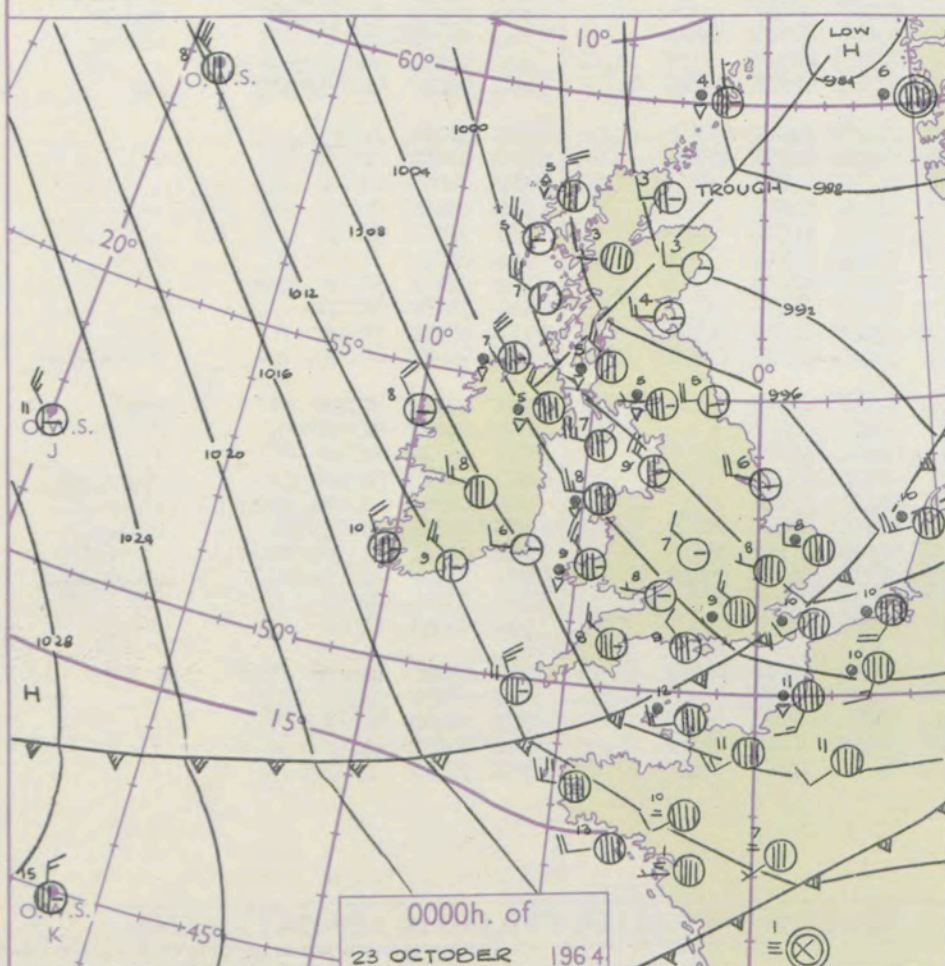
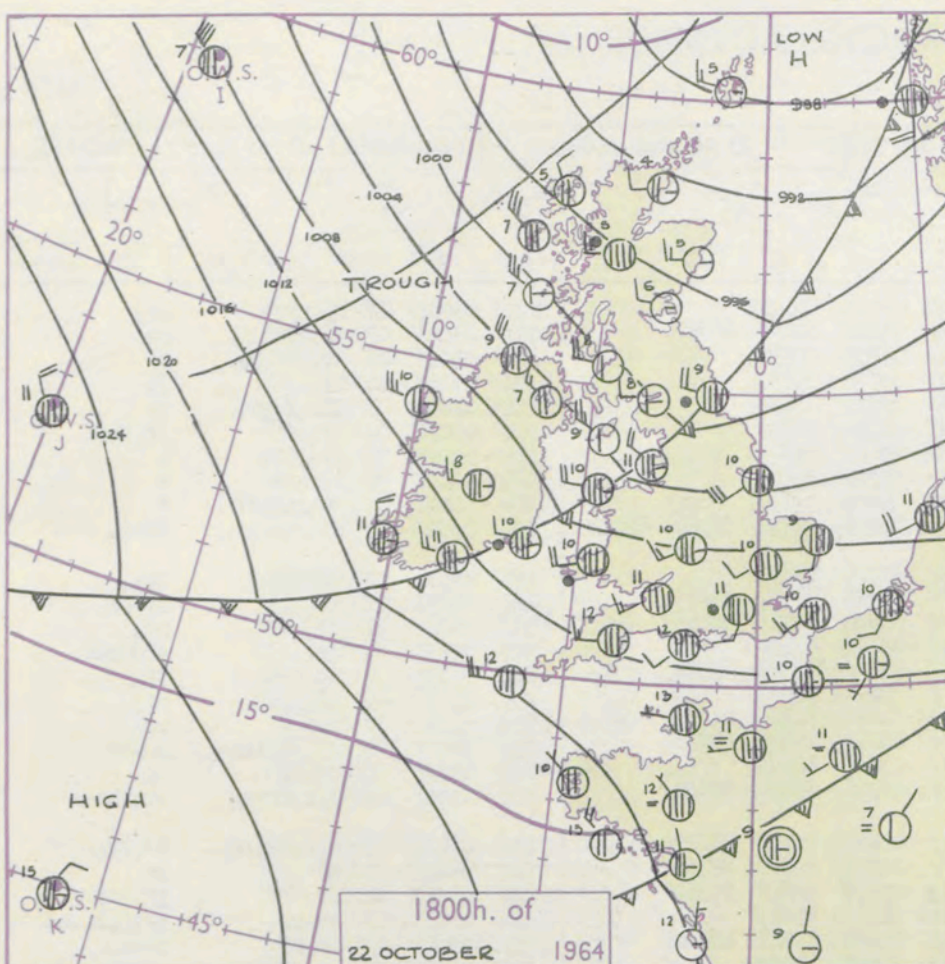
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 23

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The low centred yesterday northeast of Jan Mayen has continued its movement northeastward to Bear Island. The associated cold front which lay from the west coast of Norway across Scotland and thence southwestwards has progressed rapidly across the British Isles and is followed by a strong cold northwesterly airstream, this will persist over most of the country for the next 24 hours but the cold air will become less deep in the west as a ridge of high pressure approaches from the Atlantic.

There will be showers and bright periods in all parts, with hail and thunder in some places, especially near coasts and hills. Some of the showers will fall as snow on high ground except in southern England, and on low ground at times in Scotland. It will be rather cold generally, with ground frost in places at night.

OUTLOOK for the following 24 hours.

Continuing rather cold with some showers especially in the north and east, falling as snow on high ground. There will also be sunny periods in most places.

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

Code FM 11.A										OBSERVATIONS at 00h.										23 October 1964										OBSERVATIONS at 06h.										23 October 1964										OBSERVATIONS during NIGHT										CONV TA °C
Station		iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT _n E	T _g T _g	WEATHER		CONV TA °C																										
																																21h.—03h.	03h.—09h.																											
Kew	775				09						775	73210	66026	00006	75511	03707	87625				775	03061	02	r _o r _o RRr	pr _o									40																										
London Airport	772	83214	58626	02109	85311	07630	83707	86611	88625		772	62612	80036	00006	25631	03506	82635	83360				772	03051	03	ir _o RRr _o r _o	pr _o							39																											
Gatwick	776	82511	62625	01909	47321	08737	82709	84713	88530		776	22809	82036	99905	15730	03807	81650				776	03041	02	ir _o rrd _o d _o	jp							38																												
Thorney Island	871	82714	61602	03011	85411	09740	86710	88620		871	22713	69016	01307	25600	03708	81630				871	97061	04	ir _o	jp							37																													
Hurn	862	63012	72216	03809	65411	07733	82712	85630		862	22809	75018	02706	25600	03505	82630				862	01051	03	ir _o r _o r _o pr _o	jp							36																													
Guernsey	894	82726	66616	07712	65371	09743	84708	86615		894	53016	82016	06309	52500	06702	85820				894	06071	05	ir _o ir	ir _o irph							35																													
Wattisham	590	83016	60616	00607	85411	06525	86612	88640		590	32715	61036	96704	35300	02612	82706	83640				590	02042	02	ir _o r _o r _o	+						34																													
Gorleston	497	82712	60636	99608	80621	06741	88530			497	22716	62036	91905	25500	03717	82625				497	04052	03	r _o r _o rr	+							33																													
Mildenhall	578	82906	62212	00808	85411	06714	82712	88642		578	42813	74011	97205	45602	03610	84640				578	01041	01	ir _o r _o r _o rr	+							32																													
Cardington	559	62506	59216	01207	65500	07717	82625	86656		559	72711	59218	98605	25678	04709	82645	85359	87275				559	03042	03	ir _o r _o r _o pr _o	rrpr _o						31																												
West Raynham	485	72814	62036	99807	78511	05816	83825	87650		485	72720	80251	95804	62402	03610	86816				485	01031	02	rrRR	pr _o							30																													
Wittering	462	12913	80016	00606	15700	04815	81656			462	72618	85018	97603	15602	02611	81635	87070				462	01031	02	ir _o r _o	pr _o pr _o						29																													
Boscombe Down	746	73113	62612	04308	75411	07626	83712	87620		746	52913	61808	02205	58400	03608	81710	84815				746	05031	01	ir _o RRpr _o	pr _o						28																													
Ross-on-Wye										627	72908	66818	01605	70521	03605	87520				627	03031	02	ir _o	pr _o pr _o RS							27																													
Bristol	628	32806	66016	04608	35600	05810	83640			628	62705	70038	02206	68411	04609	82815	85626				628	01051	01	id _o r _o r _o	pr _o						26																													
Aberporth	502	73124	80806	06009	72411	03711	87818			502	63130	80018	04107	62511	02501	86820				502	91071	05	pr _o prph _o	pr _o							25																													
Rhoose (Cardiff)	715	13115	75016	05207	15700	05502	81656			715	53024	75038	03806	28430	03302	81818	84360				715	01051	02	irpr _o	pr _o							24																												
Plymouth	827	73215	64806	07610	78511	07618	86827	87647		827	73224	66818	06408	78511	04502	85822	87630				827	03071	04	ir _o id _o irpr _o	prph _o							23																												
Chivenor	707	73320	80028	07309	78511	03602	81820	87635		707	63532	80038	05409	62511	03501	86825				707	01071	05	rrpr _o	pr _o							22																													
St. Mawgan	817	73224	66028	09010	78411	05612	84815	87632		817	73030	66808	07209	78411	02706	83815	85822				817	02061	05	r _o r _o rrpr _o	pr _o ph _o							21																												
Culdrose	809	83322	66606	09209	85311	06723	86706	88620		809	73123	66606	07908	78311	04707	82709	86625				809	02061	05	r _o r _o id _o ir _o	id _o pr _o							20																												
Scilly	804	73326	69258	10911	78411	06714	82812	87620		804	73331	74028	09610	38471	04607	82818	87460				804	96091	11	pr	pr						19																													
Elmdon	534	13010	63016	02107	10940	03616	81360			534	62909	61801	99604	49462	03807	84915	83360				534	06032	01	ir	pr _o prph _o							18																												
Shawbury	414	22907	74016	02206	25700	02715	82650			414	32711	78258	99605	31400	02610	83817				414	03031	01	pr _o pr	prpr _o pr _o sph							17																													
Manchester	334	32711	80026	00707	38500	01824	81820	83650		334	42715	65271	98204	49403	02614	81712	83922				334	02041	02	ph _o pr	prph _o							16																												
Squires Gate	318	53024	80038	99809	58500	03824	83825	83640		318	43325	80299	97307	39463	01509	82918				318	04041	03	pr _o ph _o	ph _o rr _o pr _o							15																													
Valley	302	82826	74801	03808	83411	05712	82915																																																					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

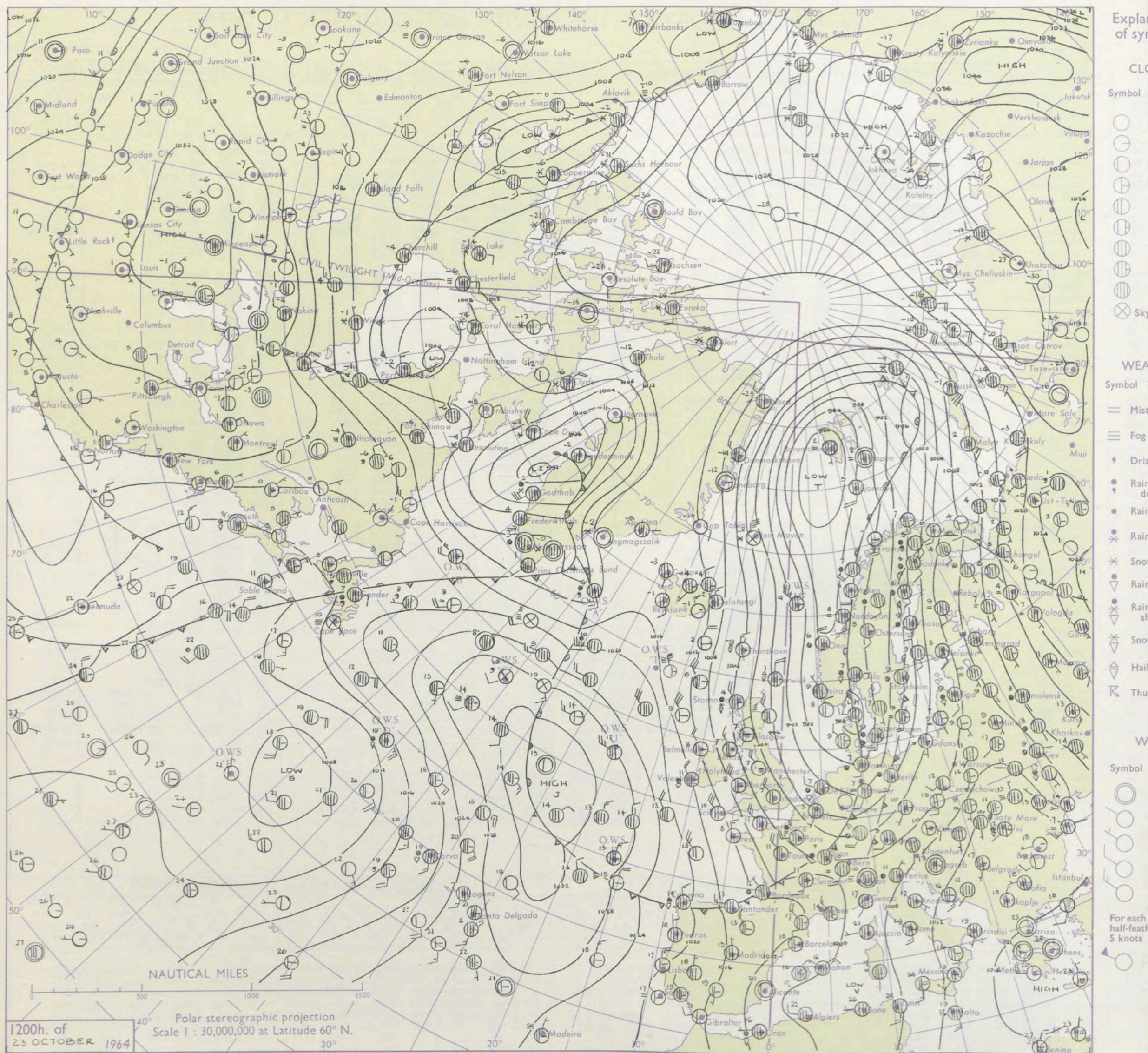
No. 37592

Date of Issue Saturday 24 October 1964

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Code FM II.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT X E	SSS	WEATHER				
																								09h.—15h.	15h.—21h.		
Kew	775	53218	82028	99908	52500	51803	85825				775	13010	62028	02406	10963	51317	81359				775	97091	063	pro	+		
London Airport	772	43120	81018	00107	42530	01803	84825				772	13017	75028	02305	15600	01318	81640				772	97091	059	pro	+		
Gatwick	776	73217	84038	00508	62530	01303	86828				776	13112	82021	02205	15700	01221	81650				776	97091	070	pho	jp		
Thorney Island	871	13015	80251	01907	13460	03702	81918				871	43013	80038	03906	18502	01307	81820	83075				871	94101	062	pro	propho	
Hurn	862	53020	74038	03010	59401	51000	81918	84825			862	13113	78018	05306	15600	50218	81640				862	92101	///	pro	+		
Guernsey	894	43224	82028	06310	42540	04001	84820				894	53226	82158	07509	52500	02314	85820				894	97111	071	pro	pro		
Wattisham	590	63120	74031	97006	62500	01003	86825				590	53018	74022	99605	24602	53222	82630	85070				590	00081	///	+	+	
Gorleston	497	63018	62031	95307	68500	01201	85820	86625			497	83024	62939	96904	77321	04318	87708	88520				497	15082	044	1R	rrtlphoRR1R	
Mildenhall	578	43214	66011	97706	41500	01003	84822				578	13207	69021	00204	15601	51222	81640				578	00081	071	+	+		
Cardington	559	42918	62018	98908	42500	01802	84825				559	52911	66021	01606	51500	01322	85825				559	91091	061	pro	+		
West Raynham	485	72918	74021	96506	78511	00206	86825				485	53120	74021	98905	38532	53225	81825	83640				485	01071	055	pro	pro	
Wittering	462	43122	74018	98408	42600	51107	84830				462	23110	69020	01403	28600	52221	81830				462	00080	074	+	+		
Boscombe Down	746	53220	80039	02808	52500	01801	85822				746	12910	82021	05004	15600	50215	81635				746	94091	078	tl1Rho	+		
Ross-on-Wye	627	33013	81028	02508	28503	01601	82825				627	43407	81028	05103	34502	00217	82625				627	93081	083	pro	pro		
Bristol	628	42910	80018	03808	38460	02110	82818				628	62705	78031	05205	69411	01212	84915	83625				628	97081	067	+	pro	
Aberporth	502	53330	74022	05808	52500	01008	85820				502	73229	74278	06606	79511	04304	87920				502	02081	028	prhpro	prhproprh		
Rhoose (Cardiff)	715	73217	66251	05406	69411	04008	82710	86915			715	73415	56831	07204	79311	02314	84708	87912				715	05081	064	pRprh	proprs	
Plymouth	827	53223	74258	07310	58500	01302	85820				827	83120	59818	08408	79411	03311	87918				827	01101	072	pro	proR		
Chivenor	707	53332	80028	06710	59400	01004	81915	84820			707	63323	82038	07208	68500	02003	83825	83635				707	97111	056	propho	phoRpro	
St. Mawgan	817	53326	74278	08909	59530	04007	81920	84825			817	63022	62278	09307	69400	04001	84914	84825				817	03101	064	prh	proprh	
Culdrose	809	63223	81258	09609	59403	04207	81710	83915			809	73018	66808	09507	79311	04102	83709	84915				809	10111	050	propho	propho	
Silly	804	43331	66018	11410	48400	04108	83814				804	43230	74258	11609	48400	06104	82814	84620				804	01111	054	pr	pr	
Elmdon	534	53214	58028	00207	53403	03003	83818	83922			534	73216	20801	02805	73411	01218	82710	84920	87635				534	96081	058	prpro	pro
Shawbury	414	63420	66808	02306	69411	00214	86912				414	73510	56848	05403	79311	02227	83708	87911				414	03085	047	proprocho	proprspsh	
Manchester	334	13120	80028	00407	12500	55216	81820				334	73106	60021	03105	33563	53222	82925	84360	86070				334	00081	071	+	+
Squires Gate	318	33319	83021	01209	38502	01215	83822				318	73612	50251	03207	59463	00320	81917	83635	85068				318	97091	063	jp	pro
Valley	302	63131	80158	05008	62500	03212	86820				302	73220	74258	06206	78511	04315	83820	87645				302	02091	050	proprh	proprochoprh	
Ronaldsway	204	33324	80278	03705	29403	01007	82916				204	73418	80259	05106	79511	01309	82922	86656				204	10081	030	prophoprstlH	propr	
Carlisle	222	43410	82030	01507	48541	51118	84825				222	23506	74011	04803	18531	53231	81823				222	00081	060	+	+		
Watnall	354	23313	74031	98708	22500	00011	82825				354	43302	60030	02503	28502	52222	81825	83650				354	00091	073	+	+	
Spurn Head	396	73235	66032	95407	55631	51205	83715	85630	87360		396	53220	63162	99005	39501	52225	83920	85070				396	96071	///	+	pro	
Finningley	360	33328	82031	98008	38500	53108	82820	83656			360	13314	61040	01505	14500	53322	81828				360	00091	085	+	+		
Dishforth	261	33523	87011	98506	38500	51121	81825				261	33512	80011	02203	24502	51327	81828				261	00070	071	+	+		
Tynemouth	262	63430	61022	97606	31678	53215	83830	85360																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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Symbol A

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Symbol Y

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- Rain

- Rain

 Rain

* Snow

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CHARTS OF WEATHER IN WESTERN EUROPE

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7 or more
8

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and snow

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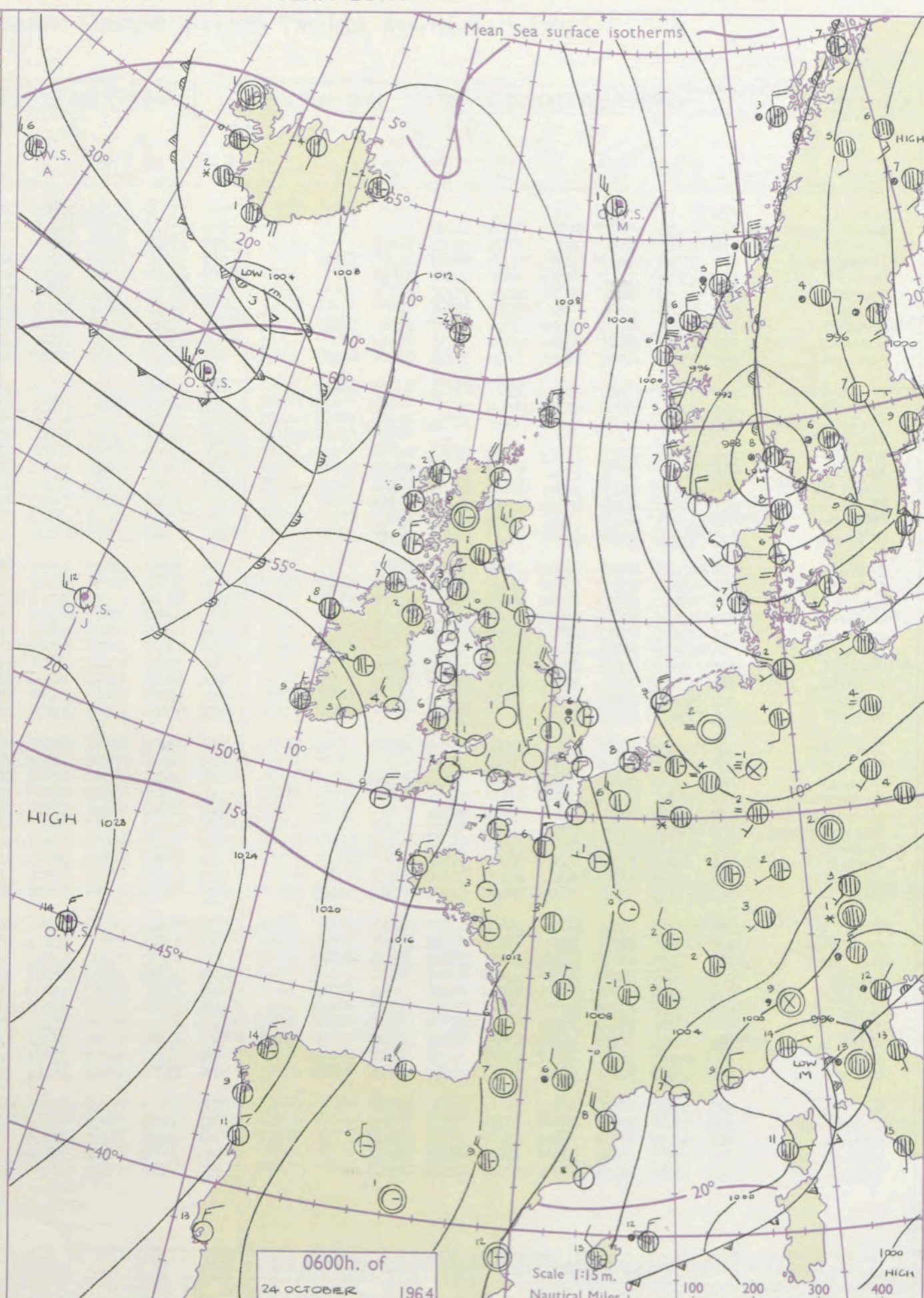
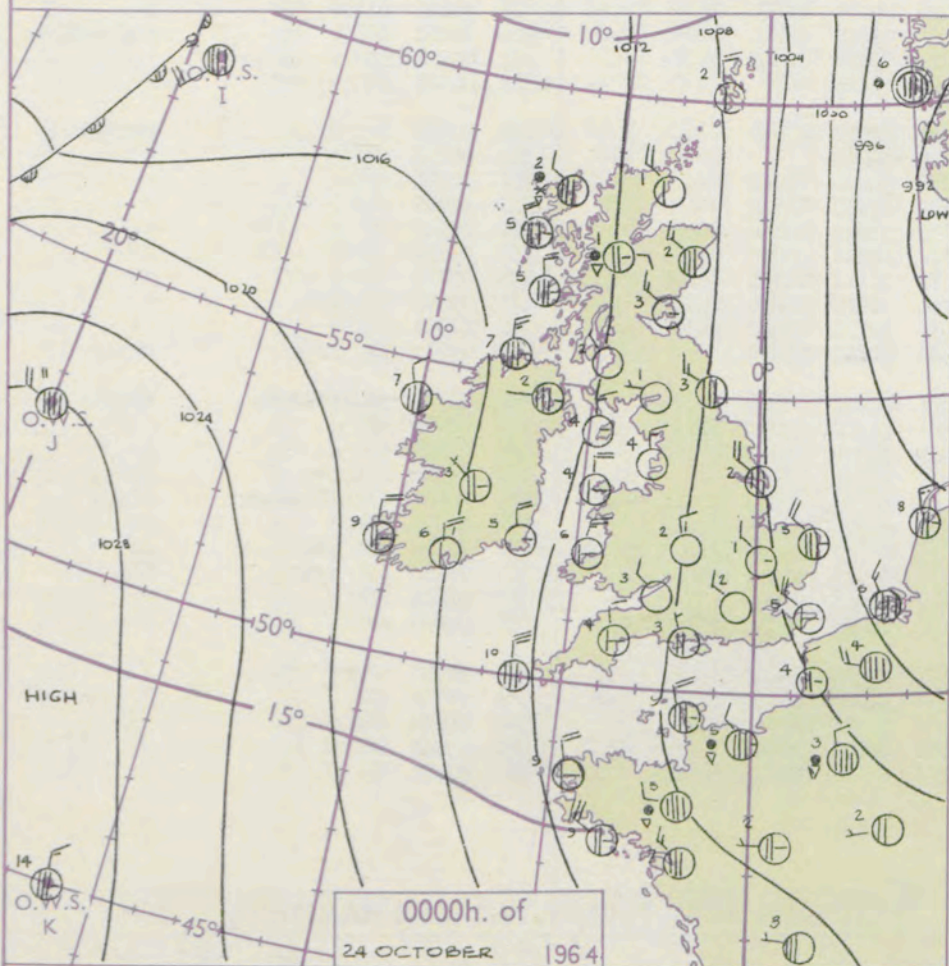
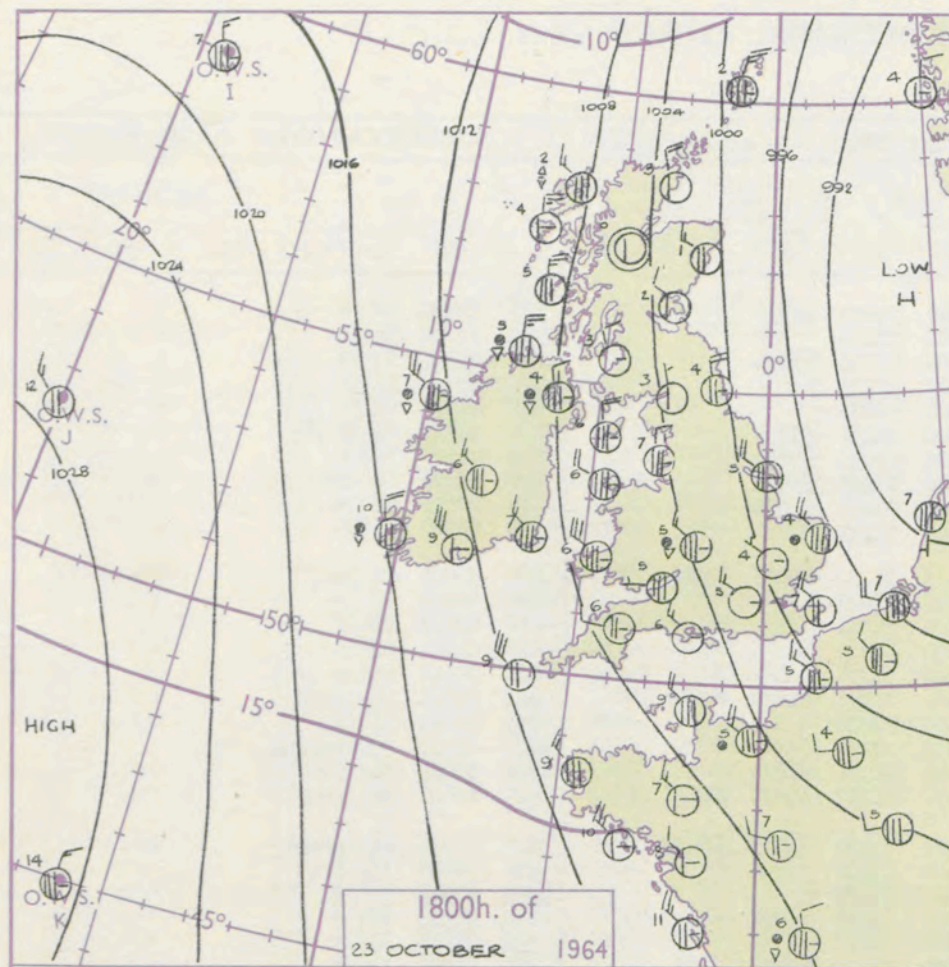
derstorm

ND

Wind
speed
(knots)

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

Additional
er add



GENERAL SYNOPTIC DEVELOPMENT

The cold northwesterly airstream over the British Isles persists. The low which formed off southern Greenland yesterday has moved east to near southeast of Iceland and is expected to continue this movement for a time, turning somewhat south of east later to near northeast Scotland tomorrow morning. Its associated warm front will be carried southeastwards across all districts of Britain during the next 24 hours, but the cold front will make limited southeastward progress over Scotland.

