

THE DAILY WEATHER REPORT

(INTRODUCTION)



1st October to 31st December, 1966

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

I. HISTORY

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

2. FORM OF PRESENTATION

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

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

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

4. EXPLANATION OF CODES AND SPECIFICATIONS

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

Table 1.—Code for Cloud Amount (N, 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 figures dd	Direction (Compass Points)	Exact in degrees	Code figures dd
Calm	—	00	S'W.	191½	19
N'E.	11½	01	SSW.	202½	20
NNE.	22½	02	SW'S.	213½	21
NE'N.	33½	03	SW.	225	23
NE.	45	05	SW'W.	236½	24
NE'E.	56½	06	WSW.	247½	25
ENE.	67½	07	W'S.	258½	26
E'N.	78½	08	W.	270	27
E.	90	09	W'N.	281½	28
E'S.	101½	10	WNW.	292½	29
ESE.	112½	11	NW'W.	303½	30
SE'E.	123½	12	NW.	315	32
SE.	135	14	NW'N.	326½	33
SE'S.	146½	15	NNW.	337½	34
SSE.	157½	16	N'W.	348½	35
S'E.	168½	17	N.	360	36
S.	180	18			

Waves confused, direction indeterminate (waves equal to or less than 4½ metres) ... 49
Variable, direction indeterminate (waves greater than 4½ metres) ... 99

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

3. NOTES

- Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- Rainfall.**—Tr. : = There has been precipitation, but amount less than 0.05 mm.
- Temperature.**—On pages 1 and 4 temperature is specified in whole degrees Celsius, negative temperatures being coded by removing the minus sign and adding 50. Equivalent values in degrees Fahrenheit can be obtained by reference to the table printed between these pages.
- Dew Point.**—The values of Dew Point are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° C. Prior to 1st January, 1949, values below 0° C. gave the "Hoar Frost Point" that is to say, the temperature for which the actual vapour pressure is equal to the saturation pressure over ice. Since January, 1949, the true Dew Point and not the Hoar Frost Point has been included in synoptic reports in circumstances where the actual vapour pressure is lower than the saturated water vapour pressure of 0° C.
- Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).
- Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the period 18h–06h G.M.T., reported at 0900h G.M.T., and for the period 06h–18h G.M.T., reported at 2100h G.M.T.
- Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to weather forecasting" (Fourth edition, Second impression 1959), which may be purchased from H.M. Stationery Office, 49, High Holborn, London, W.C.1, price 13s. 6d. post free.

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

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

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

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

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

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

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm.	has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour. 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. moderate at time of observation. heavy 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				73	Continuous fall of snow flakes.	
	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				76	Ice prisms (with or without fog).	
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen.			37				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				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.	generally low. generally high.	80-90 Showery precipitation	80	Rain shower(s), slight.	slight moderate or heavy. slight. slight. moderate or heavy. slight. moderate or heavy.
	11	Shallow fog or ice fog, in patches.			41	Fog or ice fog in patches.			81	Rain shower(s), moderate or heavy.	
	12	Shallow fog or ice fog, more or less continuous.			42	Fog or ice fog, sky discernible.			82	Rain shower(s), violent.	
	13	Lightning visible, no thunder heard.			43	Fog or ice fog, sky not discernible.			83	Shower(s) of rain and snow, slight.	
	14	Precipitation within sight, not reaching the ground or the surface of the sea.			44	Fog or ice fog, sky not discernible.			84	Shower(s) of rain and snow, moderate or heavy.	
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km.) from the station.			45	Fog or ice fog, sky not discernible.			85	Snow shower(s), slight.	
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.			46	Fog or ice fog, sky discernible.			86	Snow shower(s), moderate or heavy.	
	17	Thunder heard but no precipitation at time of observation.			47	Fog or ice fog, sky not discernible.			87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.	
	18	Squalls.			48	Fog, depositing rime, sky discernible.			88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	
19	Funnel cloud(s)†	49	Fog, depositing rime, sky not discernible.	89							
20-29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	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. thunderstorm 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.			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.		
					60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy at time of observation.			
						61	Rain, not freezing, continuous.				
						62	Rain, not freezing, intermittent.				
						63	Rain, not freezing, continuous.				
						64	Rain, not freezing, intermittent.				
						65	Rain, not freezing, continuous.				
						66	Rain, freezing, slight.				
						67	Rain, freezing, moderate or heavy.				
						68	Rain or drizzle, and snow, slight.				
69			Rain or drizzle and snow, moderate or heavy.								

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

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

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

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

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

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

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

Code figure	Height of base of cloud	
	metres	feet
0	0-50	0-150
1	50-100	150-300
2	100-200	300-600
3	200-300	600-1,000
4	300-600	1,000-2,000
5	600-1,000	2,000-3,000
6	1,000-1,500	3,000-5,000
7	1,500-2,000	5,000-6,500
8	2,000-2,500	6,500-8,000
9	Above 2,500	Above 8,000
/	Height of base of cloud not known or base of clouds at a level lower and tops at a level higher than that of the station.	

- Note 1.—If there is no cloud at all code figure 9 is reported.
Note 2.—If there is fog, and the sky is discernible through the fog, the cloud form, height and amount are reported as if no fog were present. If the sky is not discernible through the fog the height of the base of the cloud is reckoned as 0.
Note 3.—Height above ground of the base of cloud. If there is cloud of Form CL reported, h refers to this cloud. If, however, there is no cloud of Form CL and there is cloud of Form CM h refers to this cloud.

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)	Table 11.—Code for Type of Cloud (C) (Code 0500)	Table 12.—Code for Height of Cloud (h _s h _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 = Altcumulus (Ac). 4 = Altostratus (As). 5 = Nimbostratus (Ns). 6 = Stratocumulus (Sc). 7 = Stratus (St). 8 = Cumulus (Cu). 9 = Cumulonimbus (Cb). / = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.	Code figures 01–50 = cloud height in 100s of feet. Code figures 56–80, subtract 50 for cloud height in 1,000s of feet. CODE FIGURES 81–89 81 = 35,000 feet 82 = 40,000 " 83 = 45,000 " 84 = 50,000 " 85 = 55,000 " 86 = 60,000 " 87 = 65,000 " 88 = 70,000 " 89 = above 70,000 feet CODE FIGURES 90–99* 90 = less than 150 feet 91 = 150–300 " 92 = 300–600 " 93 = 600–1,000 " 94 = 1,000–2,000 " 95 = 2,000–3,000 " 96 = 3,000–5,000 " 97 = 5,000–6,500 " 98 = 6,500–8,000 " 99 = 8,000 feet or higher or no low clouds. * Only used when cloud height cannot be determined with greater accuracy.

Table 14.—Code for Direction in which Ship has moved (D _s) (Code 0700)	Table 15.—Code for Speed of Ship (v _s) (Code 4451)	Table 16.—Code for Period of Waves (P _w) (Code 3155)	Table 17.—Code for Mean Maximum Height of Waves (H _w) (Code 1555)
0 = Stationary. 1 = North-east. 2 = East. 3 = South-east. 4 = South. 5 = South-west. 6 = West. 7 = North-west. 8 = North. 9 = No definite direction or unknown.	kt. 0 = 0 1 = 1–3 2 = 4–6 3 = 7–9 4 = 10–12 5 = 13–15 6 = 16–18 7 = 19–21 8 = 22–24 9 = >24	sec. 2 = 5 or less 3 = 6 or 7 4 = 8 or 9 5 = 10 or 11 6 = 12 or 13 7 = 14 or 15 8 = 16 or 17 9 = 18 or 19 0 = 20 or 21 1 = >21 / = Calm or period not determined.	50 added to dwdw m. ft. m. ft. 0 = <½ <1 1 = ½ 1½ 2 = 1 3 3 = 1½ 5 4 = 2 6½ 5 = 2½ 8 6 = 3 9½ 7 = 3½ 11 8 = 4 13 9 = 4½ 14 / = Height not determined. Notes :— (i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between 1½ m. and 1¾ m. (4 ft. and 5½ ft.). (ii) Waves whose heights are greater than 9½ m. (31 ft.) are reported by coding H _w as 9 and adding after the code group the word WAVE and the actual height in metres or feet ; e.g., Wave 40. (This additional information is not given in the Daily Weather Report due to shortage of space.) (iii) If a wave height comes exactly midway between the heights corresponding to two code figures, the lower code figure is reported.

Table 18.—Code for Amount of Precipitation (RR) (Code 3577)	Table 19.—Explanation of Beaufort Letters (pages 1 and 4)
mm. 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. l = lightning. p = shower(s). r = rain. s = snow. rs = rain and snow. t = thunder. Intensity is shown by capital letters ("heavy" or "thick") or suffix "o" ("slight"). Continuous precipitation is shown by repeating the letter and intermittent precipitation by the prefix "i". The prefix "j" indicates weather near but not at the station.

5. EXPLANATION OF CHARTS

BAROMETER. Isobars are drawn for intervals of four millibars.

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

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



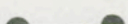

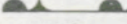



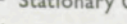
CLOUD SYMBOLS

○ Clear sky. ⊖ Sky ⅛ covered. ⊙ Sky ¼ covered. ⊕ Sky ⅜ covered. ⊗ Sky ½ covered.
 ⊕ Sky ⅝ covered. ⊗ Sky ¾ covered. ⊗ Sky ¾ Covered ⊗ Sky ¾ covered. ⊗ Sky obscured.

WEATHER SYMBOLS

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

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

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

Short strokes across the frontal line indicate Frontolysis.

Note.—The symbols are placed on the side of the line towards which the front is moving. Identification letters are inserted in systems.

ALTITUDES OF STATIONS:—The altitudes, in feet, of British and Irish stations are given below. These refer in each case to the datum level of the ground beneath or nearly beneath the thermometer screen. Where the official name of the station differs, this is given in brackets.

Kew	18	Filton (Bristol/Filton)	192	Carlisle	86	Sule Skerry	43
Heathrow (London/Heathrow Airport)	82	Aberporth	376	Watnall	385	Lerwick	269
Gatwick (London/Gatwick Airport)	196	Rhose (Glamorgan/Rhose Airport)	220	Kilnsea	29	Stornoway	10
Thorney Island	10	Mount Batten (Plymouth/Mount Batten)	87	Finningley	34	Benbecula	22
Hurn (Bournemouth/Hurn Airport)	36	Chivenor	20	Leeming	105	Tiree	32
Guernsey Airport	340	St. Mawgan	337	Tynemouth	95	Aldergrove (Belfast/Aldergrove Airport)	217
Wattisham	292	Culdrose	268	Eskdalemuir	785	Malin Head	83
Gorleston	5	Scilly, St. Mary's	158	Mull of Galloway	257	Belmullet	29
Mildenhall	15	Elmdon (Birmingham Airport)	319	Prestwick (Prestwick Airport)	33	Birr	231
Cardington	93	Shawbury	235	Abbotsinch (Glasgow Airport)	18	Dublin (Dublin Airport)	222
West Raynham	250	Ringway (Manchester Airport)	251	Leuchars	35	Shannon (Shannon Airport)	15
Wittering	216	Squires' Gate (Blackpool Airport)	36	Dyce (Aberdeen/Dyce)	193	Roches Point	131
Boscombe Down	414	Valley	26	Wick	119	Valentia (Valentia Observatory)	29
Ross-on-Wye	223	Ronaldsway (Isle of Man/Ronaldsway Airport)	58	Cape Wrath	346		

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 132

MONTHLY SUMMARY

For DECEMBER 1966

MILD IN SOUTH WALES BUT RATHER COLD IN SCOTLAND. WET GENERALLY

Pressure was generally low throughout the month to the north of the British Isles, depressions frequently appearing in the Iceland area, but on 2nd a depression with the exceptionally low central pressure of 943mb crossed the north of Great Britain. There were several cold outbreaks behind the cold fronts of these depressions, notably on 3rd, 9th - 11th, 24th - 25th, but these were short lived and were soon replaced by air of warmer origin.

Strong winds and gales associated with widespread rain affected all districts on 1st. Temperatures were a little above normal in southern England. Showers, heavy at times, continued through the night in England and Wales and fell as sleet in Scotland. Rainfall at Wick exceeded one inch during 24 hours. It became less mild on the 2nd with intermittent rain in the south but with rain or snow showers in northern England, Scotland and Northern Ireland. Two rather cold days with bright periods and showers on 3rd and 4th were followed by the return of rain to all areas which continued at intervals until 6th with temperatures rising well above the early December normal. It was sunny and colder in parts of southern England on 7th with fog affecting parts of the east coast. Rain over Scotland and Northern Ireland spread to all areas later in the day and it became very mild except in the north.

Gale force winds affected northwestern coasts and snow showers were frequent in Scotland during the 8th. These continued and extended southwards during the 9th when moderate and sometimes heavy rain moved in from the Atlantic.

It remained mild over much of England on 10th where rain continued but further north it was colder and it became showery with some sunny intervals. Temperatures in England fluctuated as successive troughs moved across the country during the next few days. It became colder on the 13th and 14th with periods of rain in England and Wales and fog affecting parts of Scotland. A rise in temperature on 15th was accompanied by overcast skies and more rain in all areas. Mild weather continued until 17th when it became colder in Scotland with renewed heavy rain. More than one and a half inches were recorded in the Glasgow area in 24 hours, and falls elsewhere in

Scotland exceeded one inch. A few places in the west of England and in Northern Ireland had sunny periods on 18th but it was wet in the south and showery after heavy overnight rain in the north. Glasgow Airport again recorded nearly one and a half inches of rain. Day maxima of 13 degrees in southern England were considerably above the seasonal average. Overcast skies and rain covered nearly all districts on 19th.

Sunny weather over much of the country on 20th was interspersed with showers, but it was dry in the south.

Temperatures returned to normal levels on 21st when a belt of light rain moved into western Scotland and thence southeast over all districts on 22nd followed by sunny intervals in most places. Troughs accompanied by strong to gale force westerly winds moved across the country during the night giving widespread rain which persisted in the south during the 23rd but changed to hail or snow showers in the north. Temperatures in the northern half of the country were below normal in contrast to southern districts. This situation persisted on 24th when temperatures in some northern and eastern districts reached only a degree or so above freezing. Rain was widespread with snow in Scotland and the extreme north. On Christmas Day it was cold in all districts but fine and sunny for the most part. It continued cold in eastern districts on 26th but rain in Wales, Northern Ireland and western counties of England moved gradually east by nightfall and three mild but rather wet days followed. On 30th it was sunny over eastern England and eastern Scotland but further cloud and rain affected the rest of the country followed by showers which fell as sleet or snow in northern districts on 31st.

It was a rather wet month generally - Manchester in particular with nearly five inches total fall had more than half again of its December normal. Temperatures fluctuated from a mean of 2.4°C above normal in Cardiff to slightly below in Scotland and Northern Ireland. Tynemouth's sunshine duration was more than twice the normal figure in contrast to the extreme south of England which was rather dull.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or sleet	Days with fog (Vis. \leq 220 yards at 09 h.)							
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C.	No. of air frosts	Days of no sunshine	Maximum duration Hrs.	Date	Total for month Hrs.	% of average	Highest and lowest totals on record for month				Days of no rainfall (0.1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.)	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	08.8	+1.5	04.4	+0.9	13.0	31	-03.4	26	14	04	12	05.9	25	036	090	1880	072	1886	0.3	1890	14	10	23	074	142	1866	162	1914	06	1926	00	01	00							
Thorney Island	09.3	+1.1	04.3	+1.0	12.9	22	-03.0	26	14	02	10	05.9	03	037	069	1958	105	1962	042	1959	11	11	28	062	086	1941	114	1965	19	1953	00	02	00							
Gorleston	06.8	-0.4	02.5	-0.9	12.0	31	-03.8	15	09	03	13	05.5	30	039	085	1908	079	1962	016	1959	04	07	30	066	120	1914	184	1960	12	1932	00	02	00							
Cardington	07.8	+1.2	02.8	+0.3	12.5	29	-04.6	26	15	09	13	05.4	25	031	066	1954	091	1962	015	1956	09	21	09	067	156	1953	093	1965	10	1953	00	00	01							
Boscombe Down	08.6	+1.6	03.3	+0.9	12.3	29	-04.1	26	14	05	09	05.1	03	036	073	1932	091	1962	020	1956	08	13	28	069	090	1931	204	1934	11	1933	00	01	01							
Ross-on-Wye	09.1	+1.7	04.7	+1.5	12.8	29	-00.8	25	11	02	06	06.0	25	048	096	1914	078	1948	026	1956	13	15	01	054	078	1859	197	1929	11	1926	00	01	00							
Rhoose	08.8	+2.4	04.7	+0.8	11.6	29	-01.2	25	09	03	17	05.2	25	036	090	1954	065	1961	003	1956	09	24	28	119	134	1954	208	1965	42	1957	00	01	01							
Mount Batten	10.0	+0.8	06.1	+1.0	12.4	10	01.2	07	07	00	10	05.4	20	038	073	1921	082	1946	027	1927	06	24	28	106	092	1948	229	1965	19	1953	00	02	00							
Elmdon	07.5	+0.9	02.8	+0.6	11.8	08	-04.4	26	14	08	08	04.7	20	029	073	1928	058	(a)	019	1956	08	19	01	084	138	1933	138	1965	08	1933	01	02	00							
Valley	08.8	+0.1	05.9	+0.7	10.6	(a)	01.1	25	05	00	14	06.2	06	041	095	1913	080	1960	015	1931	07	21	09	112	125	1946	179	1964	17	1963	01	01	00							
Ringway	07.1	+0.4	03.3	+1.0	11.8	29	-02.1	25	07	04	12	05.0	03	040	125	1945	061	1962	016	1947	06	20	01	124	177	1929	180	1965	08	1933	01	06	00							
Watnall	06.8	+1.1	02.6	+0.2	10.9	29	-03.9	26	14	07	15	04.8	26	031	081	1948	062	1961	012	1956	08	14	09	079	134	1946	180	1965	19	1963	02	09	06							
Finningley	07.5	+0.6	02.7	+0.4	12.4	29	-04.6	29	14	05	10	05.6	25	038	115	1958	053	1965	014	1958	16	09	01	048	102	1958	097	1965	08	1963	01	03	00							
Tynemouth	06.2	-0.8	02.8	-0.9	13.6	18	-02.5	25	15	06	08	06.4	03	071	216	1936	059	1962	031	1947	12	13	12	066	108	1864	133	1915	04	1905	00	02	00							
Eskdalemuir	04.6	-0.5	00.6	-0.2	10.5	17	-06.5	14	21	15	11	05.9	25	040	111	1910	063	1961	003	1912	03	28	19	214	135	1910	339	1932	33	1933	00	19	00							
Abbotsinch	06.4	-0.2	01.6	-0.6	11.8	17	-07.1	25	19	10	15	04.9	10	039	150	1921	049	1965	009	1956	04	43	17	160	151	1920	230	1929	15	1933	00	07	00							
Leuchars	05.7	-0.8	00.9	-1.2	13.1	17	-05.6	25	21	14	06	05.3	(c)	062	138	1921	066	1929	016	1934	14	20	19	069	128	1921	127	1959	08	1926	00	08	00							
Dyce	05.1	-0.9	00.5	-0.9	13.5	17	-07.1	15	21	15	07	05.7	30	057	127	1925	067	1951	020	(b)	08	18	01	083	100	1946	127	1958	27	1963	01	14	00							
Stornoway	06.2	-1.1	01.5	-2.1	11.5	17	-05.7	14	14	07	14	04.3	13	020	077	1880	054	1935	006	1884	02	17	15	186	181	1942	214	1949	58	1963	00	14	00							
Aldergrove	06.8	-0.1	02.9	0.0	10.5	17	-03.4	25	12	04	16	03.9	27	031	089	1927	070	1935	017	1954	02	15	28	131	146	1926	145	1929	15	1963	00	06	00							
(a) 19, 29											(a) 1929, 1957, 1961										* New Lowest																			
											(b) 1934, 1959										* New highest																			
											(c) 20, 25																													

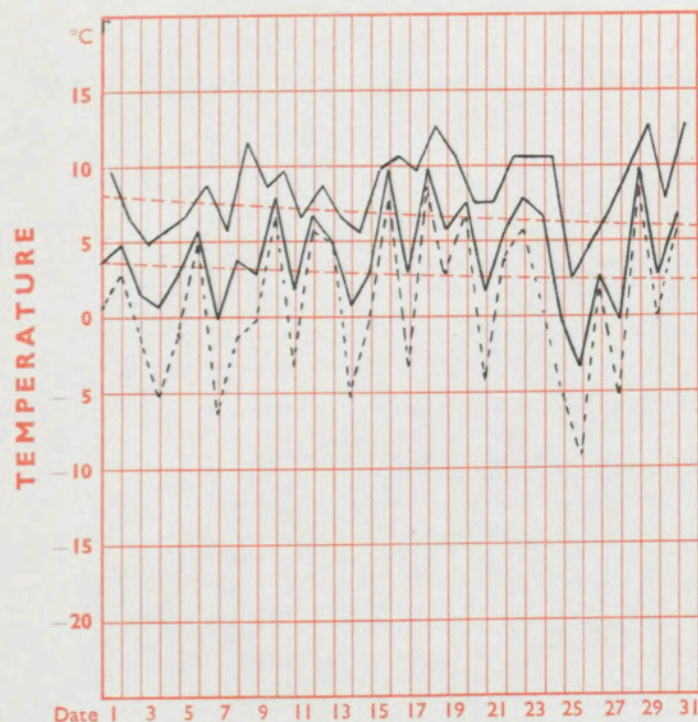
Corrections to Monthly Summary No. 131 November 1966

ELMDON:- Max fall in 24 hours 08, total rainfall 04.3

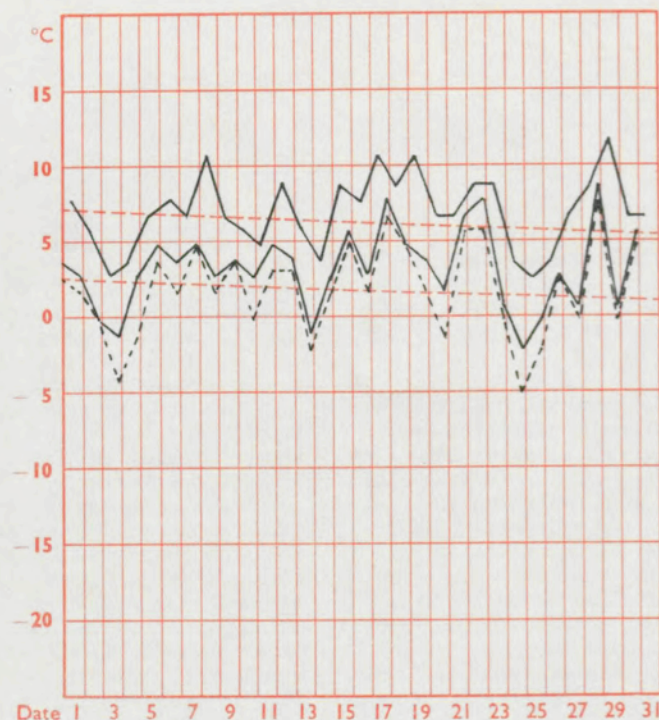
WATNALL:- total rainfall 057

ESKDALEMUIR:- days of no rainfall 08, max fall in 24 hr. 19, total rainfall 109

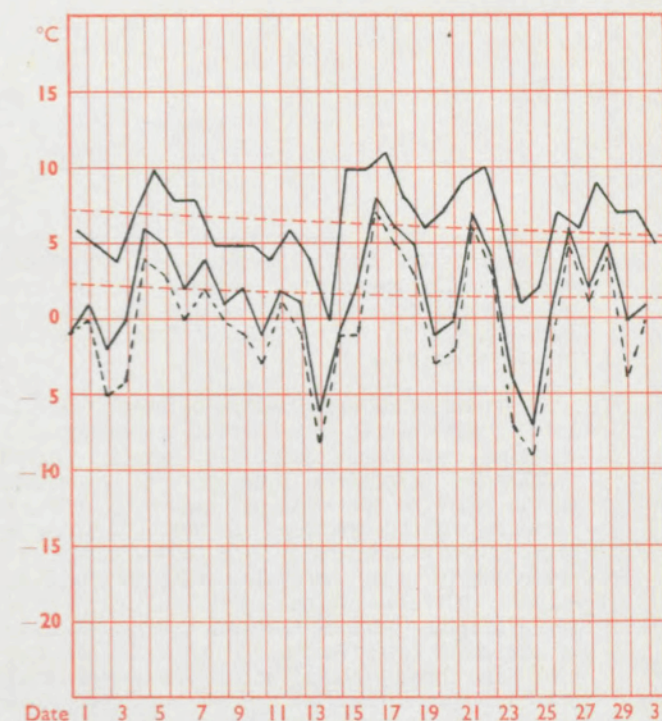
LONDON (Kew)