Issued at midday Saturday 24

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most places will be dry at first but rain soon reaching northwest Scotland will spread quickly southeast, preceded by snow chiefly over Scotland and northern England. South-western and southern England will have only small amounts of rain. Brighter weather will spread southeast over northern Scotland later tonight and tomorrow. Cold at first becoming less cold generally.

OUTLOOK for following 24 hours

Rain at times in some northern districts but mostly dry with some sunshine in the south. Temperatures near normal in most districts.

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

Code FM II.A		OBSERVATIONS at 00h.										24 October 1964										OBSERVATIONS at 06h.										24 October 1964										OBSERVATIONS during NIGHT									
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	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				03						775	13309	62020	12802	10940	54232	81360				775	00010	53	+								+																			
London Airport	772	03108	75011	07002	00900	51229					772	03314	62020	12401	00900	53230				772	00011	51	+								+																				
Gatwick	776	13407	80010	06403	10930	51225	81359				776	13408	65030	12601	15700	53235	81650				776	00511	53	+						+																					
Thorney Island	871	33315	80011	07603	10938	00123	81360	83275			871	03309	80020	13401	00900	52233				871	00011	52	+						+																						
Hurn	862	43405	75011	08303	35640	01226	83645				862	03208	80020	14351	00900	54230				862	00513	55	+						+																						
Guernsey	894	53423	82026	08408	52500	03310	85825				894	13518	82021	14906	11500	00238	81825				894	93051	03	pr _o h _o				+																							
Wattisham	590	23016	66031	04201	25703	52226	82650				590	53118	69031	10200	55700	52230	85650				590	00501	52	+					+																						
Gorleston	497	73218	60259	01805	77321	03238	86709	87520			497	33112	62818	06806	33500	03225	83920				497	13022	02	pr					pr _o pr																						
Mildenhall	578	13208	66021	04901	15700	52225	81650				578	43208	69030	11101	45500	02228	84628				578	00011	52	+					+																						
Cardington	559	53010	62031	06802	35630	52228	83640	85359			559	03007	61021	12500	00900	53131				559	00510	54	+						+																						
West Raynham	485	73220	62808	03803	73511	01225	84923	86637			485	43218	69268	09902	49503	50232	82820	82925			485	95021	01	pr _o					pr _o s _o																						
Wittering	462	03115	69010	07002	00900	53230					462	03114	80020	12501	00900	53228				462	00000	52	+						+																						
Boscombe Down	746	13412	82011	09202	10940	00334	81362				746	03214	82020	15000	00900	54332				746	00510	55	+						+																						
Ross-on-Wye											627	02601	77020	15501	00900	51315				627	01501	55	pr						+																						
Bristol	628	03208	74018	10003	00900	01235					628	02803	66020	15801	00900	51230				628	00011	56	+						+																						
Aberporth	502	30127	74271	11706	33500	01236	83920				502	63415	74011	16406	68511	01121	84820	83640			502	01031	00	prph					+																						
Rhoose (Cardiff)	715	13610	81028	10501	15600	00235	81635				715	03007	81020	16500	00900	52236				715	00503	55	+						+																						
Plymouth	827	53310	66808	10505	59500	04224	83915				827	00305	66028	16603	00900	02234				827	01021	53	pr _o pr					+																							
Chivenor	707	43614	80018	11406	48500	02225	83820				707	20109	80030	17305	28500	51231	81820				707	94031	00	pr _o					pr _o																						
St. Mawgan	817	73628	56888	12007	79411	03319	87915				817	73617	74028	17607	78511	01233	84825	87632			817	02041	01	prhpr					pr _o																						
Culdrose	809	43429	80028	10908	42500	02310	84828				809	70000	82038	17505	78511	02230	81825	87630			809	03041	01	ph _o pr					pr																						
Scilly	804	63530	69258	13610	68411	05214	85814	84625			804	30120	81020	18508	32500	03230	83820				804	92081	//	pr _o					+																						
Elmdon	534	03310	58018	08802	00900	53236					534	03312	62020	14201	00900	54230				534	00513	55	+						+																						
Shawbury	414	03416	80018	10602	00900	53239					414	12807	80020	15251	18500	53118	81825				414	00515	57	+					+																						
Manchester	334	03108	65021	09802	00900	54236					334	03305	62020	14500	00900	54122				334	00510	57	+						+																						
Squires Gate	318	03515	75021	10604	00900	53240					318	13513	80010	14604	18500	52219	81825				318	00031	51	+					+																						
Valley	302	33618	74028	12904	22502	51243	82820				302	33315	82018	16106	28502	01205	82820				302	93031	01	+					pr																						
Ronaldsway	204	13613	84021	12804	18500	52237	81825				204	63512	84261	15506	68511	01112	82822	85650			204	01021	53	+					pr _o s _o prh _o ps _o																						
Carlisle	222	02706	00020	11501	00900	54132					222	52803	74031	14700	15630	03116	81645	85359			222	00511	54	+					+																						
Watnall	354	03413	66020	07901	00900	53129					354	03109	74020	13850	00900	53229				354	00501	53	+						+																						
Spurn Head	396	63222	66258	04902	63500	01228	86920				396	33220	66018	09802	33500	52222	83920				396	01021	//	+					pr _o ph _o pr _o																						
Finningley	360	03318	80010	07503	00900	53229					360	03116	66020	12702	00900	54229				360	00011	52	+						+																						
Dishforth	261	13319	82020	07703	10930	52228	81365																																												

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

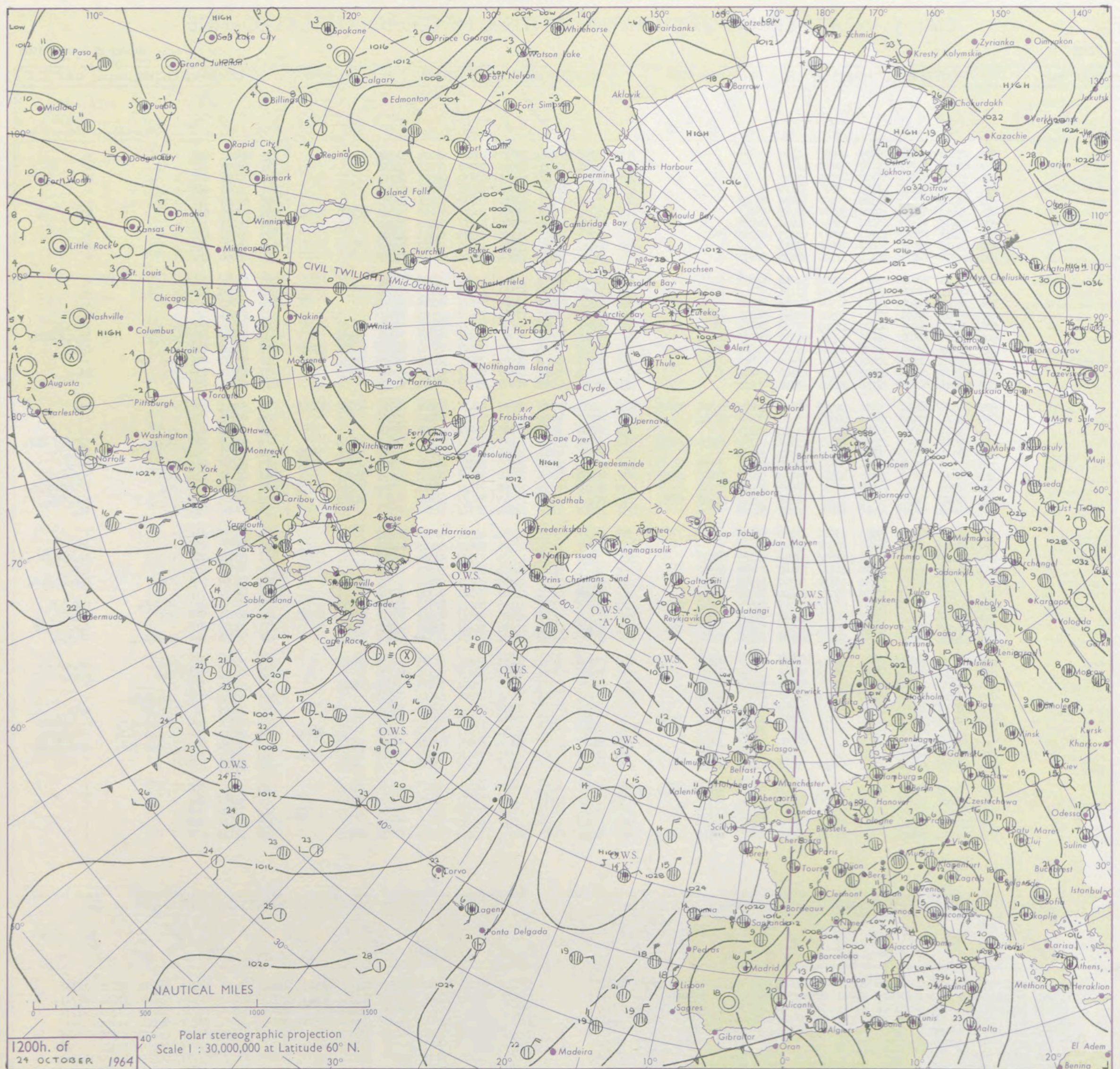
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Date of Issue Sunday 25 October 1964

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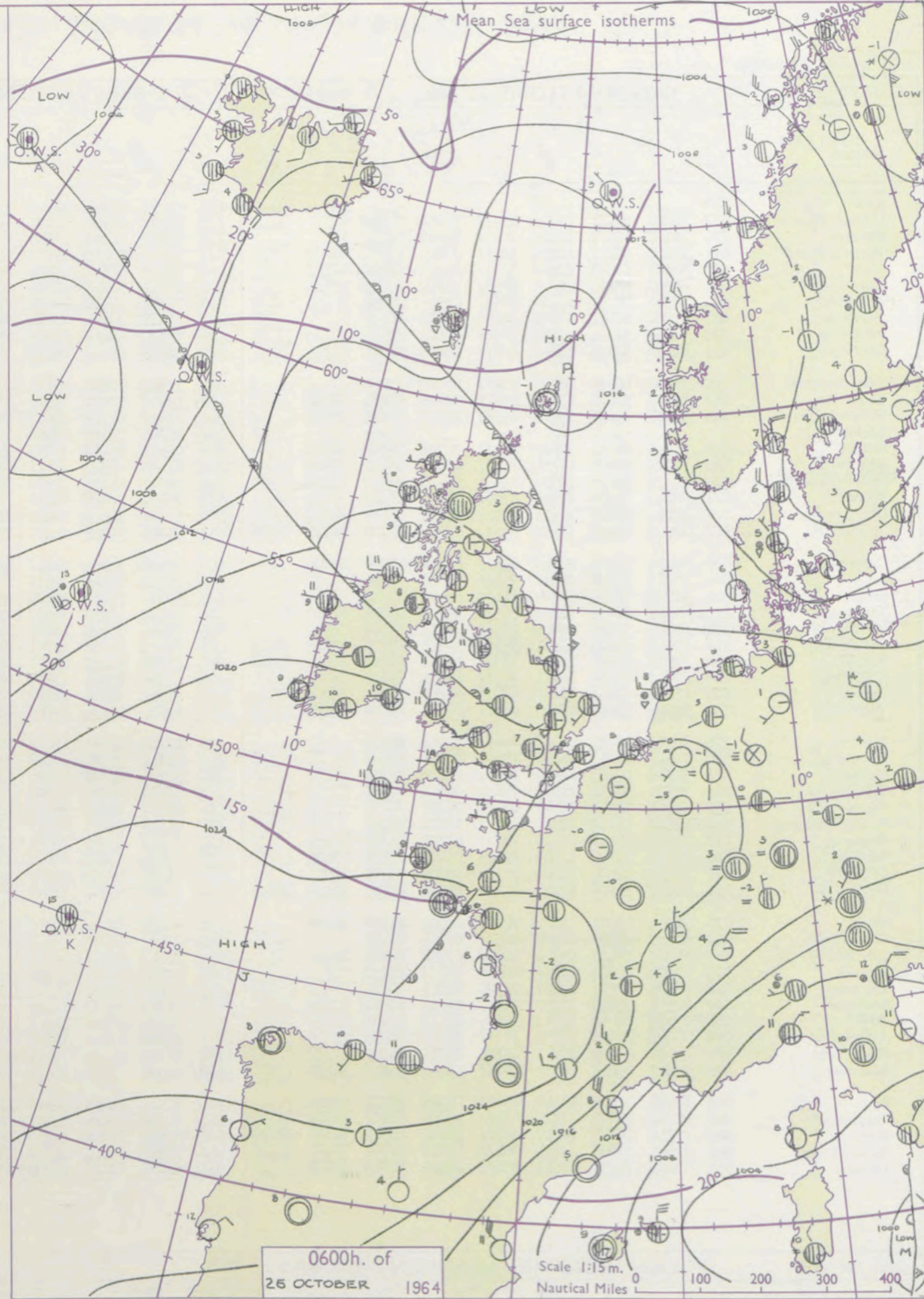
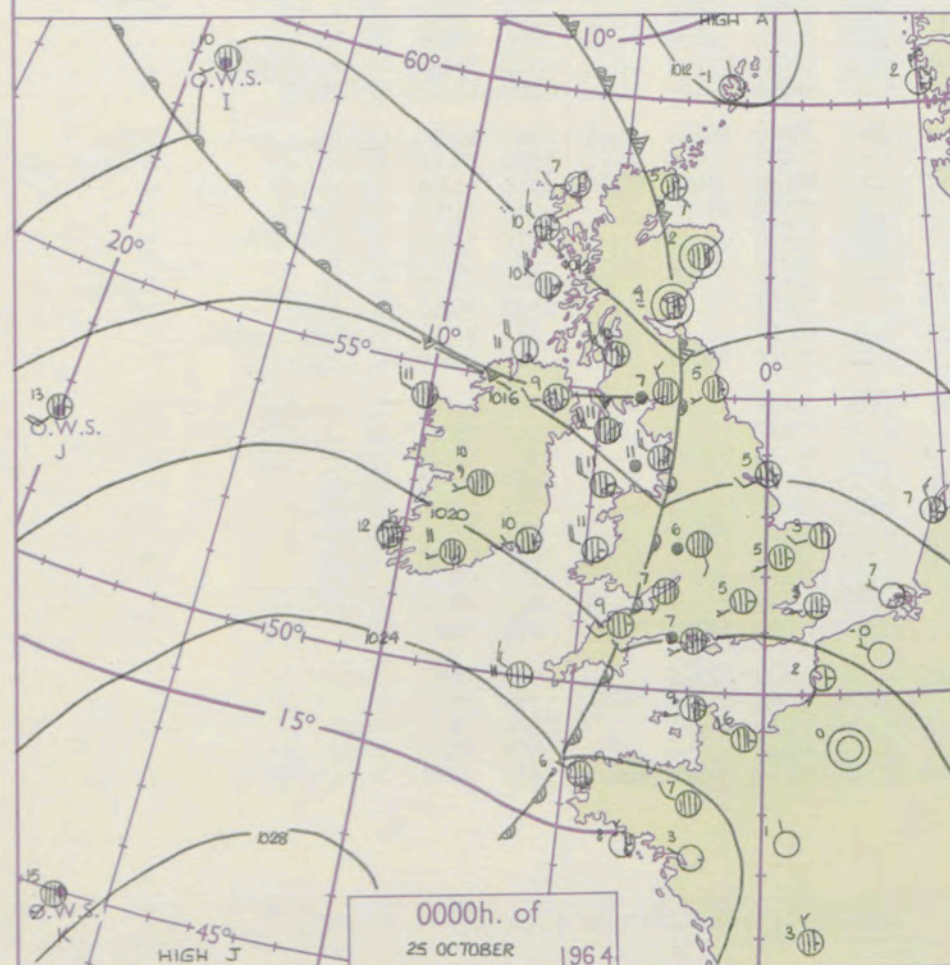
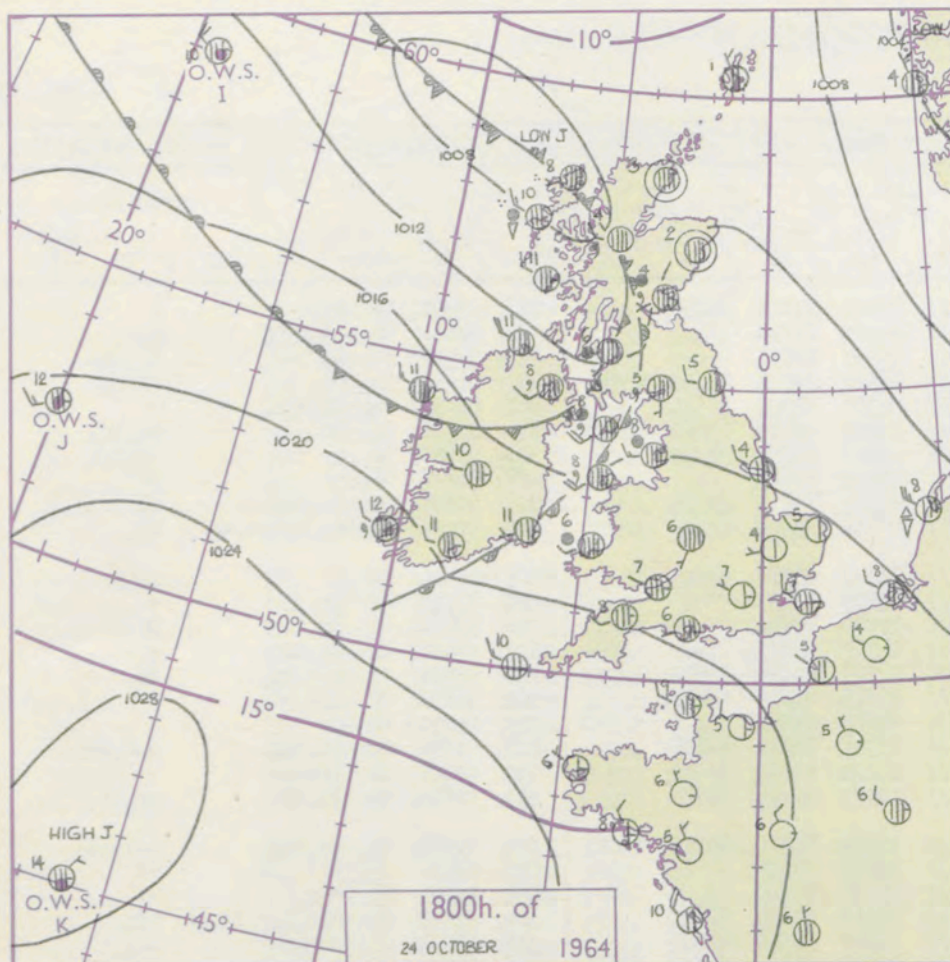
Code FM II.A		OBSERVATIONS at 12h. 24 October 1964										OBSERVATIONS at 18h. 24 October 1964										OBSERVATIONS during DAY					
Station		iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T × E	SSs	WEATHER			
																								09h.—15h.	15h.—21h.		
Kew	775	03108	64021	16607	00900	54108					775	12807	56021	18707	10940	51209	81359				775	00091	072	+		+	
London Airport	772	03012	75021	16707	00900	52009					772	32807	70011	19007	35701	01211	83656				772	00090	072	+		+	
Gatwick	776	03210	70011	16807	00900	51009					776	62804	68031	19205	60930	00313	86365				776	00091	075	+		+	
Thorney Island	871	03307	80011	17908	00900	51109					871	22904	61011	20006	18531	01215	81820				871	00090	068	+		+	
Hurn	862	13310	80031	18509	11500	51105					862	62506	70031	20106	65700	05211	86650				862	00100	///	+		+	
Guernsey	894	33412	83020	19709	31500	01213	83828				894	72804	82258	21708	68471	05109	82712	83820	86645		894	97091	084	+		pr _o	
Wattisham	590	13015	80021	14606	15600	52216					590	62805	58011	17603	60977	52214	86360				590	00071	///	+		+	
Gorleston	497	73218	62038	12807	78511	03223	82820	87625			497	22710	58011	16105	22500	51214	82825				497	00081	036	+		+	
Mildenhall	578	03310	69021	14807	00900	51112					578	22604	59011	17204	20930	51212	82358				578	00081	070	+		+	
Cardington	559	12912	64031	16107	11600	53111	81830				559	22609	59031	18304	25700	01213	82650				559	00090	053	+		+	
West Raynham	485	13016	80011	13806	12500	51112	81820				485	12808	56011	16403	10930	52208	81359				485	00071	068	+		+	
Wittering	462	03013	78021	15207	00900	53108					462	32508	62031	17803	30950	50215	83358				462	00080	049	+		+	
Boscombe Down	746	13013	80031	18208	11500	00105	81820				746	72808	64031	20005	75611	02206	87635				746	00090	063	+		+	
Ross-on-Wye	627	62909	77021	17607	58541	00801	81825	85635			627	72405	77022	18806	75611	03203	87640				627	97081	025	+		ir _o	
Bristol	628	22907	70031	18309	18542	01107	81822				628	72802	59021	19607	75711	03105	87650				628	97091	050	+		ir _o r _o r _o	
Aberporth	502	62917	80012	18608	32554	02103	83820	85365			502	82411	66612	18806	55571	05707	85625	88458		502	96091	014	pr _o pr _o			ir _o r _o r _o d _o d _o	
Rhoose (Cardiff)	715	63010	80031	19108	68540	03109	81820	85630			715	73109	85038	20007	78511	03303	81825	83645	87657		715	97091	050	pr _o			r _o r _o
Plymouth	827	33204	74030	20409	38500	05208	81820	83645			827	72606	66028	21209	25651	04104	82645	87358		827	97091	049	pr _o			+	
Chivenor	707	63314	82038	20109	68500	02209	83820	84645			707	82812	83022	20809	88511	03103	85825	88635		707	95111	030	pr _o			id _o ir	
St. Mawgan	817	63214	84028	21110	54550	01208	85628				817	72912	80022	21609	75511	04201	87625				817	00101	057	dp		+	
Culdrose	809	63313	82031	21310	48471	01311	83818	84360	85365		809	72805	82022	22108	25471	03106	81712	83360	87462		809	97111	056	+		id _o	
Scilly	804	33513	83020	22111	28530	03106	81820	83362			804	72814	82032	22110	75511	06704	87623				804	00121	084	+		+	
Elmdon	534	13114	58051	16507	11600	51105	81835				534	72406	20041	18205	75711	02208	87656				534	00081	046	+		+	
Shawbury	414	72710	80031	17306	75411	03206	82715	85630	87650		414	71806	63026	17405	75611	03605	84630	87650		414	92071	024	id _o d _o r _o			r _o r _o d _o r _o d _o r _o	
Manchester	334	23111	60031	15807	11542	55302	81820				334	82007	58211	16806	65521	01103	83628	85656	88459		334	97071	044	+		ir _o d _o r _o	
Squires Gate	318	73309	65031	16308	28531	01204	81825	87359			318	82713	58606	15908	78571	04707	83823	87633	88460		318	02082	035	ir _o			r _o r _o rr
Valley	302	73016	82031	18209	58532	03203	83825	85650	86365		302	82218	58516	17108	87311	08608	85708	88710		302	02111	014	ir _o			r _o r _o d _o d _o	
Ronaldsway	204	72909	80028	17108	78511	01701	84822	87657			204	82318	40596	14608	87211	08714	83704	86705	88708		204	03101	011	pr _o			ir _o rrDRr _o
Carlisle	222	72907	80021	16505	28571	51303	82825	84459	86361		222	81806	18516	15505	85411	04801	84710	88613		222	01081	033	+			r _o r _o d _o d _o	
Watnall	354	13005	66020	15207	10930	52101	81360				354	72602	28041	17204	70971	01306	87358				354	97081	056	+			ir _o
Spurn Head	396	23220	63011	13505	23500	51106	82920				396	62911	63012	16204	45570	51212	84625	86365		396	00070	///	+			+	
Finningley	360	03412	66021	11907	00900	54002					360	72507	50041	16406	75611	52205	87645				360	97081	057	+			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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GENERAL SYNOPTIC DEVELOPMENT

A shallow depression has persisted to the northwest of Scotland, and weak fronts have moved east across the British Isles, bringing warmer air to all districts. Pressure is expected to rise to the southeast of the British Isles and this will maintain a fairly moist west or southwesterly airstream over all districts. A frontal trough is likely to move east to affect western districts tonight or tomorrow.

Issued at midday Sunday 25

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

England except the northwest and southwest will be dry and warm this afternoon, and fog will form widely tonight, clearing slowly tomorrow morning. Northwest and southwest England, Wales, Scotland and Northern Ireland will be rather cloudy with some rain or drizzle chiefly tonight and tomorrow, and near normal temperatures.

OUTLOOK for the following 24 hours.

Mainly dry with sunny periods but a little rain or drizzle in northwestern districts. Fog by night in eastern and central England. Temperatures a little above normal.

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

Code FM II.A		OBSERVATIONS at 00h. 25 October 1964										OBSERVATIONS at 06h. 25 October 1964										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			05						775	72203	66026	18907	75311	05303	87709	87650		775	97051	01	ir _o	+			
London Airport	772	72206	61031	19405	75711	02802	87650			772	71902	68026	19007	76411	05304	87710			772	97041	02	id _o r _o r _o	r _o r _o			
Gatwick	776	72106	62021	20202	70931	01002	87360			776	73301	60026	19406	75600	05203	87634			776	97001	50	id _o r _o	id _o ir _o			
Thorney Island	871	70401	56031	20304	55731	03805	85656	87359		871	72904	58215	19407	68471	07500	82818	86650	86359	871	01031	01	id _o	ddir _o			
Hurn	862	82403	63602	20207	85511	04705	84620	88643		862	72905	66032	19308	65311	07302	84708	86640		862	97051	04	ir _o r _o r _o	+			
Guernsey	894	82907	82606	22309	88511	05202	83825	87640		894	62712	82018	21311	68411	10803	83815	83620	85656	894	91091	06	ir _o	pr _o ir _o			
Wattisham	590	72307	40051	18402	70951	01601	87359			590	72312	40205	17605	75411	04500	85615	87625		590	97001	56	+	id _o d _o r _o			
Gorleston	497	62508	58051	17203	65600	00101	86630			497	72107	70021	17005	75511	03602	87628			497	91021	01	+	ir			
Mildenhall	578	72405	58021	17805	70931	02801	87358			578	72306	58016	17406	75411	05203	84616	87635		578	92031	02	ir _o d _o r _o	d _o r _o			
Cardington	559	82110	59606	18406	85611	03805	88640			559	52308	58016	18105	35631	05308	83640	85358		559	92031	01	ir _o r _o r _o d _o r _o	id _o r _o			
West Raynham	485	72407	48021	17103	70931	01000	87358			485	72412	37036	16805	75411	05301	85710	87620		485	91021	54	+	r _o r _o			
Wittering	462	81907	59602	17305	55671	02709	85634	88358		462	72510	59016	17306	75611	05305	87635			462	97040	02	ir _o	+			
Boscombe Down	746	82007	69601	19906	85511	03705	83625	88635		746	80000	61036	19607	86211	07304	88704			746	97040	01	ir _o	ir _o if			
Ross-on-Wye										627	72305	77028	18908	75611	08312	87635			627	93061	04	ir _o pr _o	+			
Bristol	628	81905	48206	18907	86311	06708	86708	88710		628	62506	63035	19309	55400	07305	82618	85630		628	97071	05	r _o r _o id _o	id _o			
Aberporth	502	72819	66026	17711	75411	09500	85711	87650		502	83115	66022	19911	85411	10215	86714	88630		502	92091	07	d _o d _o id _o	+			
Rhose (Cardiff)	715	83306	80212	18309	85311	09617	86708	88622		715	33007	80116	19908	30930	08213	83360			715	04071	02	rr	+			
Plymouth	827	82613	40502	20811	87411	10605	88710			827	72506	56026	20911	75411	10308	84711	87618		827	01091	06	id _o d _o r _o	d _o r _o d _o			
Chivenor	707	83111	66626	19411	85311	11712	85709	88615		707	83211	74026	20412	88511	10209	83820	88645		707	03081	08	irid _o	+			
St. Mawgan	817	82915	58505	20910	85211	10504	82705	86709	88634	817	73015	76026	21211	75411	10305	82716	87630		817	02091	09	id _o dd	ir _o pr _o			
Culdrose	809	62810	58205	21410	65311	09808	84709	85620		809	83108	50502	21610	85411	10304	83710	86615	88625	809	01081	08	id _o d _o d _o	id _o d _o d _o			
Scilly	804	72915	74218	22011	75411	11502	87612			804	83116	81025	22111	85511	10303	88620			804	95111	11	prir _o id	id			
Elmdon	534	72208	58212	17305	75411	04709	87618			534	62606	75021	18106	65611	05309	86640			534	92051	03	r _o r _o	+			
Shawbury	414	72207	80026	16306	75511	05507	81625	87640		414	72207	80034	18307	75611	06215	82635	87650		414	91031	51	d _o r _o d _o r _o id _o if	pr _o			
Manchester	334	81710	59615	15206	87311	04711	82706	88710		334	72606	62026	16909	75511	07218	84620	87645		334	01051	05	rrr _o r _o	ir _o			
Squires Gate	318	82914	62606	14311	85311	10505	82709	85713	88622	318	73113	70026	16711	78411	09218	81818	83625	87650	318	03051	05	rrd _o r _o	rrr _o r _o			
Valley	302	72818	66025	16511	75311	10308	83709	86612	87640	302	73007	74022	19311	68531	09220	83820	86650		302	00101	07	+	+			
Ronaldsway	204	82715	81036	14911	86411	09309	81710	88713		204	43008	83031	17810	48500	07117	81820	84650		204	97091	06	ir _o	+			
Carlisle	222	83504	40605	13407	87211	06500	84703	85704	88706	222	52502	69026	16807	55700	06324	85650			222	96051	04	d _o d _o id _o ir _o	+			
Watnall	354	82512	32026	16105	85311	04811	83708	88619		354	82504	58601	17606	85611	06217	86640			354	97051	03	ir _o	ir _o			
Spurn Head	396	72412	48022	16005	75611	02704	87630			396	62715	48016	15407	45671	06307	84630	86360		396	94050	11	ir _o	ir _o			
Finningley	360	71914	58035	15006	75511	04615	87623			360	72810	27206	16408	75611	07314	87650			360	95041	01	id _o	id _o ir _o d _o r _o ir			
Dishforth	261	81708	40056	14005	86411	04614	88711			261	70905	40106	16006													

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37594

Date of Issue Monday 26 October 1964

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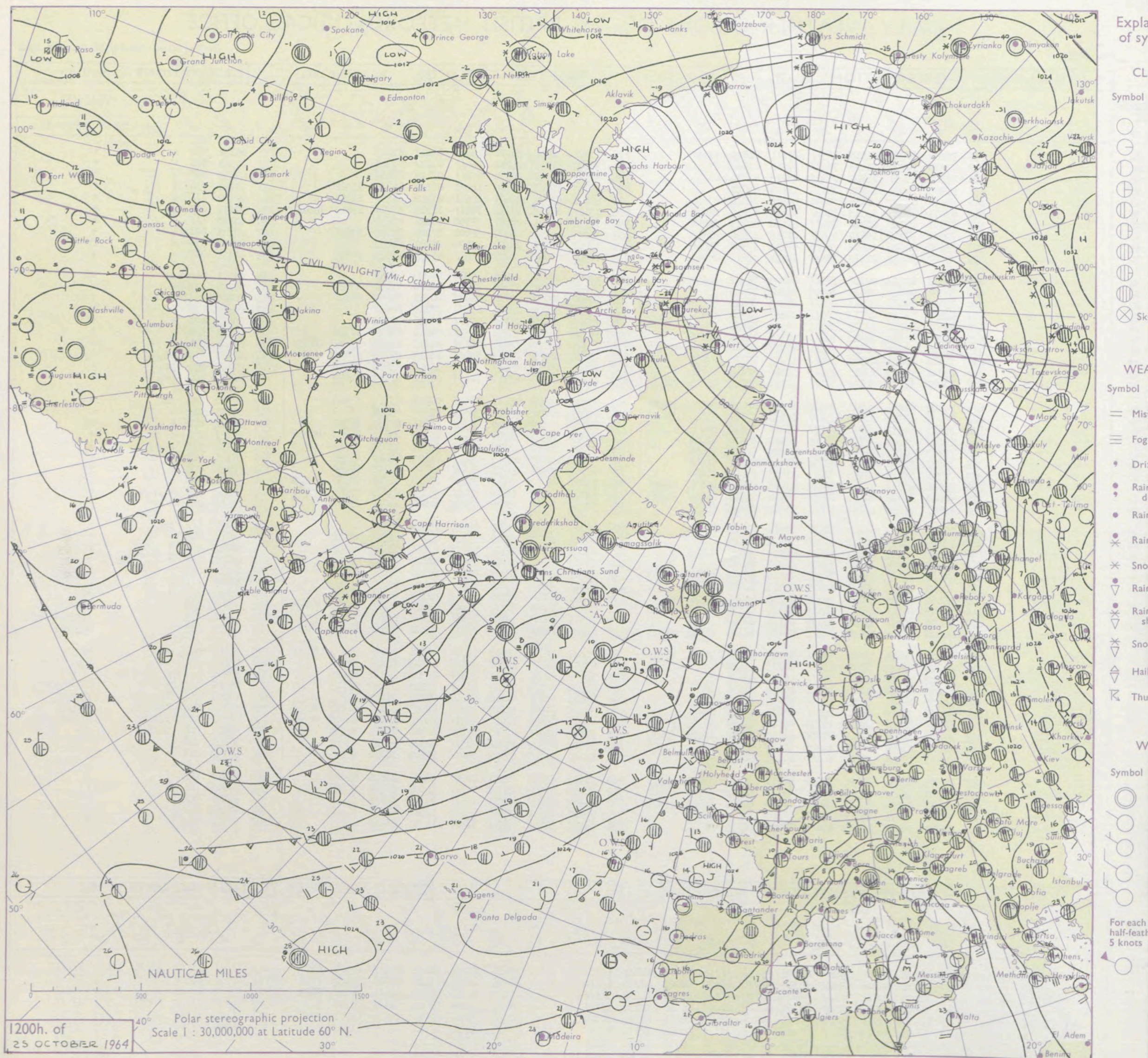
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Code FM II.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
Station		ill	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT _s T _s E	SSS	WEATHER								
																				09h.—15h.		15h.—21h.									
Kew		775	73206	66022	21313	785/1	07111	81822	87657		775	73201	32052	24411	756/1	07219	87645				775	00131	014	+	+						
London Airport		772	73310	70022	21213	784/1	07211	81818	87656		772	70000	57022	24211	756/1	07217	87645				772	00140	021	+	+						
Gatwick		776	73308	75031	21712	2853/	08213	82825	86359		776	62503	50042	24508	657/1	07218	86656				776	00131	028	+	+						
Thorney Island		871	52903	74031	22014	38530	11109	83820			871	30000	16101	24709	14642	07319	81635	83362			871	00151	034	+	+						
Hurn		862	33110	63010	22114	38500	09210	82820	83640		862	62802	62031	24409	18541	07219	81820	85362			862	00150	///	+	+						
Guernsey		894	63011	81026	23513	5843/	11111	83816	85630		894	73107	80022	25712	784/1	11215	81710	83815	87640			894	92131	000	ir _o	+					
Wattisham		590	72907	60026	20710	754/1	07118	82715	86650		590	30102	66021	24007	35700	06221	83650				590	00120	///	+	+						
Gorleston		497	72911	58056	19610	2563/	07216	82630	87360		497	33208	48051	24009	38500	07226	82820	83625			497	00121	021	+	+						
Mildenhall		578	53604	62022	20512	38530	07113	83820	85360		578	13601	40021	24307	15600	06221	81635				578	00131	016	+	ff						
Cardington		559	73007	56032	21112	785/1	10217	82822	87640		559	70000	28041	24207	5565/	07219	85644	87360			559	00131	002	+	+						
West Raynham		485	73310	61032	20510	785/1	07220	85822	84650		485	23504	59031	24008	20930	06220	82365				485	00111	043	+	ff						
Wittering		462	33308	66021	20912	38500	06220	82825			462	70000	32041	23908	757/1	06216	87650				462	00130	032	+	+						
Boscombe Down		746	73110	80034	22113	785/1	08213	84825	86635		746	60000	58051	24710	2563/	06315	82640	86359			746	00140	055	+	+						
Ross-on-Wye		627	62901	81021	22013	685/1	07217	84825	86630		627	72202	81022	23911	6567/	07215	86630				627	00151	027	+	+						
Bristol		628	32807	78011	22114	38541	08113	81822			628	72405	24042	24312	7097/	10216	87360				628	00151	021	+	+						
Aberporth		502	73012	83022	22712	784/1	10115	84818	87635		502	70000	74012	24311	3557/	09211	83625	87360			502	00131	005	+	+						
Rhoose (Cardiff)		715	63205	82031	22613	58541	08217	82820	84645		715	73205	65022	24711	7853/	10313	81820	83625	86635			715	00141	024	+	+					
Plymouth		827	72807	56035	23712	784/1	11213	82710	87635		827	73404	48056	25012	754/1	10213	82715	87635			827	93131	003	id _o id _o ro	do _o ro						
Chivenor		707	73208	82018	23413	784/1	11112	82818	87645		707	72606	74022	25011	785/1	11208	85820	87640			707	97141	000	pr _o	+						
St. Mawgan		817	83107	82038	24112	884/1	10111	82710	83815	88635	817	72703	82012	25711	784/1	09211	82815	87625			817	92131	000	pr _o	+						
Culdrose		809	73109	60166	24012	784/1	10211	82710	83620	85637	809	70000	82022	25411	784/1	09109	83712	87618			809	97130	002	idr	+						
Scilly		804	73006	83022	24614	755/1	10108	87623			804	42907	82031	26111	35530	09210	83622				804	00151	017	+	+						
Elmdon		534	73413	58022	21312	785/1	07120	82820	86645		534	70000	17042	23809	3573/	06215	83650	87362			534	00131	022	+	ff						
Shawbury		414	63307	80028	21713	38541	07117	82825	83360		414	70000	59022	24308	3577/	06315	83650	86362	86366			414	00131	032	+	+					
Manchester		334	72703	50212	21211	785/1	07220	81825	87656		334	70000	56042	23810	757/1	07217	82650	86656			334	97121	005	ir _o	+						
Squires Gate		318	73207	57046	21012	5845/	09219	81818	84640		318	72705	40042	23309	2567/	09212	81640	87358			318	00131	007	+	+						
Valley		302	72710	82022	22413	784/1	11215	83818	87650		302	71910	80022	23711	2633/	10212	82708	87360			302	00130	005	+	+						
Ronaldsway		204	72906	81031	21412	6853/	07218	82822	85656	86358	204	72208	82022	22811	55438	09310	81712	85640	87270			204	97131	005	+	ir _o					
Carlisle		222	70000	61022	20910	6853/	07118	81822	86650	85360	222	81803	62022	22710	3567/	08212	83635	86459	88460			222	00131	008	+	+					
Watnall		354	63601	48042	21111	685/1	07222	82825	85650		354	53202	07042	23909	25601	06218	82630	85075			354	00131	011	+	ff						
Spurn Head		396	73408	63032	20410	785/1	07222	84825	86630		396	53604	59038	23909	55600	08217	85630				396	97120	///	pr _o	+						
Finningley		360	73508	70031	21012	725/1	06223	87825			360	70000	59041	23809	5563/	07219	84645	86358			360	00131	040	+	+						
Dishforth		261	70107	74031	20811	7463/	06222	81830	87645		261	62102	48042	23409	1667/	07215	81640	84359			261	00121	029	+	+						
Tynemouth		262	43603	61022	20610	33640	06223	83930			262	81902	48051	22909	856/1	07213	88640				262	00111	048	+	+						
Eskdalemuir		162	70000	79031	20210	7853/	04118	85823	87640		162	82101	62052	22308	3562/	07109	83635	88456			162	00111	020	+	+						
Mull of Galloway		131	73209	74022	20911	25678	09213	82630	84360		131	82318	74022	22211	856/1	10203	88630				131	00121	///	/	/						
Prestwick		135	42404	64015	19612	25470	07112	81618	83362		135	81402	58046	20910	855/1	09304	85628	88650			135	91131	009	ir _o	ir _o						
Renfrew		141	62305	50031	19912	4853/	07116	81820	83638	85364	141	80000	40046	20710	6542/	09301															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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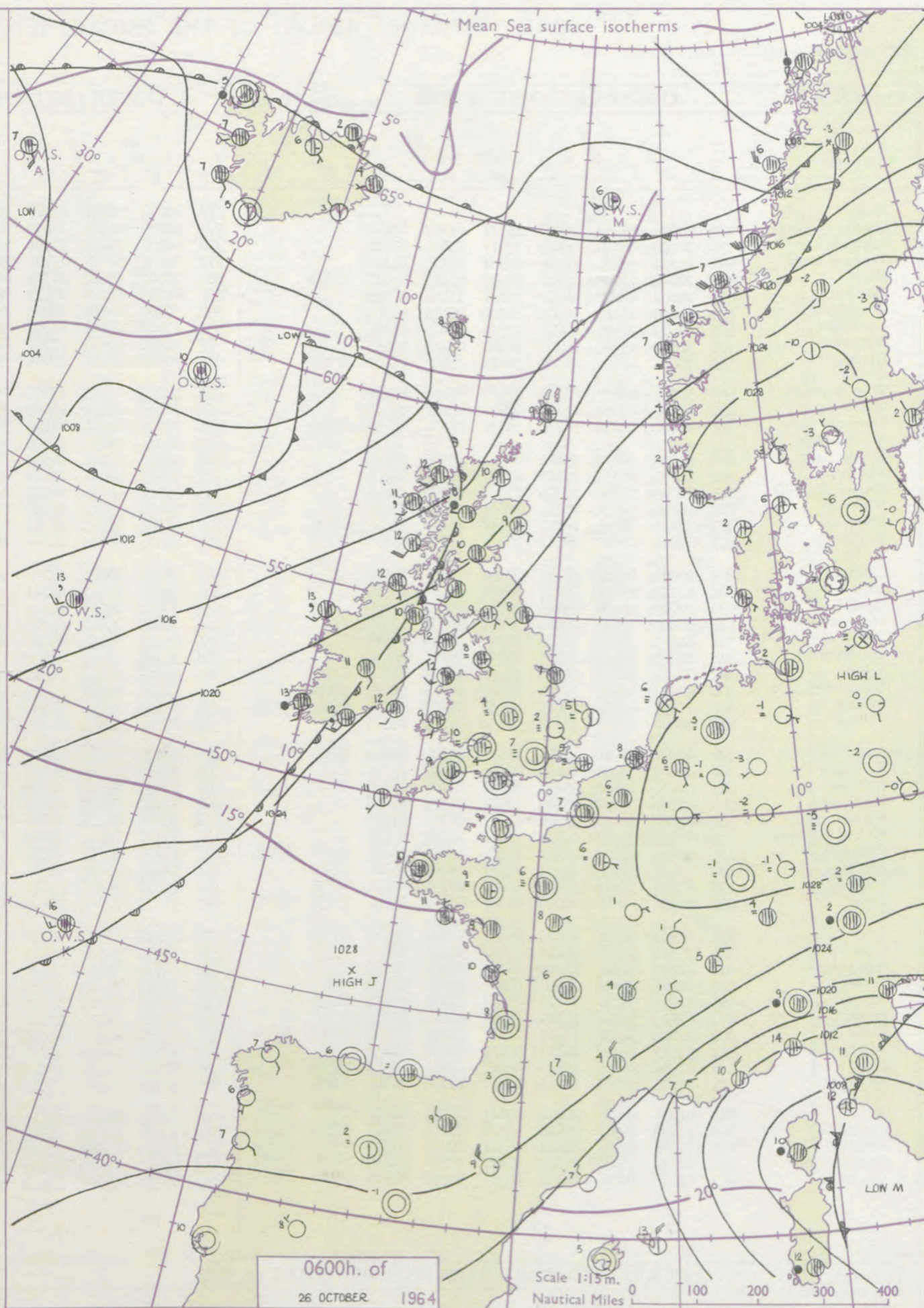
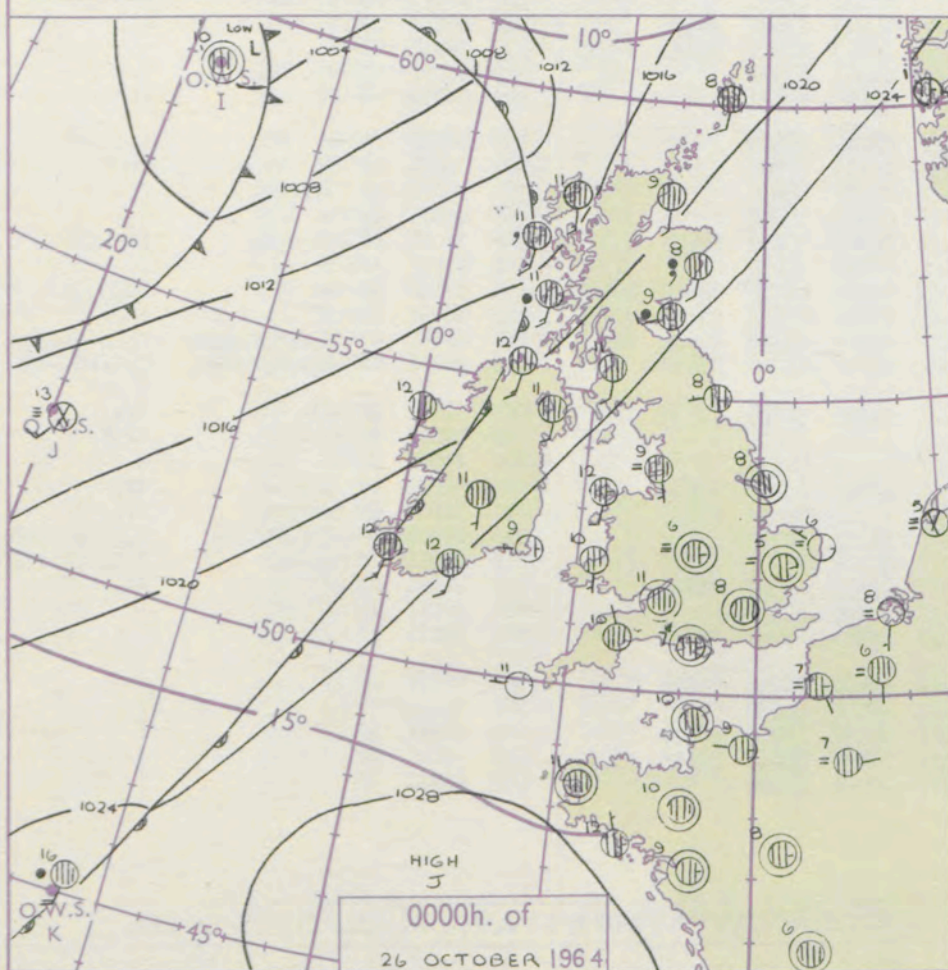
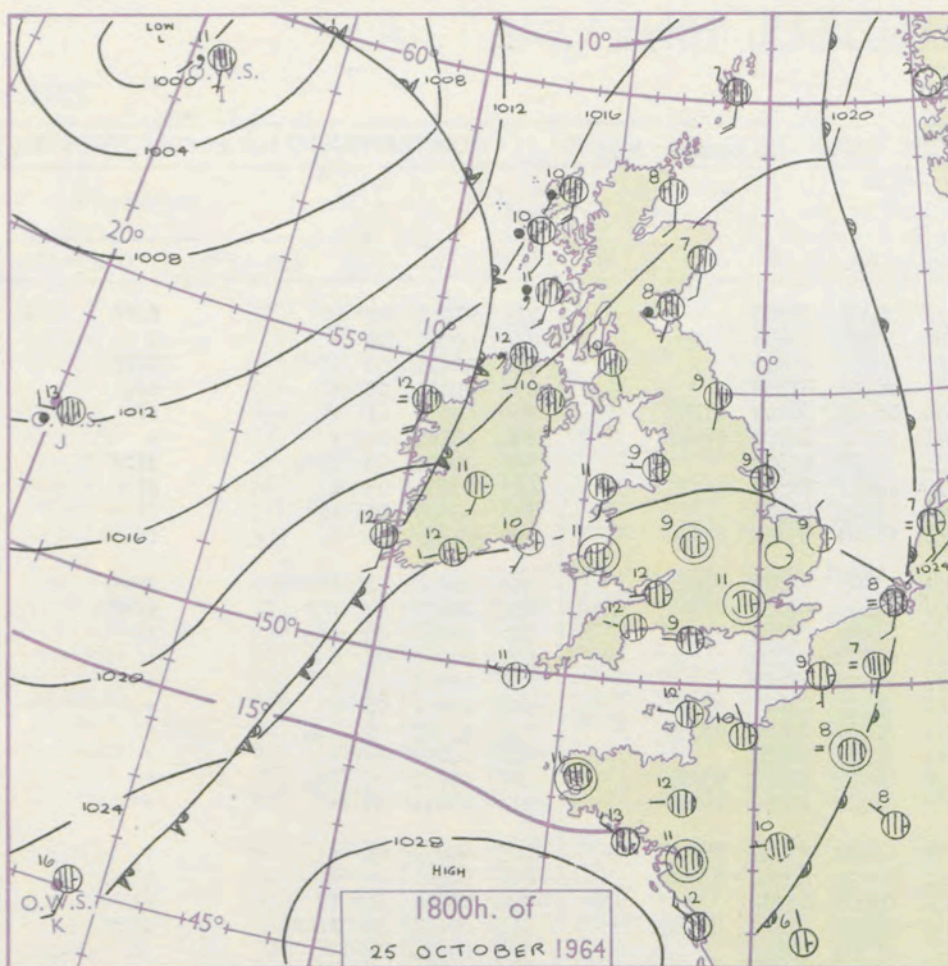
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 26

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone to the southwest of the British Isles has persisted and a new high has formed and moved east to north Germany. A shallow low has moved northeast from mid-Atlantic and is expected to fill as it continues towards the Norwegian Sea. An associated warm front has moved into northwestern districts of the British Isles, and is expected to cross all northern and perhaps some western areas. However, the front is very weak over its southern portion.