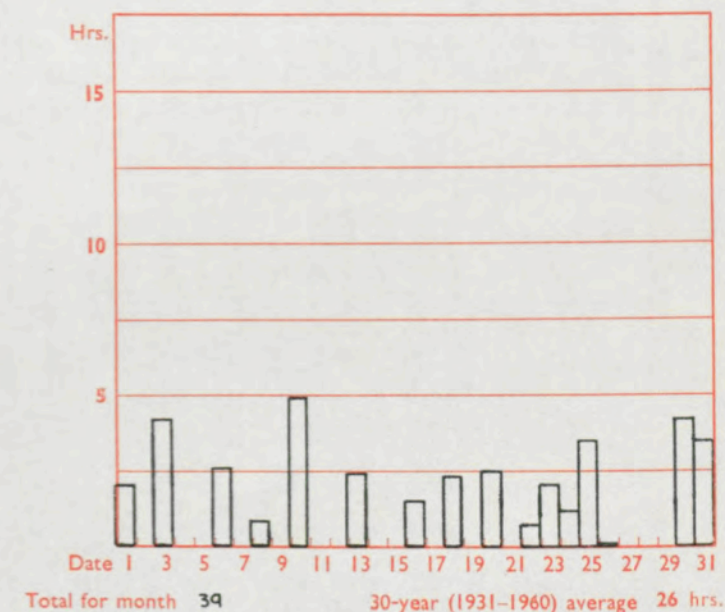
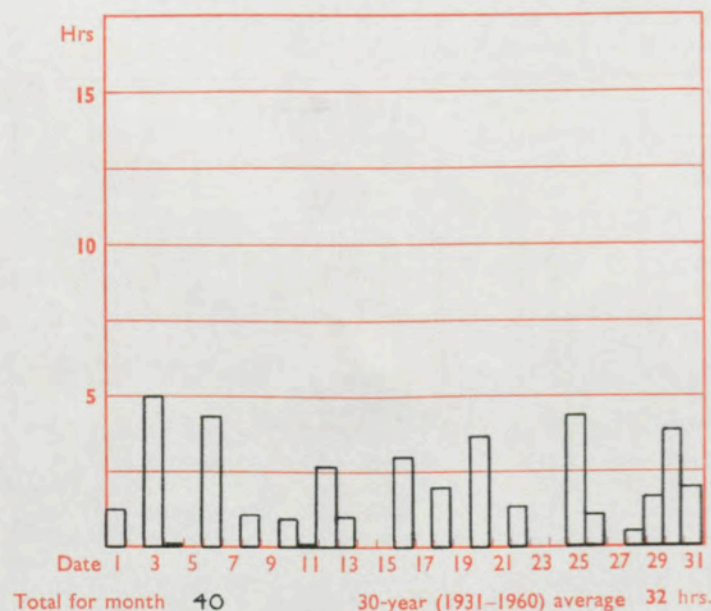
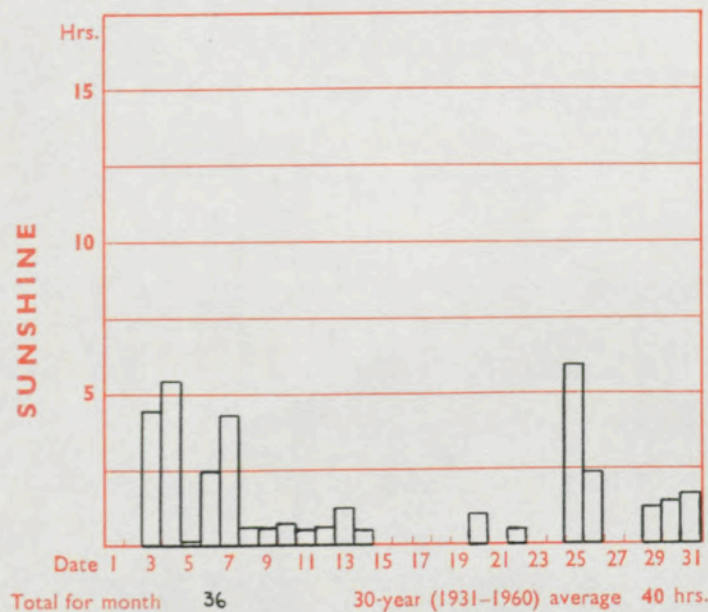
MANCHESTER (Ringway)



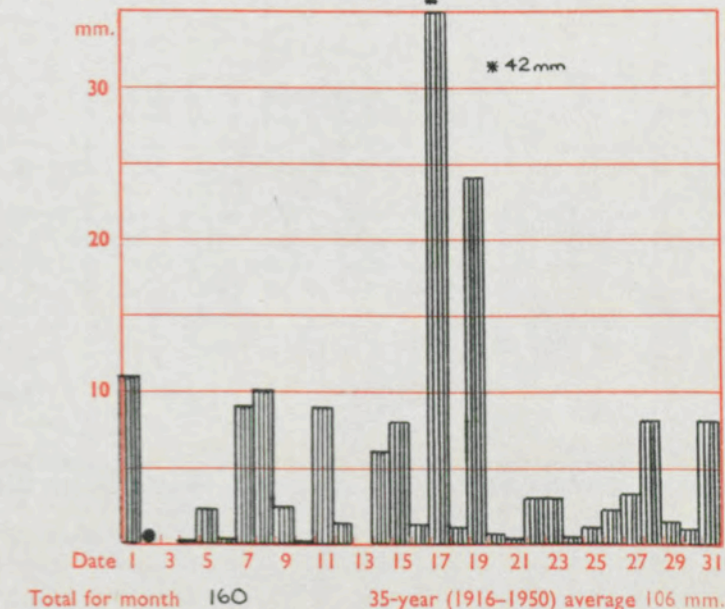
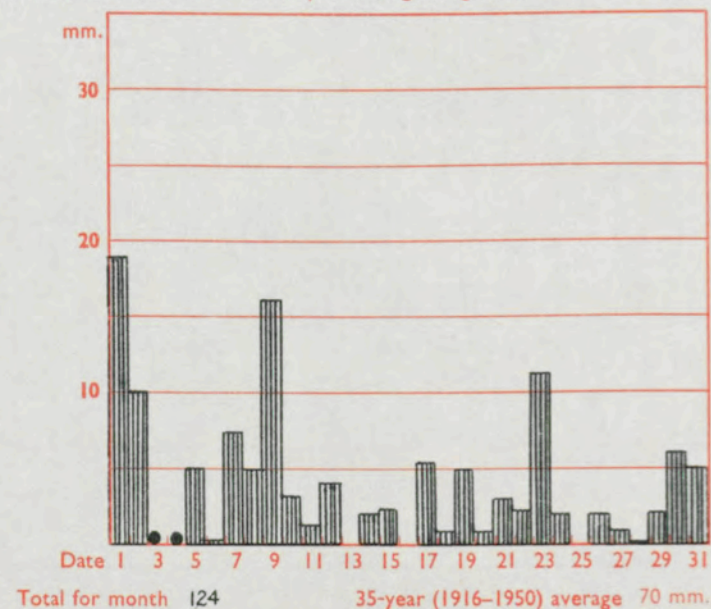
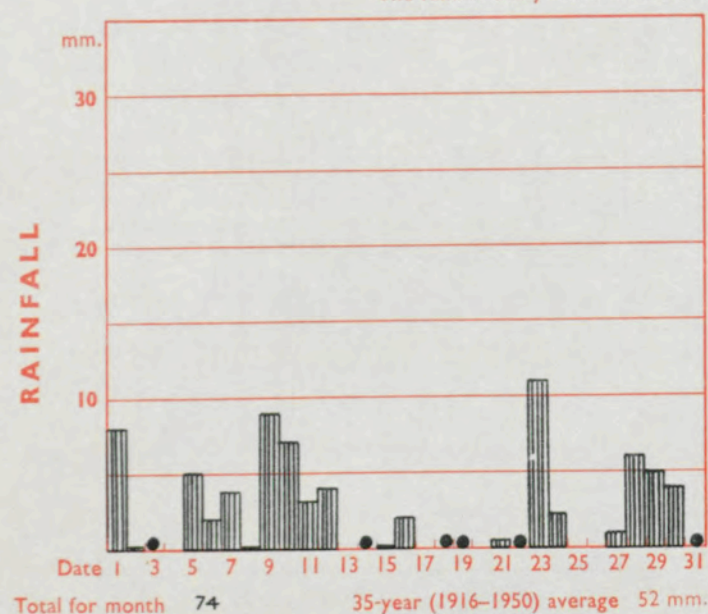
GLASGOW (Abbotsinch)



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)



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 "•"



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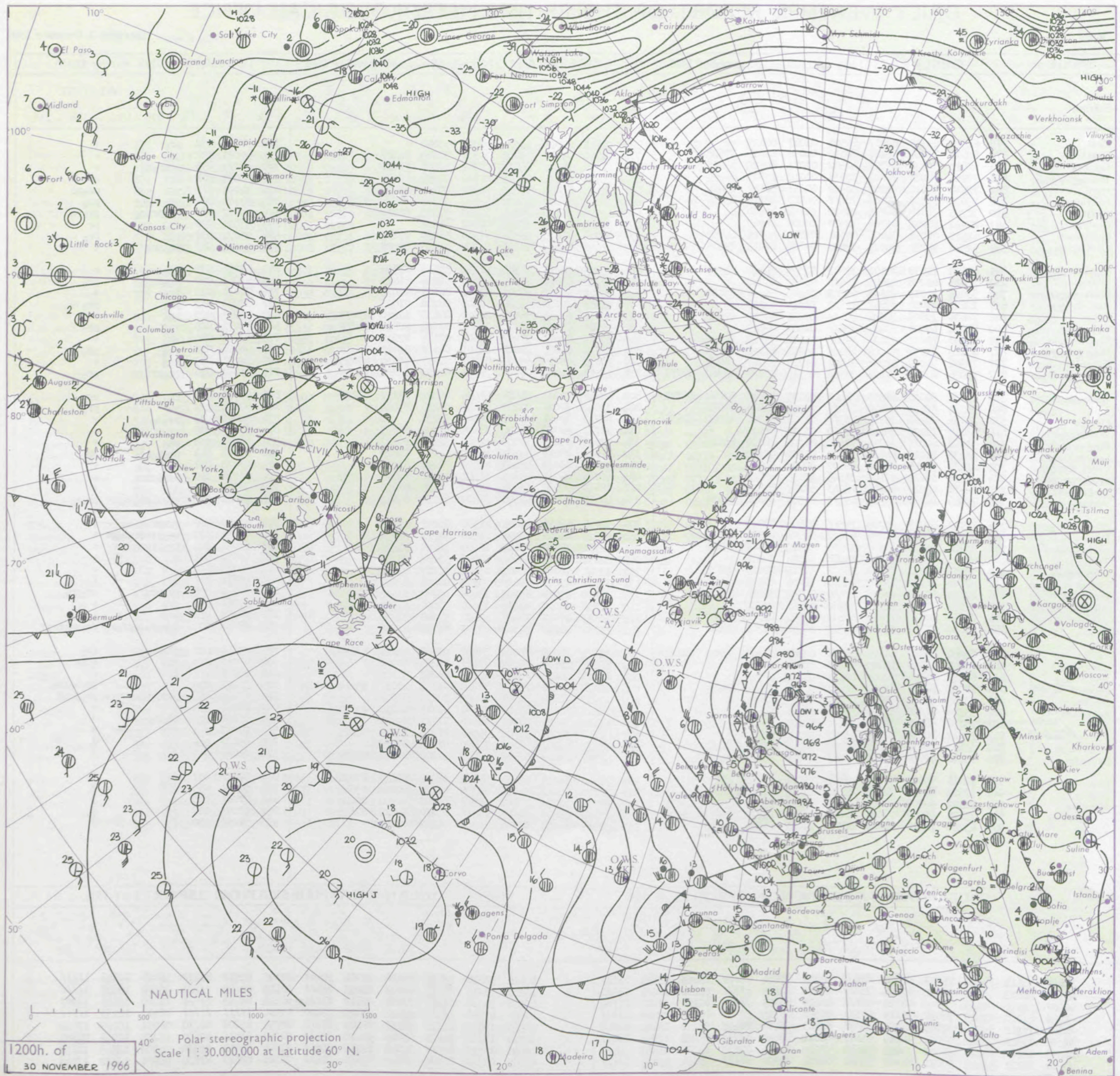
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38360

Date of Issue Thursday 1 December 1966

Code FM II.C		OBSERVATIONS at 12h. 30 November 1966										OBSERVATIONS at 18h. 30 November 1966										OBSERVATIONS during DAY				
STATION	iii	Nddff	VVwww	PPPTT	NChChCh	Td app	8NChh	8NChh	8NChh	iii	Nddff	VVwww	PPPTT	NChChCh	Td app	8NChh	8NChh	8NChh	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	62516	69028	87907	62501	01007	86825			775	02714	61028	94306	00900	52240				775	97091	032	pro	+			
Heathrow	772	62619	75028	88107	58532	01006	82825	85628		772	12718	75021	93805	10930	51234	81368			772	97081	032	pro	+			
Gatwick	776	62813	70038	89107	41502	01011	84828	84075		776	12714	75021	94804	00902	50238	81070			776	92071	015	prprpho	+			
Thorney Island	871	72925	80036	90608	32538	01010	83825	86275		871	22718	69021	96605	00902	01236	82070			871	00081	008	+	+			
Hurn	862	72918	80016	91909	38432	01211	81818	83628	85070	862	52715	80012	97305	00901	00233	85075			862	91091	111	+	prprpr			
Guernsey	894	73025	80258	97109	78411	04017	83815	83630	86650	894	73021	74022	00808	42502	01323	84820	87075		894	93101	002	pro	pr			
Wattisham	590	32725	78028	84705	21532	01104	82820			590	12724	74258	89104	11400	01333	81818			590	92062	111	prprprso	prso			
Gorleston	497	22724	62016	82706	12570	00400	81820			497	02824	60018	85105	00900	51328				497	93062	038	+	pr			
Mildenhall	578	62519	80036	84406	68501	01801	84825	85650		578	12720	74018	88805	11500	51230	81825			578	91071	037	pro	pr			
Cardington	559	32526	70258	84907	39400	00808	81915	83825		559	12521	70018	91804	00902	51235	81070			559	93071	053	prprps	+			
West Raynham	485	62520	74038	83105	39583	01303	81920	84358		485	12625	66018	86304	10932	51232	81359			485	92051	039	pro	+			
Wittering	462	72623	69258	83605	79511	01807	87920			462	22830	69028	89505	28500	52236	81825			462	93061	050	prprps	pr			
Boscombe Down	746	53026	80018	91106	21501	00209	82820	85080		746	22821	69021	96603	00901	00228	82075			746	97071	012	pro	+			
Ross-on-Wye	627	12822	77028	89807	11600	00211	81830			627	22408	77020	95305	18501	00230	81825			627	97071	043	pro	pr			
Filton	628	72822	70808	91507	72411	01311	81818	87820		628	32515	67038	96605	22501	00138	82820	83075		628	91071	020	pro	+			
Aberporth	502	73032	80028	93206	72511	01320	87825			502	52928	80022	96507	21501	01218	82825	84075		502	97071	005	+	pr			
Rhoose	715	72930	75038	93107	52502	01221	85825	85075		715	33017	80011	97405	21501	02119	82822			715	97071	004	pro	+			
Mount Batten	827	63023	72256	96209	28408	04112	81818	86275		827	52914	62801	99608	48501	04212	82822	84632		827	94091	018	pro	pr			
Chivenor	707	72930	74028	95808	62401	01219	82718	86822		707	72826	80032	98707	52501	02217	85820	87075		707	92091	013	pro	+			
St. Mawgan	817	73028	66256	98107	32532	03315	83825	83362	87075	817	73123	74252	00808	32501	02320	83825	87080		817	95091	014	propr	pr			
Culdrose	809	63135	66028	98308	38401	04115	82818	83640	86073	809	42915	72021	01806	38438	04222	82812	83275		809	91091	010	pro	pr			
Scilly	804	73324	61152	00610	78411	04221	84818	86650		804	33023	79021	02209	32401	03210	83818			804	97101	022	+	pr			
Elmdon	534	72736	58266	86704	79311	03305	81708	85920	87635	534	02713	50041	92505	00900	52231				534	92060	035	proso	+			
Shawbury	414	33018	78258	88204	39460	02317	81912			414	22717	80020	92604	18601	51221	81830			414	93061	035	propr	+			
Ringway	334	53028	62018	84205	51400	51304	82710	84815		334	12917	63021	90005	12500	52223	81822			334	01071	033	pho	+			
Squires Gate	318	53233	70018	84807	52500	01330	85822			318	22931	70011	89107	11550	01227	81825			318	93081	041	prophopro	jp			
Valley	302	43132	74018	89907	42500	00236	84825			302	42929	80031	93407	42500	02218	84825			302	97071	038	pro	+			
Ronaldsway	204	32925	80018	87107	31500	02250	83820			204	42824	82031	90806	21501	00120	82825	84070		204	94071	048	proprh	+			
Carlisle	222	22918	69018	81005	18543	52117	81822			222	12615	62010	85104	18500	52130	81820			222	00051	045	+	+			
Watnall	354	72816	48258	83703	69313	02500	85806	83910		354	22622	59028	89504	21400	50231	82815			354	03061	025	prosoPhoSoPr	proso			
Kilnsea	396	72740	63878	79704	79511	02604	87920			396	32936	66018	83805	21570	00218	82820			396	93050	000	proprophoSo	+			
Finningley	360	63020	56258	82004	63411	02301	83916	84820		360	22823	61021	86206	21500	51226	82822			360	01061	032	proprsprsoPr	+			
Leeming	257	33026	82018	79504	12503	51213	81820	83070		257	12931	77020	82605	18500	54121	81820			257	95061	041	proproso	+			
Tynemouth	262	42925	74021	78103	00908	51104	84275			262	52830	66021	80904	50971	53234	85358			262	00051	034	+	+			
Eskdalemuir	162	32931	74031	79502	38502	52115	82820	83648		162	12941	78020	82203	15600	55117	81635			162	00033	050	+	+			
Mull of Galloway	131	43245	74028																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

nation
mbols

LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

izzle

n and
rizzle

n and snow

w

n shower

n and snow
shower

w shower

l shower

nderstorm

WIND

Wind
speed
(knots)

Calm

1-2

3-7

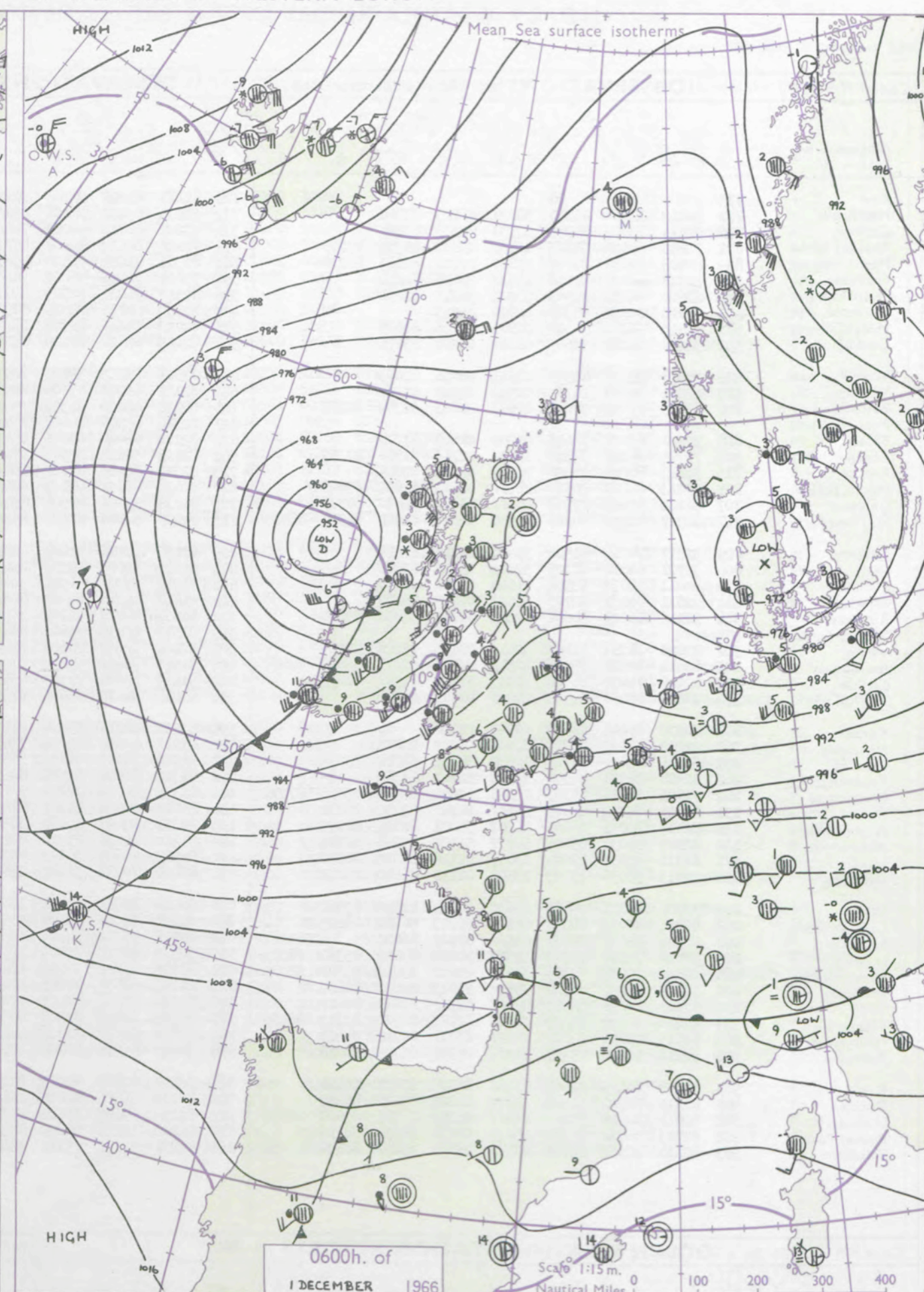
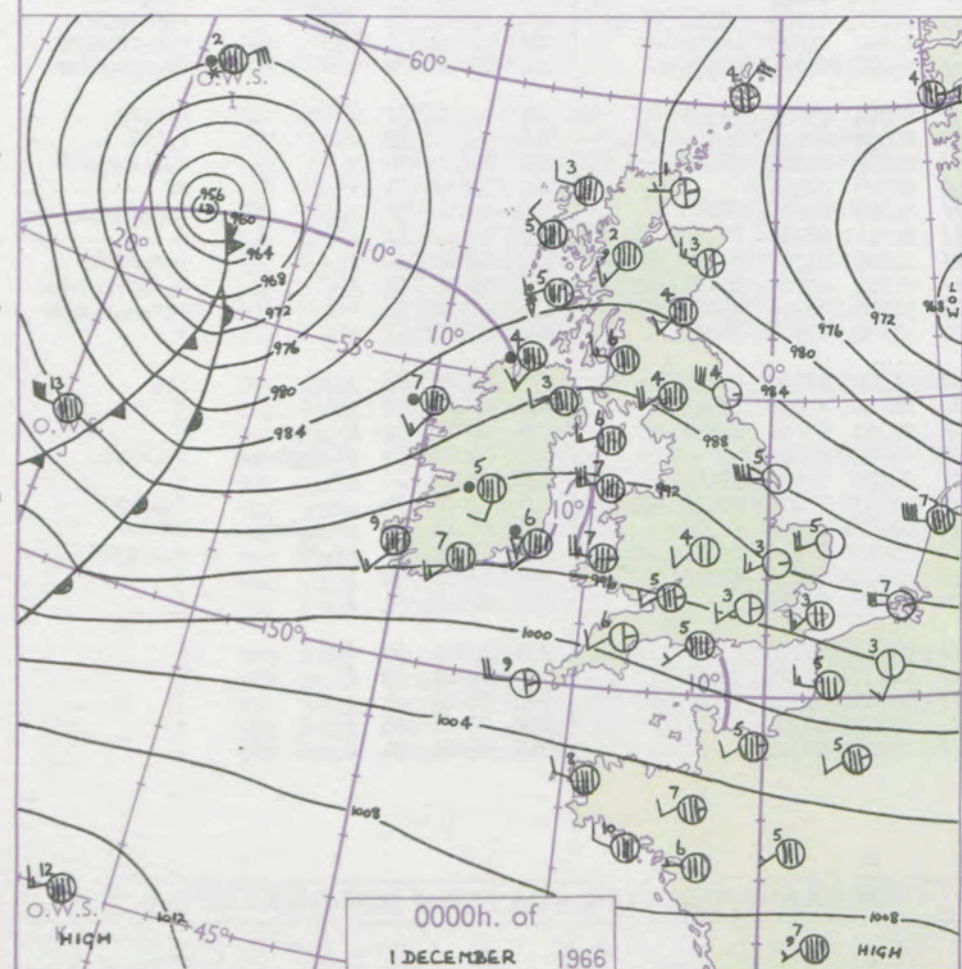
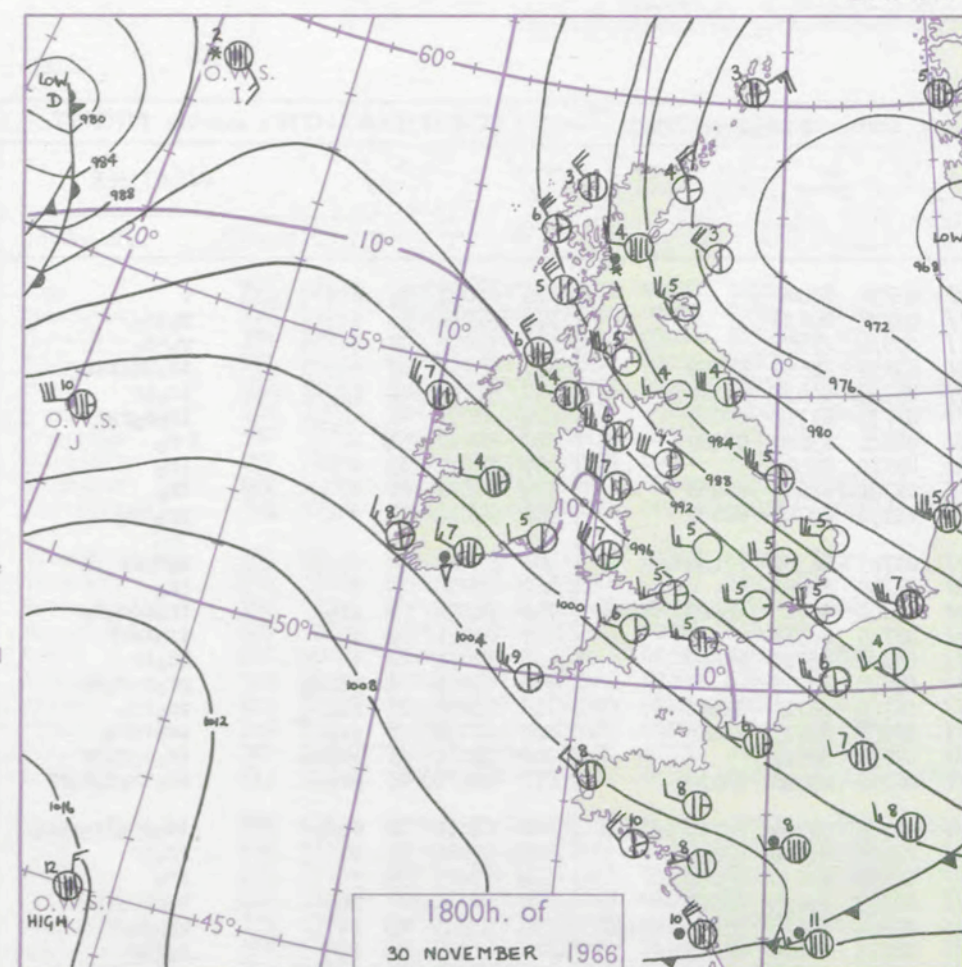
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 1

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The deep depression over the North Sea has moved east into the Skagerrak, filling slowly. Meanwhile, another depression moving east over the Atlantic has deepened rapidly to the west of the British Isles, and is now a very intense system off northwest Ireland. During the next 24 hours this low will move east across southern Scotland into the North Sea, probably with some further deepening. Its associated cold front, already into Ireland, will be swept rapidly eastwards into the Continent, bringing cold air to all districts of the British Isles again.