England and Wales, except western coastal areas, will be dry and rather warm this afternoon, with a little sunshine, and tonight fog will again become fairly widespread, clearing slowly tomorrow morning. Scotland, Northern Ireland and west coastal regions of England and Wales will be rather cloudy, with occasional rain or drizzle and temperatures near or a little above normal.

OUTLOOK for following 24 hours

Mostly cloudy in northern districts with a little rain or drizzle. Dry in the south with some sunshine, and fog night and morning. Temperatures near or slightly above normal.

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

Code FM II.A		OBSERVATIONS at 00h. 26 October 1964										OBSERVATIONS at 06h. 26 October 1964										OBSERVATIONS during NIGHT				CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s 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 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 E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew										775	70000	F8444	27107	70931	06306	87360			775	97051	02	ff	ffff		40	
London Airport	772	80000	16041	26308	85711	07107	88650			772	40000	06444	27007	45700	06302	84650			772	00060	01	+	f		39	
Gatwick	776	70000	06421	26403	75711	03206	87650			776	60000	07414	27304	65711	04205	86650			776	00021	00	if-F	ffff		38	
Thorney Island	871	80201	58031	26306	80931	06105	88359			871	70902	50026	27107	70931	06103	87359			871	92061	03	+	ir _o		37	
Hurn	862	70000	15042	26107	70971	06105	83358	87362		862	70000	07461	26704	65630	04205	86640	87358		862	00031	01	+	ff		36	
Guernsey	894	70000	82022	26812	75611	11104	87645			894	81105	81022	26612	78571	10302	82820	87647		894	00111	09	+	+		35	
Wattisham	590	30000	14280	26804	30940	04110	83362			590	30000	04414	28005	10931	05108	81362			590	00021	53	ffff	ffff		34	
Gorleston	497	13007	32100	26006	10970	05210	81360			497	23108	14101	27505	20930	04207	82360			497	00031	03	+	ff		33	
Mildenhall	578	50000	19104	26105	55700	04105	85650			578	11202	09441	27102	10930	01205	81360			578	00021	51	ff	ff		32	
Cardington	559	70000	15101	26303	70971	03107	83360	87362		559	70000	13101	27004	50956	04305	85362	87070		559	97021	51	+	ff		31	
West Raynham	485	30000	02440	26205	30930	05109	83360			485	50000	03421	27103	20931	03105	82360	84075		485	00011	52	fffff	FFFF		30	
Wittering	462	60000	28042	26106	00901	05210	86075			462	70000	09444	27005	15631	04103	81630	87360		462	00030	51	fff	ffff		29	
Boscombe Down	746	70000	37052	26708	55731	06304	85650	87360		746	70000	04466	27407	70931	07205	87359			746	97060	04	ir _o	ff		28	
Ross-on-Wye	627	80801	48052	26408	85511	07303	88625			627	80801	48052	26408	85511	07303	88625			627	00071	05	+	+		27	
Bristol	628	80000	56052	25811	85511	10305	88625			628	70000	23102	26510	75511	10305	87629			628	00091	07	+	+		26	
Aberporth	502	61706	80031	25110	65500	08202	86625			502	71807	80011	25609	15506	08202	81625	87275		502	00081	06	+	+		25	
Rhoose (Cardiff)	715	82805	56502	26310	85411	09209	88615			715	81804	66035	26211	85511	10003	83622	88635		715	97091	08	id _o	+		24	
Plymouth	827	70000	58032	26311	75611	10204	87630			827	70000	59012	26710	75611	10103	87632			827	00091	06	+	+		23	
Chivenor	707	71005	80025	26311	75511	10103	82620	87636		707	41104	78011	26709	25638	09103	82630	83275		707	97071	04	id _o	+		22	
St. Mawgan	817	72404	74012	26611	75511	09103	83620	87635		817	61506	66031	26807	40938	06000	84360	86270		817	00061	03	+	+		21	
Culdrose	809	20000	82021	26710	25400	09206	82618			809	50000	78021	26708	50970	07000	83362	85465		809	00051	01	+	+		20	
Scilly	804	12707	83020	26711	10970	11102	81365			804	42107	81021	26511	20941	10500	82362	83070		804	00101	11	+	+		19	
Elmdon	534	70000	05424	25806	70931	05107	87362			534	70000	09444	26704	70931	03205	87362			534	00011	52	ff	ff		18	
Shawbury	414	20000	01461	26003	20941	03208	82365			414	70000	09414	26105	45531	05205	84622	86362		414	00021	51	ffff	ffff		17	
Manchester	334	71503	35041	24508	75511	07103	87627			334	81607	56041	25509	85511	07303	88623			334	00071	04	+	+		16	
Squires Gate	318	81505	10102	24709	85611	09205	88630			318	71305	19104	25008	75611	08205	87635			318	00071	05	f	+		15	
Valley	302	72112	66022	24312	75411	11301	84714	87623		302	82216	74032	24512	85511	11203	83622	88625		302	00110	09	+	+		14	
Ronaldsway	204	82211	82026	23212	35607	10601	83635	88275		204	82111	80022	23212	65631	10303	82625	85635	87359	204	97110	09	+	+		13	
Carlisle	222	71605	62012	23609	45638	06003	84635	85360	87273	222	71503	58022	24109	75611	08305	87632			222	00091	07	+	+		12	
Watnall	354	30000	04464	25904	30930	04204	83365			354	70000	02464	26805	75511	05206	87627			354	97031	52	ff	ff		11	
Spurn Head	396	60000	66031	25708	25571	08206	82620	86360		396	82008	58032	27507	85511	06206	88625			396	00070	11	+	+		10	
Finningley	360	00103	14101	25505	00900	05107				360	72105	06444	26304	70931	03107	87360			360	00031	00	ff	ffff		9	
Dishforth	261	40000	11101	25305	30931	04006	83360			261	81405	05441	26205	85611	05207	88630			261	00041	01	ffff	ff		8	
Tynemouth	262	62505	48022	24108	60971	06305	86358			262																

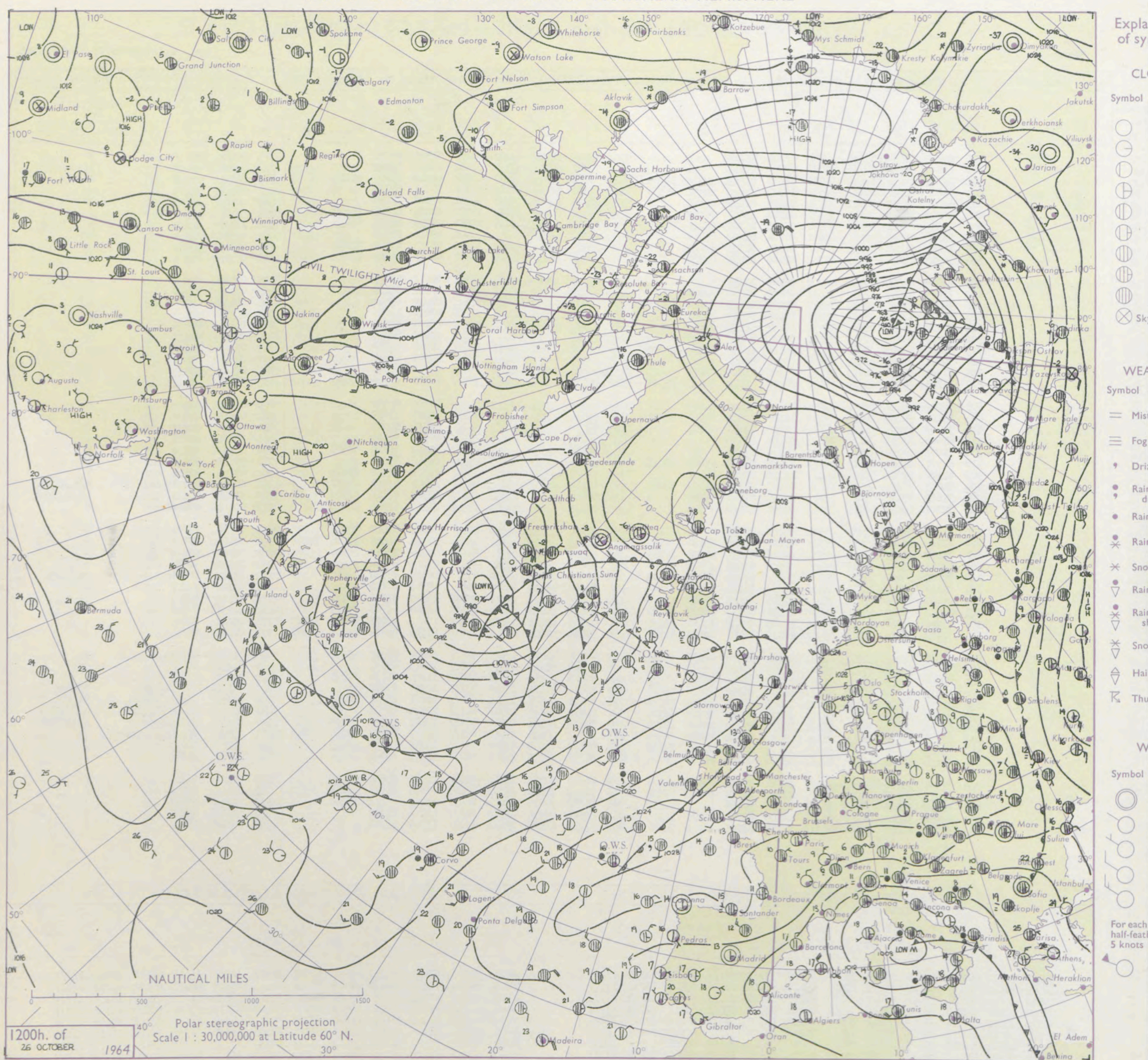
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37595

Date of Issue Tuesday 27 October 1964

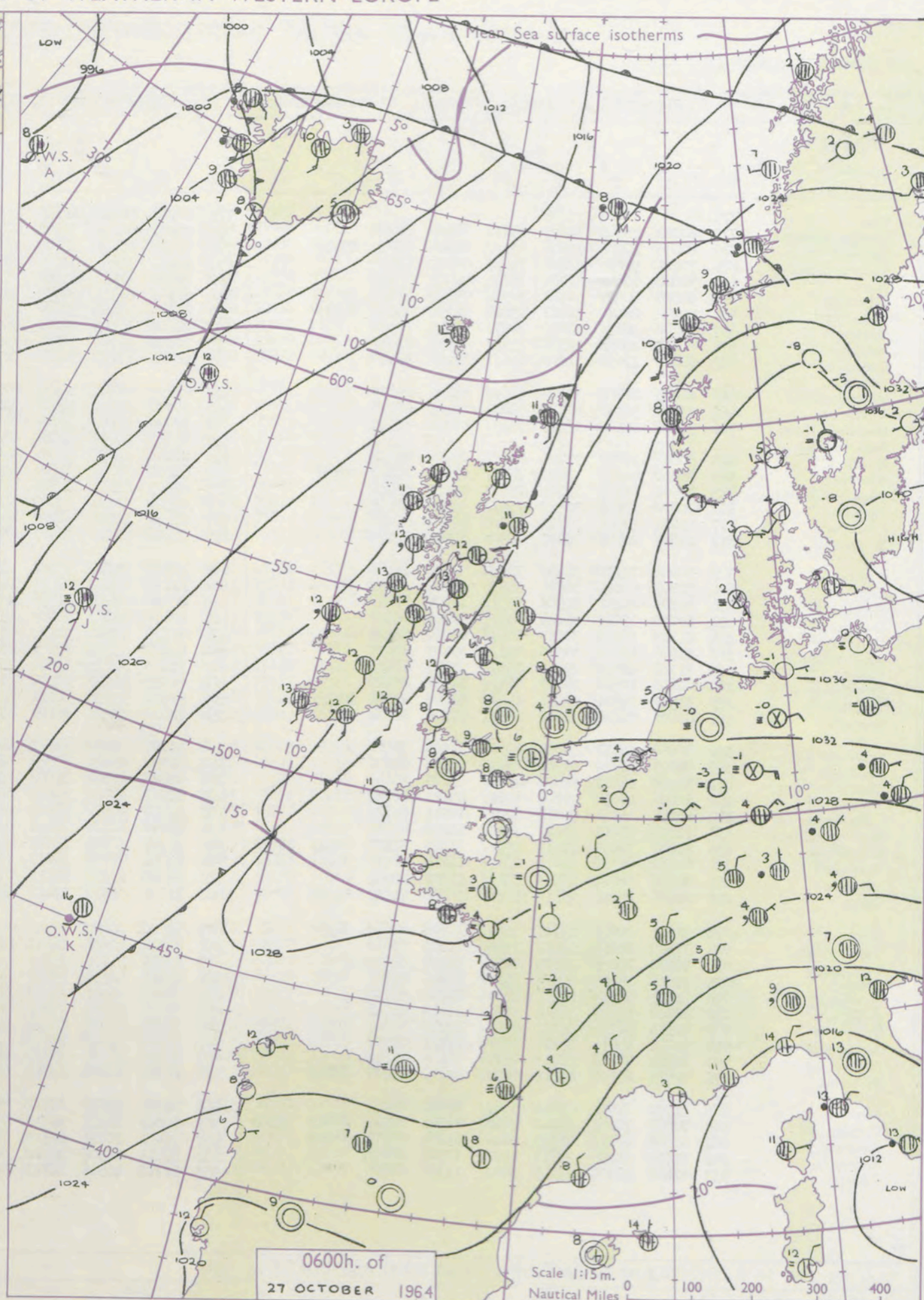
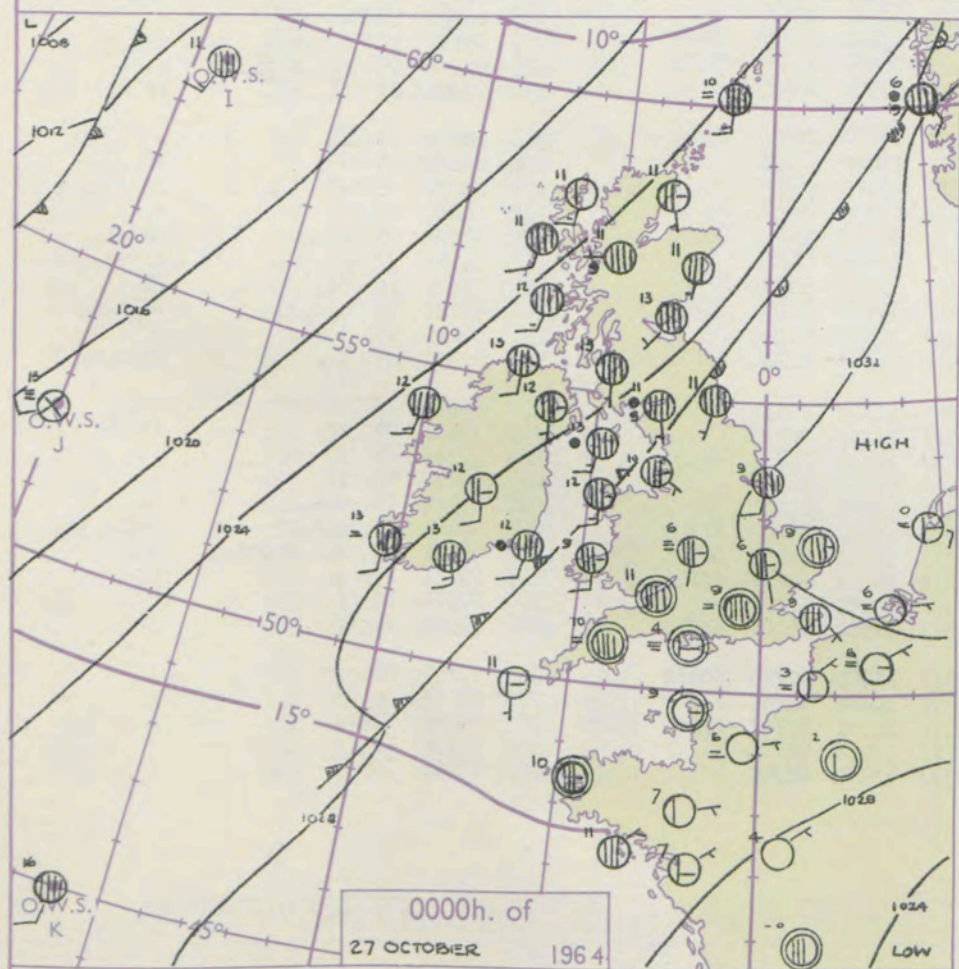
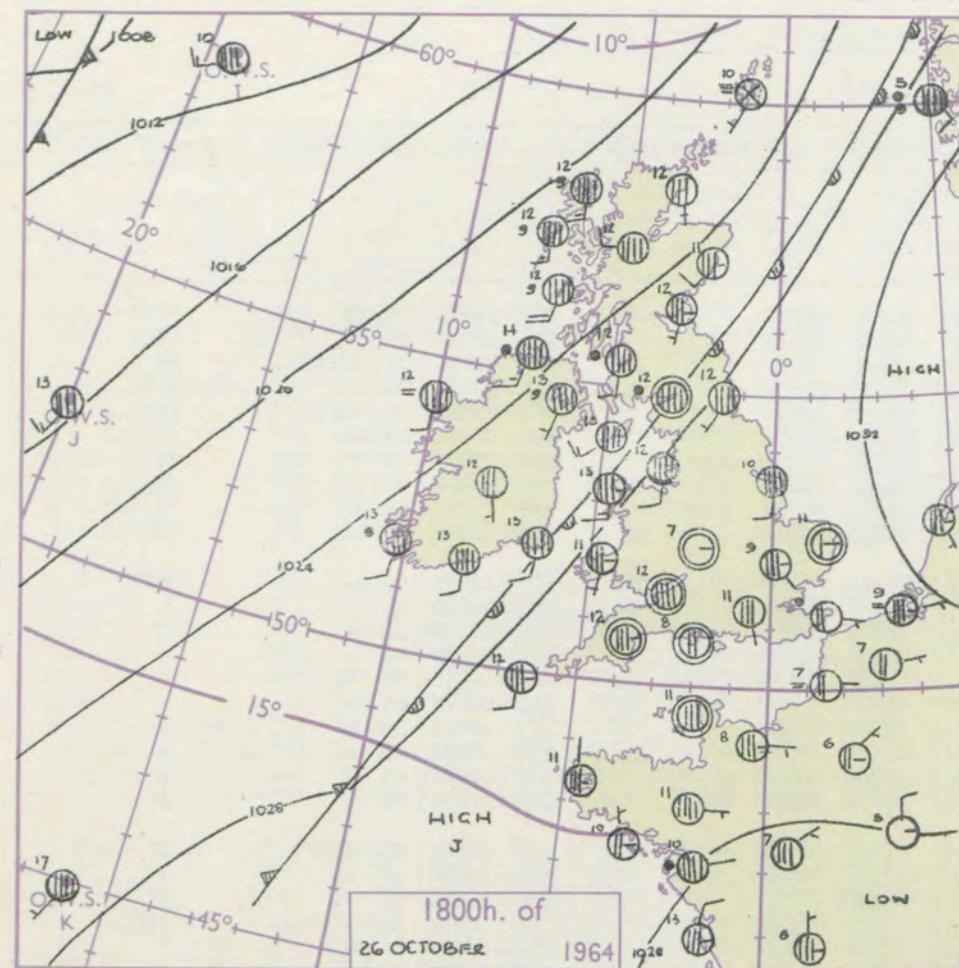
Code FM 11.A		OBSERVATIONS at 12h.										26 October 1964										OBSERVATIONS at 18h.										26 October 1964										OBSERVATIONS during DAY			
Station		iii	Nddff	VVwww	PPPTT	NChC _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	NChC _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	NChC _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _d T _d app	SSS	WEATHER												
																																			09h.—15h.	15h.—21h.									
Kew	775	42005	48054	29213	00902	07204	84075				775	60000	14041	30209	00902	07309	86075				775	00141	059	ff											+										
London Airport	772	72303	32044	29113	75811	07006	87657				772	61602	50041	30111	00904	06212	86075				772	00150	014	ff											1f										
Gatwick	776	70702	40054	28912	50972	08003	81359	84362	86075		776	70000	50041	30207	10932	06212	84365	86075			776	00151	033	ff											1ffff										
Thorney Island	871	70801	48032	29314	58531	10207	81828	85656	86363		871	60000	32101	30410	00902	09211	86075				871	00151	024	+											+										
Hurn	862	63002	38052	28812	15731	09105	81656	86365			862	40000	24041	29908	25731	07308	82650				862	00140	111	+											1f										
Guernsey	894	61409	70022	28715	35772	09109	83650	84360			894	70000	20052	29412	18572	10210	81820	83360	87075		894	00151	019	+											+										
Wattisham	590	61602	63024	29512	10931	06006	81368	86075			590	61307	56052	31109	20931	07215	82365	85075		590	00131	111	+												+										
Gorleston	497	63102	40052	29011	40971	08101	84360	85075			497	30000	56051	30711	00901	09316	83070			497	00120	048	+												+										
Mildenhall	578	72001	61024	29013	10932	07102	81365	87075			578	71302	59022	30509	10932	06313	81362	87072		578	00141	060	+												+										
Cardington	559	71703	23054	29013	25732	07106	82650	87360			559	70000	48052	30309	70972	08314	82359	87361		559	00141	012	f												+										
West Raynham	485	71805	62014	29110	00902	06107	87075				485	51506	48012	30807	00901	06212	85075			485	00121	032	+												+										
Wittering	462	71805	32044	28712	55631	08105	85640	87078			462	70000	48042	30310	65531	08212	86627			462	00130	017	+												+										
Boscombe Down	746	70000	40054	29111	78511	07110	81825	87640			746	70000	37052	30211	75611	07210	87642			746	00130	000	+												+										
Ross-on-Wye	627	72303	57022	28313	75511	10209	87625				627	30000	48051	29511	35500	09210	83625			627	00131	001	+												+										
Bristol	628	70000	58052	28613	78511	10109	81825	87635			628	80000	28052	29612	85611	10209	88635			628	00141	003	+												+										
Aberporth	502	71912	69022	27513	75411	09208	81616	87635			502	71907	74012	28911	75611	09213	87635			502	00131	000	+												+										
Rhoose (Cardiff)	715	81602	83022	28612	88411	10110	81818	88635			715	80000	80022	29811	85611	09210	88630			715	00141	006	+												+										
Plymouth	827	32105	59051	28314	22502	10206	82828				827	72201	59051	29412	75611	10309	87640			827	00151	067	1f												+										
Chivenor	707	71303	80021	28713	78411	09106	81815	87635			707	70000	66022	30013	75611	09310	87635			707	00141	002	+												+										
St. Mawgan	817	71703	74031	28713	58431	08208	81818	85635	85360		817	70000	69022	29612	78511	10309	81820	87635		817	00141	010	+												+										
Culdrose	809	52202	74022	28014	28531	09006	82820	84070			809	20000	64051	29111	15732	10305	81656			809	00150	049	+												+										
Scilly	804	62010	74011	28014	18432	11106	81818	84360	85075		804	71808	82022	28912	75611	11207	87635			804	00160	042	+												+										
Elmdon	534	72007	62034	28213	68632	08006	82830	85645			534	10000	16041	30007	10931	05110	81362			534	00141	025	+												1f										
Shawbury	414	81603	66034	28112	85611	09106	88635				414	81803	56042	29511	85511	09211	88626			414	00131	001	+												+										
Manchester	334	71807	58022	27312	75611	08109	87633				334	81706	50042	29111	85511	07212	81625	88630		334	00130	020	+												+										
Squires Gate	318	81707	28042	26812	88511	10208	81822	83625	88635		318	81809	19042	28412	85611	09214	88631			318	97131	000	+												1r _o										
Valley	302	81920	69022	26514	85411	13210	83715	88632			302	71817	66022	28213	16472	11313	81712	85459		302	00150	001	+												+										
Ronaldsway	204	82015	70032	25513	85411	11213	81710	85622	88645		204	82116	63036	26713	85411	12311	83710	88620		204	01131	000	1d _o rr												r _o r										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 27

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone over Russia has been building during the last 24 hours with a strong ridge developing towards the British Isles. This ridge will persist but a low centre will deepen and move northeast on its western flank.

The dry weather will persist over England and Wales with periods of hazy sunshine this afternoon and extensive fog and some frost tonight. Scotland and Northern Ireland will have a good deal of cloud with some rain or drizzle in the west and some sunshine in the east. Temperatures normal in the south, continuing rather warm in the north.

OUTLOOK for the following 24 hours.

Cloudy with rain at times in the north and temperatures above normal. Dry in the south with frost and fog, but day temperatures about normal.

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

Code FM 11.A										OBSERVATIONS at 00h.										27 October 1964										OBSERVATIONS at 06h.										27 October 1964										OBSERVATIONS during NIGHT										CONV TA
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 _n T _n E	T _g T _g	WEATHER		CONV TA																										
																																21h.—03h.	03h.—09h.		°C																									
Kew	775	80000	18044	31509	85611	08104	88635				775	90702	F8454	31705	91111	05201	89111				775	97051	02	ff		FFff			40																															
London Airport	772	80000	10104	32006	85111	06500	83701	88618			772	50000	04464	31806	00901	06301	85075				772	97060	03	+	ffff			39																																
Gatwick	776	80000	10104	32006	85111	06500	83701	88618			776	90000	F6471	31605	91111	05701	89101				776	97021	01	ffff		FF			38																															
Thorney Island	871	70401	58051	31406	75611	06001	87640				871	10201	32102	31406	15600	06000	81640				871	00041	02	+	FFff			37																																
Hurn	862	30000	02441	31204	35700	04003	83650				862	70602	09454	31208	75711	08501	87650				862	00040	01	ffff		ff			36																															
Guernsey	894	60808	40051	30310	30932	09102	83360	85075			894	60905	66031	30609	35671	07501	83640	86360			894	00071	02	+	+	+			35																															
Wattisham	590	51202	28052	32407	25608	06208	82640	85275			590	80404	03444	32407	85611	07301	88640				590	00051	00	f	ff			34																																
Gorleston	497	70000	58051	33009	70971	07215	87358				497	80000	40105	32609	85511	08101	88625				497	97071	06	id _o	id _o			33																																
Mildenhall	578	71401	28052	32106	75611	04207	87636				578	70000	14281	32504	75611	04202	87638				578	00021	51	f	ff			32																																
Cardington	559	80000	17052	31809	85611	07106	88640				559	20704	13111	32404	20971	04307	82360				559	00021	51	+	ffff			31																																
West Raynham	485	61805	28042	31906	65611	05102	86635				485	60000	01461	32603	60951	03302	86360				485	00011	52	+	ffff			30																																
Wittering	462	80000	32042	31509	85611	07105	88633				462	30000	20042	32407	35600	06303	83632				462	00040	51	+	f			29																																
Boscombe Down	746	70000	20102	32108	75611	08306	87640				746	70000	14102	31908	75611	08202	87636				746	00070	05	+	ff			28																																
Ross-on-Wye											627	81402	24052	31609	86411	08400	88710				627	00081	06	+	+			27																																
Bristol	628	80000	32052	31011	85611	09106	88632				628	80803	20102	31509	85611	09500	88632				628	00091	09	+	+			26																																
Aberporth	502	71810	74031	30409	75511	07208	82620	87631			502	01810	74021	30708	00900	07203				502	00071	05	+	+			25																																	
Rhose (Cardiff)	715	70504	50101	31408	75611	07311	87640				715	80605	22102	31309	85611	09302	88636				715	00071	03	+	+			24																																
Plymouth	827	70000	32101	30510	75611	09109	87643				827	80904	48101	30309	85611	09301	88632				827	00091	04	+	+			23																																
Chivenor	707	11004	59021	31107	15600	06207	81640				707	81104	48021	30909	85611	09702	88642				707	00061	03	+	+			22																																
St. Mawgan	817	21007	28101	30907	00901	07106	82075				817	31008	58020	30607	20931	07700	82360	83075			817	00071	05	+	ff			21																																
Culdrose	809	30000	72110	30507	30930	07106	83359				809	10605	50114	30507	15600	07601	81645				809	00041	03	ff	ff			20																																
Scilly	804	31807	82011	30011	35630	09204	83632				804	11409	82020	29511	15500	09503	81625				804	00100	11	+	+			19																																
Elmdon	534	71902	09461	31506	75511	06206	87627				534	80000	07412	31908	85511	07500	88628				534	97041	01	ff	ff			18																																
Shawbury	414	80000	48042	31009	85511	09207	88627				414	60000	08462	31608	65511	08204	86629				414	00041	51	+	ffff			17																																
Manchester	334	81703	56042	30711	85511	07210	88626				334	61406	40042	31110	65511	07002	86628				334	00090	06	+	+			16																																
Squires Gate	318	71206	27046	30310	75611	09109	87633				318	61306	45101	30906	65600	05205	86635				318	00051	03	+	+			15																																
Valley	302	71716	66031	29712	75511	11107	87625				302	71615	66022	30312	75511	10302	87628				302	00110	10	+	+			14																																
Ronaldsway	204	82113	70616	28813	86411	11211	88713				204	81913	66026	29512	85311	12304	84708	88625			204	97121	11	r _o r _o d _o d _o	d _o d _o			13																																
Carlisle	222	81507	32586	29311	85411	09206	83711	88619			222	81606	56026	30411	85411	08306	82713	88624			222	01101	09	r _o r _o ir _o d _o r _o	ff			12																																
Watnall	354	80000	04424	31708	85511	07206	88624				354	80000	06044	32109	85611	07302	88631				354	97071	03	ff	ff			11																																
Spurn Head	396	81908	48032	31709	80921	08207	88460				396	81806	32052	32509	66421	08400	86715	88460			396	00080	11																																					

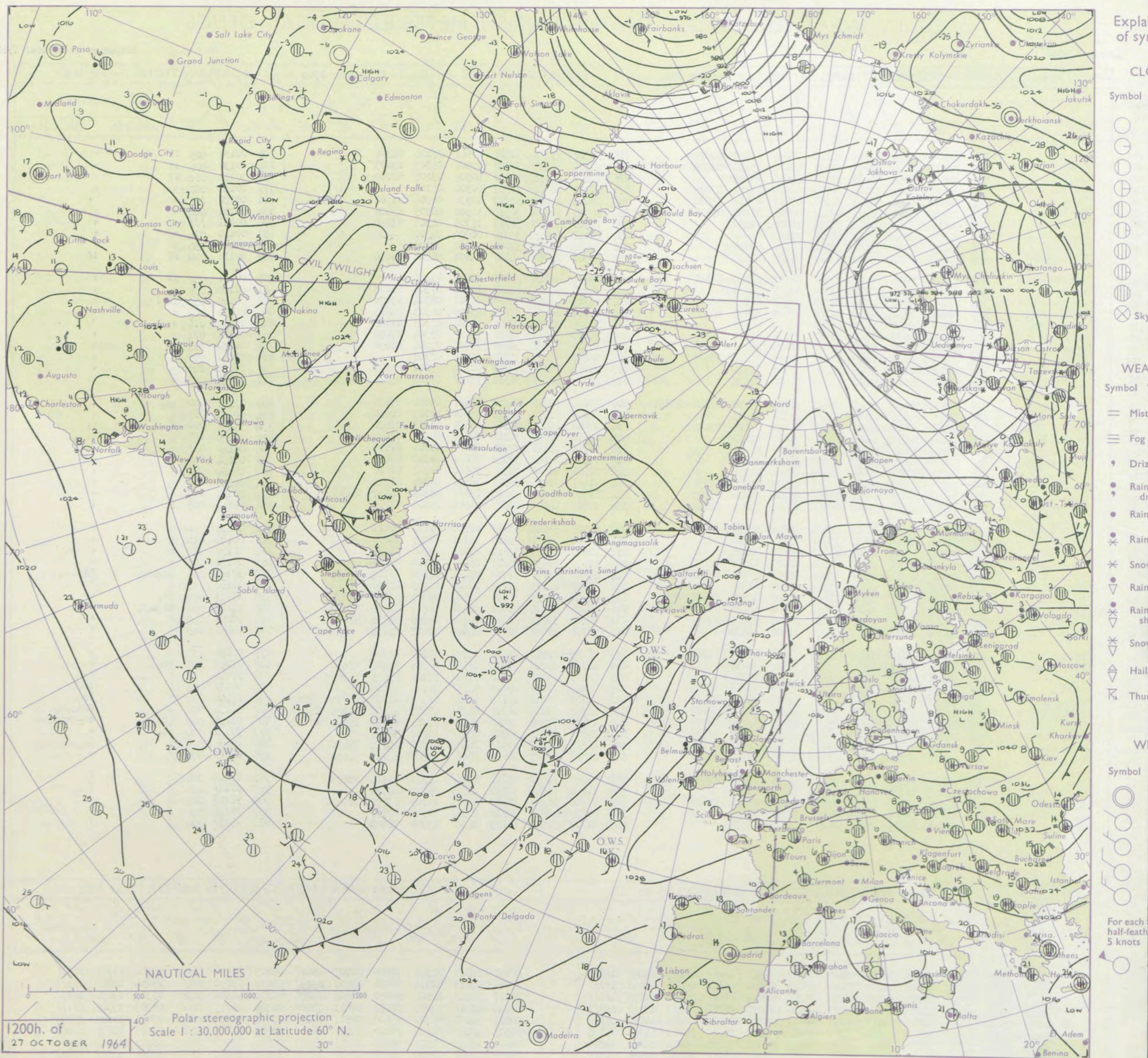
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37596

Date of Issue Wednesday 28 October 1964

Code FM II.A		OBSERVATIONS at 12h. 27 October 1964										OBSERVATIONS at 18h. 27 October 1964										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _d T _d app	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	70408	48054	32311	42502	06804	84825	86075		775	30307	19051	31810	10941	03105	81360			775	00130	025	ff			+	
London Airport	772	70709	30044	32512	52501	07802	85828	86075		772	20104	50041	31710	00901	05303	82075			772	00130	025	ff			+	
Gatwick	776	30807	50054	31912	31501	07808	83825			776	10405	50051	31708	00901	03207	81080			776	00131	062	Ff			+	
Thorney Island	871	70708	61024	32013	00902	06804	81172	87075		871	00303	40051	31307	00900	05105				871	00141	061	+			+	
Hurn	862	50606	56054	31912	31401	07802	83818	83070		862	20205	23051	31307	10931	06304	81364			862	00131	///	+			+	
Guernsey	894	70609	75021	30712	68471	09804	81710	85818		894	50309	63031	30510	51502	06305	85828			894	00131	044	+			+	
Wattisham	590	30610	60024	32712	21601	05806	82830			590	10308	40050	32705	15701	04304	81650			590	00121	///	+			+	
Gorleston	497	00911	60011	33711	00900	07803				497	00616	62020	33010	00900	04302				497	00110	074	+			+	
Mildenhall	578	31105	58031	33113	31500	07000	83820			578	00502	48010	33006	00900	04308				578	00140	054	+			+	
Cardington	559	70000	40054	33310	75611	08002	87635			559	10307	28051	32607	14600	06304	81630			559	00131	028	FF			1f	
West Raynham	485	61007	56014	33611	68511	07801	81820	86640		485	00608	56021	33405	00900	03106				485	00121	056	ff			+	
Wittering	462	51407	56044	33712	45602	08105	84635			462	10407	40041	33108	15500	07304	81625			462	00130	059	+			+	
Boscombe Down	746	51007	32284	32910	11401	07003	81818	85075		746	30305	48051	32009	00901	06304	83076			746	00120	052	1Fff			+	
Ross-on-Wye	627	50302	48052	32212	58500	10801	81825	85630		627	40000	48051	32809	45500	08311	81625			627	00131	003	+			+	
Bristol	628	40907	58011	32413	48500	07003	83828			628	10106	20051	32010	15600	07303	81635			628	00141	016	+			+	
Aberporth	502	11510	59030	31813	11500	09202	81820			502	70000	58051	32011	75711	09304	87650			502	00141	072	+			+	
Rhose (Cardiff)	715	80706	20052	32412	85611	10003	88635			715	70506	56051	32010	75711	07204	87650			715	00131	011	+			+	
Plymouth	827	70707	59052	31513	78411	09005	81818	87627		827	00407	23051	31210	00900	07303				827	00141	009	+			+	
Chivenor	707	40906	62051	32315	45600	09001	84645			707	11103	58021	32010	00901	07201	81075			707	00151	024	+			+	
St. Mawgan	817	10810	58020	31514	15601	07102	81635			817	70803	50051	31511	75411	07302	83618	87630		817	00141	065	+			+	
Culdrose	809	70000	58054	31412	78411	11205	81714	83818	87626	809	70604	50055	31011	75611	08000	87630			809	97121	000	1d _o			+	
Scilly	804	71208	74031	31213	75511	11206	87625			804	60000	63031	30812	65600	10103	86630			804	00141	053	+			+	
Elmdon	534	41301	50044	32712	48501	06002	83828	83635		534	20000	19041	33307	25600	06303	82630			534	97131	020	+			ff	
Shawbury	414	11403	56044	32613	11530	08000	81825			414	80602	29042	32911	85511	07207	88629			414	00140	027	+			+	
Manchester	334	41405	58041	32213	45700	04102	84656			334	71002	25041	32911	75611	05206	87630			334	00140	033	+			+	
Squires Gate	318	51407	40042	32515	55600	09106	85637			318	71509	20041	32912	75611	08310	87635			318	00151	049	+			+	
Valley	302	21711	80011	32014	28400	11104	81818			302	11905	66020	32411	15500	10203	81620			302	00150	053	+			+	
Ronaldsway	204	71809	75012	31613	78311	12108	81708	87630		204	11407	70021	32311	18431	09306	81714			204	00140	030	+			+	
Carlisle	222	71703	59012	32213	75611	09106	81630	87640		222	81506	48052	32612	85611	08209	84631	88645		222	00141	000	+			+	
Watnall	354	61105	58024	32814	68511	08801	83825	84637		354	10601	14041	33607	00901	05204	81075			354	00141	009	1f			+	
Spurn Head	396	61708	48012	34011	00908	09205	86275			396	60905	58022	33910	00908	09103	86272			396	00120	///	+			+	
Finningley	360	71802	32042	33613	75711	07105	87650			360	30000	32041	33609	15731	07205	81650			360	00141	012	+			+	
Dishforth	261	81606	29042	33112	85611	08002	88635			261	81606	32042	33511	85611	07306	88631			261	00130	000	+			+	
Tynemouth	262	72007	32052	32213	70971	09101	87358			262	81806	32052	33211	85511	08310	88625			262	00151	007	+			+	
Eskdalemuir	162	82004	62015	32110	85411	09003	83712	85625	88635	162	80000	66035	32810	85411	09308	83714	88628		162	97111	000	1d _o d _o d _o			1d _{o</}	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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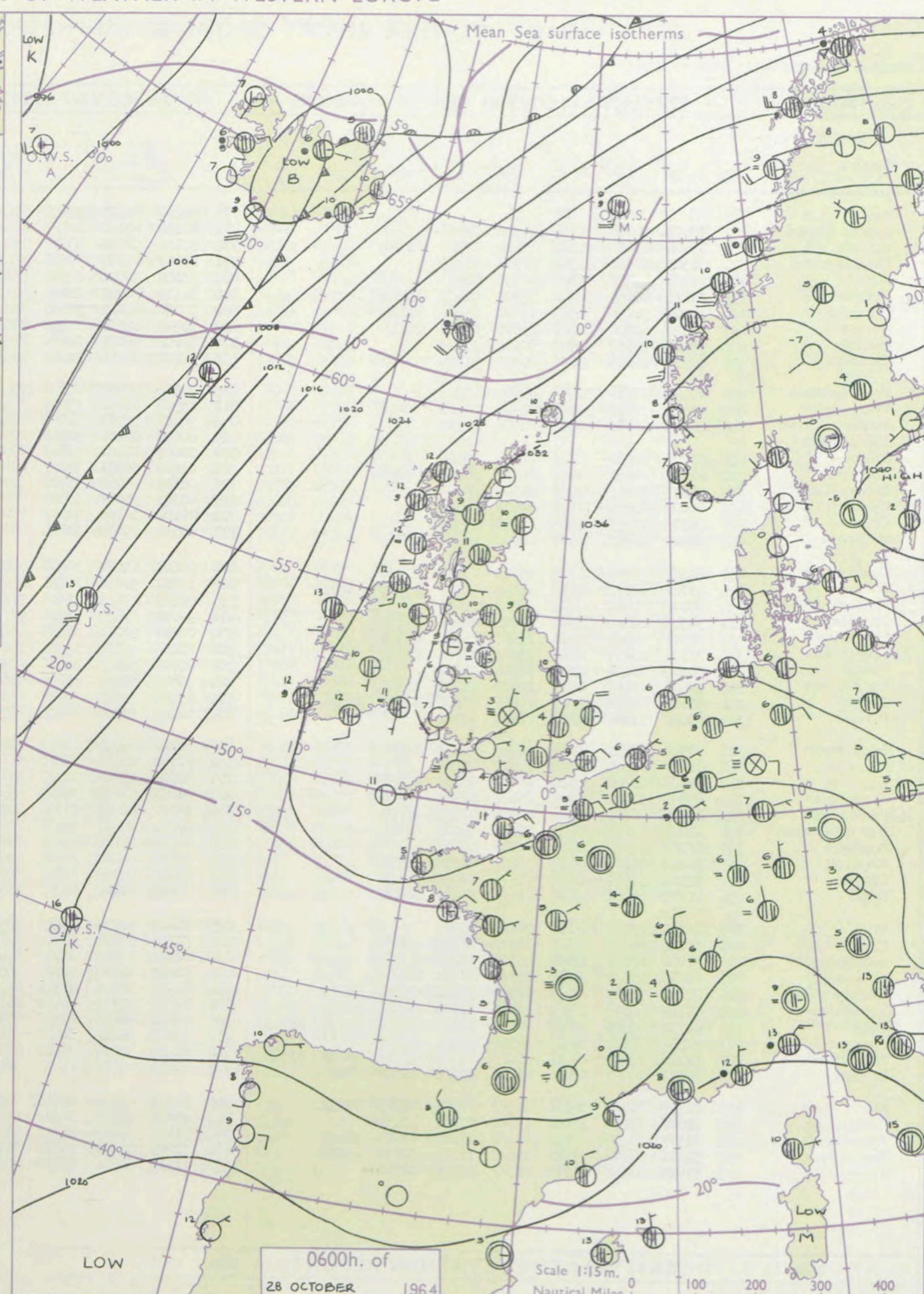
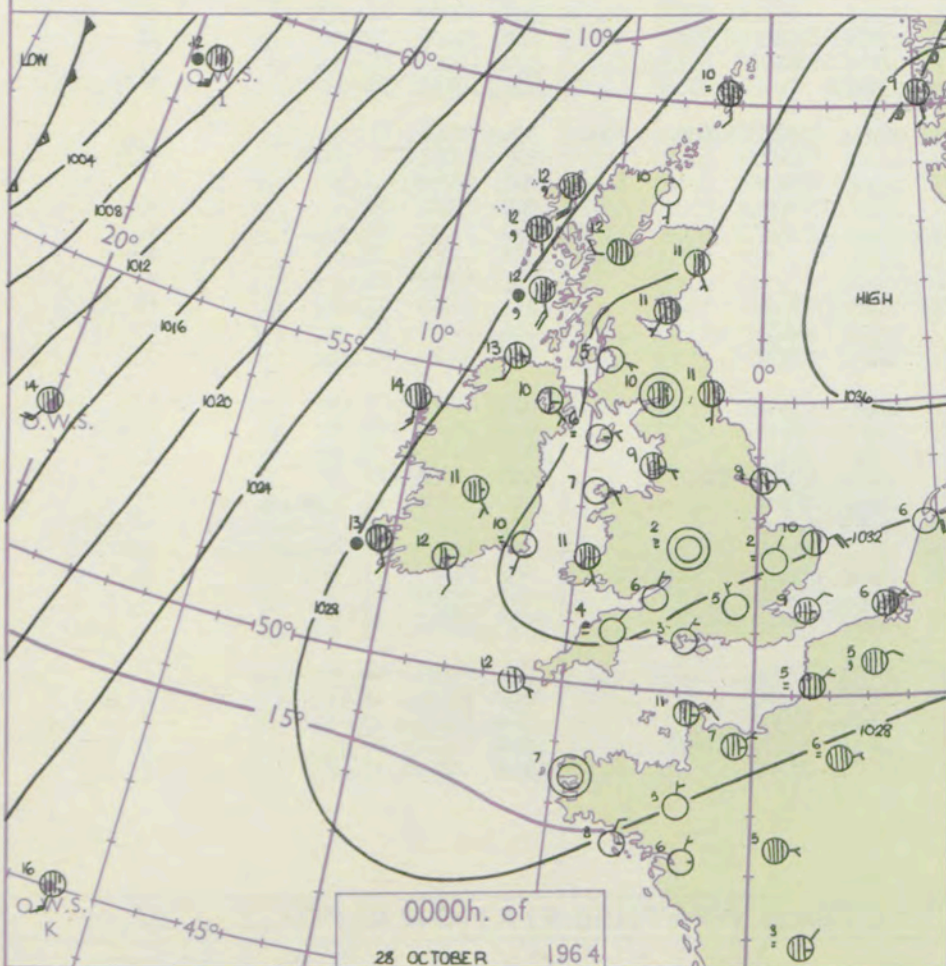
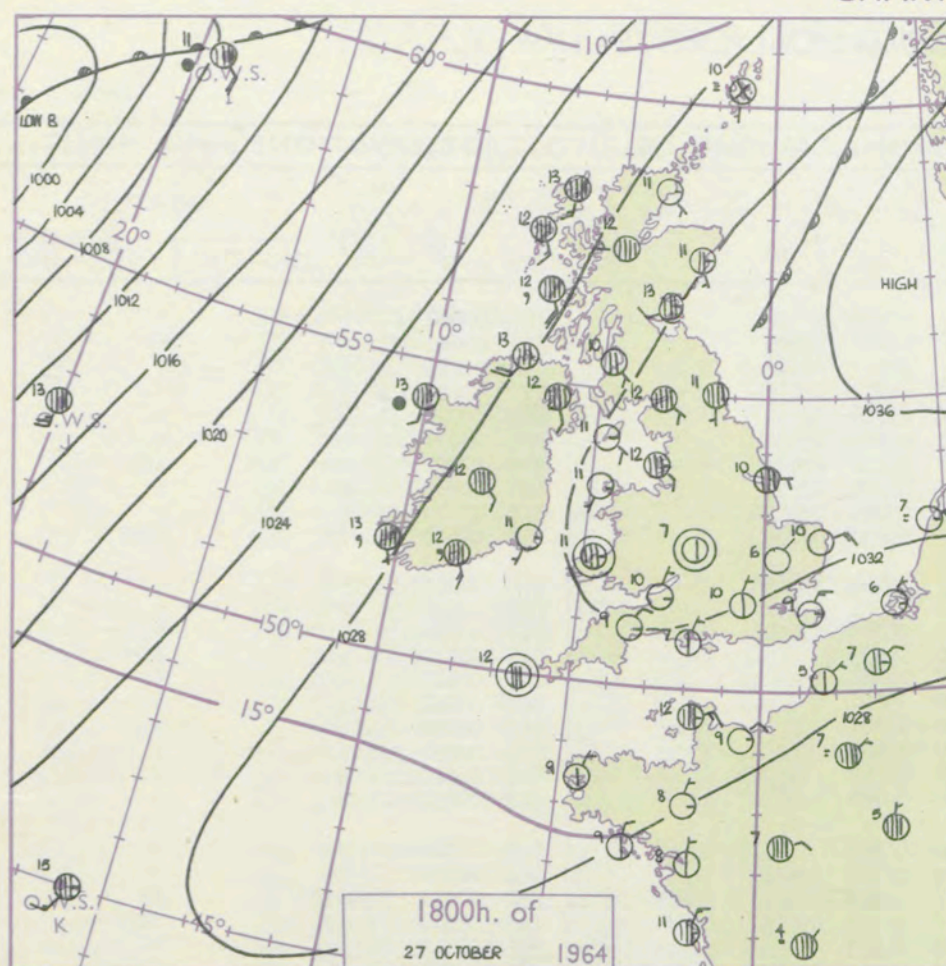
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 28

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

There has been very little change in the pressure distribution over the British Isles during the past 24 hours. The predominant feature is still the ridge extending westwards across England from the anticyclone centred over Russia. Although a strong southerly gradient persists between Scotland and Iceland, it has made very little progress eastwards. Subsequent changes are expected to continue to be very gradual.

Central, southern and eastern England will be mostly cloudy with some drizzle in places. Wales and the west and north of England will have sunny intervals today and fog patches tonight, but will become cloudy tomorrow. Scotland and Northern Ireland will remain mostly cloudy. Temperatures will be above normal in the north and west but rather below normal elsewhere.

OUTLOOK for following 24 hours
Little change.

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

Code FM 11.A										OBSERVATIONS at 00h. 28 October 1964										OBSERVATIONS at 06h. 28 October 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			06						775	80209	62021	30508	855//	03606	88620				775	00060	00	+	+	40										
London Airport	772	03403	50040	31705	00900	03708				772	80108	62021	30707	855//	04603	88625				772	00040	01	+	+	39										
Gatwick	776	13606	59050	31104	15600	03707	81630			776	80106	58051	30007	854//	05502	88618				776	00041	02	+	+	38										
Thorney Island	871	00303	50050	31304	00900	03703				871	80107	61021	30106	854//	04603	88619				871	00021	51	+	+	37										
Hurn	862	00106	13100	31303	00900	02603				862	73605	25051	30504	755//	03704	87623				862	00010	54	+	+	36										
Guernsey	894	30411	60051	30210	32500	06602	83822			894	50311	70021	28809	52500	06603	85824				894	00091	06	+	+	35										
Wattisham	590	10309	58030	32303	15600	02706	81630			590	70210	60011	30706	755//	05706	87623				590	97020	51	+	Ido	34										
Gorleston	497	40620	62020	32210	45500	05708	81625			497	70520	62022	31209	755//	05101	87625				497	00080	08	+	+	33										
Mildenhall	578	00202	50100	32502	00900	01705				578	80102	66021	31604	855//	03704	88625				578	00510	55	+	+	32										
Cardington	559	00205	20114	33051	00900	51804				559	83602	14284	32200	855//	51602	88625				559	00540	56	1f	ffff	31										
West Raynham	485	00409	61020	32903	00900	02806				485	70305	74021	31906	755//	05703	87625				485	00011	53	+	+	30										
Wittering	462	03606	37040	33705	00900	04400				462	73507	66031	33005	755//	03501	87620				462	00040	51	+	+	29										
Boscombe Down	746	00605	56050	32405	00900	03704				746	70107	32051	31703	755//	02706	87620				746	00010	52	+	+	28										
Ross-on-Wye										627	00000	02460	32550	00900	50805				627	00511	53	+	+	ffff	27										
Bristol	628	00305	22050	32806	00900	05004				628	00603	17100	32503	00900	02400				628	00021	53	+	+	ff	26										
Aberporth	502	81604	58051	32711	855//	08303	88627			502	01408	56051	32207	00900	05501				502	00061	50	+	+	+	25										
Rhoose (Cardiff)	715	00807	50051	32209	00900	06803				715	00609	50050	31905	00900	04801				715	00011	52	+	+	+	24										
Plymouth	827	00000	28050	31507	00900	06500				827	00305	58050	30306	00900	03604				827	00051	52	+	+	+	23										
Chivenor	707	01103	29050	32405	00900	04504				707	00000	32100	31702	00900	02803				707	00011	50	+	+	+	22										
St. Mawgan	817	00804	56051	32107	00900	05301				817	00510	50050	31206	00900	04705				817	00051	03	+	+	+	21										
Culdrose	809	10407	56051	31706	15600	05500	81630			809	00407	62050	30405	00900	04707				809	00040	00	+	+	+	20										
Scilly	804	41007	59021	31412	45400	10703	84614			804	20707	59020	30211	25400	08708	82614				804	00080	//	+	+	19										
Elmdon	534	00000	F7460	33602	00900	02400				534	90203	F7434	33403	91111	03502	89111				534	97531	55	1fff	FF	FF	18									
Shawbury	414	30303	20111	33707	25601	06202	82630			414	90000	F9434	33501	91111	01500	89111				414	97511	53	ff	ffff	ffff	17									
Manchester	334	70901	32042	33508	755//	05104	87629			334	00000	56041	33405	00900	04203				334	00040	01	+	+	+	16										
Squires Gate	318	71106	25042	33409	756//	07201	87631			318	71205	18102	33208	756//	07500	87632				318	00061	03	+	+	+	15									
Valley	302	00905	58020	33007	00900	06202				302	00707	58011	32606	00900	05400				302	97060	02	+	+	+	14										
Ronaldsway	204	10606	59100	32706	15600	06301	81635			204	30802	50114	32509	35400	09501	82718	83635	204	97050	03	1f	1f	1f	1f	13										
Carlisle	222	80000	48052	33310	854//	07306	81715	88626		222	81404	37052	33310	855//	07501	88626				222	00091	09	+	+	+	12									
Watnall	354	00000	12100	34203	00900	03502				354	00000	11100	33603	00900	03502				354	97011	54	+	+	1fff	1fff	11									
Spurn Head	396	50912	73031	34409	50940	06703	85360			396	70912	66031	33710	754//	06704	83715	87630	396	00090	//	+	+	+	+	10										
Finningley	360	00000	08461	34206	00900	05400				360	90000	F3474	33801	91111	01503	89101			360	97011	54	ffff	FF	FF	FF	9									
Dishforth	261	81605	20042	34609	856//	08105	88633			261	70000	17042	34207	755//	06400	87623				261	00060	02	+	+	+	8									
Tynemouth	262	81807	32052	34011	856//	08501	88630			262	81807	48052	34209	856//	07400	88635				262	00091	05	+	+	+	7									
Eskdalemuir	162	80000	56102																																