It will be stormy everywhere. Rain over England will be followed by brighter but rather cold weather with squally showers spreading quickly east from Ireland and Wales. Showers will be of snow over high ground. Scotland will be mostly dull and cold with rain in the south and snow with substantial drifting in the north.

OUTLOOK Cold with strong to gale force northerly winds, and showers of snow in many districts especially in the north.

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

Code FM II.C		OBSERVATIONS at 00h. 1 December 1966										OBSERVATIONS at 06h. 1 December 1966										OBSERVATIONS during NIGHT					CONVECTIVE TAB °C to °F
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			04						775	82113	61021	90706	80921	03738	88460				775	00041	01	+	+	40		
Heathrow	772	32412	75010	95503	30930	01103	83368			772	82014	65212	91006	85611	03738	88633				772	91031	50	+	roldo	39		
Gatwick	776	32511	75020	96503	30930	01205	83365			776	72208	66211	92006	75811	03834	87657				776	91031	00	+	roldo	38		
Thorney Island	871	72615	66021	97605	10938	03802	81365	87275		871	72614	66012	92608	45771	05835	84650	87359			871	93051	02	+	ldoldirir	37		
Hurn	862	82405	75038	97805	25607	02704	82640	88270		862	82311	75032	91508	45671	06742	84635	88360			862	91041	01	pro	irorir	36		
Guernsey	894	52818	80028	01708	41532	01808	84820			894	72426	74216	96008	78411	07733	81712	87625			894	92071	05	+	irodoro	35		
Wattisham	590	22622	74030	92503	00901	50311	82070			590	82313	74031	90103	55671	01821	85640	88460			590	92012	51	+	iro	34		
Gorleston	497	02620	60020	89305	00900	01215				497	82315	62031	94805	80921	01812	88460				497	94032	03	+	iro	33		
Mildenhall	578	12613	78011	92403	00901	01116	81075			578	82212	78021	89704	25721	01721	82650	88458			578	92031	01	+	iro	32		
Cardington	559	32417	64011	93603	00908	00207	83275			559	82015	66608	88605	85311	02738	83708	88630			559	97031	51	+	proiro	31		
West Raynham	485	12518	66010	89903	00901	50216	81073			485	72314	70211	87803	70971	01723	86359	87464			485	96011	50	+	rofofo	30		
Wittering	462	22520	74010	91703	10942	01210	81360			462	82112	69022	87604	80921	01740	88462				462	97031	00	+	iro	29		
Boscombe Down	746	82613	69031	97203	20937	01803	82362	88275		746	82214	66038	91306	75421	04840	83716	86627	88458		746	92021	50	pro	iroddd	28		
Ross-on-Wye										827	82312	63506	86007	86411	05745	88715				627	01041	02	+	iridrr	27		
Filton	628	72510	69021	96605	00908	01802	87275			628	82110	63025	88606	85411	05855	85712	88629			628	97051	02	+	ldoir	26		
Aberporth	502	72724	66028	95307	11431	02715	81818	87359		502	82123	58618	83507	87411	07878	88715				502	07061	05	prpro	rofoRR	25		
Rhoose	715	32813	80011	96406	21501	02613	82825			715	82317	66218	87707	85411	06760	86712	88650			715	93051	03	pro	proiro	24		
Mount Batten	827	72713	61808	99507	78511	04712	84825	87641		827	82430	66608	90809	85411	08756	84713	88618			827	01071	06	pro	profofo	23		
Chivenor	707	62722	80012	97708	88511	03807	82820	86635		707	82218	59586	88908	85411	07756	88617				707	02071	05	iro	irodoroRR	22		
St. Mawgan	817	72717	82252	00008	12538	04817	81822	84367	86275	817	82219	62608	90408	85311	06756	83708	88613			817	01071	05	pro	ldoirodd	21		
Culdrose	809	32717	78011	01508	38400	05710	82818			809	82430	58606	91409	85211	08758	84704	83710	88620		809	01061	04	dodo	ldoproirofofo	20		
Scilly	804	32721	82018	01109	32400	05818	83818			804	82431	59606	90209	85411	08766	84710	88622			804	03081	07	+	roRR	19		
Elmdon	534	42411	58030	93504	11540	01301	81820			534	71910	65211	86504	55641	03853	83630	83650			534	97031	50	+	iro	18		
Shawbury	414	62611	80031	92705	65611	02705	86647			414	81810	64218	84305	85511	04763	82623	88627			414	02031	00	pro	roRRrofo	17		
Ringway	334	52516	66021	90604	42402	01000	84818	83070		334	81616	80218	82704	55421	02864	81618	85656	88462		334	05041	03	pr	profoRR	16		
Squires Gate										318	81517	60616	79804	85411	04775	81618	88635			318	13042	04	ror	roRR	15		
Valley	302	82628	78251	91907	32511	03815	83826	88467		302	82040	48656	76609	85411	097107	88613				302	08061	08	proiro	rofoRRRR	14		
Ronaldsway	204	82614	80021	89406	48511	02812	82823	83640	88468	204	81931	50656	73808	75321	077113	81708	87612	88550		204	13051	04	profo	roRRdoro	13		
Carlisle	222	82419	74031	86804	10947	51802	81360	88273		222	81410	58636	77903	45521	01868	84625	88550			222	12012	50	ro	rofoRRRSRS	12		
Watnall	354	22809	62030	91502	20943	01305	81360			354	82011	56618	85604	67421	03846	86714	88525			354	03022	00	+	irofofoirrr	11		
Kilnsea	396	02738	66010	86905	00900	01218				396	82528	66616	85404	55571	03724	85625	88360			306	03032	11	+	rofoRR	10		
Finningley	360	22819	61020	88705	00901	01209	82075			360	81911	62606	85204	75471	02835	83617	86640	88462		360	03031	03	+	roRR	9		
Leeming	257	32814	82020	86705	10932	54112	81362	83072		257	81910	74021	81704	55571	01839	85621	88462			257	04032	50	+	rofofofoRR	8		
Tynemouth	262	12928	66021	84904	10940	52221	81360			262	82312	66022	82305	80921	01723	88458				262	02032	01	+	rr	7		
Eskdalemuir	162	72821	66031	85303	20946	52004	82361	83068	87276	162	81705	04736	78200	91111	05762	89100	89101			162	09516	51	rofo	rofofofofoff	6		
Mull of Galloway	131	82925	79022	88705	35607	04707	83630	88270		131	82040	66636	71107	87411	077141	88710				131	08042	11	/	/	5		
Prestwick	135	82717	74031	86106	20507	50001	82824	88275		135	81315	50696	73002	37321	01796	81707	83710	88516		135	12012	00	iro	rofoRSRR	4		
Abbotsinch	140	82515	80031	85004	50977	51500	85365	88275		140	81212	62636	73702	87211	01781	82704	85707	88710		140	09515	51	+	dorofofoRSSS	3		
Leuchars	171	82311	85031	82004	15607	52126	81630	88270		171	82213	66602	76103	65321	51748	83708	85620	88550		171	04022	50	+	rofofofofoRS	2		
Dyce	091	52913	70038	79703	15601	01110	81640	85070		091	80000	70032	76102	25607	51834	82640	88270			091	97011	51	pro	+	1		
Wick	075	32706	82021	79901	15630	00214	81640	83360		075	80000	82021	74401	15607	51734	81630	88270			075	00505	53	+	iro	0		
Cape Wrath	049	80506	82032	80305	88511	50703	86820	88625		049	81405	82022	72503	88511	00740	85820	88625			049	00022	02	+	+	-1		
Sule Skerry	010	60509	81028	80007	65511	00703	86620			010	70905	81012	74706	35571	02730	83620	87360			010	01051	02	/	/	-2		
Lerwick	005	50320	74278	82703	35577	02820	83627	85360	88275	005	50510	82028	75003	59400	01715	83915				005	02012	50	phoroRphr	phoroRpro	-3		
Stornoway	026	82809	75038	82703	35577	02820	83627	85360	88275	026	81215	75022	70705	45621	00772	84635	88460			026	01012	51	pr	+	-4		
Benbecula	022	83112	74031	84305	35632	52723	82630	88460		022	81332	66636	67003	85411	027138	83710	86618	88625		022	09021	50	iro	iroRRRR	-5		
Tiree	100	82509	66031	84805	88411	52730	83818	88627		100	81334	50698	63603	73421	037131	83710	88520			100	14011	00	profoRSrofo	RRRRs	-6		
Aldergrove	917	82410	80022	89403	36421	02722	81710	83712	88460	917	81725	56657	69305	85311	057130	83708	85710	88616		917	13012	00	iroRR	rofoRRRR	-7		
Malin Head	980	82115	66616	86604	26421	03737	82718	88459		980	81822	59637	61905	56421	047145	85714	88458			980	13012	00	/	/	-8		
Belmullet	976	82117	56638	85407	86311	06789	85709	88718		976	32543	74016	62906	39400	02686	83919				976	18052	04	/	/	-9		
Birr	965	81910	62606	91805	87411	04847	85711	88624		965	82129	62616	70208	87411	087112	88710				965	03041	50	/	/	-10		
Dublin	969	82414	74216	91504	35671	01827	83640	88459		969	82230	59636	70808	16421	067131	81718	88528			969	04021	02	/	/	-11		
Shannon	962	82016	56618	92407	86411	05753	83715	85620	88635	962	82338	59606	71009	87311	097114	82709	88716			962	04051	04	/	/	-12		
Roches Point	952	82313	74028	95907	65671	05838	86830	88459		952	82242	32615	76809	87311	097111	88708											

Code FM 21.C		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.	YQL _a L _a L _a	L _o L _o GG	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s	D _s s _s app	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	OT _s TT _s T _d T _d	Id _w d _w PH _w PH _w	Id _w d _w PH _w PH _w	O.W.S.	YQL _a L _a L _a	L _o L _o GG	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s	D _s s _s app	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	OT _s TT _s T _d T _d	Id _w d _w PH _w PH _w	Id _w d _w PH _w PH _w
A	50620	33000	53334	98022	04901	58600	00224	85836	////	06253	13368	1////	A	50619	33106	53327	98038	10850	52600	00229	85837	////	06458	13357	1////
B	50565	51000	21013	98021	21803	11508	00807	81820	////	05500	11021	10444	B	50565	51000	21013	98021	21803	11508	00807	81820	////	05500	11021	10444
C	50527	35500	23418	98025	16708	21500	00227	82825	////	05004	13439	1////	C	50527	35506	33418	98021	19808	35640	00115	83645	////	05304	13534	13257
D													D	50440	41006	83112	97805	22818	62531	00500	86820	84359	00117	14911	12335
I	50590	19000	80530	96687	76002	87311	00629	84707	88712	06401	10634	13058	I	50589	19106	53623	97267	80903	59400	00315	82915	83820	06450	13644	13257
J	50526	19800	82742	96215	88213	85411	51643	86710	88630	00109	12759	18463	J	50526	20006	23152	97026	92407	22500	51218	82820	11111	05806	18167	18469
K	50451	16100	82516	97022	13212	85511	00824	88630	////	05308	12643	13043	K	50451	16006	82532	95636	04614	87211	81640	84706	88710	05013	12548	13044
M	53660	02300	73403	98022	83204	75500	00707	87620	////	05756	10010	13644	M	53660	02006	80000	98031	82604	12507	00705	81815	88070	05752	10010	13644

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

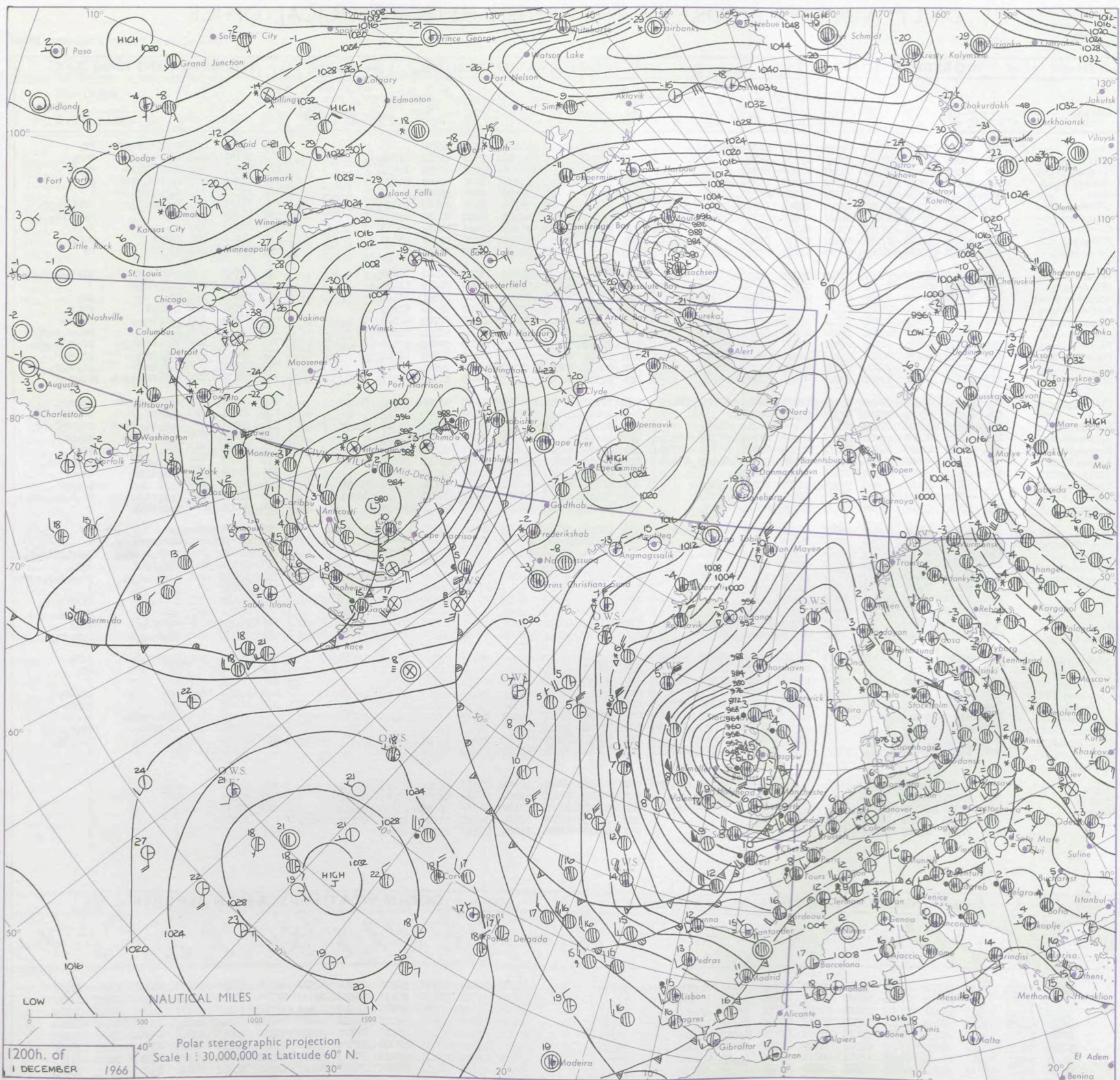
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38361

Date of Issue Friday 2 December 1966

Code FM II.C		OBSERVATIONS at 12h. 1 December 1966								OBSERVATIONS at 18h. 1 December 1966								OBSERVATIONS during DAY								
STATION E F	Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
04	Kew	775	82022	59636	78809	77371	07770	87709	88520		775	02118	82016	70506	00900	02730					775	06101	000	ir ₀ r ₀ RRRRHr	rr ₀	
02	Heathrow	772	82026	62636	78009	87411	07774	88714			772	22219	70016	70706	28500	02722	81820				772	06101	000	d ₀ r ₀ r ₀ r ₀ RR	r ₀ r ₀	
00	Gatwick	776	82126	59636	80309	77321	07768	82708	87710	88525	776	32414	62216	72706	30970	03804	83459				776	07091	000	d ₀ d ₀ r ₀ r ₀ RR	rrRR ₀	
99	Thorney Island	871	82134	48636	81309	85311	08765	85707	88615		871	22527	74016	73808	28500	02609	81820				871	07101	000	id ₀ rrd ₀ d ₀ dr	rr	
97	Hurn	862	82027	40636	78309	75321	09786	83708	86612	88540	862	02519	66017	73107	00900	50608					862	07101	///	d ₀ r ₀ RRRS	+	
95	Guernsey	894	82230	66626	85310	85211	08864	83704	85708	87615	894	42630	77258	78708	48500	02004	84820				894	04111	000	idir ₀ ird ₀ r ₀	drRR ₀ r ₀ pr ₀	
93	Wattisham	590	81924	61606	78008	85311	06888	86707	88612		590	32016	63016	69705	35600	02612	83645				590	03092	///	ir ₀	r ₀ r ₀ RR ₀	
91	Gorleston	497	71830	60216	78307	75411	04779	87618			497	81922	64212	69006	85411	04822	88615				497	02092	000	ir ₀	ir ₀ ir	
90	Mildenhall	578	82020	66616	77209	85311	07778	83707	85709	88625	578	32218	69016	69106	35500	01808	83620				578	01101	000	r ₀ r ₀ R	r ₀ r ₀	
88	Cardington	559	81926	62636	74409	65421	07885	83710	85620	88550	559	02123	66016	67606	00900	01616					559	03101	000	r ₀ r ₀ RR	r ₀	
86	West Raynham	485	81825	61616	75007	77321	06790	81706	86708	88515	485	12022	74019	66705	15500	02523	81620				485	07091	000	rtlrTLRH	tlrt ₀ l ₀ -r ₀ r ₀	
84	Wittering	462	82028	64636	72008	85311	07789	83707	87710	88630	462	12220	82018	65505	15600	01619	81635				462	03091	000	r ₀ r ₀ RRPH	+	
82	Boscombe Down	746	82234	58635	76409	85311	08783	83706	87708	88620	746	32516	69256	72104	35600	01611	83640				746	05101	000	rr	pr ₀	
81	Ross-on-Wye	627	82130	58616	68809	87411	08792	88710			627	42420	70028	65907	48500	51716	83825				627	08091	003	r ₀ RRH	prpr ₀	
79	Filton	628	82028	61616	72809	57321	09791	85706	88520		628	22227	62276	69606	22500	02709	82820				628	08101	000	RRRRir ₀	ph ₀ pr ₀	
77	Aberporth	502	72432	66216	69106	78411	02838	81710	87635		502	52441	58018	64107	42502	52724	84822				502	04092	009	RR ₀ r ₀ r	pr ₀ pr ₀ h ₀ r ₀ r ₀	
75	Rhoose	715	82327	60606	71810	85411	09792	82712	88616		715	22632	70018	68807	22500	50612	82820				715	04111	000	r ₀ r ₀ RRir	pr ₀ ph ₀ s ₀ ph ₀	
73	Mount Batten	827	82346	40636	76610	85211	10784	86704	88625		827	22624	66018	74208	19402	04809	81915				827	09111	006	ir ₀ RRpr ₀	pr ₀ ph	
72	Chivenor	707	82728	28906	74806	83311	06774	85706	88914		707	42628	62018	71208	32430	02612	83818				707	05101	007	r ₀ r ₀ Rprh	pr ₀ h ₀ pr ₀	
70	St. Mawgan	817	82732	48616	77907	87211	07548	83703	88705		817	72530	62038	74507	63413	01705	84815	86072	81924		817	08111	012	ddRRrr ₀ r ₀ prh	prhpr	
68	Culdrose	809	82440	20606	77410	85211	10777	82703	87706	88612	809	52730	66018	76607	59500	03604	82920	84822				809	05111	003	rrr ₀ r ₀ ir ₀ ph	phpr ₀
66	Scilly	804	82832	56216	78908	87311	05533	88707			804	32824	74258	74005	32400	03302	83816				804	03111	010	r ₀ r ₀ pr	prprh	
64	Elmdon	534	81931	62506	69409	85411	06790	86713	88616		534	72324	58899	65705	73311	50510	81907	83820	86635		534	05091	002	r ₀ r ₀ tl ₀ prh-R	pr ₀ pr ₀ h ₀ pr ₀	
63	Shawbury	414	82520	62638	68205	47321	05569	81708	84712	88530	414	42326	69258	61205	49400	01730	82915				414	05092	008	r ₀ rr ₀ r ₀ RRH	pr ₀ pr	
61	Ringway	334	82722	40656	66305	85211	04567	82705	86710	86716	334	71926	62806	57905	78411	02834	84818	87630				334	06081	013	rrr	pr ₀ R
59	Squires Gate	318	72220	57616	64606	65421	05756	82710	86622	87458	318	82348	58808	53106	88511	03746	85826	88643				318	11082	011	RRrrr ₀ pr ₀	pr ₀ pr ₀ r ₀ R
57	Valley	302	22345	74216	62908	22400	02843	82815			302	82457	59038	53207	85511	02740	88625				302	03091	013	r ₀ r ₀ ir ₀ ir ₀	pr ₀ ir	
55	Ronaldsway	204	52131	75016	58408	51500	50759	81820	85825		204	82440	58618	46506	85411	04624	84712	88619				204	04101	013	r ₀ pr	pr ₀ rpr
54	Carlisle	222	61610	66217	60706	68312	00869	8																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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CHARTS OF WEATHER IN WESTERN EUROPE

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shower

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nderstorm

IND

Wind
speed
(knots)