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

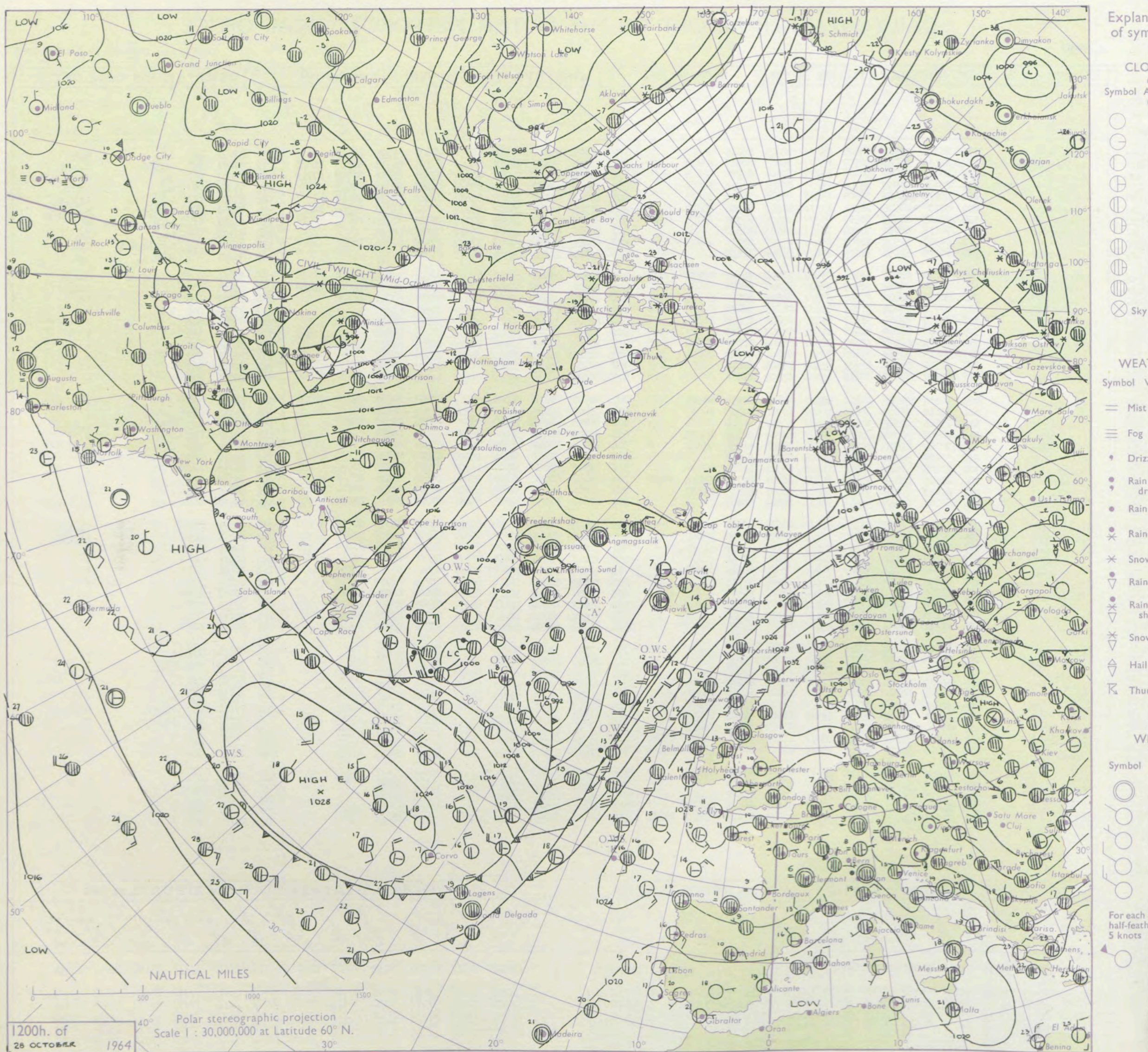
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Date of Issue Thursday 29 October 1964

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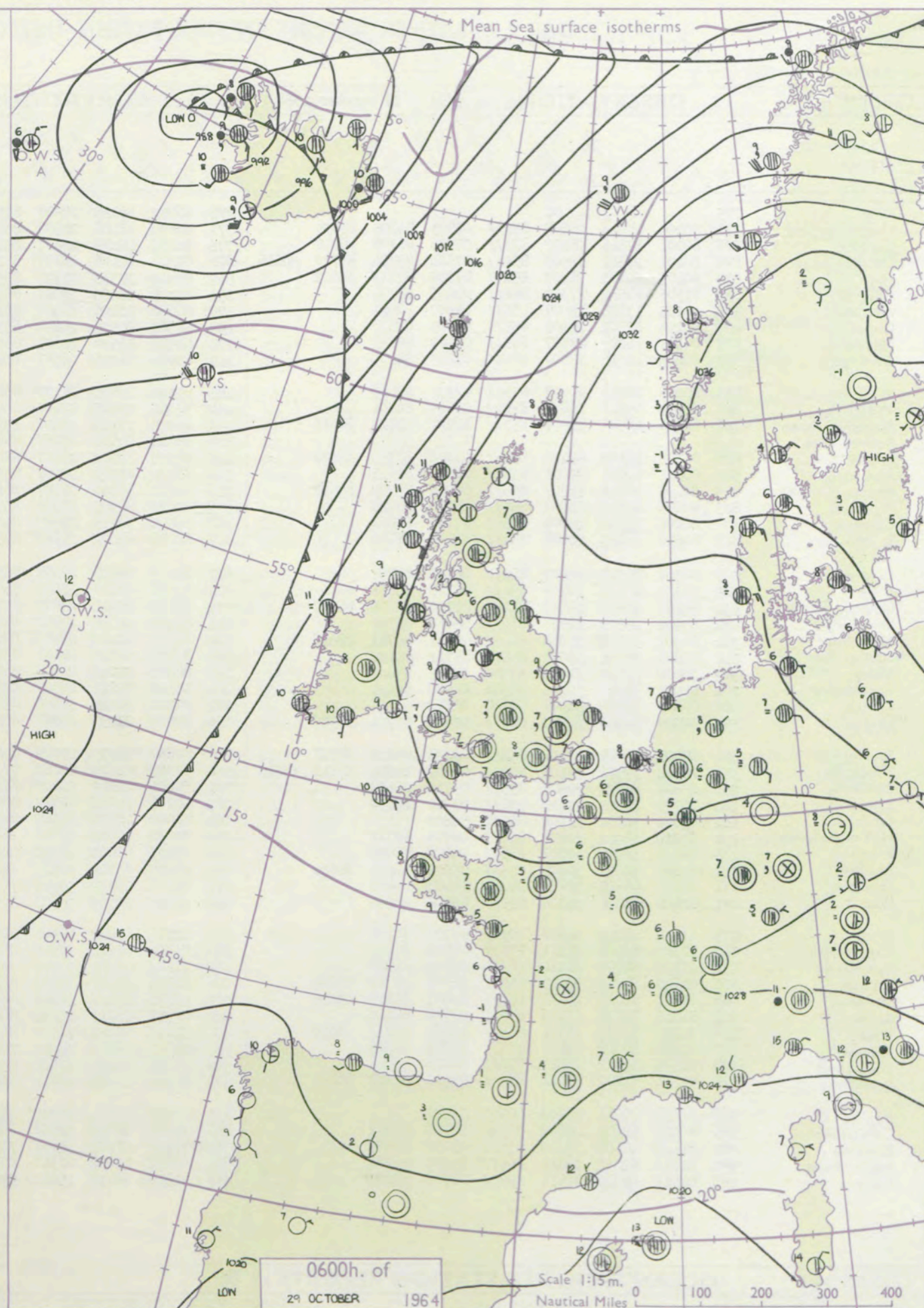
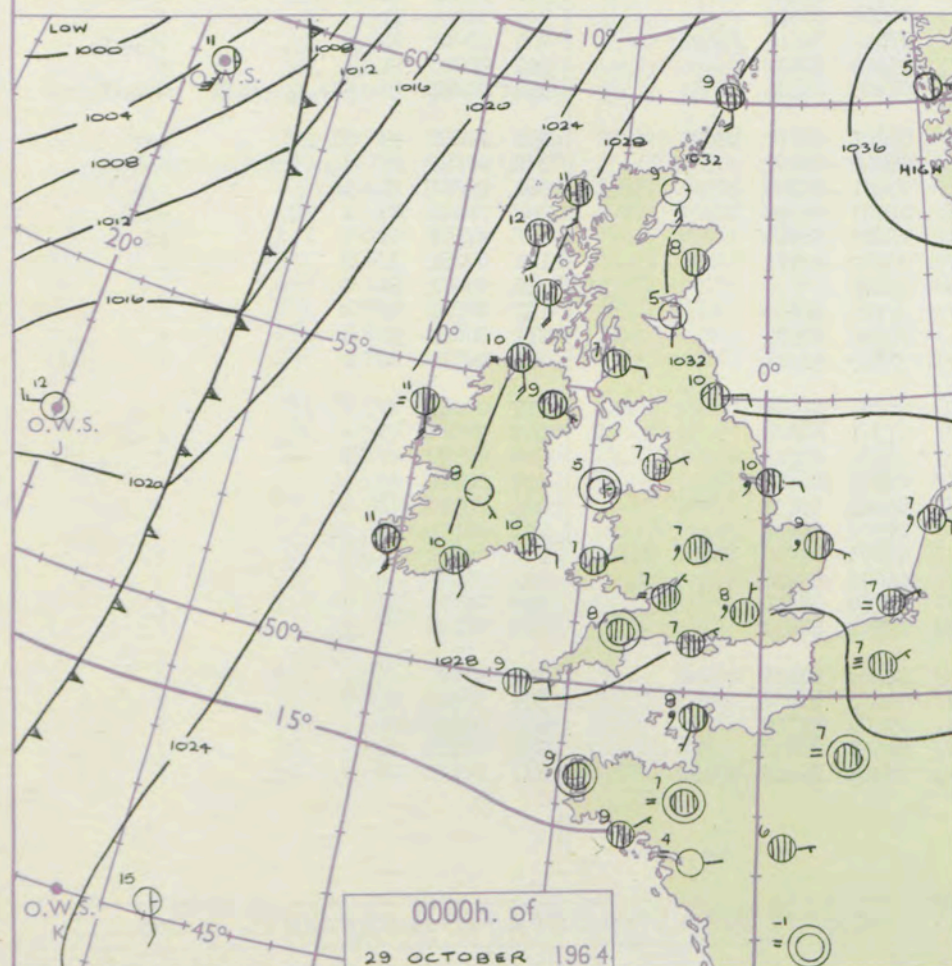
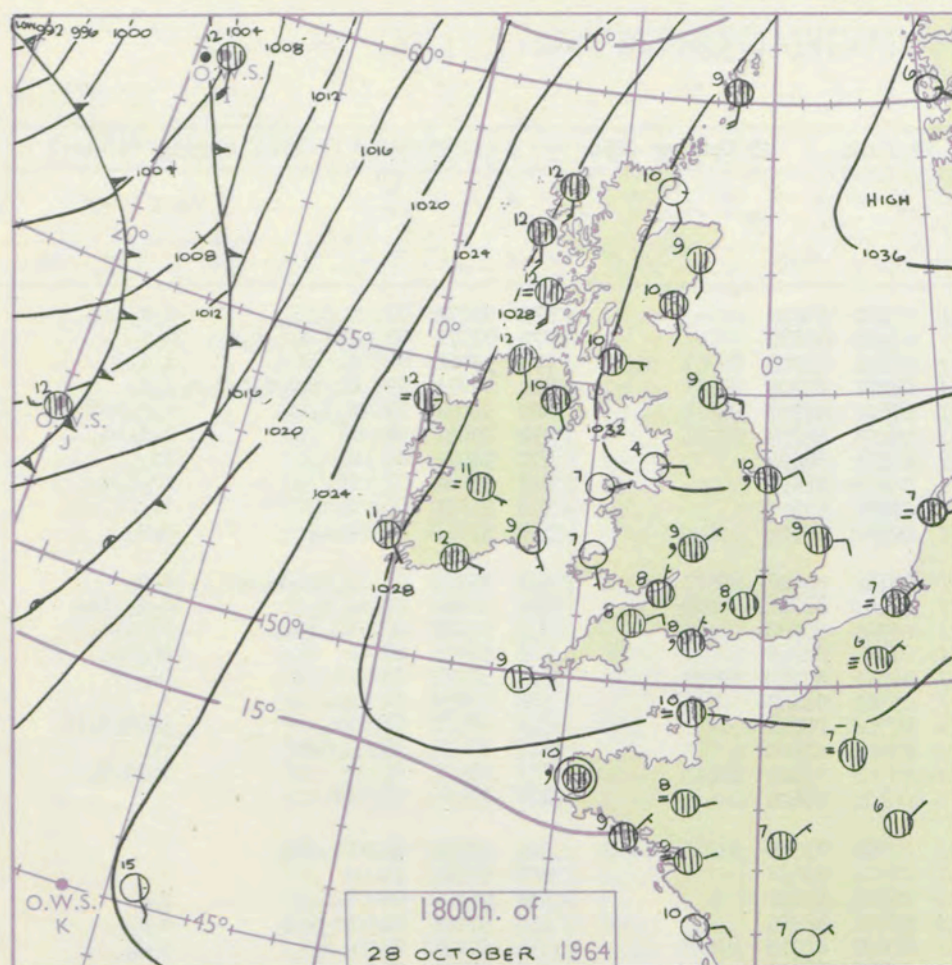
Code FM II.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
Station		iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _e	SSS	WEATHER							
																									09h.—15h.	15h.—21h.					
Kew	775	80311	35502	30008	855//	06605	88625				775	80307	23515	29308	853//	07400	85709	88617		775	97091	000	d _o d _o		d _o d _o						
London Airport	772	80310	60022	30109	854//	06805	82617	88620			772	80308	40515	29208	854//	07501	83711	86713	88625	772	97091	000	1d _o d _o d _o		d _o d _o dd						
Gatwick	776	80307	40502	30008	854//	07000	86710	88618			776	80304	24616	29007	852//	07301	81703	83709	87712	776	95091	000	1d _o		d _o d _o d _o r _o r _o r _o						
Thorney Island	871	80307	57032	29709	854//	06704	83616	88620			871	80303	32502	28808	853//	07400	85708	88613		871	97091	000	1d _o		1d _o dd						
Hurn	862	80213	50052	30009	854//	05606	85618	88625			862	80305	50512	28808	854//	06502	83616	88620		862	97091	///	+		1d _o d _o d _o						
Guernsey	894	80709	40506	28311	853//	10802	85706	88610			894	81005	20515	27809	852//	09302	84703	85704	88610	894	01111	000	1d _o d _o d _o		d _o d _o d _o r _o						
Wattisham	590	80409	44585	30507	853//	07705	81706	87709	88612		590	80205	12536	29707	870//	07301	88701			590	01081	///	1d _o d _o r _o d _o r _o dd		dd						
Gorleston	497	70616	58052	30709	755//	07704	87620				497	80911	60025	29509	855//	07601	88620			497	97101	000	1d _o		1d _o						
Mildenhall	578	80303	59506	30609	854//	07707	83715	88625			578	80201	14514	29807	872//	07603	86704	88711		578	95091	000	d _o r _o 1d _o d _o d _o		d _o d _o f						
Cardington	559	80206	61054	31109	856//	06708	88630				559	80307	28516	29908	863//	07502	88707			559	97091	000	1r _o d _o d _o		d _o d _o						
West Raynham	485	80709	61202	30909	854//	07706	85615	88628			485	80505	28515	30007	872//	07601	85705	88709		485	91091	000	1d _o d _o d _o dd		ddd _o d _o						
Wittering	462	80308	66022	31509	855//	05707	88628				462	80408	11535	30408	872//	07400	83703	86706	88708	462	01091	000	1d _o d _o d _o		d _o d _o dd						
Boscombe Down	746	80511	62022	31108	855//	04702	88620				746	80407	48502	29508	854//	05501	83711	88620		746	97080	000	1d _o d		1d _o						
Ross-on-Wye	627	82701	24054	31807	856//	06809	88630				627	80104	60022	29909	856//	05603	88630			627	97091	001	1F1f		+						
Bristol	628	80106	32054	31507	854//	05808	83618	88620			628	80207	23052	30008	854//	06605	84614	88622		628	00081	000	+		+						
Aberporth	502	11107	74010	31810	11501	05803	81820				502	11507	62020	30507	14600	04101	81635			502	00110	086	+		+						
Rhoose (Cardiff)	715	70709	66031	31609	785//	05804	82820	87626			715	80710	66032	30108	854//	05502	81715	88624		715	00091	023	+		+						
Plymouth	827	70613	69031	30009	785//	05802	81822	87628			827	80306	48052	29109	855//	06203	88621			827	00111	032	+		+						
Chivenor	707	51310	66031	31809	55400	05604	85618				707	80905	61022	30109	855//	05501	88622			707	00101	048	+		+						
St. Mawgan	817	10907	69050	30710	15500	05802	81628				817	80608	62031	29508	854//	04602	88616			817	00101	076	+		+						
Culdrose	809	30814	62050	30410	38400	06104	81818	83625			809	80506	56052	28706	6541/	05603	83615	85630	88460	809	00100	060	+		+						
Scilly	804	11010	61020	30011	10940	07704	81365				804	50808	66021	28709	85800	05705	84823			804	00130	083	+		+						
Elmdon	534	73606	20054	32608	755//	05807	87628				534	80406	50502	30609	855//	05608	84622	88627		534	97091	003	FFff		d _o d _o						
Shawbury	414	70302	56044	32808	785//	06807	82823	85625			414	73608	61031	31408	755//	03502	87627			414	00100	024	FFff		+						
Manchester	334	30702	62010	32710	38600	03808	81830	83640			334	70203	50041	31409	755//	02701	87629			334	00120	068	+		+						
Squires Gate	318	31009	59040	33011	35500	07705	83622				318	10908	22041	32204	15600	03303	81635			318	00121	059	+		+						
Valley	302	10609	61041	32313	11500	08701	81825				302	10707	59040	30907	15600	05603	81640			302	00140	042	+		+						
Ronaldsway	204	81107	59041	33011	854//	08003	81713	85616	88632		204	21109	60041	31409	25400	06604	81618			204	00110	016	+		+						
Carlisle	222	62003	32012	33611	656//	07801	83635	86650			222	41106	48041	32807	45600	04500	83630			222	00121	004	+		+						
Watnall	354	80707	56044	32509	855//	06805	88628				354	80609	40202	30608	854//	07704	86715	88620		354	97101	002	+		1d _o d _o d _o dd						
Spurn Head	396	70713	66022	33110	755//	07607	87625				396	80612	58502	31410	6742/																

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 29

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Pressure distribution over and around the British Isles has not changed very much during the past 24 hours except that the north easterlies, formerly over the southern North Sea, have been replaced by a very variable but still predominantly easterly flow. Pressure remains high over Europe and low over the central North Atlantic and Iceland.

Mostly dull and rather misty, with drizzle at times and a good deal of hill fog, chiefly over England and Wales. There will be some light rain in Northern Ireland and western Scotland today and this may extend eastwards tomorrow. Today, however, there will be some sunshine in southern and eastern Scotland. Temperatures will be similar to those of yesterday.

OUTLOOK for the following 24 hours.

Mostly cloudy or dull. Some rain or drizzle in many areas. Misty. Rather warm in the north but rather cold in the south.

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

Code FM 11.A										OBSERVATIONS at 00h. 29 October 1964										OBSERVATIONS at 06h. 29 October 1964										OBSERVATIONS during NIGHT						CONV T °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T 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 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 app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT _n T _n E	T _g T _g	WEATHER					
																															21h.—03h.	03h.—09h.				
Kew	775			08						775	80000	18025	28508	855//	07202	88620				775	01071	07	d _o d _o						775	01071	07	d _o d _o d _o r _o r _o	d _o d _o id _o	40		
London Airport	772	80205	22515	28808	852//	07603	85705	88630		772	80000	18106	28508	856//	07500	88630				772	01071	07	d _o d _o d _o r _o r _o						772	01071	07	d _o d _o d _o r _o r _o	d _o d _o	39		
Gatwick	776	80201	17516	28407	873//	07706	86708	88712		776	80000	16105	28407	851//	06201	83702	86703	88629		776	97061	06	d _o r _o d _o d _o						776	97061	06	d _o r _o d _o d _o	d _o d _o	38		
Thorney Island	871	80201	28512	28607	852//	07604	83704	85710	88616	871	80201	32106	28107	852//	07201	82704	88621		871	94071	07	id _o d _o d _o d _o r _o d _o r _o						871	94071	07	id _o d _o d _o d _o r _o d _o r _o	d _o d _o	37			
Hurn	862	80405	50205	28207	854//	07709	82715	88622		862	80402	30535	27707	853//	07601	87707	88618		862	96071	07	d _o d _o id _o						862	96071	07	d _o d _o id _o	d _o d _o dddr	36			
Guernsey	894	81505	24536	27309	862//	09605	88704			894	82105	28205	27009	862//	09103	83703	87704		894	03081	08	dd						894	03081	08	dd	d _o d _o id _o	35			
Wattisham	590	80105	13505	29007	855//	07807	88621			590	80000	13105	28407	855//	07501	88624			590	94071	06	d _o d _o						590	94071	06	d _o d _o	id _o	34			
Gorleston	497	81203	62502	29409	855//	07803	88620			497	81306	60026	28410	855//	08603	88620			497	93082	07	id _o						497	93082	07	id _o	ir _o d _o d _o	33			
Mildenhall	578	80101	14205	29107	855//	07707	88625			578	80000	14502	28307	855//	07601	88622			578	91071	06	d _o d _o						578	91071	06	d _o d _o	id _o f	32			
Cardington	559	80405	14515	29307	862//	07803	88704			559	80000	11205	28507	852//	07502	85705	88625		559	97071	06	d _o d _o						559	97071	06	d _o d _o	d _o d _o	31			
West Raynham	485	80205	20516	29407	854//	07707	88615			485	80000	19515	28507	854//	06702	84618	88623		485	95071	06	d _o r _o d _o r _o d _o d _o						485	95071	06	d _o r _o d _o r _o d _o d _o	d _o d _o	30			
Wittering	462	80403	09515	29407	870//	07709	88701			462	80203	13285	28607	850//	07400	86701	88622		462	91071	07	d _o d _o						462	91071	07	d _o d _o	d _o d _o fid _o	29			
Boscombe Down	746	80506	28505	28907	853//	06707	83708	88618		746	80000	17515	28407	852//	06302	86703	88615		746	92061	06	id _o d _o d _o						746	92061	06	id _o d _o d _o	id _o d _o d _o	28			
Ross-on-Wye										627	80602	24506	28207	864//	07400	88710			627	94071	06	+						627	94071	06	+	ir _o id _o	27			
Bristol	628	80306	48105	29207	854//	07708	82710	88622		628	80000	32102	28607	854//	06301	83710	88623		628	97071	06	id _o						628	97071	06	id _o	id _o	26			
Aberporth	502	80601	62011	29607	855//	04610	88625			502	80000	61502	28207	855//	05501	88625			502	97050	51	id _o						502	97050	51	id _o	+	25			
Rhoose (Cardiff)	715	80408	56502	28707	853//	06710	85708	88622		715	80302	38512	27607	864//	07704	88712			715	97071	06	id _o						715	97071	06	id _o	id _o d _o d _o if	24			
Plymouth	827	80605	48502	28109	854//	06709	88618			827	80000	58205	27208	855//	07801	88620			827	97071	07	d _o d _o						827	97071	07	d _o d _o	id _o	23			
Chivenor	707	80000	58052	29008	855//	07709	88621			707	80000	32515	28507	852//	07302	85703	88612		707	95071	07	+						707	95071	07	+	id _o d _o d _o	22			
St. Mawgan	817	80608	58025	28907	854//	06810	88618			817	80706	62022	27807	855//	05102	88625			817	97070	07	id _o						817	97070	07	id _o	+	21			
Culdrose	809	80308	50515	28407	862//	06503	88707			809	80405	56025	27308	883//	07500	82709	85630	88640	809	97061	06	id _o d _o d _o						809	97061	06	id _o d _o d _o	+	20			
Scilly	804	80709	66031	28109	854//	07706	88618			804	81006	66022	27110	854//	08001	88618			804	00081	//	+						804	00081	//	+	+	19			
Elmdon	534	81105	25515	29707	852//	07707	85705	88622		534	80000	18515	28807	855//	06601	88620			534	96061	06	d _o d _o						534	96061	06	d _o d _o	d _o d _o	18			
Shawbury	414	83605	29505	29907	874//	06610	88712			414	80402	11515	28807	872//	07801	88704																				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