Calm

1-2

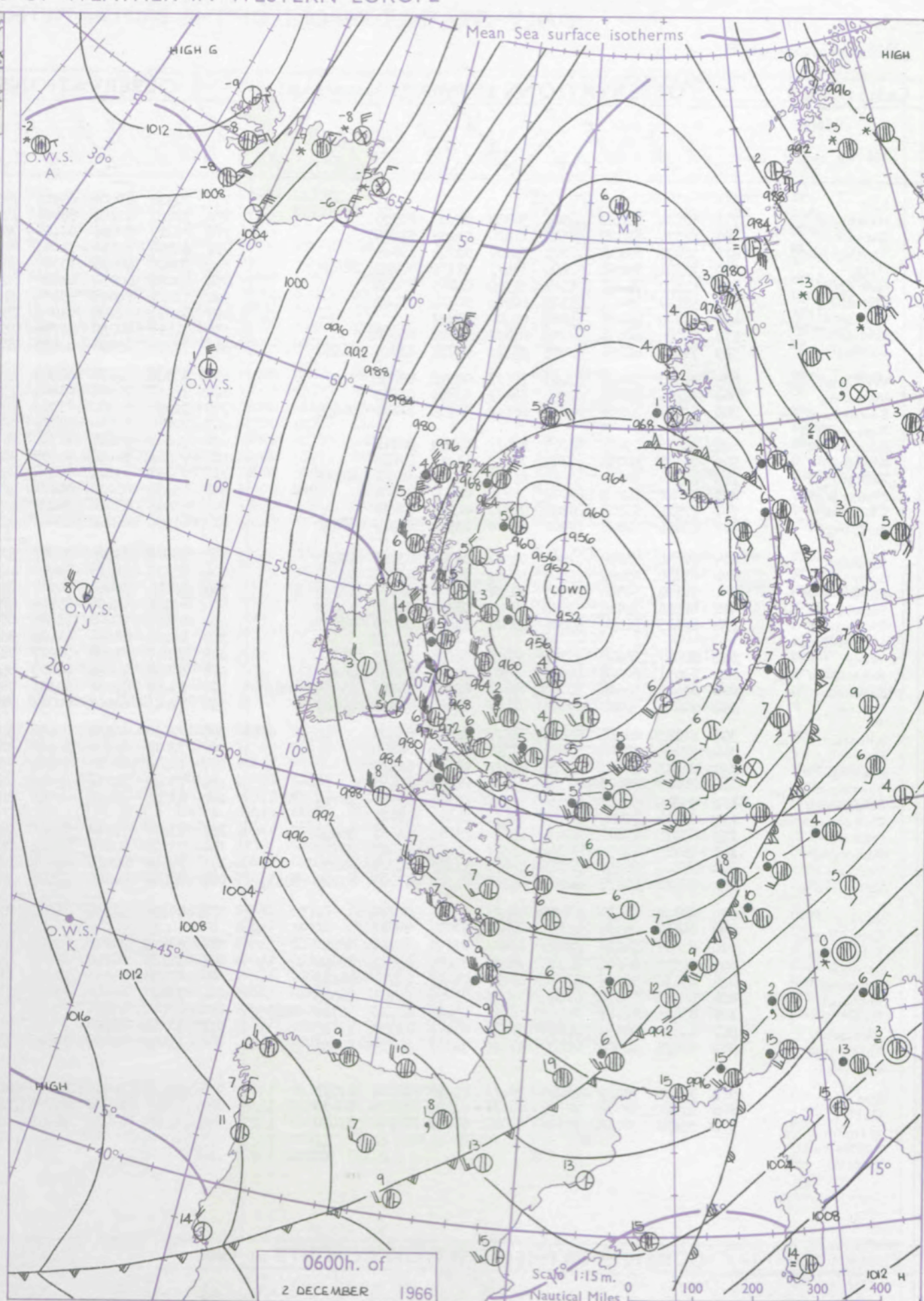
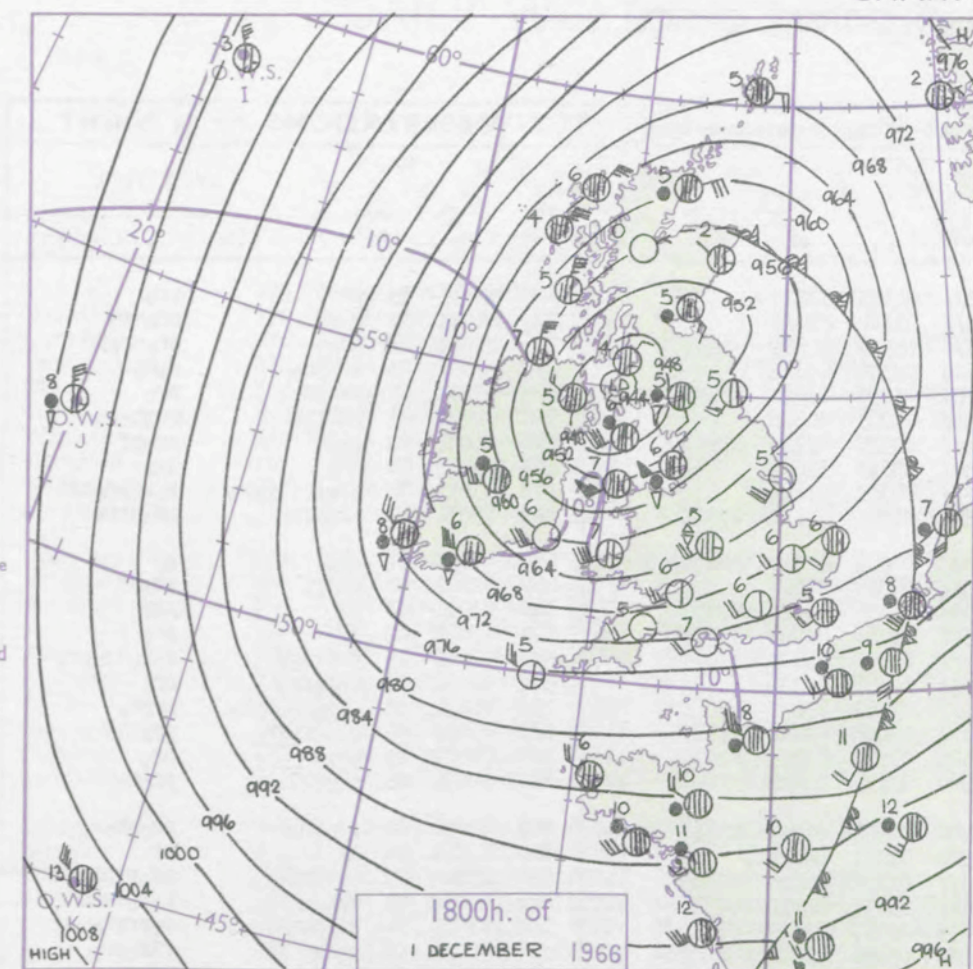
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additional
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 2

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The very intense depression off northwest Ireland yesterday has moved steadily eastwards and is now filling. It is expected to move slowly northeastwards during the next 24 hours and continue to fill but the whole of the British Isles will remain in a strong north to northwest airstream. Fronts associated with this depression cleared all districts yesterday. A further low is expected to develop southeast of Greenland and move south-eastwards.

All districts will have a mainly cloudy day with showers and some longer periods of rain. Tonight showers will become less frequent with clear periods developing in most places. Snow will fall on high ground with some drifting in the gale force north to northwest winds. It will be rather cold everywhere.

OUTLOOK for following 24 hours.

Winds moderating but wintry showers continuing, falling as snow in many places. Continuing cold.

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

OBSERVATIONS at 00h. 2 December 1966										OBSERVATIONS at 06h. 2 December 1966										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F
Code FM I.L.C.										Code FM I.L.C.										Code FM I.L.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	772	32124	70010	66506	30930	00730	83366			775	72520	83808	66906	75511	02325	87625			775	02051	03	pr	pro	40	
Heathrow	776	12324	62020	68506	11500	01732	81825			772	72627	65806	66405	72511	03324	87821			772	01041	02	roR	pro-ro	39	
Gatwick	776	12324	62020	68506	11500	01732	81825			776	72719	80018	68105	78511	03327	86822	83635		776	01051	03	rrR	pro-ropr	38	
Thorney Island	871	32227	80130	70007	38500	02724	82825			871	22824	80016	71007	21500	02338	82825			871	01051	03	irrRo	roRo	37	
Hurn	862	72321	80258	67808	78411	01739	84815	86630		862	52526	80258	73307	58500	01255	83820	83630		862	03051	03	prRpr	pr	36	
Guernsey	894	52540	70258	75608	52500	02823	85820			894	63032	60038	81608	62511	03253	86820			894	02041	03	phrlpr	prphoRo	35	
Wattisham	590	52222	74031	65105	00906	50734	85270			590	72417	74028	63104	71411	02307	81710	87812		590	01032	02	pr	propr	34	
Gorleston	497	01924	62021	65806	00900	01820				497	72322	62026	61005	75511	03613	87625			497	93052	04	ir	ir	33	
Mildenhall	578	62224	80031	64806	65611	51728	86630			578	72414	64038	62704	75611	02303	87616			578	03031	02	proirirRoRo	roRoRoRoir	32	
Cardington	559	72029	66801	63005	78511	01731	83825	86630		559	72324	69038	63405	78511	03316	85820	87635		559	05031	01	proprrr	proprrr	31	
West Raynham	485	72032	74031	62405	75711	00726	87656			485	82322	66608	60703	85411	03504	83713	86618	88630	485	93031	01	pr	ro	30	
Wittering	462	72130	66801	60804	78411	01620	86815			462	72417	74508	61404	75511	02310	87620			462	02022	00	prRr	idopr	29	
Boscombe Down	746	62332	74031	66205	68511	51739	81820	86650		746	72935	74802	71305	78511	03354	83824	87639		746	03031	03	pr	pr	28	
Ross-on-Wye	628	82418	63638	64005	86411	03529	88711			627	72830	77186	69306	38508	01263	81825	87277		627	07041	02	ir	pr	27	
Filton	628	82418	63638	64005	86411	03529	88711			628	72627	59806	71706	78411	03362	85818	87629		628	06041	03	prrrrir	roRoirRo	26	
Aberporth	502	72938	58038	62706	72411	03211	87818			502	73144	58018	75706	72511	02284	87820			502	01051	05	roRoRo	pr	25	
Rhoose	715	82821	70618	64405	85411	04523	84714	88622		715	73142	63806	74006	72511	02369	87820			715	06021	01	rrrrRoRprRo	prprRo	24	
Mount Batten	827	32826	74258	69907	35730	04529	83650			827	63131	66018	81208	68411	02258	81818	86647		827	03051	04	proprRh	pr	23	
Chivenor	707	72935	66808	66508	72511	04525	87826			707	73045	66028	79208	42506	03277	84825	87275		707	01071	05	prRl	pr	22	
St. Mawgan	817	63036	61808	70908	63400	03518	81916	86822		817	63038	62028	83607	62500	02155	86828			817	02051	04	proprl	pr	21	
Culdrose	809	72936	66898	72008	79511	04722	83920	87823		809	53036	66808	83907	53400	02255	81915	83818	85625	809	02072	04	propho	propho	20	
Scilly	804	83138	63258	75509	58407	04317	83818	88275		804	43133	61028	87808	48500	02251	84828			804	02051	04	pr	pr	19	
Elmdon	534	72121	60801	60903	79311	03511	82707	87909		534	82624	30841	64902	89311	01335	83706	88909		534	15022	00	prRprRo	proprRrrr	18	
Shawbury	414	42516	74018	58604	48500	03306	82820	83645		414	83131	32658	65805	47421	03351	84710	88516		414	10022	01	prRo	roRoRrrr	17	
Ringway	334	82423	56638	55004	67321	03309	86709	88520		334	63022	70806	61404	68411	02237	83817	86650		334	13031	02	rrrrRoRo	roRprRo	16	
Squires Gate	302	52927	66276	58306	53400	04233	82917	83824		318	83241	60616	61106	35521	05240	83620	88530		318	05051	04	roRr	rrRoRo	15	
Valley	302	52927	66276	58306	53400	04233	82917	83824		302	73047	69256	70907	78511	02275	83824	87633		302	05021	04	proproRhrr	rrpr	14	
Ronaldsway	204	83031	80028	54906	62507	02245	86822	88270		204	83152	40658	66405	85411	04365	81303	84713	88622	204	17031	02	prRH	RR	13	
Carlisle	222	83414	56608	50703	85411	02342	84710	85715	88620	222	73017	69038	60303	78511	01250	82820	87610		222	02032	03	irRoprRo	prRo	12	
Watnall	354	72225	56808	57404	78411	03616	84814	87627		354	72615	62808	60703	78411	02322	85711	96815		354	02031	02	proprRoRo	irRoRoRoRo	11	
Kilnsea	396	62342	66036	55605	65511	02744	86620			396	72630	66036	57004	55570	02214	85625	87360		396	93032	11	irRprRo	roRo	10	
Finningley	360	42221	66808	55005	41500	02612	84820			360	72813	69808	58905	72411	02230	87816			360	05042	02	roRoRoRo	prRprR	9	
Leeming	257	81915	56038	49805	85411	03614	88615			257	72912	82016	56904	75411	02241	84619	87647		257	0303202</					

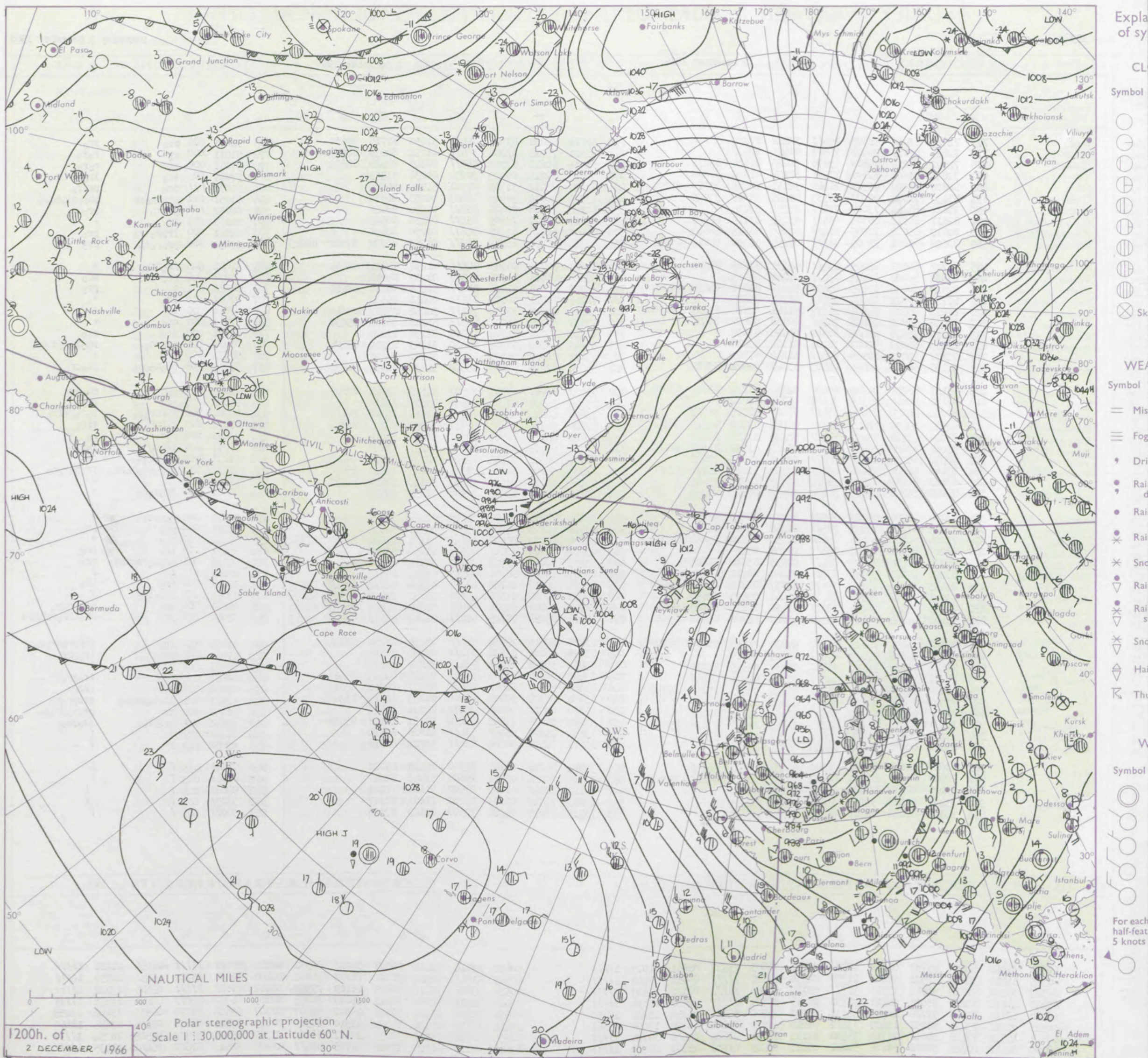
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39362

Date of Issue Saturday 3 December 1966

Code FM. II.C		OBSERVATIONS at 12h. 2 December 1966										OBSERVATIONS at 18h. 2 December 1966										OBSERVATIONS during DAY			
STATION	°F	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT	T+E	SSS	WEATHER	
																								09h.—15h.	15h.—21h.
Kew	775	72624	83028	78707	75511	50262	872625				775	82819	82028	87306	85411	51250	81715	88630		775	91071	000	pro	pro	
Heathrow	772	72825	81028	78507	75511	00265	87628				772	82921	75216	87206	85611	01252	84630	88637		772	91071	000	ro	ro	
Gatwick	776	72822	84218	79806	65676	50255	86634	85275			776	82914	80616	87905	85511	00245	82625	88632		776	97061	000	ro	ro	
Thorney Island	871	72823	81602	82608	11571	51154	81825	87460			871	32819	69016	89905	30930	00238	83359			871	97081	005	iro	iro	
Hurn	862	62808	80028	83507	21448	52141	82818	83360	85270		862	63022	75012	91605	00901	51246	86070			862	92070	111	pro	prpro	
Guernsey	894	63130	78878	90207	69533	00235	85820	83925			894	43330	80018	96405	42403	00233	84819			894	01091	021	propho	phrphRpho	
Wattisham	590	72632	66258	73005	72411	03254	87810				590	82724	58808	82405	85511	02252	88622			590	02052	111	prpro	pro	
Gorleston	497	82617	60212	68305	85411	03252	83715	88625			497	82617	60022	78905	85511	03254	88625			497	01062	004	ir	+	
Mildenhall	578	82619	69028	72505	88411	03260	86815	88650			578	83018	64028	82306	85611	02250	88630			578	01061	000	irpro	pro	
Cardington	559	82628	66808	75005	88311	02259	82708	86815	88625		559	82722	63258	85005	88311	01252	83709	87812	88625	559	03051	000	pro	pro	
West Raynham	485	82722	66036	69905	85411	04258	81618	88625			485	82923	70038	80205	84511	01254	84623	88635		485	01061	000	rrpro	+	
Wittering	462	82932	59808	72405	83411	03262	88915				462	52924	66028	83305	45662	01257	84640			462	01071	004	pro	pro	
Boscombe Down	746	72923	80038	83205	48471	51262	81818	84650	87364		746	83023	66808	91004	88411	51248	84818	88629		746	97051	001	+	pro	
Ross-on-Wye	627	62724	77021	81605	48542	01254	82825				627	72717	70021	90104	65611	00251	86630			627	97061	016	pro	+	
Filton	628	62923	80028	82606	26472	51141	82710	83359	86070		628	72813	62028	92005	78511	50252	85827	85645		628	97061	008	pro	+	
Aberporth	502	83038	69022	85805	78521	00238	86822	88459			502	73131	80028	94004	78511	52326	86825	85637		502	97061	000	pro	+	
Rhoose	715	63030	75038	85405	51642	50254	85830				715	13026	75018	91804	11500	52138	81820			715	97051	000	pro	pro	
Mount Batten	827	43223	74018	90807	38402	51144	83818				827	63218	66268	97205	43430	51245	83915	83358		827	01071	028	propho	pholprosho	
Chivenor	707	73137	70032	88906	72511	51249	87823				707	43128	74018	96105	42500	53241	84825			707	97071	000	pro	+	
St. Mawgan	817	53135	66278	92405	49503	53140	82922	83825			817	53234	69278	98605	59500	52236	82921	84830		817	93071	008	pro	pro	
Culdrose	809	63135	66278	92705	69400	02239	81710	83920	85625		809	53228	69258	99005	59500	51137	83820	82925		809	01062	023	pho	phopro	
Scilly	804	33236	66018	95305	32500	01236	83820				804	33328	74020	01206	32500	52231	83820			804	94091	039	pr	pro	
Elmdon	534	82834	50638	76604	85411	01160	86713	88617			534	73026	40612	86703	75411	01251	85710	86616		534	05042	000	RRrrrrro	ro	
Shawbury	414	82929	59636	78804	72321	02148	82708	86812	88550		414	82920	56636	88603	47321	02252	84708	88514		414	07052	000	ro	ro	
Ringway	334	83029	58218	73906	85411	02257	83618	88630			334	82926	58212	84905	85511	01251	88620			334	01061	000	ro	ro	
Squires Gate	318	83238	65608	74007	68571	03255	81722	84828	88460		318	83231	58216	84906	75511	02251	87627			318	93071	000	pro	ro	
Valley	302	82942	69252	82406	88411	03252	86816	88628			302	83138	69028	91105	52521	00239	85820	88465		302	91071	000	pro	pro	
Ronaldsway	204	83140	61806	79106	69421	03367	81715	86920	88460		204	83033	65808	88205	88511	01245	85820	88650		204	01071	000	ro	ro	
Carlisle	222	63123	74036	72405	58412	01257	82713	85625			222	53129	80012	83504	18531	51243	81820	85070		222	97061	002	ir	+	
Watnall	354	73020	59808	72605	52471	02256	85815	87360			354	33125	59018	83905	32400	01255	83815			354	01061	000	pro	+	
Kilnsea	396	83034	66026	65905	65571	03254	86625	88360			396	33030	66016	78605	35500	02264	83625			396	93060	000	ro	ro	
Finningley	360	72924	61258	70306	78511	02260	85822	86628			360	42918	62028	82105	45600	00261	84640			360	97071	002	pro	pro	
Leeming	257	73224	80038	68406	49540	01250	82920	83650	85362		257	53128	80022	80005	48540	51151	81820	83640	85362	257	97062	010	pro	+	
Tynemouth	262	83223	61216	67105	85511	02256	88625				262	63222	66026												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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LOUD
Cloud
Amount
(oktas)

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1 or less
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7 or more
8
Obscured

ATHER
Weather

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shower

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IND

Wind
speed
(knots)

Calm

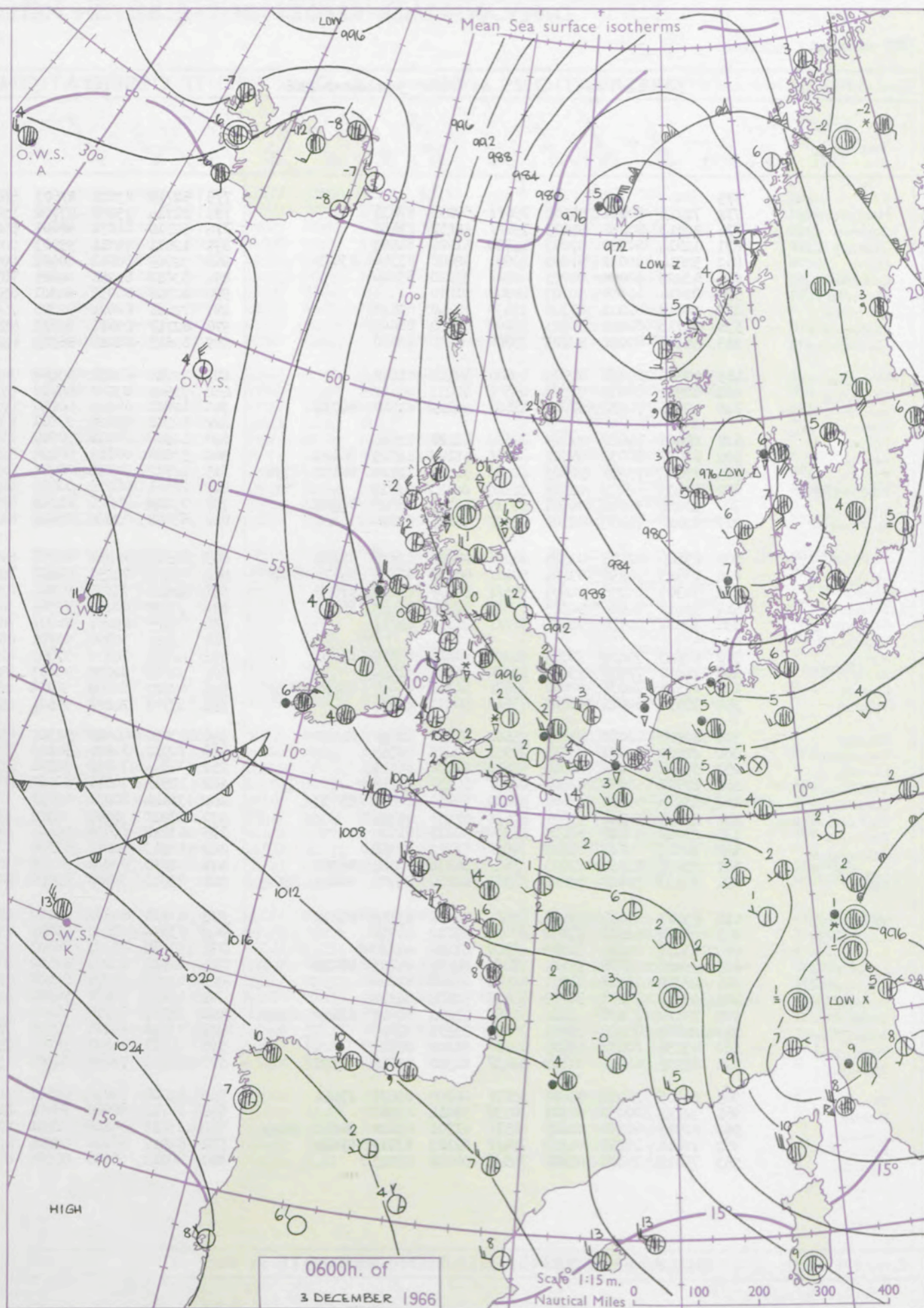
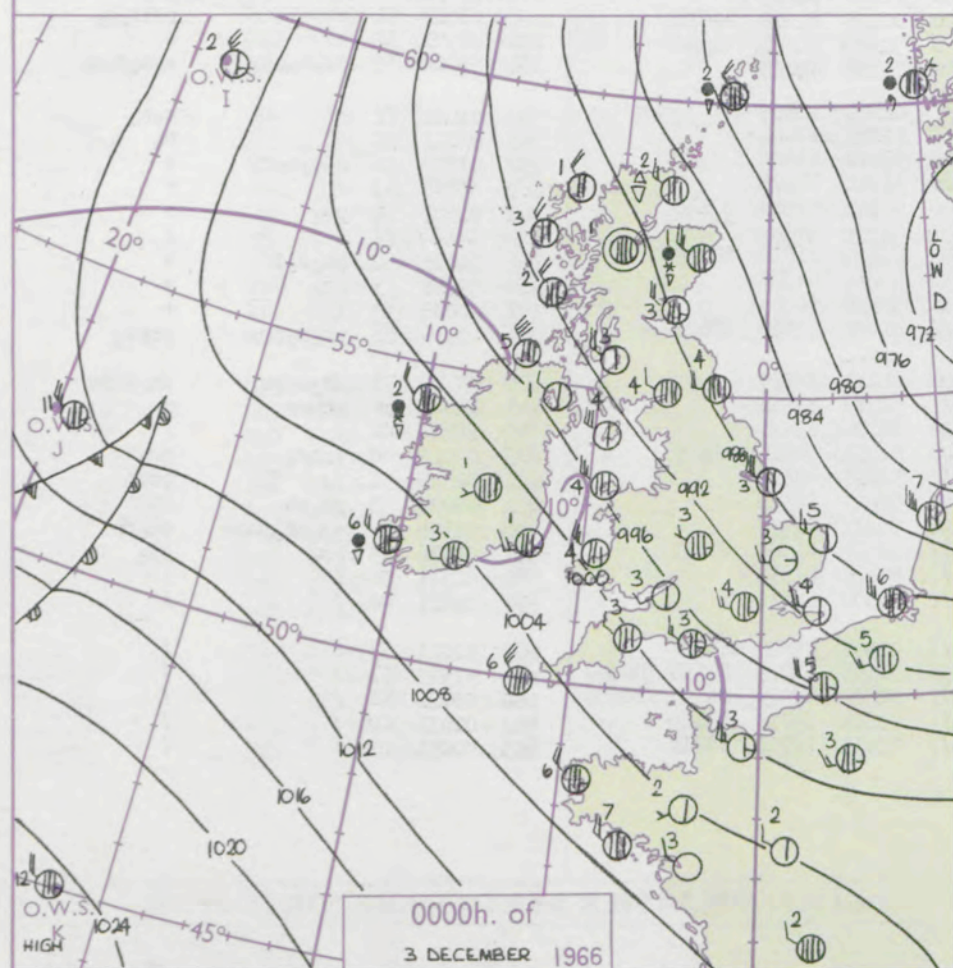
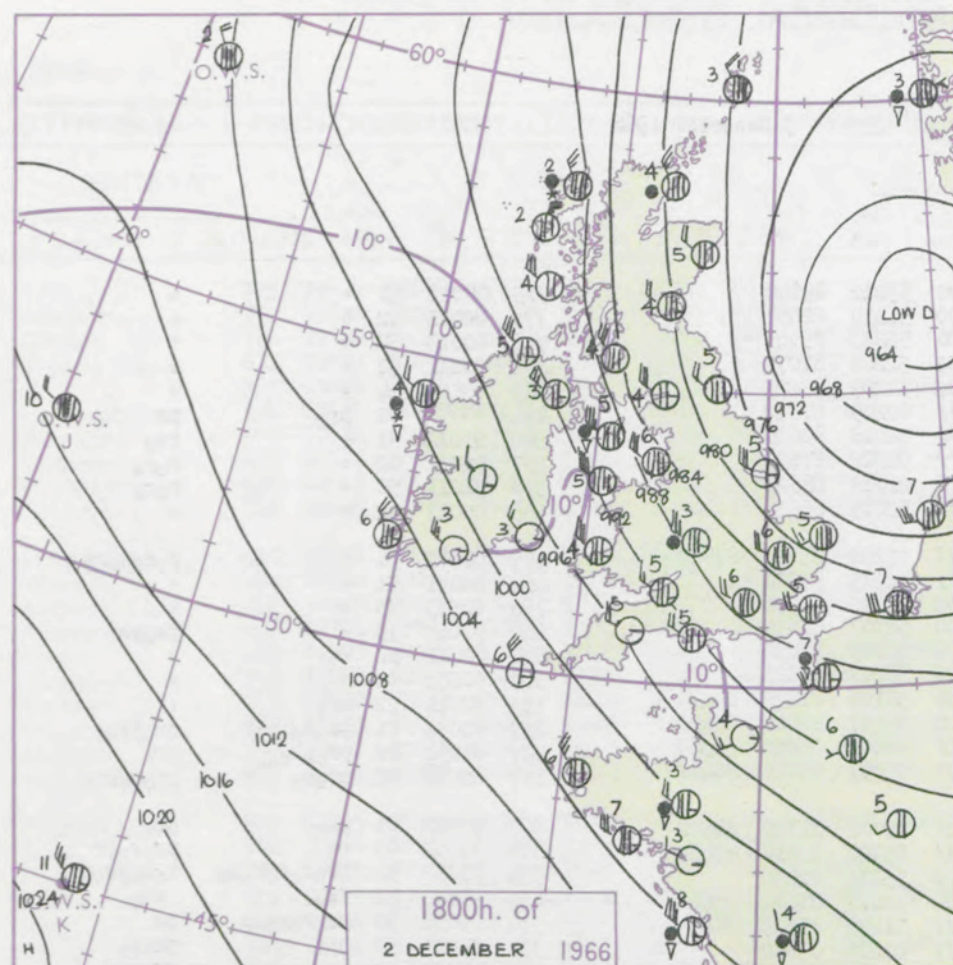
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 3 December 1966

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The intense depression which yesterday was centred over the North Sea is now moving away to the northeast, a new centre having formed off west Norway while the old centre fills up near west Denmark. A small secondary low near southwest Ireland will move southeast across France later today, and a ridge of high pressure will move in over western Britain tonight.

All districts will have showers today falling as rain over low ground in the south but as sleet or snow elsewhere. In the west and north showers will be heavy at times with local thunder. Tonight it will become mainly dry with clearing skies. It will be cold generally with severe frost tonight away from western coasts.

OUTLOOK for following 24 hours.

Mainly dry, sunny and cold at first becoming much milder as cloudy weather spreads from the west with some rain, especially in the north.

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

Code FM II.C	OBSERVATIONS at 00h. 3 December 1966										OBSERVATIONS at 06h. 3 December 1966										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _n E	T _g T _g	WEATHER								
																							21h.—03h.	03h.—09h.							
Kew	775				04					775	52710	83021	97603	55600	53212	85640				775	00023	51	+		+	40					
Heathrow	772	72715	80031	94504	75611	50233	87635			772	22714	75031	97702	25800	51210	82657				772	00011	52	+		+	39					
Gatwick	776	72813	80036	95103	75611	51231	87636			776	52710	81031	98601	55600	52213	85645				776	00013	52	+		+	38					
Thorney Island	871	12814	80020	97003	15700	51229	81650			871	12811	74011	99903	00902	52209	81075				871	00011	52	+		+	37					
Hurn	862	52814	80031	97803	30931	52228	83360	83075		862	32805	80011	00401	00902	52207	83075				862	00501	54	+		+	36					
Guernsey	894	63225	80038	02005	68511	53220	83820			894	83016	81250	04005	78511	02209	87820				894	01031	02	pro		pr	35					
Wattisham	590	02816	66018	90703	00900	01230				590	82718	66032	94801	85511	50218	88620				590	91012	51	+		iso	34					
Gorleston	497	22818	62011	87705	15530	50240	81628			497	72826	62021	92303	75611	01222	87630				497	92022	02	+		rooro	33					
Mildenhall	578	12713	66011	90703	15600	00234	81640			578	82717	69611	91602	85511	01218	88623				578	91011	50	+		rooro	32					
Cardington	559	32718	62031	92703	35600	00232	83630			559	62615	62012	96303	65611	52215	86630				559	00011	52	+		+	31					
West Raynham	485	12714	65021	88903	15600	50130	81640			485	72716	61031	93202	78411	01220	85710	87818			485	01012	51	+		rooroors	30					
Wittering	462	62921	80031	91303	65500	50237	86627			462	72923	83011	94902	75711	51215	87650				462	00011	51	+		+	29					
Boscombe Down	746	42816	74038	97001	15601	52229	81640	84072		746	12811	69021	00050	00902	53210	81072				746	00513	55	+		+	28					
Ross-on-Wye										627	12306	81020	97801	15600	52107	81630				627	97015	53	+		psops	27					
Filton	628	22608	74021	97203	25600	51221	82630			628	12508	68031	99502	15600	51210	81630				628	00011	51	+		+	26					
Aberporth	502	63027	80032	98202	68511	51109	81825	86640		502	53024	80012	00204	52500	51207	85823				502	00031	02	+		+	25					
Rhoose	715	73022	75031	98703	48502	51119	81820	84650	87070	715	42912	70031	00702	48500	51106	81820	84656			715	97011	52	pro		+	24					
Mount Batten	827	22915	66028	01505	22402	00117	82818			827	42911	66038	02405	48500	03001	82820	83650			827	01031	01	prosoopro		proiro	23					
Chivenor	707	63118	74028	00505	52531	51213	85829	85360		707	73019	74028	01305	62531	00001	86828	86360			707	91051	02	propho		pro	22					
St. Mawgan	817	63127	74038	02707	52502	54215	85828			817	83022	59808	03405	62471	03001	86616	88462			817	02031	02	proho		prohoPro	21					
Culdrose	809	63125	82018	03505	48531	00215	83825	85358		809	82915	66258	04305	52431	03002	81710	84822			809	96022	01	pho		pro	20					
Scilly	804	83323	74258	05206	50411	00212	83818	84623	88460	804	73123	74258	04207	32411	05704	83818	87460			804	03052	03	pr		prprio	19					
Elmdon	534	72907	60036	94003	75511	52229	85625	87635		534	42916	75856	97102	45600	53114	82630				534	91013	52	irororoRoRoSo		roSoPsopho	18					
Shawbury	414	53022	71016	94303	15630	52218	81630	85362		414	32910	80261	97302	38500	52017	81822	83640			414	97005	52	iro		ps	17					
Ringway	334	92916	40736	92701	91111	01230	89111			334	72809	65267	96201	78511	51222	82825	86650			334	09006	50	prooroRoss		ps	16					
Squires Gate										318	83220	30858	95701	88411	01220	87812				318	07011	50	+		phps	15					
Valley	302	63023	74012	96304	58502	00116	83820	85635		302	42820	74021	97803	42500	00208	84825				302	97031	00	+		pro	14					
Ronaldsway	204	23030	72018	93004	28500	51312	81820			204	52919	82031	95803	59400	00208	81918	84820			204	01011	51	+		psifps	13					
Carlisle	222	82911	74031	90004	55671	51123	83630	85645	88450	222	62605	80031	94100	28531	52219	81822	84360			222	00501	52	+		+	12					
Watnall	354	72811	80021	91803	75511	50231	87622			354	42709	74227	95501	45500	51218	84625				354	93004	52	irosoSo		soSoRoSo	11					
Kilnsea	396	42928	66020	87403	25502	01236	82623	84070		396	83024	66616	92302	85511	01224	88625				396	91021	11	+		rooro	10					
Finningley	360	32920	69011	89704	20931	00235	82359			360	72912	74026	94103	75611	51222	87644				360	91011	50	+		ro	9					
Leeming	257	53014	80011	88304	55600	51236	85640			257	12811	74017	92901	18500	53221	81820				257	91003	52	rosoSoRo		+	8					
Tynemouth	262	82720	81021	87404	80971	50235	88358			262	12919	74011	92202	00908	51220	81275				262	00501	53	+		+	7					
Eskdalemuir	162	53016	62261	89601	58400	52154	83818	85638		162	33114	80031	93851	30400	53311	82818	83646			162	92525	54	pho		+	6					
Mull of Galloway	131	83228	74848	93201	87411	01233	88710			131	53220	74862	95701	59400	51222	85912				131	04017	11	+		/	5					
Prestwick	135	23122	82016	90603	18530	50221	81820			135	63212	82038	94401	18450	53115	81818	86359			135	91015	52	phoso1		+	4					
Abbotsinch	140	72913	80018	89803	70931	51225	87360			140	12913	82011	93500	10931	53218	81360				140	97521	55	pro		+	3					
Leuchars	171	73018	83038	87003	35631	50234	83640	86360		171	62818	83031	91501	60930	55218	86360				171	00003	53	+		+	2					
Dyce	091	83123	30848	85401	88311	00226	83706	86815	88625	091	83015	3																			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38364

Date of Issue Monday 5 December 1966

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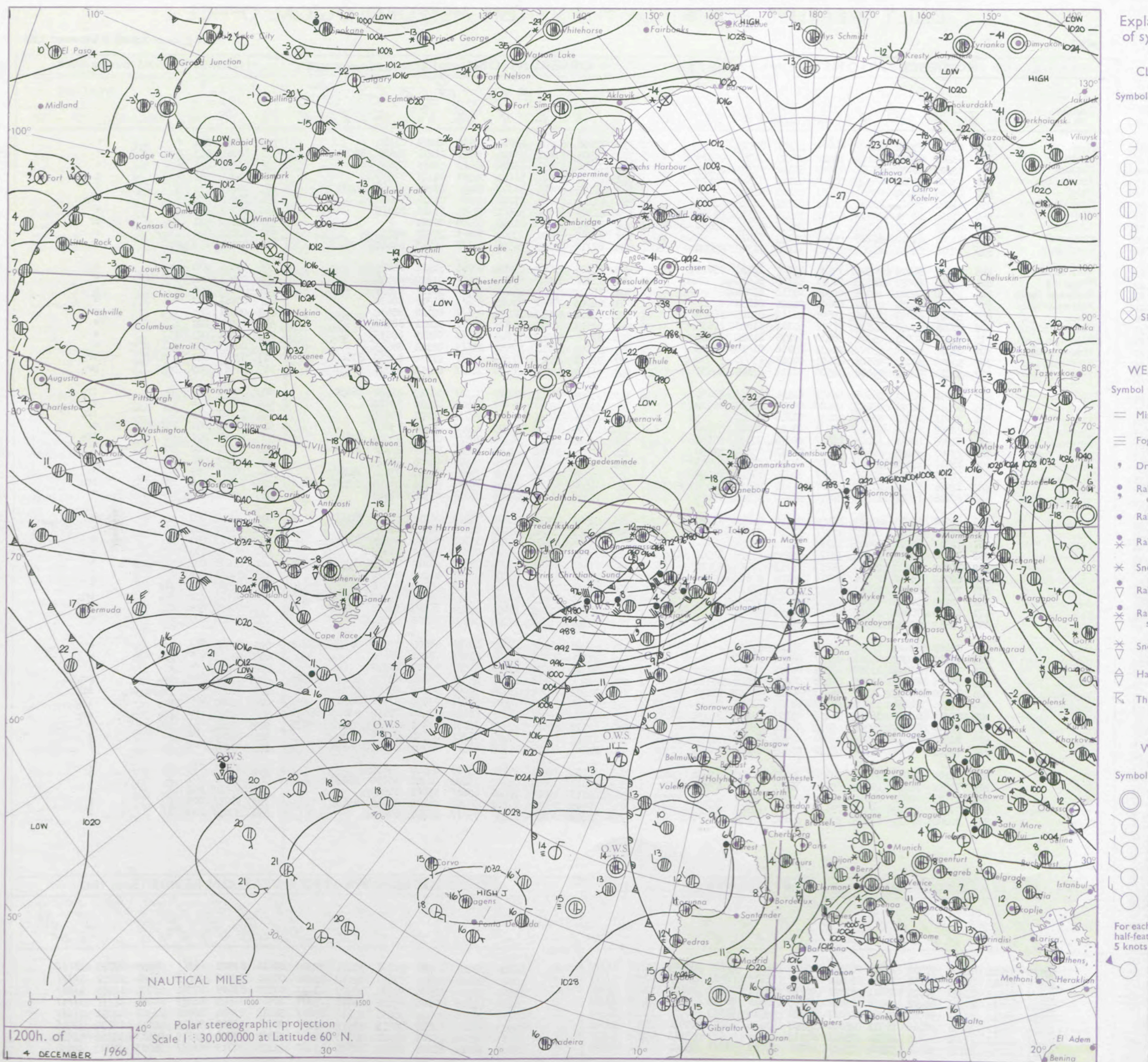
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Code FM II.C		OBSERVATIONS at 12h. 4 December 1966										OBSERVATIONS at 18h. 4 December 1966										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T	X	E	SSS	WEATHER	
																									09h.—15h.	15h.—21h.
Kew	775	23307	64020	22305	00901	51121	82075			775	73006	61021	24904	70931	01219	87360			775	00061	054	+			+	
Heathrow	772	53209	62021	22105	10942	50124	81366	85075		772	72905	57011	25004	45701	01218	84650	85075		772	00061	051	+			+	
Gatwick	776	63208	60011	22104	20948	51122	82367	85275		776	73005	57051	25402	75611	50119	87645			776	00051	051	+			+	
Thorney Island	871	53108	70011	23305	20949	01123	82366	84170		871	73006	58021	26003	00901	01118	87075			871	00061	043	+			+	
Hurn	862	13209	80020	23806	00901	02118	81075			862	52505	30041	26303	20941	01220	82364	84075		862	00061	111	+			+	
Guernsey	894	43414	82021	25108	42402	02118	81712	84825		894	43312	82031	27206	42500	01116	84820			894	97091	035	+			ir _o	
Wattisham	590	73215	61021	20802	15632	51228	81630	85362	85075	590	62909	56052	23401	00902	51216	86075			590	00033	111	+			+	
Gorleston	497	53113	58058	18405	38545	04230	81825	83630	85275	497	02909	58058	21903	00000	00221				497	01062	031	pr			pr	
Mildenhall	578	53206	64022	21103	00902	00125	85075			578	82907	28052	23303	85611	00212	88649			578	00051	044	+			+	
Cardington	559	32910	64031	22205	10944	51120	81360	83070		559	82710	19051	24504	85611	02213	88645			559	00051	050	+			+	
West Raynham	485	53214	66018	20303	12532	01127	81820	85075		485	62806	15052	23200	00901	51111	86075			485	97041	038	pr _o			+	
Wittering	462	63010	62031	21604	00901	51119	86075			462	72809	32042	23903	75611	01212	87645			462	00051	044	+			+	
Boscombe Down	746	33210	62021	24005	00902	01118	83075			746	73104	59051	26502	75711	50217	87650			746	00061	040	+			+	
Ross-on-Wye	627	72903	81031	24105	65601	01215	86630			627	82203	77021	26005	85611	01316	88630			627	00061	027	+			+	
Filton	628	63007	66031	24406	15601	01114	81645	86078		628	82604	59032	26404	85611	02118	88634			628	00071	048	+			+	
Aberporth	502	73015	89031	24906	78511	52114	81825	87635		502	82913	86022	26106	85511	51211	88628			502	00071	020	+			+	
Rhoose	715	53213	80021	25306	38531	02216	81825	83645		715	82905	80022	27104	85611	01215	88635			715	00061	023	+			+	
Mount Batten	827	43308	62030	25807	28431	03116	81818	83075		827	83505	56041	27907	85611	02116	88643			827	00071	032	+			+	
Chivenor	707	53309	82021	25508	48601	02013	83830			707	73207	82022	27106	78611	01212	83830	87640		707	97081	040	+			ir _o	
St. Mawgan	817	53311	82031	26408	54500	50111	82825	84638		817	73310	80028	28106	78511	02212	82825	87637		817	97081	019	pr _o			pr _o	
Culdrose	809	63509	82141	26608	68501	02111	81825	85630		809	73207	78022	28506	78531	03313	81820	86630		809	92081	038	jp			ir _o	
Scilly	804	63411	81021	27409	68400	01217	81818	86622		804	73207	82011	28207	35500	02215	83622			804	00091	008	+			+	
Elmdon	534	73211	20041	23404	70931	01218	87360			534	82606	16046	25004	85611	02211	88632			534	97041	015	+			ir _o	
Shawbury	414	72708	69216	23603	74511	01115	81625	87640		414	72706	74022	25003	75611	02210	87640			414	93045	001	ro _r			+	
Ringway	334	81906	22041	23002	85611	00116	83630	88650		334	72006	30046	24303	75511	02209	83620	87640		334	97041	001	+			ir _o	
Squires Gate	318	73007	45258	22406	78411	04217	83817	87630		318	72809	57042	23806	11541	04207	81828	87080		318	91071	000	pr _o			+	
Valley	302	72911	83031	23407	78511	03109	83825	87645		302	32709	80011	24706	21508	04208	82825			302	00081	006	+			+	
Ronaldsway	204	72812	84022	22407	78511	03214	81820	87640		204	82507	84022	23707	78411	04210	83816	87650		204	00071	001	+			+	
Carlisle	222	72506	80152	21304	75511	01110	82625	84630	87656	222	72404	62021	22605	75411	03208	81715	83622	87640	222	97051	000	jp			ir _o	
Watnall	354	62705	19051	21904	30972	51116	83358	85075		354	72404	16042	24203	75611	01315	87645			354	00051	022	+			+	
Kilnsea	396	43210	63011	20503	12508	00219	81825	84270		396	42908	63011	23001	30938	00211	83360	84270		396	00040	042	+			+	
Finningley	360	72906	56041	21205	75711	51115	87650			360	12808	20041	23203	15600	01212	81645			360	00061	019	+			+	
Leeming	257	72911	86021	20805	75711	51104	87650			257	32810	89031	22703	11501	00213	81825	83080		257	00053	001	jp			+	
Tynemouth	262	72816	48042	20403	13578	51213	81925	84360	87275	262	72812	48042	22103	70971	02311	87358			262	00041	003	+			+	
Eskdalemuir	162	70000	83232	21002	68432	50112	81714	83820		162	71502	69038	22402	78311	01210	83709	84818	87635	162	97035	001	so _o ro _o pr _o			+	
Mull of Galloway	131	62712	74022	21806	65611	04215	83630			131	82512	80032	23006	45607	04208	84630	88270		131	01061	111	/			/	
Prestwick	135	72508	80032	20207	65541	03111	81622	83628	85650	135	72312	74026	20707	75411	05103	83616	85622	86630	135	97081	002	ir _o			+	
Abbotsinch	140	72202	58016	19905	25531	03113	81625	83362	87070	140	82310	50212	19807	75471	05001	85617	86656	88460	140	97071	000	ir _o			ir _o	
Leuchars	171	62410	70022	18703																						