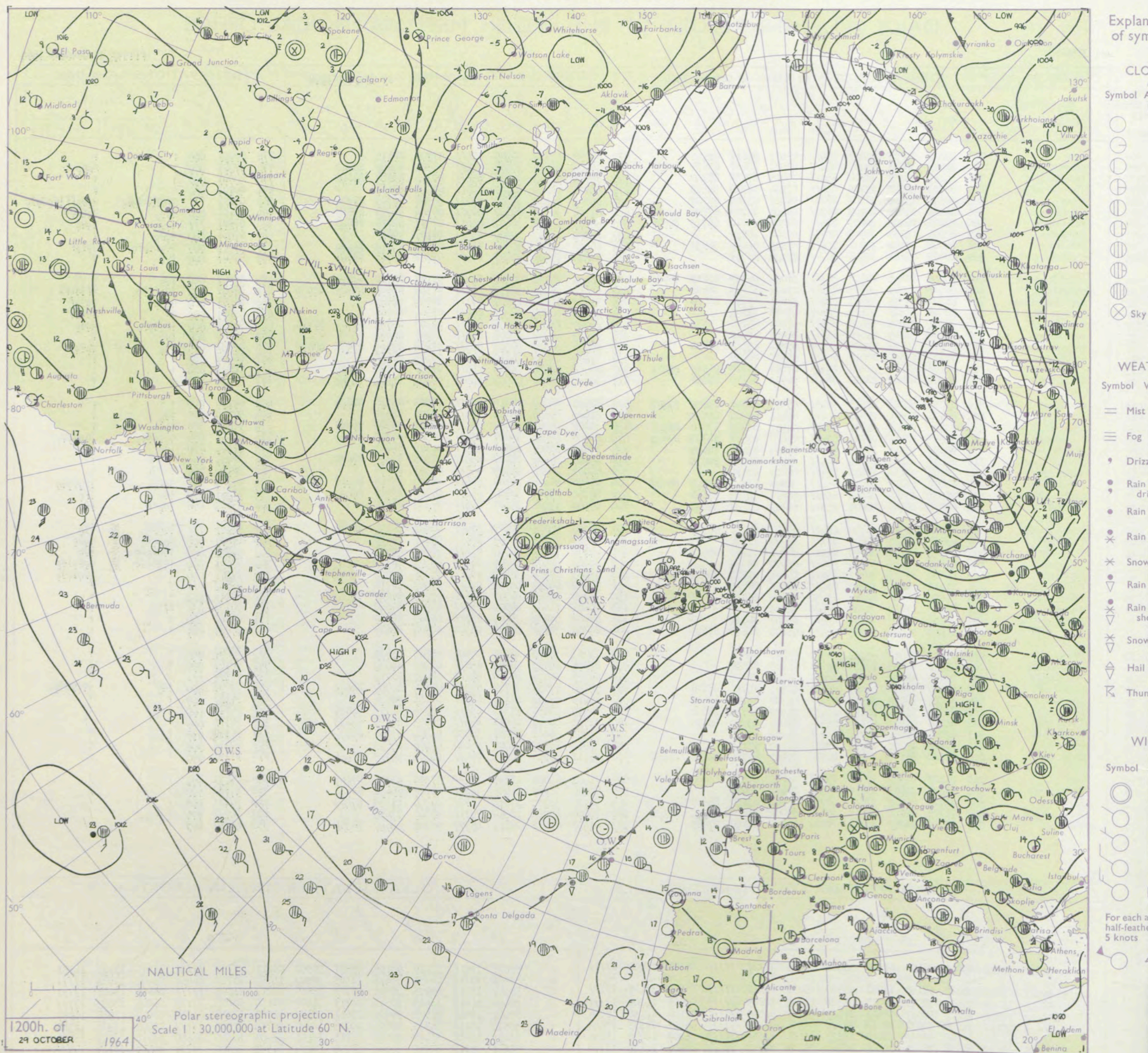
No. 37598

Date of Issue Friday 30 October 1964

VERSION
to °F

OBSERVATIONS at 12h. 29 October 1964										OBSERVATIONS at 18h. 29 October 1964										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Kew	775	80000	28055	29809	854//	07102	86617	88640		775	80000	11052	30209	854//	07306	88615			775	00091	000	+	+	
London Airport	772	81602	30022	29409	854//	07000	82617	83635	88650	772	80604	26042	30009	855//	06305	82622	88640		772	97091	000	+	d0d0	
Watwick	776	80905	40052	29808	856//	07005	87635	88650		776	80703	25102	30508	855//	07306	83622	88640		776	00091	000	+	+	
Thorney Island	871	80601	40052	29709	854//	07204	86712	88625		871	80801	28052	29809	856//	07206	88632			871	00101	000	+	+	
Hurn	862	80902	13515	28908	872//	08400	83704	88707		862	80702	14204	29309	872//	08304	86703	88704		862	02091	///	drdrDDd0d0	d0d0ffid0d0d0	
Guernsey	894	81910	19515	29209	862//	09206	84703	87705		894	81708	32515	29709	862//	08308	84705	87710		894	03101	000	d0d0	d0d0dd	
Wattisham	590	82105	28205	30007	854//	07000	83710	86715	88628	590	80501	13102	30407	854//	07207	82710	88626		590	97081	///	d0d0	s0d0	
Gorleston	497	83201	14105	30009	855//	09206	88620			497	83002	12102	30109	855//	08107	88620			497	97091	000	d0d0	+	
Mildenhall	578	80000	19204	30008	855//	07005	85620	88630		578	80000	19286	30307	854//	07307	83710	88629		578	97081	000	id0fd0r0	d0r0f	
Cardington	559	80000	16105	30008	863//	07302	88707			559	80000	15105	30407	862//	07307	85705	88707		559	97081	000	id0	+	
West Raynham	485	80000	40205	29708	853//	07003	81707	86615	88625	485	80000	23102	30207	854//	07107	85710	88626		485	97091	000	id0	+	
Wittering	462	80000	17502	29808	852//	07101	86703	88625		462	80000	05445	30107	851//	07305	84702	85709	88630	462	97081	000	id0fid0	ffid0FF	
Boscombe Down	746	80906	19515	29507	852//	07801	85705	88620		746	81108	11285	29607	871//	07103	88702			746	96071	000	d0d0	d0d0f	
Ross-on-Wye	627	80000	13535	29107	862//	07602	88704			627	80000	24505	29407	862//	07304	88704			627	02081	000	dd	id0dd	
Bristol	628	80801	17205	29408	872//	07001	88704			628	80000	16105	29808	862//	07303	82704	86705	88710	628	91081	000	id0d0d0	d0d0	
Aberporth	502	81608	56025	29008	855//	06802	88622			502	81603	62022	29208	855//	05206	88624			502	97080	000	id0	+	
Rhoose (Cardiff)	715	80506	24505	29108	855//	07801	85620	88630		715	80604	26502	29207	853//	07205	83709	87611	88620	715	97081	000	id0	d0d0	
Plymouth	827	81302	58052	28210	856//	07502	88639			827	71003	28052	28610	756//	08305	87630			827	00101	000	+	+	
Chivenor	707	80703	50025	29009	853//	07801	81708	84618	88625	707	80000	58022	29209	855//	07206	84620	88630		707	00091	000	+	+	
St. Mawgan	817	70304	62022	28610	1643/	06703	81715	87358		817	80607	56052	28909	4557/	06205	84622	88360		817	00111	000	+	+	
Culdrose	809	71005	60052	28411	7843/	09303	82828	87632	87357	809	80505	56052	28310	854//	08303	83710	88622		809	00110	000	+	+	
Scilly	804	80906	59022	28211	854//	09801	84614	88625		804	81205	59025	28211	854//	09204	88612			804	97120	000	id0	+	
Elmdon	534	80000	25202	29807	853//	06102	83707	87710	88615	534	80000	18102	30007	853//	07303	83708	88627		534	92081	000	d0d0	+	
Shawbury	414	80000	23515	29707	852//	06000	81703	84708	87625	414	80000	14205	30007	854//	07304	82715	88624		414	97081	000	d0d0id0	id0d0d0	
Manchester	334	80000	45045	29308	855//	06000	83625	88635		334	80000	25502	29808	855//	06305	88625			334	97081	000	id0	id0	
Squires Gate	318	80000	18102	29709	855//	08802	83620	88635		318	80000	18102	29607	855//	07203	82620	88630		318	00091	000	+	+	
Valley	302	80903	32042	29209	855//	08803	88625			302	80902	28042	29309	855//	07303	88625			302	00100	000	+	+	
Ronaldsway	204	81007	65026	29210	854//	08802	81710	83617	88630	204	80000	57506	29309	854//	08304	82710	86616	88630	204	97101	000	d0r0	ir0d0d0	
Carlisle	222	81201	32502	30208	856//	06803	85632	88640		222	80000	23605	30108	854//	07304	82718	88626		222	97091	000	id0	ir0	
Watnall	354	80000	05425	29608	853//	07802	82709	88624		354	80000	07424	30207	855//	07305	88620			354	97081	000	id0ff	ff	
Spurn Head	396	80000	32505	29810	6642/	09807	86710	88530		396	80000	48025	30109	5642/	09203	85710	88550		396	01101	///	id0dd	id0	
Finningley	360	80000	13515	29809	872//	09000	88704			360	80302	30205	30009	856//	08207	88633			360	97091	000	d0d0ff	d0d0	
Dishforth	261	80102	19205	30909	854//	08801	84710	88615		261	80000	14202	30009	854//	08206	88617			261	91091	000	id0d0d0	id0	
Tynemouth	262	80000	32515	30409	864//	09400	88712			262	80000	48505	30209	864//	09304	88712			262	01091	000	id0d0d0	d0d0id0	
Eskdalemuir	162	80000	67015	30307	854//	05804	81714	88628		162	83603	60502	30407	855//	05306	88625			162	97071	000	+	id0d0d0	
Mull of Galloway	131	81410	60032	30109	865//	08400	88720			131	81402	60022	29709	874//	08203	88710			131	91101	///	/	/	
Prestwick	135	11005	58040	29411	11530	06805	81820			135	70000	40041	29708	756//	07208	87643			135	00111	043	+	+	
Renfrew	141	00702	17044	30208	00900	04805				141	70504	14041	29909	756//	06204	87640			141	00101	036	ff	+	
Leuchars	171	80000	60032	30207	855//	05807	88625			171	80000	56042	30007	856//	06303	88630			171	00081	000	+	+	
Dyce	091	81903	75022	30009	855//	05805	81620	88625		091	20000	30042	29805	25500	03304	82625			091	00091	001	+	+	
Wick	075	41809	56051	29209	00901	05807	84070			075	11703	56050	29208	00901	05203	81075			075	00091	046	+	+	
Cape Wrath	049	81808	58022	27810	856//	06203	88630			049	82304	60022	28309	856//	05207	88630			049	00101	000	+	+	
Sule Skerry	010	81505	58032	27810	864//	08400	88715			010	82305	58022	27710	864//	08400	88715			010	00110	///	/	/	
Lerwick	005	81917	74502	30308	854//	07803	84711	88628		005	82006	62515	30108	853//	08304	85709	88621		005	93091	000	id0	id0d0d0	
Stornoway	026	81815	58052	28110	853//	08302	83709	88615		026	81913	58052	28110	855//	07305	88624			026	00111	000	+	+	
Benbecula	022	81713	50042	26911	854//	08000	82712	88630		022	81610	56052	27311	854//	08205	82712	88630		022	00111	000	+	+	
Tiree	100	81716	60042	27910	855//	07400	83622	88635		100	81713	60042	28011	855//	07103	86623	88635		100	00111	000	+	+	
Aldergrove	917	62006	62042	29111	656//	07102	86630			917	51603	56042	29207	35502	04304	83628	83070		917	00111	010	+	+	
Malin Head	980	81816	62102	27711	856//	07702	88640			980	51611	59102	28009	55600	06208	85645			980	0011/	008	/	/	
Belmullet	976	81410	61106	26111	6557/	09101	82722	86640	88458	976	81711	59216	26211	6647/	09303	86715	88458		976	9112/	000	/	/	
Birr	965	71607	66022	28310	756//	06802	87636			965	71402	62022	28509	754//	07306	83714	87641		965	0011/	001	/	/	
Collinstown	969	81401	32102	29010	855//	06602	88628			969	80000	57102	29009	856//	06302	86632	88645		969	9710/	000	/	/	
Rineanna	962	81409	66215	27610	3557/	08703	83650	88459		962	71107	56102	27810	1577/	08306	81650	87460		962	9712/	000	/	/	
Roches Point	952	71705	62012	28212	3847/	07002	81818	83640	87358	952	70000	62022	28310	7571/	06306	87656			952	0012/	000	/	/	
Valentia	953	71612	61052	27113	78500	10102	81820	87689		953	61408	61052	26911	45570	08305	84820	86358		953	0014/	009	/	/	

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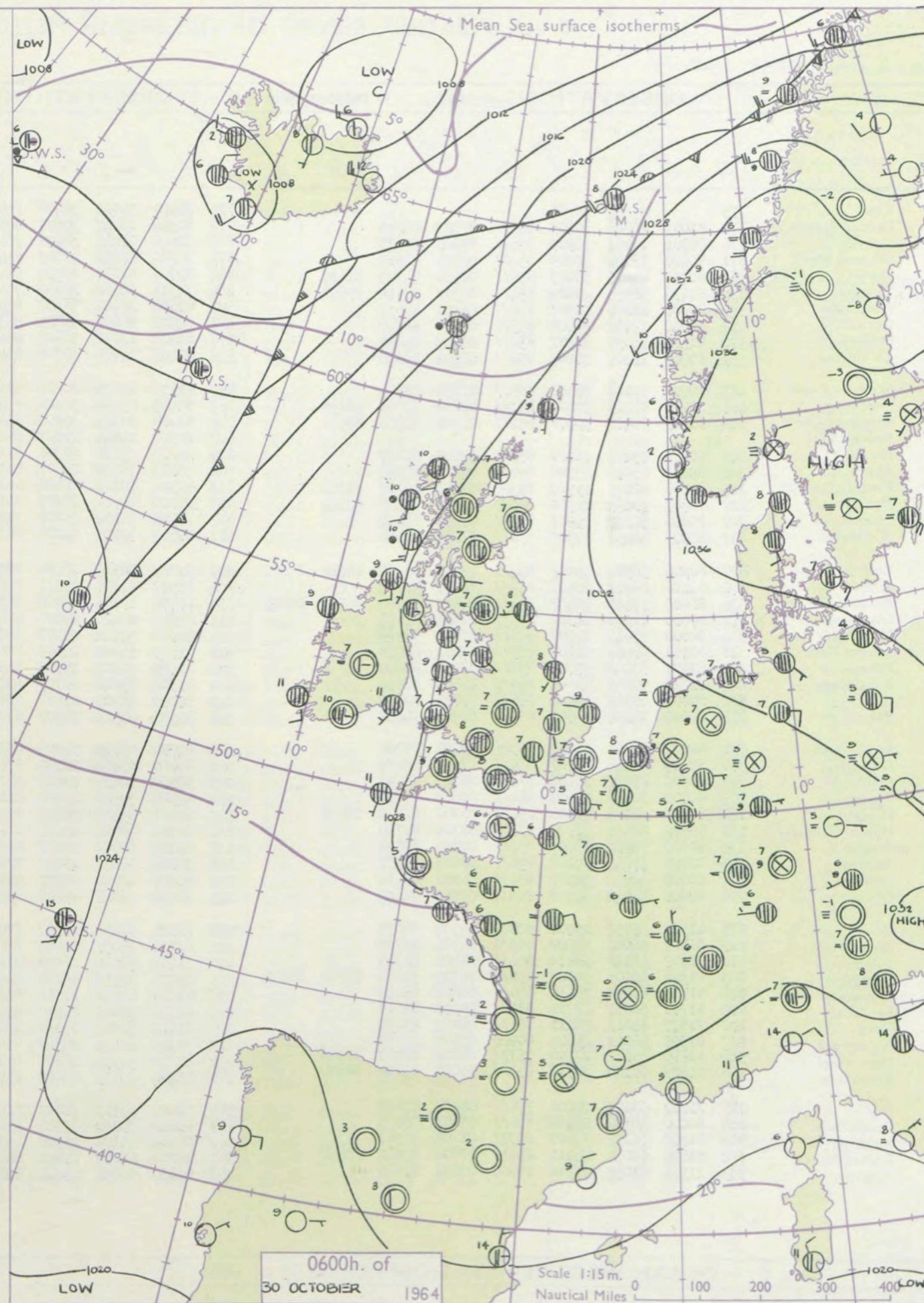
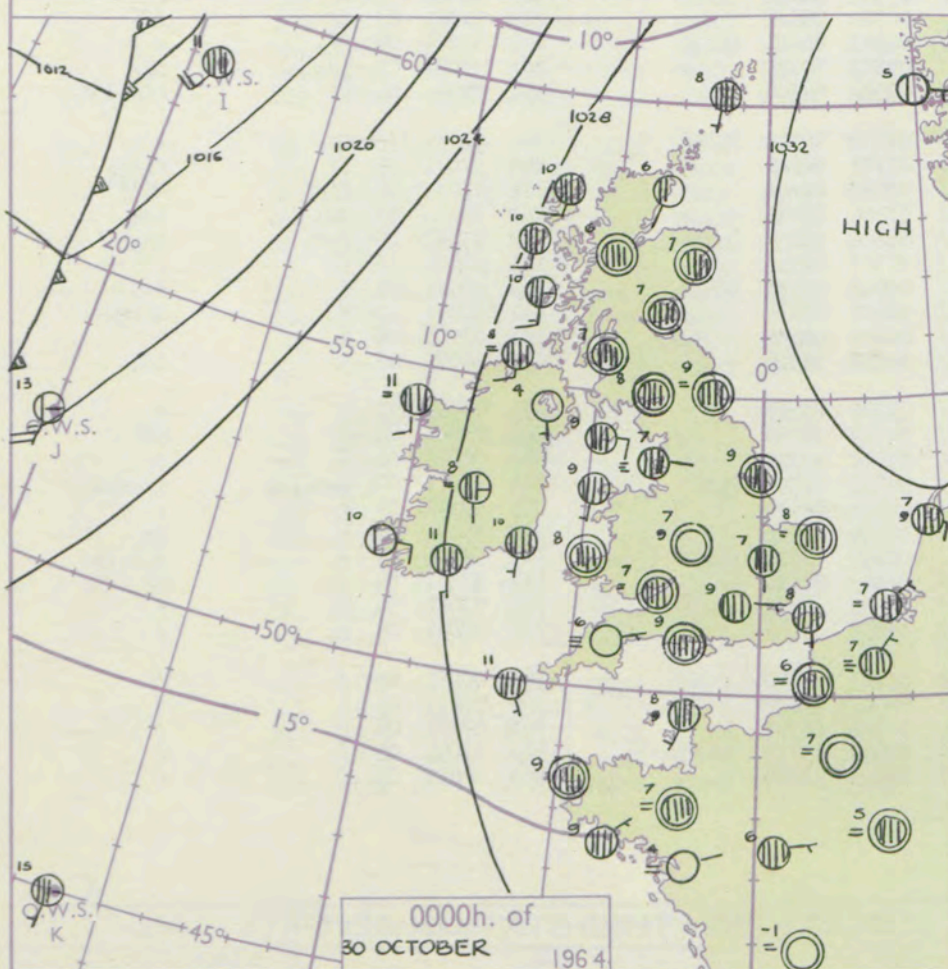
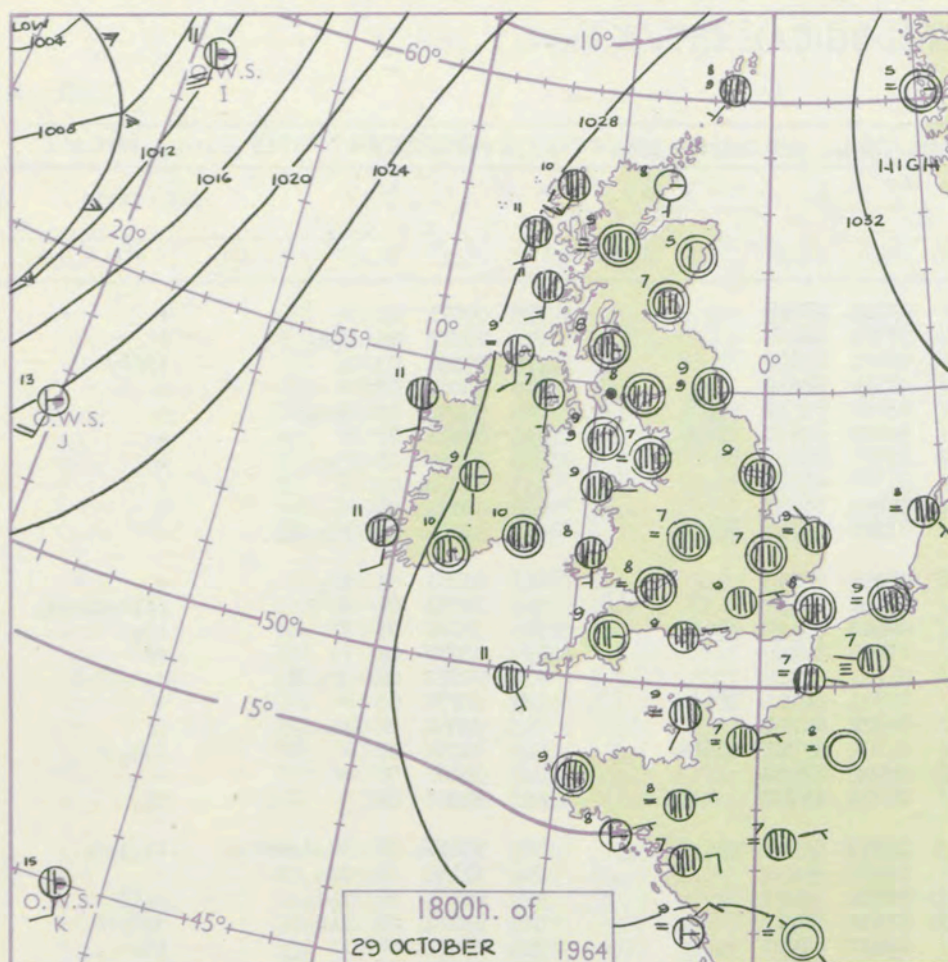
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8-12

13-17

Additional
or add

8-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 30

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Pressure distribution over and around the British Isles has not undergone any significant change during the past 24 hours. Little change appears likely in the near future. Large anticyclones over Europe and between the Azores and Newfoundland are separated by a slow-moving front lying from the Azores to northern Scandinavia.

Apart from bright periods in some areas, chiefly in the southeastern half of England today, it will be dull and misty with periods of mostly light rain or drizzle. There will be widespread hill fog and also extensive fog over low ground, particularly tonight and tomorrow over the eastern half of England. Continuing rather cold in the south.

OUTLOOK for following 24 hours

Cold or rather cold and misty with fog in many areas.

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

Code FM II.A OBSERVATIONS at 00h. 30 October 1964										OBSERVATIONS at 06h. 30 October 1964										OBSERVATIONS during NIGHT					CONV T °C
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 _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			08						775	70000	56022	30408	75511	07201	87628				775	00071	04	+	+	40
London Airport	772	81003	25045	30709	85511	07303	88623			772	81502	23042	30607	85611	07204	88645				772	97071	05	d _o d _o	+	39
Gatwick	776	80902	16102	30907	85611	07000	88637			776	70000	07412	30606	75611	06501	87645				776	97051	03	+	ffff	38
Thorney Island	871	80000	12102	30709	85411	08801	88617			871	80000	56052	30309	85411	08500	88619				871	00081	08	+	+	37
Hurn	862	80000	41205	30009	85411	08400	81712	88620		862	80000	57052	29308	85411	08801	82712	88630			862	94081	07	d _o d _o	+	36
Guernsey	894	81410	58055	30609	85411	07302	83615	87628		894	71311	58052	29909	75411	06601	82617	87636			894	00081	07	+	+	35
Wattisham	590	80000	20105	31507	85611	06201	88637			590	81004	20102	31107	85611	06302	88636			590	97061	05	d _o d _o	+	+	34
Gorleston	497	80000	17102	31208	85511	07105	88620			497	82901	56052	31109	85511	07302	88625			497	00070	07	+	+	+	33
Mildenhall	578	81501	14052	31307	85611	06203	88638			578	81402	17052	30707	85611	06400	88637			578	00071	05	+	+	+	32
Cardington	559	80000	19205	30807	85611	06501	88640			559	81407	14105	30308	85411	07503	83710	88619			559	97071	06	f1d _o 1d	+	31
West Raynham	485	80000	20102	31407	85511	07202	88626			485	81807	23105	30706	85611	05701	88633			485	97061	05	id _o	+	+	30
Wittering	462	80000	08425	30807	85311	07601	83706	88636		462	81203	09424	30306	85411	06400	88619			462	94061	06	ffFF	ff1d _o drd _o d _o	+	29
Boscombe Down	746	81505	08422	30608	85211	07301	84704	88620		746	81608	20104	30008	85511	08400	82620	88636			746	97071	07	ff	id _o	28
Ross-on-Wye										627	80502	04444	29107	86211	07603	88704			627	93071	07	id	ff	ff	27
Bristol	628	80000	23102	30007	85511	07603	88627			628	80000	23026	29308	86211	07703	88704			628	91071	06	ir _o id _o	d _o d _o id _o f	+	26
Aberporth	502	80000	62022	29508	85611	04801	88635			502	80000	58032	28807	85311	05703	84708	88630			502	00070	05	+	+	25
Rhoose (Cardiff)	715	80606	20205	29907	87311	07101	86708	88715		715	60502	19102	29106	66411	06601	86710			715	97061	04	id _o d _o d _o	if	+	24
Plymouth	827	70902	28052	28909	35671	08601	83635	87359		827	80000	29512	28209	85311	08301	87707	88614			827	01081	07	+	d _o d _o dr	23
Chivenor	707	70000	56102	29907	75611	06101	87642			707	70902	48102	29307	75611	06400	87640			707	00061	06	+	+	+	22
St. Mawgan	817	80907	58052	29309	85611	07601	88640			817	80907	32205	28409	86311	08702	88708			817	92091	08	+	id _o	+	21
Culdrose	809	80906	58586	29009	85411	08101	84710	88618		809	82702	58516	28210	85311	10603	85708	88616			809	97091	09	id _o d _o r _o d _o d _o	id _o d _o d _o	20
Scilly	804	81406	58022	28611	86411	10802	88712			804	81907	61026	27811	85611	10603	88632			804	97100	11	ir _o	+	+	19
Elmdon	534	80000	17515	30407	87111	06802	81702	86704 88707		534	80000	12105	29807	86111	06702	88702			534	92061	06	d _o d _o	d _o ff	+	18
Shawbury	414	80000	12205	30307	85511	07803	88624			414	80000	07425	28607	86411	07501	88713			414	97071	06	d _o d _o if	d _o d _o ff	+	17
Manchester	334	80000	35045	30108	85511	05602	88628			334	80000	50042	29407	85611	04400	88630			334	97071	06	+	id _o	+	16
Squires Gate	318	81101	08462	30107	85511	07601	88628			318	81205	14104	29207	85611	07504	88631			318	00071	06	ff	f	+	15
Valley	302	81807	37042	29909	85511	07205	88626			302	81607	37042	28709	85511	06704	88626			302	97081	07	+	id _o	+	14
Ronaldsway	204	81112	57045	29609	85611	07400	88644			204	81308	59046	28709	85511	06503	84621	88636			204	97091	08	ir _o	+	13
Carlisle	222	80000	48046	30408	85611	07601	88632			222	80000	48105	29607	85611	07602	88635			222	97071	07	id _o	id _o	+	12
Watnall	354	80000	14104	30607	85611	06703	88631			354	80901	03515	29907	87311	07602	88708			354	91061	06	ff	ffid _o d _o F	+	11
Spurn Head	396	80000	48025	31109	86311	09400	88708			396	82006	48022	31008	66421	07102	86710	88458			396	91071	11	id _o	+	10
Finningley	360	80405	08464	30907	85611	07201	88635			360	80000	03464	30107	85611	07703	88640			360	97071	06	ff	ffid _o	+	9
Dishforth	261	90000	F7472	30408	91111	08503	89101			261	90000	02434	29807	91111	07803	89102		</							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