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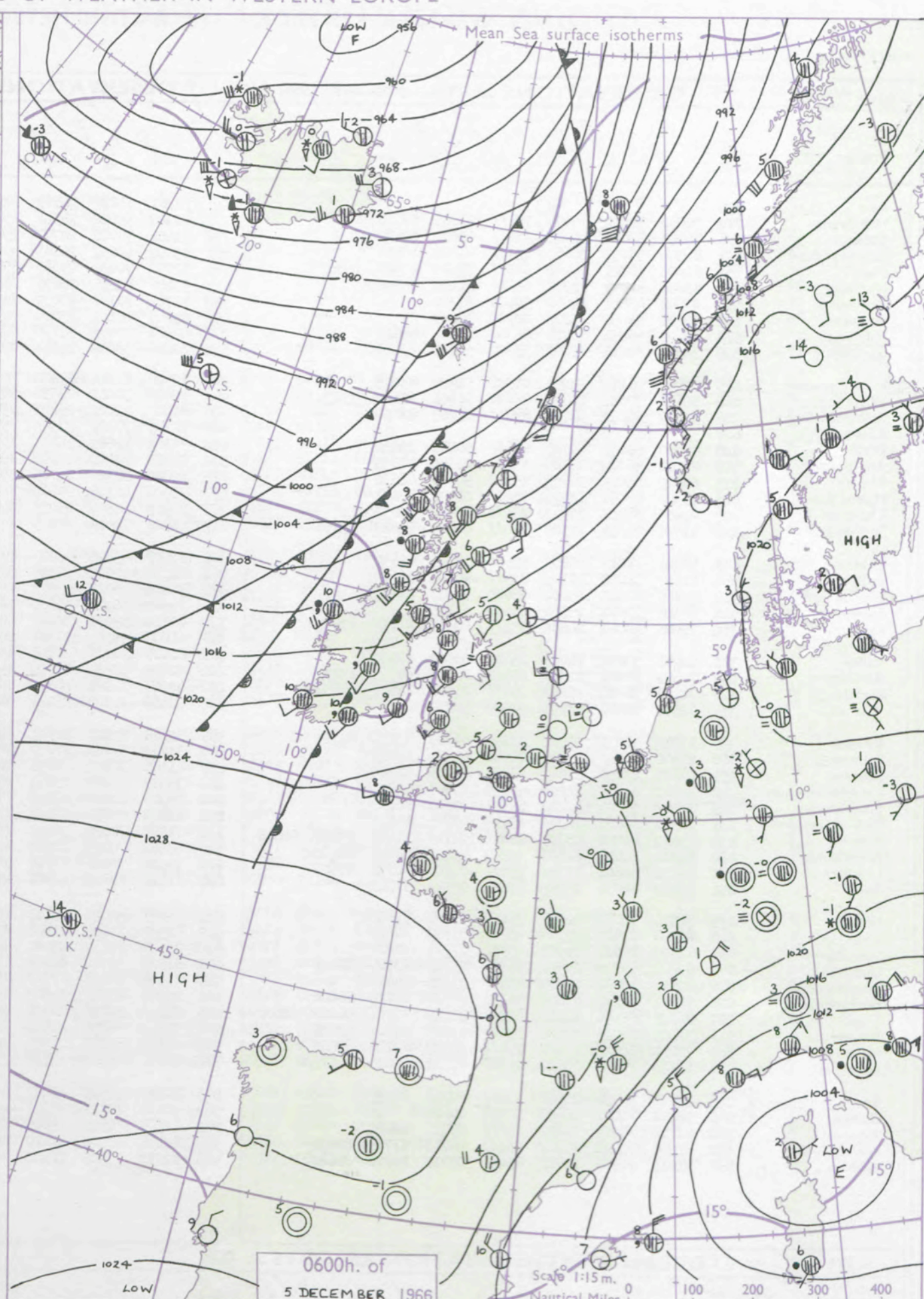
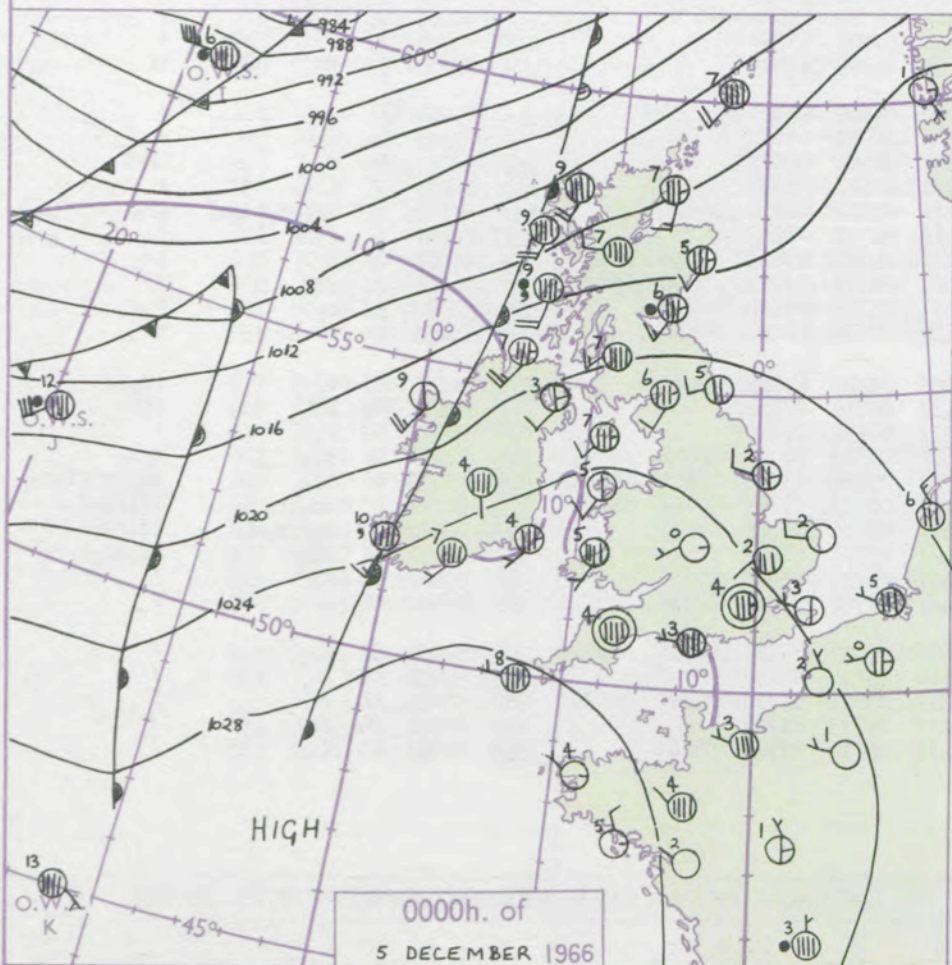
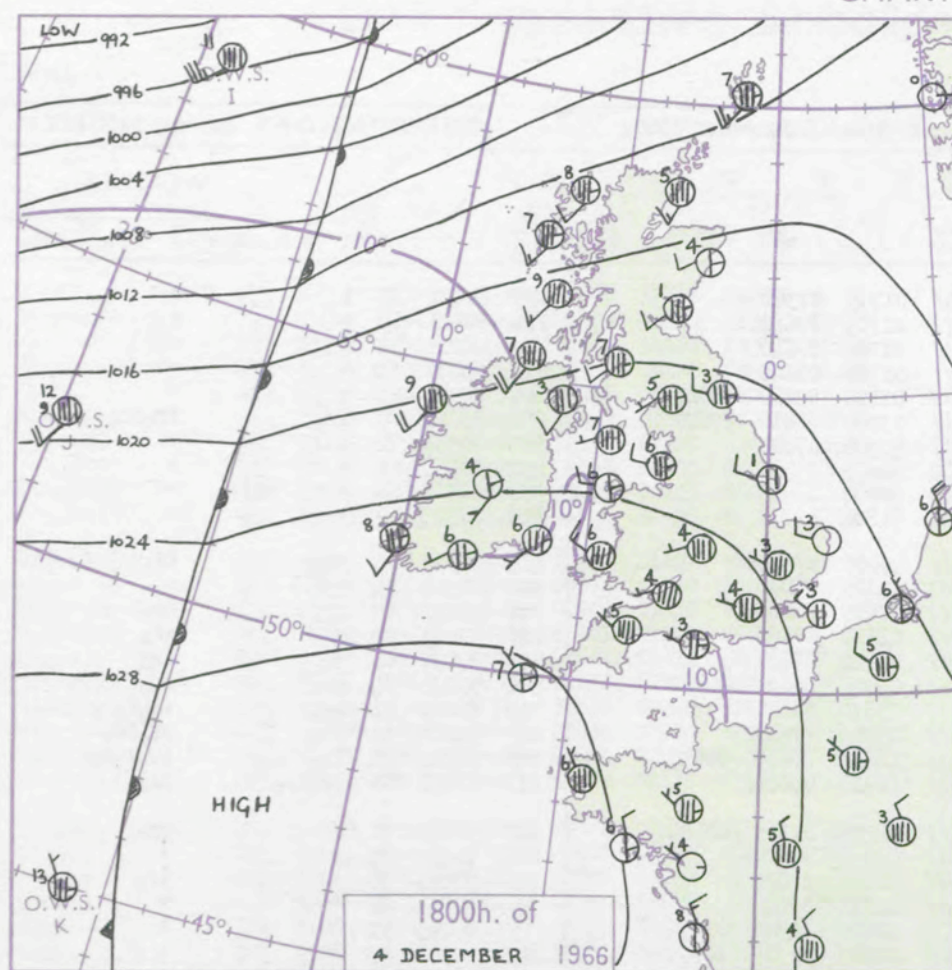
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GENERAL SYNOPTIC DEVELOPMENT

Another deepening low pressure area has formed to the west of Iceland and is moving slowly northeast with its associated troughs moving quickly east into the British Isles. The weak ridge over the British Isles has moved eastwards into the Continent with a small deep depression persisting near northwest Italy. The high cell persists in the Azores area.

Issued at midday Monday 5

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

All districts will be cloudy with rain at times, heavy in the north and west. Brighter weather with squally showers will spread into Scotland and Northern Ireland later in the day and to most of England and Wales tomorrow. Temperatures will be near normal at first but it will become rather cold in the north.

OUTLOOK

for following 24 hours.
Bright periods with showers, falling as snow over high ground in the north. Rather cold with night frosts.

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

OBSERVATIONS at 00h. 5 December 1966										OBSERVATIONS at 06h. 5 December 1966										OBSERVATIONS during NIGHT					CONVECTIVE TABLE °C to °F
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n hE	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775				04					775	72701	61022	24503	70931	01705	87360				775	00031	51	+	+	40
Heathrow	772	70000	58022	25404	75611	01703	87647			772	72302	59022	24502	75611	01709	87640				772	00021	50	+	+	39
Gatwick	776	70000	58052	25902	75611	01801	87640			776	72401	70022	24702	75611	01709	87640				776	00011	51	+	+	38
Thorney Island	871	82804	58051	26603	85711	01000	88650			871	83002	40052	25603	85611	01508	88646				871	00011	52	+	+	37
Hurn	862	82805	58021	26903	85511	02002	83620	88647		862	82702	70032	25303	85511	01710	83620	88647			862	00011	53	+	+	36
Guernsey	894	83108	82026	27906	85611	01100	88636			894	73406	83216	26606	78411	03709	82818	87627			894	93051	01	ir ₀	ir ₀ pr ₀	35
Wattisham	590	03008	40021	21601	00900	51301				590	72706	30101	23851	75511	52506	87624				590	00533	56	+	+	34
Gorleston	497	02808	56051	23302	00900	52103				497	02609	28101	23000	00900	00503					497	00503	51	+	+	33
Mildenhall	578	62502	26051	21502	65500	01301	86620			578	02401	23101	23700	00900	50604					578	00513	54	+	+	32
Cardington	559	32606	58011	25001	35600	50802	83640			559	02406	58010	24251	00900	51804					559	00523	57	+	+	31
West Raynham	485	32605	06464	24251	00901	51500	83075			485	72506	17104	23200	75611	50606	87640				485	97523	56	ff	ff	30
Wittering	462	52808	37041	24500	15601	51801	81640	85075		462	22608	30041	23550	00901	51609	82075				462	00513	54	+	+	29
Boscombe Down	746	80000	66022	26702	85711	01703	88660			746	80000	62022	25403	85611	00609	88640				746	97021	00	+	ir ₀	28
Ross-on-Wye	627									627	72305	77028	23904	75511	01610	87625				627	97041	02	+	pr ₀	27
Filton	628	80000	61032	26705	85611	50604	88632			628	72307	62012	24805	75611	02612	87632				628	97031	01	+	ir ₀	26
Aberporth	502	82104	86022	25705	85611	01604	88635			502	82213	80212	22906	85611	05614	83630	88642			502	97051	04	+	ir ₀	25
Rhoose	715	80000	69022	26605	85611	50806	88630			715	82804	62506	24705	85411	03610	88616				715	96031	51	ir ₀	id ₀ ro ₀ ro ₀	24
Mount Batten	827	70000	48216	28004	75611	04302	87647			827	70000	40108	25603	75611	03713	87647				827	92021	51	ir ₀	pr ₀ id ₀	23
Chivenor	707	70905	80216	27305	75611	03602	87637			707	80905	66606	25205	85411	04712	86615	88635			707	95041	02	ir ₀	ir ₀ ro ₀ ro ₀	22
St. Mawgan	817	71903	74258	28305	78411	04400	84818	87630		817	81906	70026	25605	85511	04718	88625				817	95041	03	pr ₀ ir ₀	ir ₀	21
Culdrose	809	50000	78016	28406	55611	03705	85630			809	82508	83028	25907	88411	04715	81818	88624			809	92031	51	+	pr ₀	20
Scilly	804	82807	74022	28108	85511	04804	88623			804	82510	81022	25508	85511	06712	88620				804	00081	05	+	+	19
Elmdon	534	12505	14041	25400	15600	51805	81635			534	72202	75021	23902	75511	00710	87625				534	97521	58	+	ir ₀	18
Shawbury	414	02404	74011	25100	00900	51706				414	71902	66021	22950	75611	51711	87633				414	00515	55	+	+	17
Ringway	334	71905	50041	24502	75411	00805	84712	87630		334	61710	59031	22201	40932	50716	84360	83075			334	00003	51	+	+	16
Squires Gate										318	61608	30101	21401	10948	00713	81365	86275			318	00501	53	+	+	15
Valley	302	22211	79011	24405	25600	03807	82630			302	82219	74031	20808	85611	06721	83635	88642			302	00051	50	+	+	14
Ronaldsway	204	72309	82031	22907	67416	05606	86713	87275		204	81915	82031	18708	85411	04828	81618	88631			204	00061	03	+	+	13
Carlisle	222	72108	66016	22106	75631	03808	82645	86650		222	42009	74035	18605	30931	03719	83368				222	97051	01	id ₀	+	12
Watnall	354	02608	28101	23901	00900	50810				354	22405	21100	23051	00901	51709	82075				354	00513	55	+	if	11
Kilnsea	396	53012	58031	23702	35570	01807	83625	85360		396	32708	32101	22701	30970	01608	83360				396	00010	11	+	+	10
Finningley	360	20000	23040	23503	00901	01804	82075			360	31803	17101	22800	10931	50712	81362				360	00523	54	+	+	9
Leeming	257	21605	69020	22801	10931	51706	81362			257	61406	32101	21151	00901	51604	86075				257	00513	55	+	ff-f	8
Tynemouth	262	42612	66021	21205	40970	03808	84358			262	32505	61020	19604	30970	02613	83358				262	00031	51	+	+	7
Eskdalemuir	162	82107	59206	22003	87311	02604	88709			162	72316	61806	18005	78411	03721	82814	86638			162	97022	01	ir ₀ -d ₀ id ₀ ro ₀	pr ₀	6
Mull of Galloway	131	42310	80030	22307	46600	05707	84630			131	82130	80031	17407	87411	06728	88712				131	00051	11	/	/	5
Prestwick	135	82414	66022	19707	85411	04710	81615	85620	88640	135	71709	70022	15407	75411	04726	82618	85630	86640		135	97061	05	+	ir ₀	4
Abbotsinch	140	82211	74026	18807	65671	05709	86647	88460		140	81911	70026	15107	85411	04719	83717	85626	88640		140	91061	04	ir ₀	ir	3
Leuchars	171	72214	62602	17706	75411	04706	84710	87622		171	72218	70026	13706	65611	04722	86634	86075			171	92041	53	ro	ro ₀	2
Dyce	091	72209	84031	15705	75611	03712	87642			091	61714	75012	10805	15536	03728	81620	86070			091	00031	01	+	+	1
Wick	075	71914	74012	12007	75611	05721	87645			075	52013	80021	06507	15606	05729	81645	85075			075	01051	05	+	ir ₀ ir	0
Cape Wrath	049	42328	83018	07108	45500	07730	84625			049	82338	81608	01108	87411	08719	88718				049	01071	07	pr ₀	rrrr	-1
Sule Skerry	010	62320	81012	09209	65511	07721	86620			010	82137	81032	04308	86511	07732	88720				010	93082	07	/	/	-2
Lerwick	005	82222	66016	09507	85311	05705	83708	88645		005	81922	74012	04307	65671	05729	86630	88460			005	91072	06	ir ₀	ro ₀ ro ₀	-3
Stornoway	026	82020	70032	09809	85411	07824	88616			026	81925	50636	03909	85311	09832	83709	85711	88614		026	09082	06	id ₀	id ₀ irrrrd ₀ ro ₀	-4
Benbecula	022	81921	70216	11009	85411	08723	85715	88622		022	82027	61216	04509	85211	08732	81705	86707	88615		022	10071	07	id ₀ ir ₀	irirdrd ₀ d ₀	-5
Tiree	100	81921	58586	14809	85311	08719	83706	86712	88622	100	81823	58636	08908	85311	08732	86709	88615			100	08082	07	ro ₀ drd ₀ d ₀	id ₀ rrrr	-6
Aldergrove	917	32109	74011	21903	35300	03809	81709	83635		917	71914	66036	16005	76411	03727	87710				917	96032	01	ir ₀	id ₀ ir ₀ ro ₀ ro ₀	-7
Malin Head	980	72024	74015	17407	75411	06722	82716	87642		980	72025	80021	11608	76411	08734	85716	87635			980	97062	05	/	/	-8
Belmullet	976	22123	78016	18609	25600	07720	82635			976	82126	66586	13210	87411	09726	83712	88718			976	96091	08	/	/	-9
Birr	965	81602	70031	23404	85611	02716	88637			965	81910	62505	19407	65471	05722	84716	86633	88459		965	97031	51	/	/	-10
Dublin	969	02411	74021	23803	00900	00608				969	42316	80021	18207	45600	05734	84638				969	97021	00	/	/	-11
Shannon	962	81713	80021	23007	85611	05716	88636			962	81909	74025	19009	85411	08621	83714	85620	88630		962	97051	04	/	/	-12
Roches Point	952	82206	74022	25407	85411	06713	81715	88632		952	82116	40505	21210	86211	09723	88703				952	97061	04	/	/	

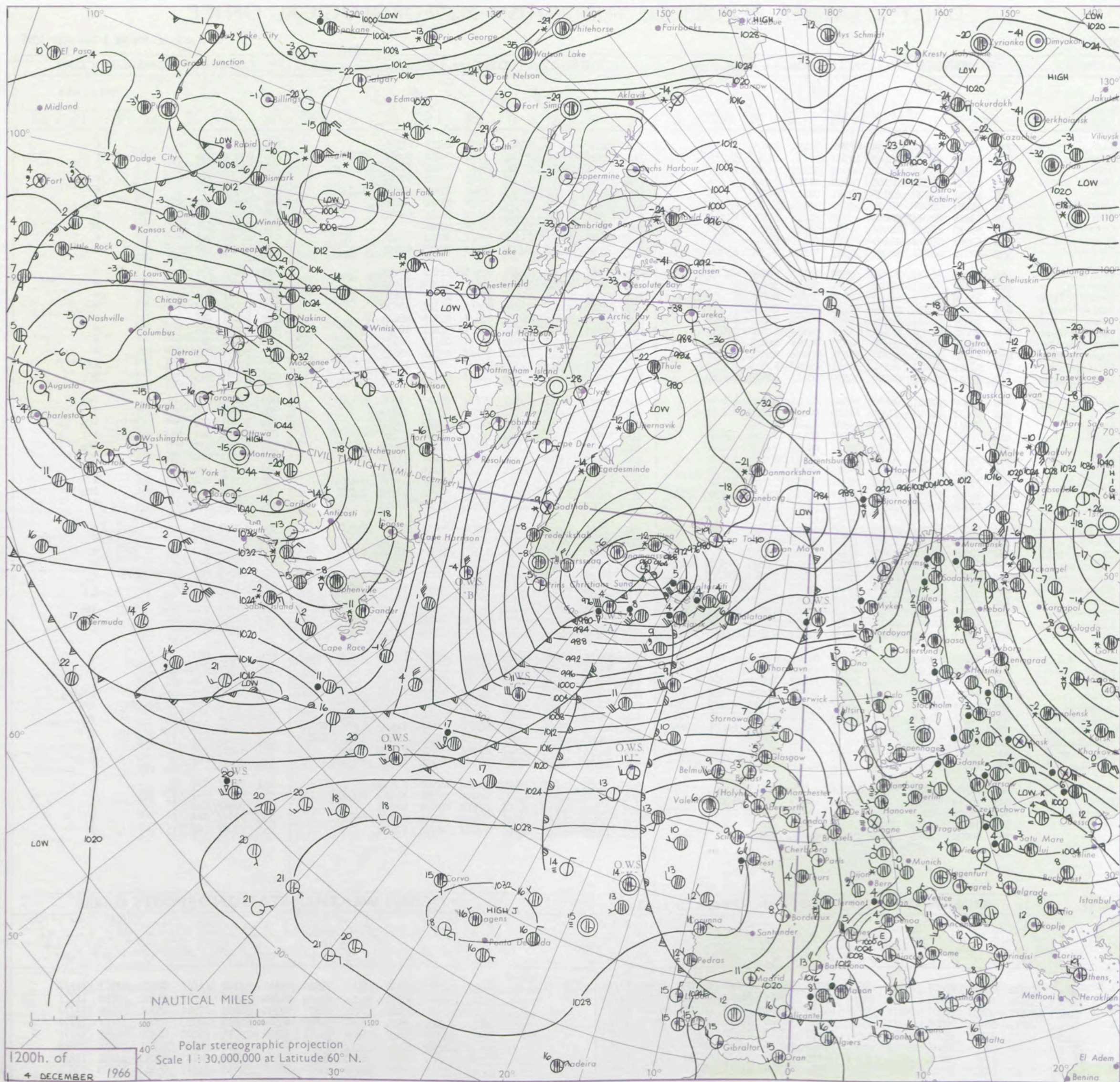
H.M.S.O. Press, M.O. Bracknell

Date of Issue Monday 5 December 1966

No. 38364

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

zzle

h and
rizzle

h and snow

w

h shower

h and snow
shower

w shower

l shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

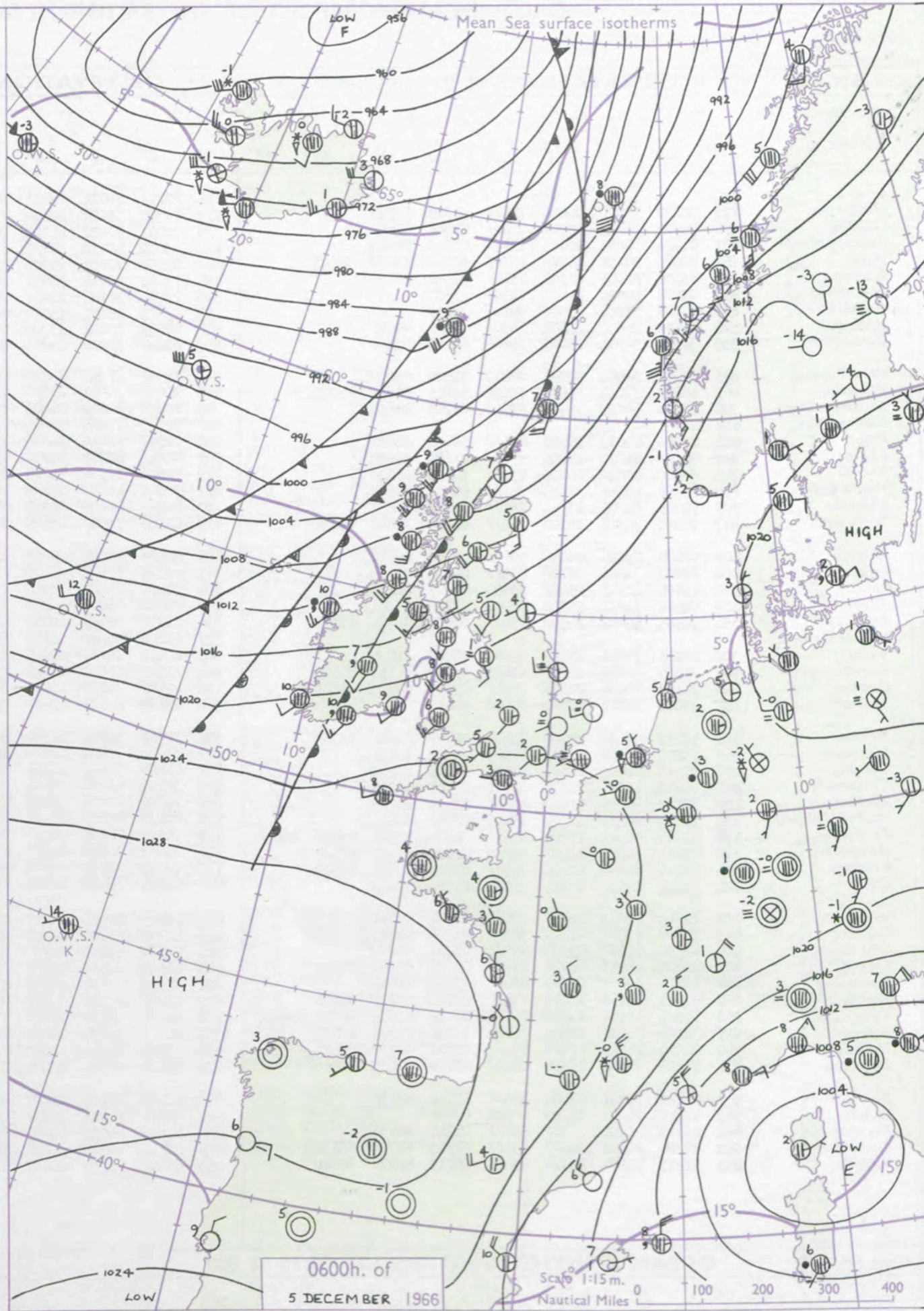
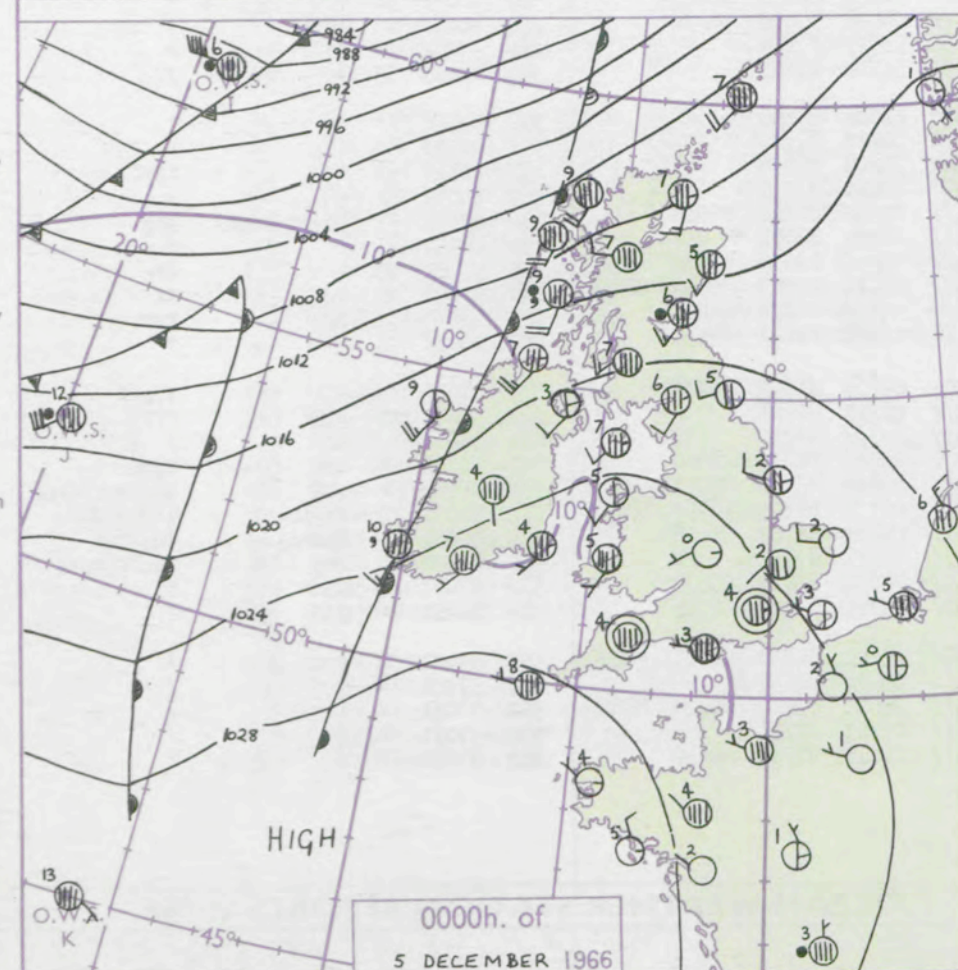
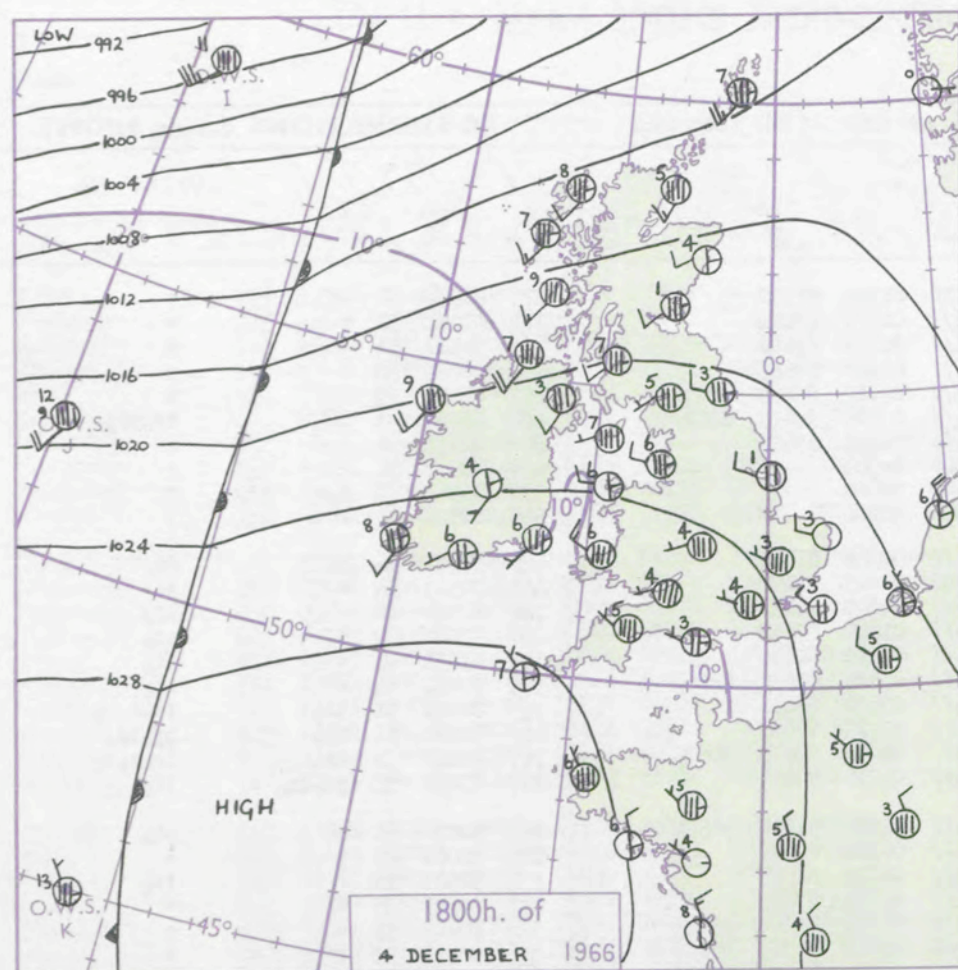
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 5

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Another deepening low pressure area has formed to the west of Iceland and is moving slowly northeast with its associated troughs moving quickly east into the British Isles. The weak ridge over the British Isles has moved eastwards into the Continent with a small deep depression persisting near northwest Italy. The high cell persists in the Azores area.

All districts will be cloudy with rain at times, heavy in the north and west. Brighter weather with squally showers will spread into Scotland and Northern Ireland later in the day and to most of England and Wales tomorrow. Temperatures will be near normal at first but it will become rather cold in the north.

OUTLOOK for following 24 hours.

Bright periods with showers, falling as snow over high ground in the north. Rather cold with night frosts.

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

Code FM II.C		OBSERVATIONS at 00h. 5 December 1966										OBSERVATIONS at 06h. 5 December 1966										OBSERVATIONS during NIGHT										CONVE TAB °C to			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRRT _n T _n E	T _g T _g	WEATHER				
																															21h.—03h.		03h.—09h.		
Kew	775				04					775	72701	61022	24503	70931	01705	87360			775	00031	51	+							775	00031	51	+	+	40	
Heathrow	772	70000	58022	25404	75611	01703	87647			772	72302	59022	24502	75611	01709	87640			772	00021	50	+							772	00021	50	+	+	39	
Gatwick	776	70000	58052	25902	75611	01801	87640			776	72401	70022	24702	75611	01709	87640			776	00011	51	+							776	00011	51	+	+	38	
Thorney Island	871	82804	58051	26603	85711	01000	88650			871	83002	40052	25603	85611	01508	88646			871	00011	52	+							871	00011	52	+	+	37	
Hurn	862	82805	58021	26903	85511	02002	83620	88647		862	82702	70032	25303	85511	01710	83620	88647			862	00011	53	+							862	00011	53	+	+	36
Guernsey	894	83108	82026	27906	85611	01100	88636			894	73406	83216	26606	78411	03709	82818	87627			894	93051	01	ir _o							894	93051	01	ir _o pr _o	35	
Wattisham	590	03008	40021	24601	00900	51301				590	72705	30101	23851	75511	52506	87624			590	00533	56	+							590	00533	56	+	+	34	
Gorleston	497	02808	56051	23302	00900	52103				497	02609	28101	23000	00900	00503					497	00503	51	+							497	00503	51	+	+	33
Mildenhall	578	62502	26051	24502	65500	01301	86620			578	02401	23101	23700	00900	50604					578	00513	54	+							578	00513	54	+	+	32
Cardington	559	32606	58011	25001	35600	50802	83640			559	02406	58010	24251	00900	51804					559	00523	57	+							559	00523	57	+	+	31
West Raynham	485	32605	06464	24251	00901	51500	83075			485	72506	17104	23200	75611	50606	87640			485	97523	56	ff							485	97523	56	ff	ff	30	
Wittering	462	52808	37041	24500	15601	51801	81640	85075		462	22608	30041	23550	00901	51609	82075			462	00513	54	+							462	00513	54	+	+	29	
Boscombe Down	746	80000	66022	26702	85711	01703	88660			746	80000	62022	25403	85611	00609	88640			746	97021	00	+							746	97021	00	+	ir _o	28	
Ross-on-Wye	627									627	72305	77028	23904	75511	01610	87625			627	97041	02	+							627	97041	02	+	pr _o	27	
Filton	628	80000	61032	26705	85611	50604	88632			628	72307	62012	24805	75611	02612	87632			628	97031	01	+							628	97031	01	+	ir _o	26	
Aberporth	502	82104	86022	25705	85611	01604	88635			502	82213	80212	22906	85611	05614	83630	88642			502	97051	04	+							502	97051	04	+	ir _o	25
Rhoose	715	80000	69022	26605	85611	50806	88630			715	82804	62506	24705	85411	03610	88616			715	96031	51	ir _o							715	96031	51	ir _o	id _o ro _o	24	
Mount Batten	827	70000	48216	28004	75611	04302	87647			827	70000	40108	25603	75611	03713	87647			827	92021	51	ir _o							827	92021	51	ir _o	pr _o id _o	23	
Chivenor	707	70905	80216	27305	75611	03602	87637			707	80905	66606	25205	85411	04712	86615	88635			707	95041	02	ir _o						707	95041	02	ir _o	ir _o ro _o	22	
St. Mawgan	817	71903	74258	28305	78411	04400	84818	87630		817	81906	70026	25605	85511	04718	88625			817	95041	03	pr _o ir _o							817	95041	03	pr _o ir _o	ir _o	21	
Culdrose	809	50000	78016	28406	55611	03705	85630			809	82508	83028	25907	88411	04715	81818	88624			809	92031	51	+							809	92031	51	+	pr _o	20
Scilly	804	82807	74022	28108	85511	04804	88623			804	82510	81022	25508	85511	06712	88620			804	00081	05	+							804	00081	05	+	+	19	
Elmdon	534	12505	14041	25400	15600	51805	81635			534	72202	75021	23902	75511	00710	87625			534	97521	58	+							534	97521	58	+	ir _o	18	
Shawbury	414	02404	74011	25100	00900	51706				414	71902	66021	22950	75611	51711	87633			414	00515	55	+							414	00515	55	+	+	17	
Ringway	334	71905	50041	24502	75411	00805	84712	87630		334	61710	59031	22201	40932	50716	84360	83075			334	00003	51	+							334	00003	51	+	+	16
Squires Gate										318	61608	30101	21401	10948	00713	81365	86275			318	00501	53	+							318	00501	53	+	+	15
Valley	302	22211	79011	24405	25600	03807	82630			302	82219	74031	20808	85611	06721	83635	88642			302	00051	50	+							302	00051	50	+	+	14
Ronaldsway	204	72309	82031	22907	67416	05606	86713	87275		204	81915	82031	18708	85411	04828	81618	88631			204	00061	03	+							204	00061	03	+	+	13
Carlisle	222	72108	66016	22106	75631	03808	82645	86650		222	42009	74035	18605	30931	03719	83368			222	97051	01	id _o							222	97051	01	id _o	+	12	
Watnall	354	02608	28101	23901	00900	50810				354	22405	2100	23051	00901	51709	82075			354	00513	55	+							354	00513	55	+	if	11	
Kilnsea	396	53012	58031	23702	35570	01807	83625	85360		396	32708	32101	22701	30970	01608	83360			396	00010	11	+							396	00010	11	+	+	10	
Finningley	360																																		

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38365

Date of Issue Tuesday 6 December 1966

STATION
LE
°F

Code FM II.C

OBSERVATIONS at 12h.

5 December 1966

OBSERVATIONS at 18h.

5 December 1966

OBSERVATIONS during DAY

WEATHER

09h.—15h.15h.—21h.

104

102

100

99

97

95

93

91

90

88

86

84

82

81

79

77

75

73

72

70

68

66

64

63

61

59

57

55

54

52

50

48

46

45

43

41

39

37

36

34

32

30

28

27

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23

21

19

18

16

14

12

10

9

7

5

3

1

0

2

4

6

8

9

11

13

15

17

18

20

Kew

Heathrow

Gatwick

Thorney Island

Hurn

Guernsey

Wattisham

Gorleston

Mildenhall

Cardington

West Raynham

Wittering

Boscombe Down

Ross-on-Wye

Filton

Aberporth

Rhoose

Mount Batten

Chivenor

St. Mawgan

Culdrose

Scilly

Elmdon

Shawbury

Ringway

Squires Gate

Valley

Ronaldsway

Carlisle

Watnall

Kilnsea

Finningley

Leeming

Tynemouth

Eskdalemuir

Mull of Galloway

Prestwick

Abbotsinch

Leuchars

Dyce

Wick

Cape Wrath

Sule Skerry

Lerwick

Stornoway

Benbecula

Tiree

Aldergrove

Malin Head

Belmullet

Birr

Dublin

Shannon

Roches Point

Valentia

775

72505

56022

23207

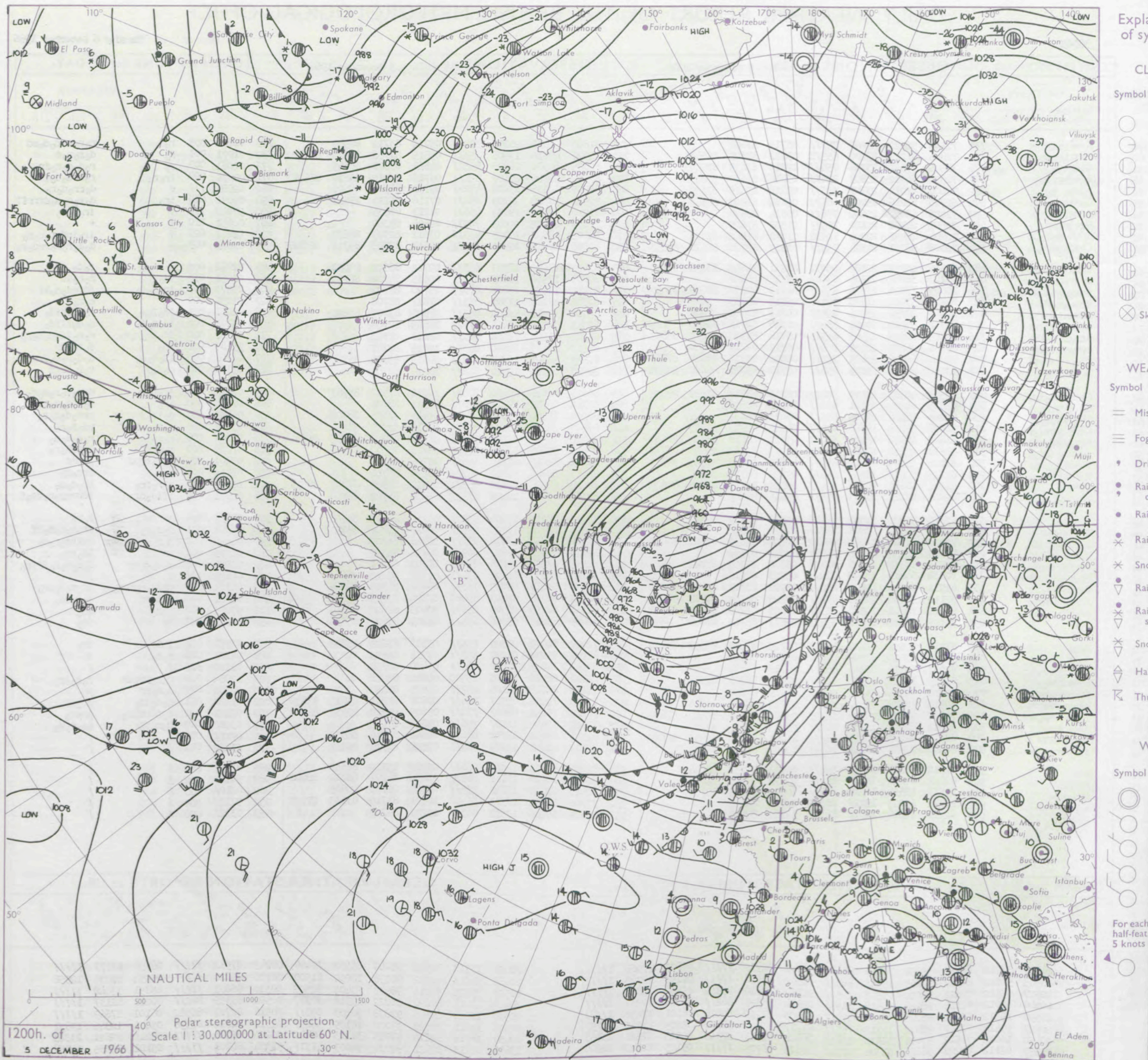
75711

03713

87650

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

UD
Cloud
Amount
(oktas)

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

ATHER
Weather

izzle
h and
rizzle

h and snow

h shower

h and snow
h shower

h shower

h shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

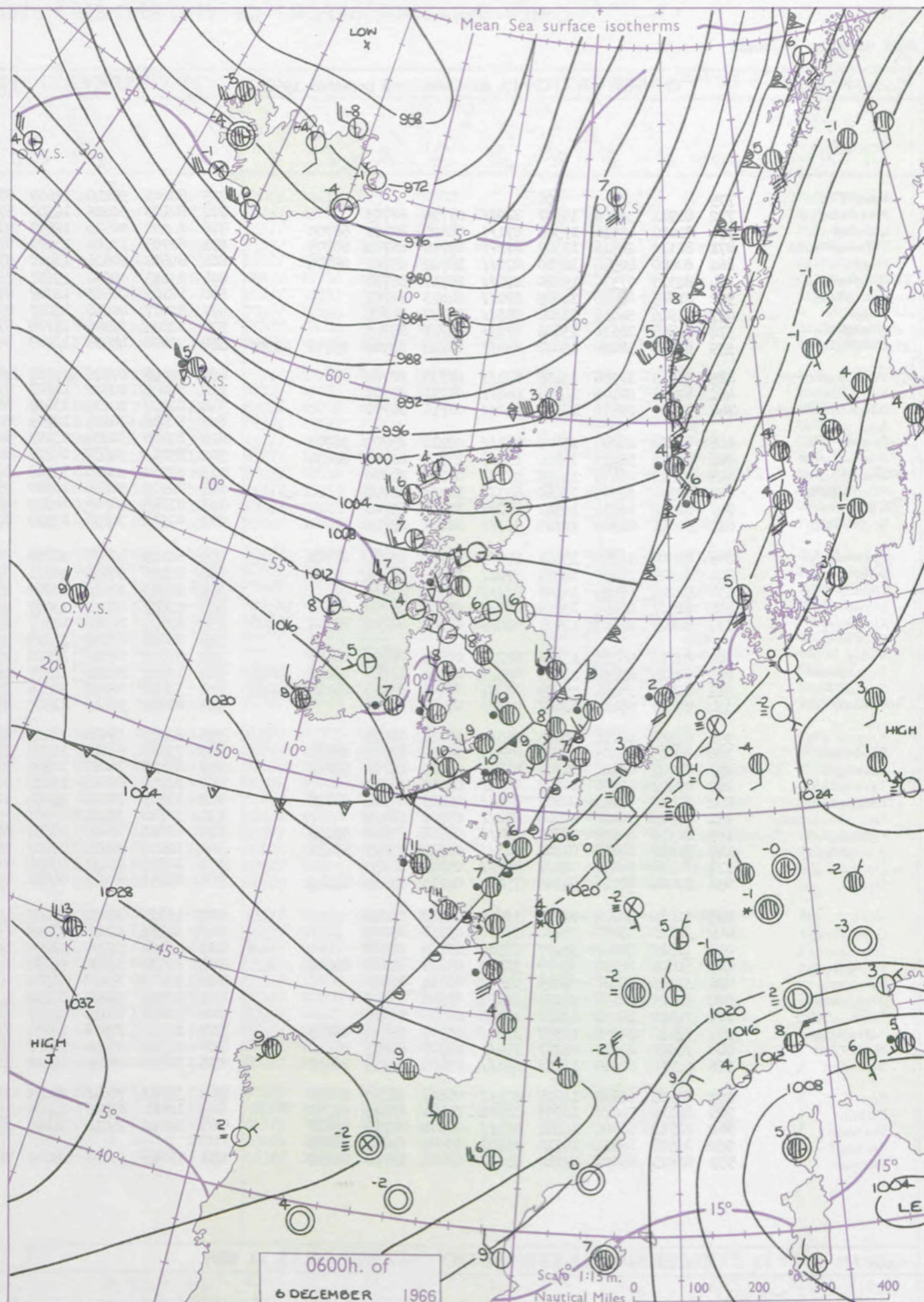
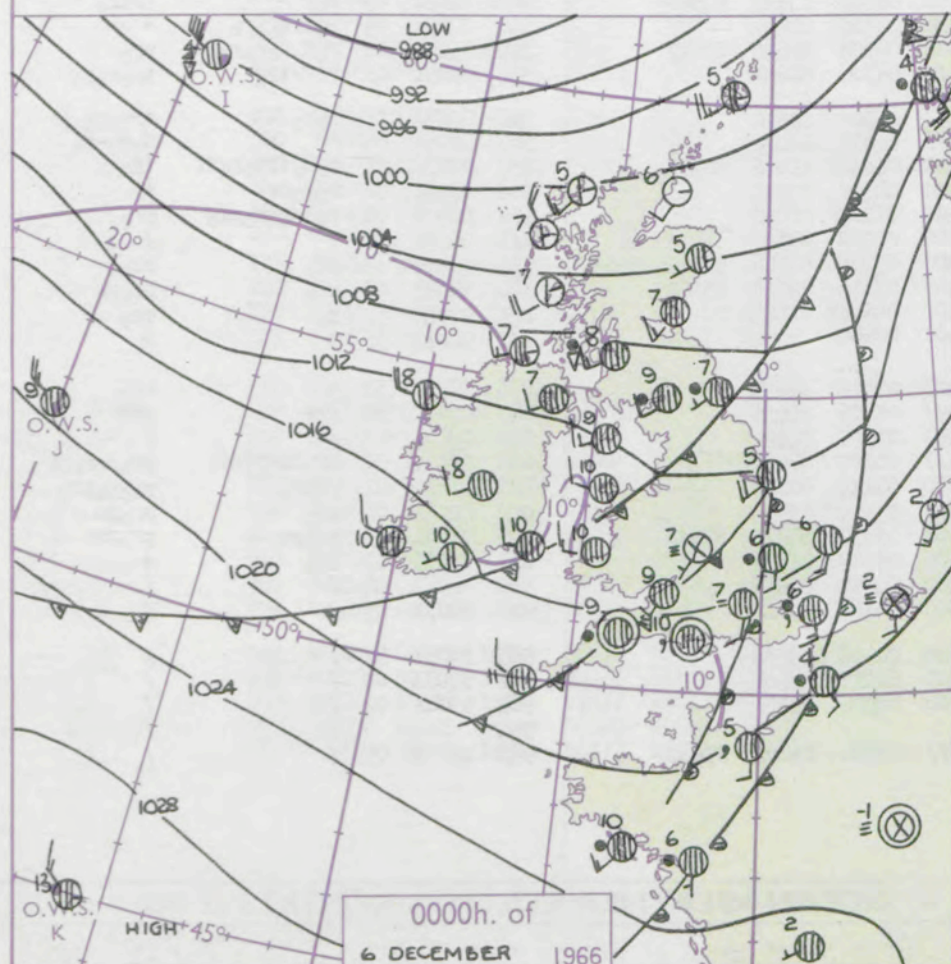
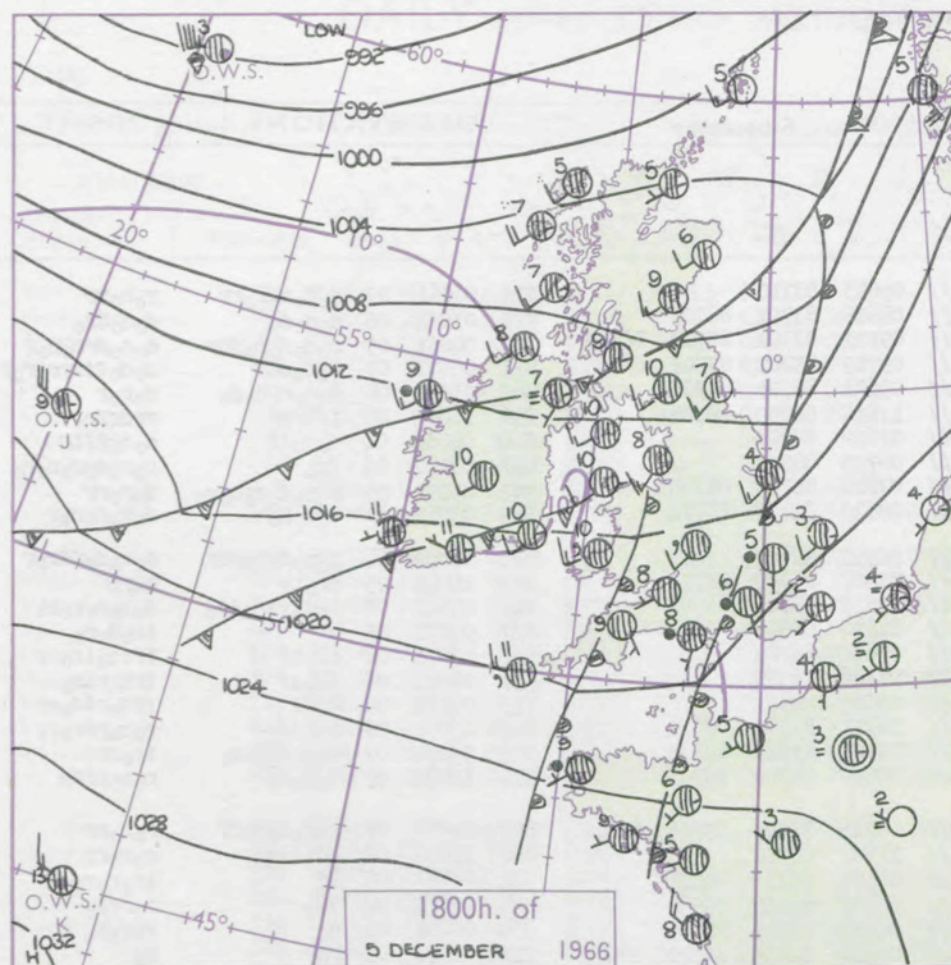
3-7

8-12

13-17

Additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

An intense depression centred in the Denmark Strait has moved north whilst a further depression has formed in its associated trough. The frontal systems of this complex low pressure area have moved eastwards across the British Isles and are expected to have cleared all districts later today. This will be followed by a weak ridge of high pressure extending northeastwards from an anticyclone centred near the Azores.

Issued at midday Tuesday 6

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rain in southeast England will soon clear, then all parts of the British Isles will have sunny periods both today and tomorrow. Showers will occur chiefly in the west and north falling as snow over the high ground in Scotland and northern England. Widespread frost is expected tonight. Tomorrow will continue rather cold with showers dying out.

OUTLOOK for following 24 hours.

Sunny periods in many places at first but milder cloudy weather with occasional rain will gradually spread from the west.