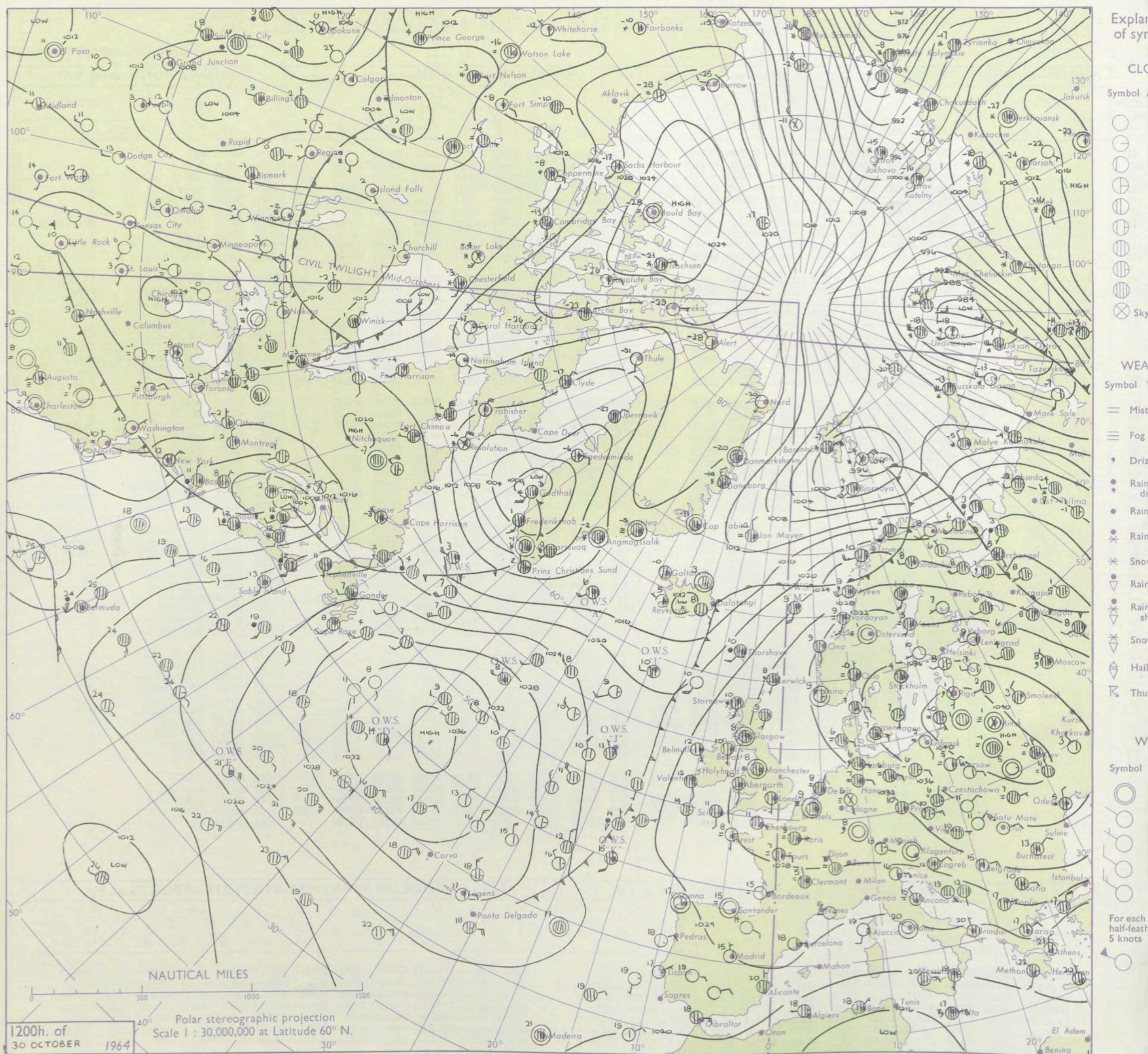
No. 37599

Date of Issue Saturday 31 October 1964

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Code FM II.A		OBSERVATIONS at 12h. 30 October 1964										OBSERVATIONS at 18h. 30 October 1964										OBSERVATIONS during DAY				
Station		ill	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	71803	60022	30112	78511	07810	82828	87645			775	81606	28052	29511	85611	06001	88640			775	00120	017	+		+	
London Airport	772	71806	56052	30211	78511	07806	81825	87650			772	80000	37052	29511	85611	07500	82630	88645		772	00120	001	+		+	
Gatwick	776	31205	58054	30313	31600	07809	83830				776	20802	28041	30007	25800	05301	82657		776	00131	038	+		ffff		
Thorney Island	871	81901	56052	30411	85411	08805	83618	87625	88656		871	80000	37052	29410	85411	08101	83715	88632		871	00121	000	+		ff	
Hurn	862	81901	50052	29711	85411	08805	85618	88625			862	80000	20102	28909	85411	09702	83618	88625		862	00111	111	+		f	
Guernsey	894	71108	56052	30010	46472	07808	83712	85365			894	10910	50051	28209	16440	06504	81710		894	00111	032	+		+		
Wattisham	590	71805	34052	31009	75611	07803	87640				590	01304	26051	30007	00900	06101			590	00111	111	+		+		
Gorleston	497	80000	18052	30610	85511	06809	88625				497	70601	60031	30110	70971	07400	87358		497	00110	013	+		+		
Mildenhall	578	50000	48052	30211	55700	08807	85650				578	71302	48051	29608	75711	07302	87650		578	00131	019	+		+		
Cardington	559	71704	37052	30310	75611	08805	85640	87656			559	81902	28055	29509	85611	08002	86644	88650		559	97111	000	1d0		+	
West Raynham	485	71805	48012	30510	75611	07804	87645				485	71406	28051	29608	75711	06400	87650		485	00111	017	+		+		
Wittering	462	81603	13286	30109	87211	08804	83703	88706			462	81607	10532	29209	85311	08500	85707	88613		462	93091	000	ff1d0		d0d0dd	
Boscombe Down	746	81704	17505	30209	87211	09802	83705	88708			746	80000	14514	29509	87411	08201	88710		746	95091	000	d0d0f		d0d0f		
Ross-on-Wye	627	22704	48054	29111	21500	07806	82820				627	80602	48051	29107	85611	06205	88640		627	00121	020	+		+		
Bristol	628	82104	22105	29610	86311	09803	86708	88712			628	80000	20052	29010	85311	09302	86708	88614		628	93101	000	1d0dd		+	
Aberporth	502	71709	62012	28810	75611	06807	87640				502	31706	40051	28008	30930	06304	83360		502	00120	030	+		+		
Rhoose (Cardiff)	715	80807	24054	29109	85211	08808	81704	83711	88656		715	80904	20102	28410	85311	09301	85709	88612		715	97101	000	+		1d0	
Plymouth	827	82009	40506	29011	65321	10803	82708	86615	88458		827	81103	48056	28111	85411	08301	85618	88640		827	01121	000	d0R0d0R0frr		+	
Chivenor	707	80000	48052	29310	85611	08805	88640				707	81004	28025	28310	85411	10400	83712	88620		707	97111	000	1d0d0d0		1d0	
St. Mawgan	817	81807	48025	28911	85211	10804	84704	88620			817	81207	48052	27710	85411	09602	83615	88640		817	97111	000	1d0		+	
Culdrose	809	81706	58055	29111	85411	09401	82616	88640			809	71205	40052	27410	78421	08803	82716	85640		809	00110	000	+		+	
Scilly	804	81811	58022	28011	85511	10807	88625				804	81611	57052	26611	85411	09604	86712	88627		804	00120	000	+		+	
Elmdon	534	82005	08425	29809	86111	08702	86702	88740			534	83102	07585	29308	85211	07304	83703	86708	88615	534	91091	000	1d0ff		1d0d0R0ff	
Shawbury	414	80000	29104	29608	85411	07004	85710	88616			414	81402	40042	28709	85611	07102	88640		414	00091	000	+		+		
Manchester	334	80000	20045	29408	85311	06705	82708	85711	88620		334	80000	13042	28408	85611	06702	88640		334	00090	000	+		+		
Squires Gate	318	81407	17044	29409	85511	07807	82620	88640			318	81204	08462	28508	85311	08400	84709	88624		318	00090	000	+		ff	
Valley	302	81407	59025	29110	85411	07705	81712	88627			302	80000	48205	28409	85411	09101	83712	88625		302	91111	001	1d0		d0d01d0	
Ronaldsway	204	81607	62505	28909	85511	07802	84622	88640			204	81406	58516	27809	85411	08400	81710	88617	88635	204	02101	000	d0d0d0R0		d0R0	
Carlisle	222	80000	23042	29808	85611	07802	86630	88648			222	80000	17105	29107	85411	07500	82715	85620	88630	222	97081	000	1d0		1d0d0d0	
Watnall	354	80000	04445	29707	86311	07707	88706				354	80802	02425	29107	85511	07400	88620		354	92081	000	d0d0FFff		1d0ffRd0d0		
Spurn Head	396	81806	20102	30909	86211	08702	88705				396	81810	28502	30309	86311	08400	88708		396	97101	111	1d0		1d0		
Finningley	360	80000	07465	30108	87211	07805	85703	88705			360	80000	03465	29008	86211	07400	88705		360	97081	000	d0d0ff		ff		
Dishforth	261	80000	08424	30007	86211	07806	88704				261	90000	08434	29207	91111	07301	89101		261	97081	000	ff		ff		

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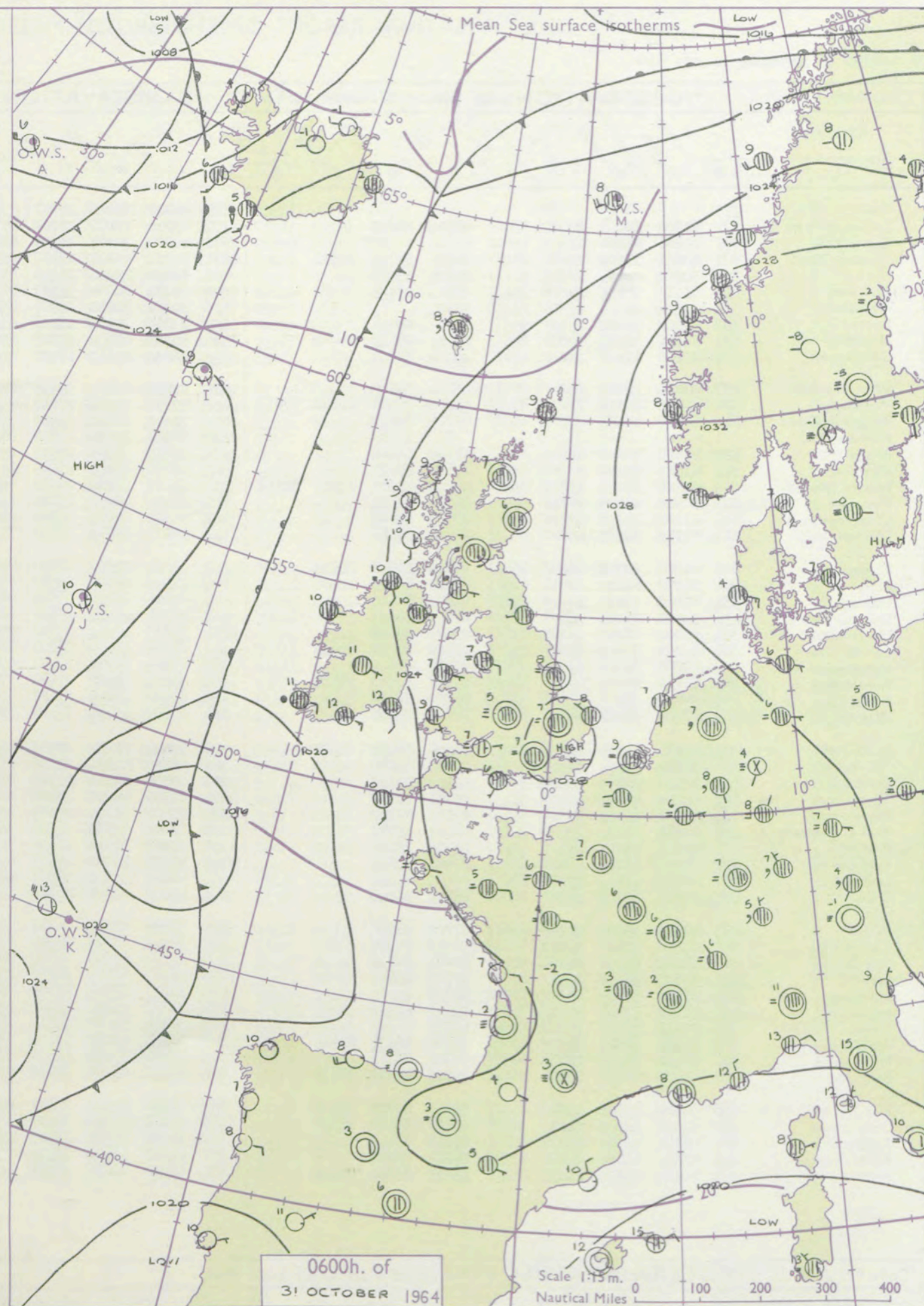
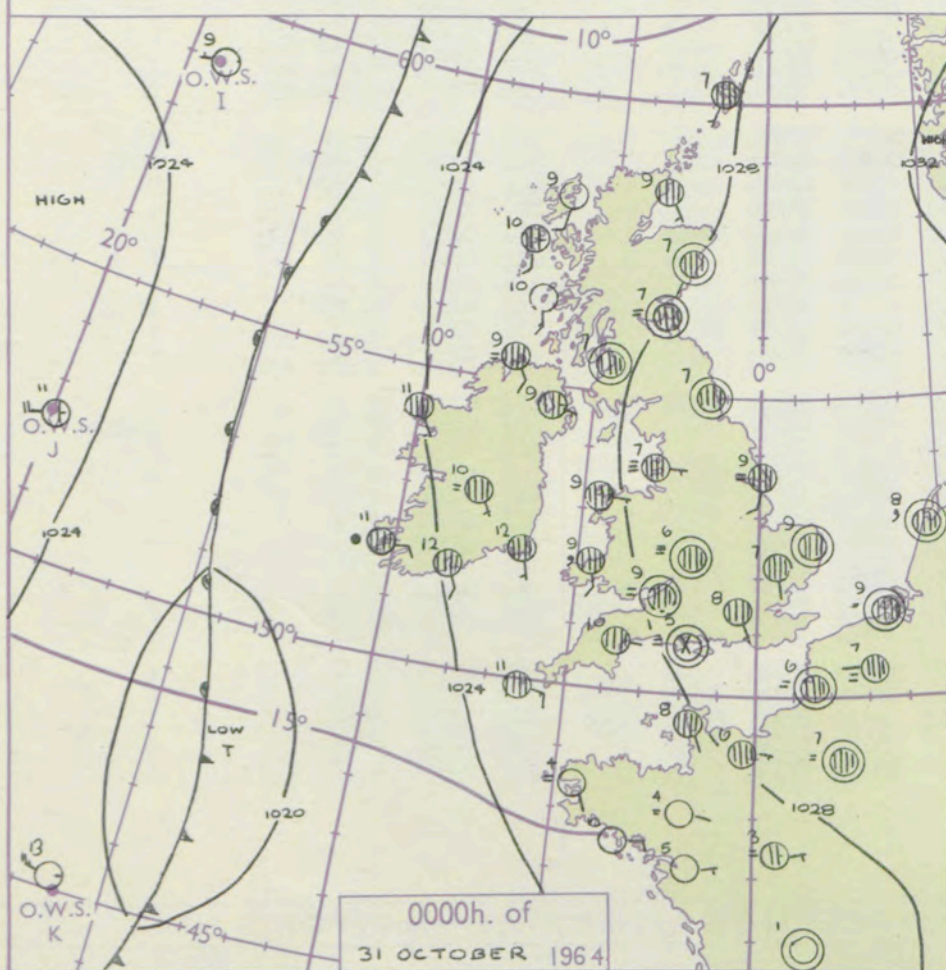
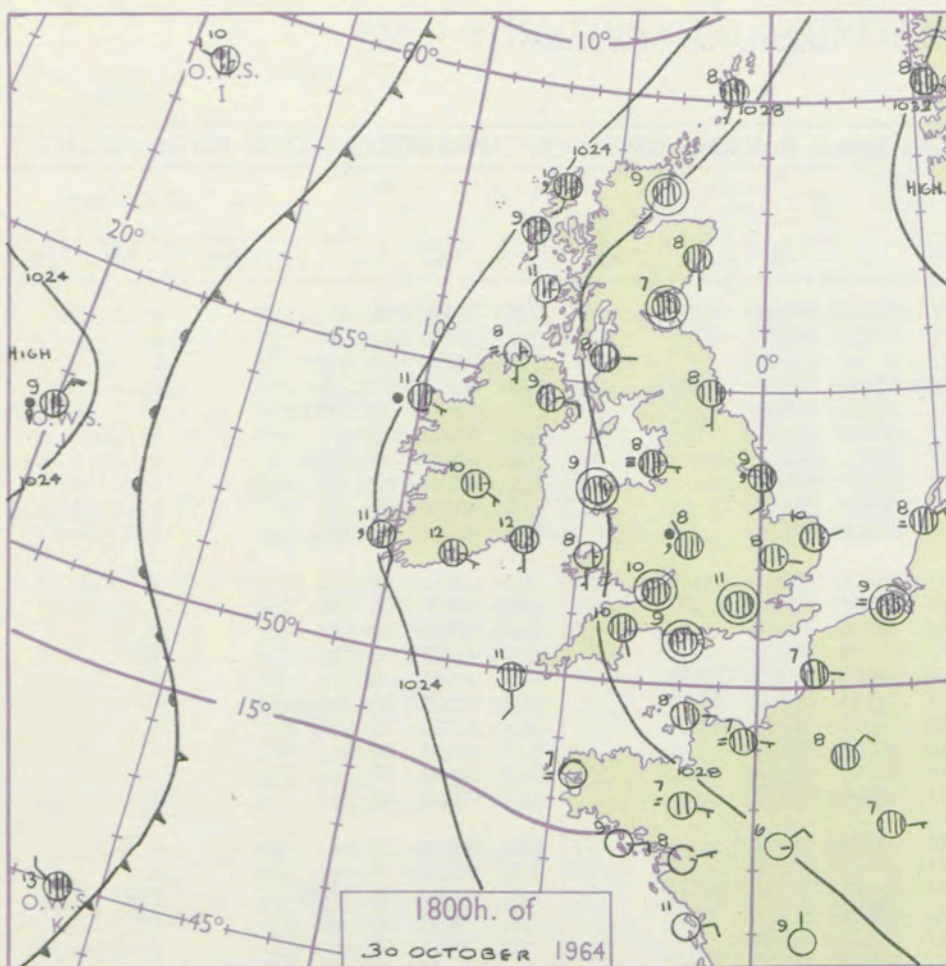
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 31

October 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The slow moving front between the large Russian and Atlantic anticyclones is generally weak but will rejuvenate in the vicinity of a small depression which formed on it to the southwest of the British Isles. This deepening depression and the weak frontal trough are expected to move slowly eastwards towards the British Isles, whilst the Atlantic anticyclone turns slowly northeastward.

Predominantly cloudy weather will persist although a few places will have bright intervals. A gradual increase of wind will probably confine any fog tonight to northeast England and southeast Scotland. Outbreaks of rain will occur in Northern Ireland and southwest England later today and may have spread to Wales and much of southern England by noon tomorrow.

OUTLOOK for following 24 hours

Mostly dull at first but brighter weather with isolated showers over northwest Scotland will spread slowly southeast to northern England.

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

Code FM 11.A		OBSERVATIONS at 00h. 31 October 1964										OBSERVATIONS at 06h. 31 October 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			08						775	80000	28102	28007	85611	06603	88640				775	97051	51	+	+	40		
London Airport	772	81504	32042	29008	85711	06704	88650			772	80000	17101	28007	85711	06503	88650				772	00060	02	+	+	39		
Gatwick	776	00000	F81440	29503	00900	03400				776	80000	22104	28104	85611	04607	88640				776	97021	02	ffff	f	38		
Thorney Island	871	80601	17104	28606	85411	06706	85716	88621		871	80702	28101	27407	85511	06804	88628				871	00041	01	ff	+	37		
Hurn	862	90000	05434	28305	91111	04706	89111			862	82205	25054	26606	85511	06606	88621				862	00041	02	fffff	+	36		
Guernsey	894	71115	48051	27808	76411	06606	87711			894	71114	48052	26307	76411	05606	87711				894	00071	06	+	+	35		
Wattisham	590	02304	03464	29503	00900	03804				590	80000	30052	28207	85611	06801	88644				590	00031	52	ffff	+	34		
Gorleston	497	80000	24052	29409	85511	07705	88625			497	83004	24052	28008	85511	06708	88625				497	00080	07	+	+	33		
Mildenhall	578	81602	32052	29007	85611	06603	88649			578	80000	23102	27907	85611	06503	88643				578	00071	06	+	+	32		
Cardington	559	80000	19105	29108	85711	07602	88650			559	80000	09462	27907	85611	07604	88640				559	97071	06	id ₀	f	31		
West Raynham	485	81806	19101	29207	85711	06704	88656			485	80000	12102	27907	85611	06602	88645				485	00061	03	+	+	30		
Wittering	462	72103	28105	28708	75311	08704	82708	84620	87650	462	82102	14102	27607	85411	06603	87712	88645			462	97061	05	id ₀	+	29		
Boscombe Down	746	80806	40105	28908	85711	07706	88650			746	71008	28102	27406	75711	06705	87650				746	00051	09	f	+	28		
Ross-on-Wye										627	80602	17102	26808	86311	08605	88708				627	97061	04	+	1F	27		
Bristol	628	80000	16102	28109	85411	08807	88618			628	50705	18101	27007	25401	06806	82618	83075			628	00051	00	+	f	26		
Aberporth	502	81610	40511	26709	85611	07809	88627			502	61406	40015	25209	65311	07706	81706	86656			502	92081	04	id ₀ id ₀ id ₀	+	25		
Rhoose (Cardiff)	715	81306	26055	27809	85411	08802	82710	83716	88619	715	61107	22052	26509	85411	07503	81713	86636			715	97081	06	id ₀	+	24		
Plymouth	827	80902	48052	26710	85511	08708	88621			827	81212	48052	25110	85511	07603	88620				827	00091	06	+	+	23		
Chivenor	707	81103	48052	27310	85511	09709	88628			707	81305	40051	25309	85511	08707	88628				707	00081	06	+	+	22		
St. Mawgan	817	81113	56022	26110	85411	07814	88616			817	71018	48012	23909	75511	07606	87623				817	00090	08	+	+	21		
Culdrose	809	81012	40052	26310	85411	07712	82616	88620		809	61205	56052	23409	65511	08710	86620				809	00081	07	+	+	20		
Scilly	804	81316	61022	25011	86411	07715	88719			804	81513	66022	22610	85411	08607	88615				804	00100	f	+	+	19		
Elmdon	534	80000	05446	25006	85611	06702	88640			534	80000	08424	27605	86211	05504	86703	88705			534	97031	01	ffff	FFFF	18		
Shawbury	414	80000	15102	28407	85611	07705	88647			414	80702	08414	27405	86411	05601	88713				414	97031	51	ff	ff	17		
Manchester	334	81202	18042	28108	85611	05605	88640			334	81805	40042	27007	85611	05500	88643				334	00070	06	+	+	16		
Squires Gate	318	81005	06444	28007	85511	07704	82620	88656		318	81308	14104	26707	85711	07502	88650				318	00070	06	ff	ff	15		
Valley	302	81005	32045	27409	85611	07707	88640			302	81106	32041	26007	85611	05605	88635				302	00060	01	+	+	14		
Ronaldsway	204	82006	64026	26911	85411	09607	85712	88635		204	71606	70022	25810	75611	08603	87646				204	95091	07	irr ₀ r ₀	+	13		
Carlisle	222	80000	19042	28407	85611	06704	88640			222	80000	19042	27107	85611	06805	88637				222	00071	06	+	+	12		
Watnall	354	83201	05425	28807	85511	07702	88625			354	80000	03444	27506	85611	06702	88648				354	97061	04	id ₀ id ₀ ff	ff	11		
Spurn Head	396	82009	24105	28909	86411	09608	88710			396	80000	12104	27808	86211	08704	88705				396	00070	//	ff	ff	10		
Finningley	360	90000	01474	28707	91111	07703	89100			360	90000	F4474	27606	91111	06608	89100				360	00061	05	ffff	ffff	9		
Dishforth	261	90000	F3475	28605	91111	05603	89100			261	90000	F7454	27706	91111	06301	89100				261	97051	03	ffff	FF	8		
Tynemouth	262	80000	12052	28707	86411	06704	88710			262	82505	16052	27407	86411	06400	88712				262	00071	04	+	+	7		
Eskdalemuir	162	80000	14102	28505	86111	05606	88702			162	80000	40104	27205	85511	05604	82620	88645			162	00041	04	ffff	ff	6		
Mull of Galloway	131	81106	60022	27609	86411	08808	88712			131	81602	60585	26210	86411	10702	88712				131	01091	//	/	/	5		
Prestwick	135	80000	57042	27407	85611	06706	86635	88656		135	71103	58042	26206	75711	05602	87650				135	00061	05	+	+	4		
Renfrew	141	80000	08044	27808	85611	07806	88640			141	80000	10102	26707	85611	06701	88640				141	00061	04	ffff	if	3		
Leuchars	171	80000	17102	27607	85611	06804	88637			171	80000	28102	26307	85511	06502	85629	88640			171	00051	05	+	+	2		
Dyce	091	80000	30042	27607	85611	05705	88640			091	80000	40042	26506	85611	05500	88640				091	00051	05	+	+	1		
Wick	075	81403	59052	27309	85611	07802	88640			075	80000	62052	26307	35631	06501	83635	88359			075	00061	05	+	+	0		
Cape Wrath	049	82302	66022	26510	86511	07203	88720			049	82308	66028	25310	85611	07703	88630				049	02091	07	pro	pro ₀ r ₀ r ₀	— 1		
Sule Skerry	010	81802	66605	26410	86411	08201	88710			010	81802	66606	25810	86411	09702	88715				010	02091	08	/	/	— 2		
Lerwick	005	82105	66032	27707	85611	07703	88637			005	81807	66032	26609	85311	08703	83707	88641			005	00061	04	+	+	— 3		
Stornoway	026	01908	59055	26309	00900	09704				026	21809	58051	25709	25400	09602	82618				026	00061	02	+	+	— 4		
Benbecula	022	71709	59041	25710	70931	09603	87359			022	31607	61011	25209	30930	08502	83360				022	00061	03	+	+	— 5		
Tiree	100	01715	58041	26110	00900	08703				100	31614	59040	24910	35500	07503	83629				100	00101	07	+	+	— 6		
Aldergrove	917	71107	48041	26709	65631	07704	86636	87360		917	80905	48042	25110	85511	08607	84620	88642			917	00081	07	+	+	— 7		
Malin Head	980	81410	59101	25609	80971	08706	88361			980	81409	59102	24510	85711	08503	88650				980	97081	05	/	/	— 8		
Belmullet	976	81406	69026	23411	85411	10503	85719	88635		976	80902	69216	22210	85711	09501	88650				976	01081	06	/	/	— 9		
Birr	965	01405	59102	25010	85411	09707	83716	88637		965	81306	62022	23211	85611	08504	88645				965	00101	08	/	/	— 10		
Collinstown	969	81408	60102	26010	35771	08607	83650	88460		969	81104	56205	24410	85611	09605	83630	88650			969	97091	08	/	/	— 11		
Rineanna	962	81109	56102	24010	85611	08709	88640			962	81311	32505	22311	85311	10603	82708	86621	88656		962	97091	08	/	/	— 12		
Roches Point	952	81512	62022	24212	85711	10712	88650			952	81313	62206	22512	85411	08602	83712	88632			952	01111	10	/	/	— 13		
Valentia	953	80908	66606	22411	85411	08815	83715	88623		953	81010	66626	20211	86411	09508	88715				953	94101	09	/	/	— 14		
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