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

Code FM II.C		OBSERVATIONS at 00h. 6 December 1966										OBSERVATIONS at 06h. 6 December										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station		iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _n E	T _g T _g	WEATHER				
																							21h.—03h.	03h.—09h.			
Kew		775			06						775	82203	56216	12609	87411	09813	88710				775	03061	05	d ₀ d ₀ r ₀ r ₀ rr	r ₀ r ₀ rr	40	
Heathrow		772	61911	56106	15207	87211	07725	88703			772	82106	30205	12509	87011	08616	83701	88705			772	03061	06	d ₀ d ₀ dd	d ₀ d ₀ dr ₀	39	
Gatwick		776	82010	45516	17308	87111	08620	82702	88703		776	82205	30516	12609	87011	09721	83701	86702	88705		776	04061	05	d ₀ d ₀ d ₀ r ₀ ddr	d ₀ d ₀ dr ₀ r ₀ f	38	
Thorney Island		871	82112	24516	17309	87111	09719	86702	88705		871	82703	17605	13209	87111	09719	85702	87703	88705		871	05071	07	d ₀ d ₀ dd	d ₀ d ₀ ffrrr ₀ r ₀ r	37	
Hurn		862	80000	40516	16510	87011	10722	85701	88704		862	82602	40636	13410	87211	09611	86703	88705		862	03091	08	d ₀ r ₀ rrd ₀ d ₀	d ₀ r ₀ r	36		
Guernsey		894	82313	07536	19410	87011	10717	88700		894	83013	09636	15611	86011	11616	86700	88701			894	16092	08	ffdrrr	rrdrfr	35		
Wattisham		590	81815	08516	16605	87011	04823	88701		590	82109	08515	12307	87011	07622	88701				590	04032	01	d ₀ d ₀ ff	d ₀ d ₀ ffir	34		
Gorleston		497	81916	56036	16306	85511	04727	88625		497	82017	40616	12007	85011	06725	88620				497	03042	03	ir ₀	r ₀ r ₀ d ₀ d ₀ r ₀ r ₀	33		
Mildenhall		578	81808	28626	15406	87211	05721	88705		578	82205	32206	11708	87211	07718	86704	88706			578	03051	05	r ₀ r ₀ d ₀ d ₀ d ₀ r ₀	d ₀ r ₀ rr	32		
Cardington		559	81910	58036	15007	85311	06722	83707	85708 88615		559	82406	48036	12008	86311	08610	82706	88711		559	03052	04	d ₀ d ₀ r ₀	d ₀ r ₀ r ₀ r ₀ r	31		
West Raynham		485	81813	17586	15105	87111	05720	88702		485	82006	07426	11607	86011	06616	88701				485	07052	04	r ₀ r ₀ d ₀ r ₀ ddr	d ₀ r ₀ d ₀ ffr ₀ r	30		
Wittering		462	82211	20106	11406	86011	06716	88701		462	82605	20602	11907	87311	07507	83709	88711			462	04051	05	ir ₀ ir	RRrr	29		
Boscombe Down		746	82208	09416	16708	86011	08716	88700		746	82907	20215	13409	86011	09613	88701				746	04061	06	RRffid ₀ ir ₀	d ₀ d ₀ r ₀ r ₀ RR	28		
Ross-on-Wye										627	82906	70606	12709	80421	07610	88515				627	94071	05	+	ir ₀ d ₀ r ₀	27		
Filton		628	82110	28205	15509	87111	09713	85702	88703	628	82408	32204	13109	86211	09611	88704				628	03071	06	id ₀ if	ffid ₀ ir ₀ rr	26		
Aberporth		502	82716	56015	15110	85111	10704	82702	88634	502	83115	59632	14707	80521	07306	88523				502	04071	05	id ₀ if	irRRrrir ₀	25		
Rhoose		715	92610	03475	15909	91111	09705	89100		715	82910	20104	13909	86011	09609	88701				715	02071	06	ddff	ffid ₀ rid ₀ rr	24		
Mount Batten		827	82908	59605	17410	87311	10708	88707		827	82905	58635	14810	85311	10711	85708	88622			827	05092	08	idrrir ₀	r ₀ r ₀ rrr ₀ r ₀	23		
Chivenor		707	82612	66216	16911	87211	11604	88704		707	83018	48606	14910	85411	10603	83712	88633			707	05071	07	d ₀ d ₀ ddrid ₀	ir ₀ rr	22		
St. Mawgan		817	92611	01505	18110	91111	10608	89100		817	82915	30636	15910	87011	10609	84700	88703			817	10072	07	d ₀ d ₀ FF	r ₀ r ₀ ffRR	21		
Culdrose		809	82808	14516	19311	87011	11701	85700	88701	809	83111	40636	16710	85211	10714	83703	85708 88618			809	06082	07	r ₀ r ₀ d ₀ d ₀ ff	r ₀ r ₀ rr	20		
Scilly		804	82809	16205	18911	87011	11706	88701		804	83108	58636	16711	87311	11707	88706				804	12082	07	ddffid	r ₀ r ₀ rr	19		
Elmdon		534	92206	07456	14407	91111	07807	89111		534	83113	28616	12709	85411	07501	82713	88624			534	01061	05	ff	ir ₀ r ₀ r ₀	18		
Shawbury		414	61907	40206	13209	65211	09809	83704	85625 86650	414	83007	66212	13007	85611	06106	85638	88650			414	02061	02	id ₀	r ₀ rrr ₀	17		
Ringway		334	82009	22105	12907	85211	07703	81705	83710 88640	334	82605	60212	12307	85411	06103	82712	88635			334	02051	04	+	rrr ₀ r ₀	16		
Squires Gate										318	83011	65026	11808	25677	06500	82635	85360 88270			318	02071	05	r ₀ r	r ₀	15		
Valley		302	82712	66032	13110	64771	08501	86650	88360	302	53012	80016	13308	25530	06302	82622	84360			302	03071	03	r ₀ r	irir ₀	14		
Ronaldsway		204	82614	65022	11209	85411	07501	81710	83618 88656	204	12707	80011	12207	18500	04206	81822				204	02071	04	r ₀ rrrr ₀ r ₀	+	13		
Carlisle		222	82411	58606	09509	85311	08602	83706	84710 88629	222	32411	66036	10506	35500	04208	81625	83647			222	95051	02	r ₀ d ₀ r ₀ r ₀ r ₀	pr ₀	12		
Watnall		354	92309	06455	13407	91111	07509	89111		354	83003	58616	12507	85511	06306	88627				354	01051	03	ffffir ₀	ir ₀ r ₀ r ₀	11		
Kilnsea		396	82318	48026	13405	85511	05713	88625		396	82815	57636	11207	85511	07603	88620				396	03032	11	r ₀ r ₀	rrrr ₀ r ₀	10		
Finningley		360	82009	35105	12307	85311	06712	83707	88650	360	73010	61215	11708	75711	06310	87656				360	91051	04	+	d ₀ d ₀ -r ₀	9		
Leeming		257	81607	09426	10306	85211	06719	85703	88617	257	63105	74016	10706	15738	04212	81656	86275			257	01032	51	d ₀ d ₀ ffid ₀ r ₀ ff	ir ₀	8		
Tynemouth		262	82307	21638	10307	80621	06503	88530		262	22710	66026	10106	00908	04308	82275				262	01051	00	r ₀ r ₀ rr	+	7		
Eskdalemuir		162	82410	61215	08807	85411	05805	83714	88646	162	12505	78018	09904	11500	02107	81820				162	94031	00	r ₀ id ₀ ir ₀ pr ₀	pr ₀	6		
Mull of Galloway		131	82715	714026	10708	87411	07202	88712		131	32518	80011	11607	35600	04209	83630				131	92051	11	/	/	5		
Prestwick		135	82513	60808	08308	88411	06506	83810	88623	135	62613	70808	09607	68400	05208	82716	83822 85630			135	02061	02	pr ₀	pr ₀	4		
Abbotsinch		114	82517	74808	07307	88511	05711	83823	88656	114	52416	82258	08907	58500	03316	82820	83645			114	91051	03	pr ₀	pr ₀ pr	3		
Leuchars		171	82214	64036	06007	85711	05705	88650		171	12315	80251	06404	15600	02308	81635				171	97023	52	r ₀	pr ₀	2		
Dyce		091	72404	80026	04705	75611	02713	83635	87643	091	02411	80011	04603	00900	00204					091	00011	53	+	+	1		
Wick		075	12012	80021	02006	15600	01712	81640		075	42520	80258	01402	49400	01306	84918				075	97014	52	+	pr ₀	0		
Cape Wrath		049	32328	83011	97606	35500	03718	83625		049	62332	83028	97205	65511	00206	86620				049	01032	50	phr	phr	-1		
Sule Skerry		010	22319	74018	99407	23500	03716	82920		010	42724	81898	98205	49500	03207	84920				010	02041	02	/	/	-2		
Lerwick		005	52325	66258	98005	58411	03719	82815	84645	005	82639	32888	95703	89411	02605	88912				005	16012	00	pr ₀ hprph ₀ r	pr ₀ psrphr	-3		
Stornoway		026	32315	70038	01005	32500	03714	83820		026	22415	75038	01904	22400	01110	82818				026	03022	01	prpr ₀	pr ₀ sop ₀	-4		
Benbecula		022	32422	74258	03007	39400	03510	83918		022	42724	74258	04106	43400	03219	83918				022	02041	03	pr ₀	pr ₀ pr	-5		
Tiree		100	32419	80258	05607	38400	05808	82818		100	52623	80258	07207	58400	03211	81710	83818			100	02051	03	pr ₀ pr	pr ₀ pr	-6		
Aldergrove		917	82410	74026	11307	85511	05100	85624	88633	917	12512	74026	12804	15500	03307	81625				917	97031	01	ir ₀	+	-7		
Malin Head		980	72616	69018	09207	78411	05707	82817	86640	980	22724	80258	10707	28400	04110	81817				980	02061	04	/	/	-8		
Belmullet		976	62718	69216	13108	65411	03103	82715	86637	976																	

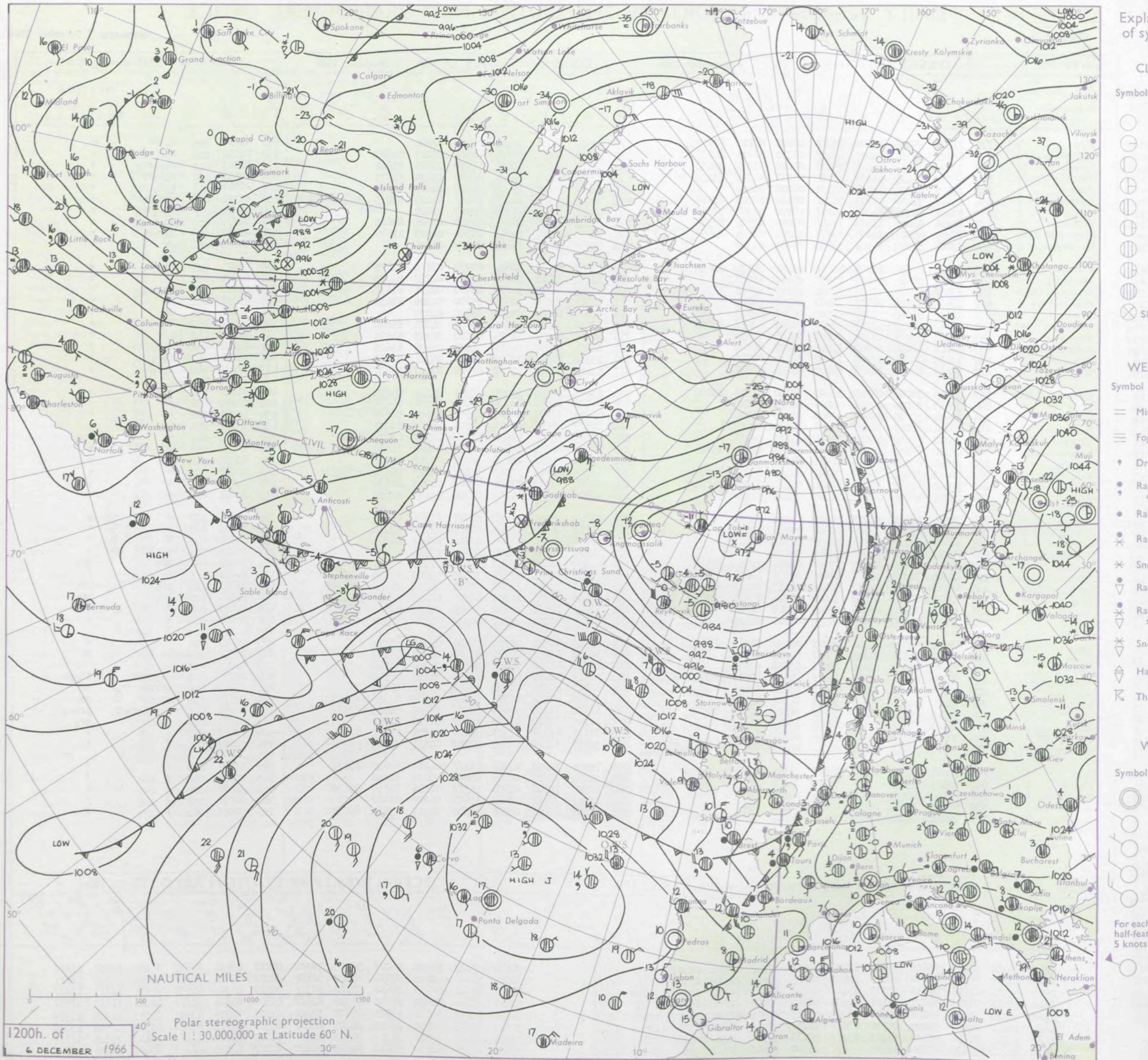
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

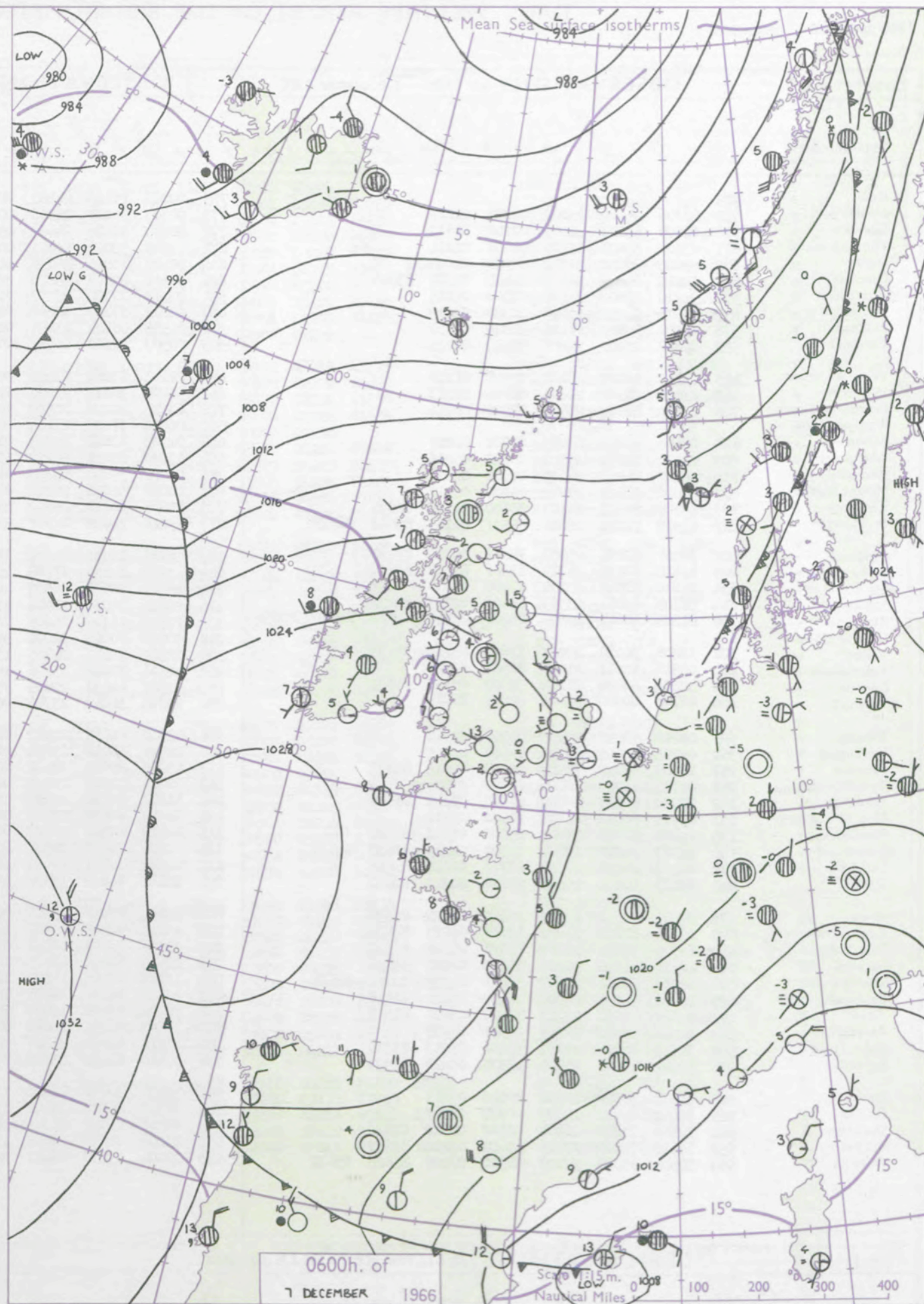
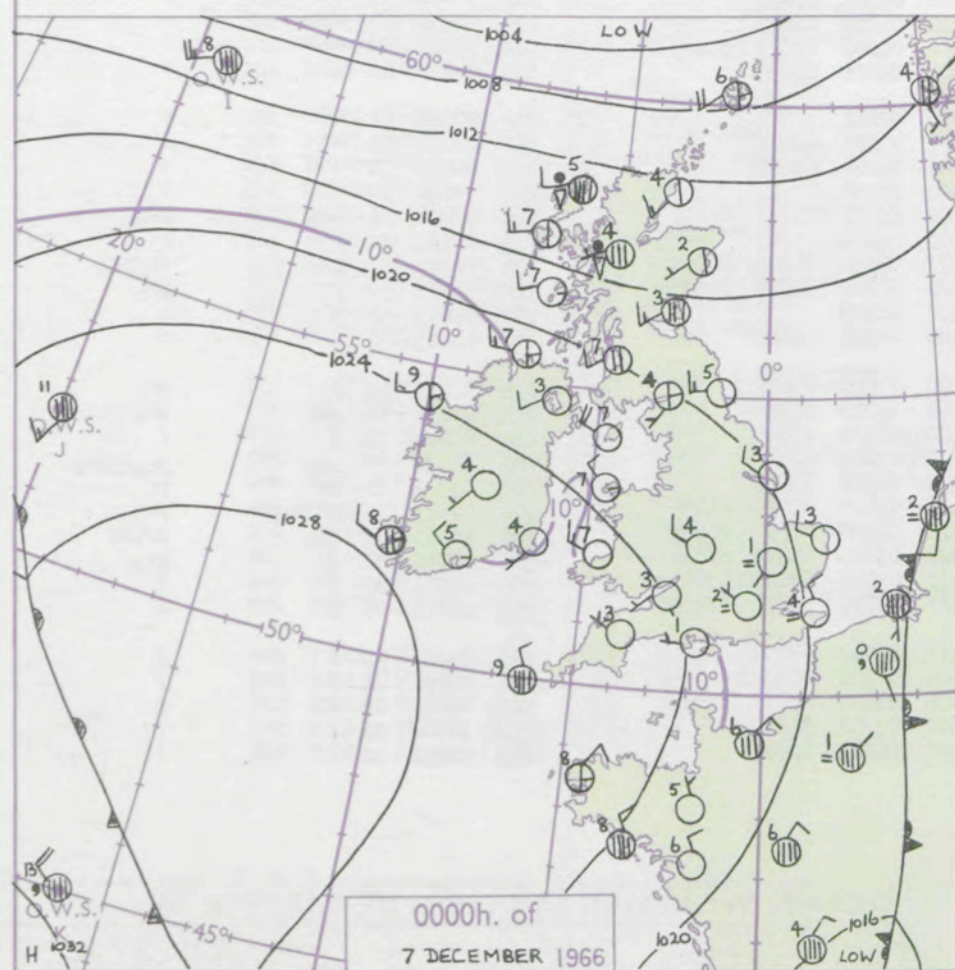
No. 38367

Date of Issue Wednesday 7 December 1966

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																								09h.—15h.	15h.—21h.		
104	Kew	775	73406	56026	14508	75411	06005	83710	87640		775	03105	56021	18406	00900	02224					775	02091	025	r ₀ r ₀ r ₀	+		
102	Heathrow	772	63307	58016	14407	45421	06110	81715	84625		772	13306	40051	18705	00901	03227	81070				772	01091	026	r ₀ r	+		
100	Gatwick	776	73606	58615	14007	75478	05010	81712	86650	87270	776	13405	50046	18405	14500	03225	81628				776	01101	001	r ₀ r ₀ r ₀ r ₀	+		
99	Thorney Island	871	60112	64214	14607	35331	05211	81708	83630	86357	871	43210	56051	19306	00902	03230	84075				871	02091	031	r ₀ r ₀ r ₀ r	+		
97	Hurn	862	23507	66016	15009	11531	06008	81820			862	33406	64021	19405	34500	03229	83620				862	02091	111	r ₀ r ₀	+		
95	Guernsey	894	63517	72216	15709	55271	08102	82705	83710	84625	894	70113	78031	20208	78411	04229	83815	84623	86636		894	03112	014	r ₀ r ₀ r ₀ r ₀	+		
93	Wattisham	590	83409	40216	14006	75271	06208	81703	87615	88359	590	03211	32016	17703	00900	03224					590	03072	111	r ₀ r ₀ r ₀ r ₀	+		
91	Gorleston	497	82906	16615	13407	77421	07210	87715	88525		497	23207	56056	16404	25500	03221	82625				497	06072	007	dd ₀ r ₀ r ₀	+		
90	Mildenhall	578	73207	56026	14107	55571	06204	81625	85656	87460	578	13105	28101	18003	00901	02223	81070				578	01082	020	r ₀ r ₀ r ₀ r ₀	+		
88	Cardington	559	23005	56016	14307	20970	06003	82359			559	02808	32010	19203	00900	02226					559	01092	026	r ₀ r	+		
86	West Raynham	485	62106	57016	13906	65611	05210	84630	86656		485	13107	40010	17604	00902	03219	81075				485	01071	025	r ₀ r ₀ -d ₀	+		
84	Wittering	462	13211	48046	14407	10910	05210	81463			462	53110	30041	18504	00902	02222	85073				462	00081	038	+	+		
82	Boscombe Down	746	33509	74016	15407	38400	06107	82818			746	13307	66011	20404	15600	02231	81630				746	01081	031	r ₀ r ₀ r ₀ r ₀	+		
81	Ross-on-Wye	627	13410	81026	16009	11500	04108	81825			627	12705	70020	20505	15600	01226	81630				627	00091	049	+	+		
79	Filton	628	12905	66016	16009	18500	06007	81825			628	02906	66021	20906	00900	01230					628	96101	035	r ₀ r	+		
77	Aberporth	502	33315	74036	17907	38500	04115	82822	83645		502	53010	74011	21507	55630	04221	85640				502	00071	055	+	+		
75	Rhoose	715	33413	75036	17109	38601	05115	82830			715	40000	81031	21205	41500	05229	84825				715	97091	042	+	+		
73	Mount Batten	827	40111	72036	16909	42500	07009	84820			827	13604	48040	21207	14500	04226	81625				827	93101	044	r ₀ r ₀	+		
72	Chivenor	707	13415	74016	17909	11400	06211	81715			707	23308	80021	22007	28500	04226	81820				707	91091	053	r ₀ r ₀	+		
70	St. Mawgan	817	53413	80016	18109	52400	06110	85816			817	63610	80011	22807	61600	03227	86830				817	97101	040	r ₀ r ₀	+		
68	Culdrose	809	53615	70026	18509	53400	07110	81918	83820		809	63615	82022	22008	65511	03221	86625				809	91101	039	r ₀ r ₀	+		
66	Scilly	804	33613	82036	19510	32400	08115	83818			804	80109	82022	23309	85411	03331	88618				804	00101	038	+	+		
64	Elmdon	534	43414	59026	15807	42500	05115	84820			534	63003	12041	20003	18502	02226	81820	86070				534	00081	020	+	+	
63	Shawbury	414	23014	80018	16108	28401	04009	82818			414	32807	80011	20104	00901	02224	83070				414	93081	054	pr ₀	+		
61	Ringway	334	23010	58031	15508	22400	04211	82818			334	62605	50041	19506	65512	04222	82622	86645				334	00081	043	+	+	
59	Squires Gate	318	42912	65031	15508	38502	06212	81820	83645		318	72811	62011	18707	45601	06221	81630	84643	85072				318	00091	053	+	+
57	Valley	302	23016	83031	17309	18531	07115	81823			302	33008	74011	20408	38531	05217	81820				302	00091	062	+	+		
55	Ronaldsway	204	42613	86031	15508	31401	05113	83815	83072		204	62708	82011	18907	58502	04225	84821	83640				204	00091	045	+	+	
54	Carlisle	222	62412	62158	14007	58402	04211	82715	84822		222	22308	62011	17006	15601	04221	81630				222	00071	018	+	+		
52	Watnall	354	13210	48046	15007	11500	04211	81820			354	22706	40041	18705	25500	03123	82625				354	00081	029	+	+		
50	Kilnsea	396	32910	66011	14406	30970	05214	83360			396	23212	58020	17604	20970	03221	82360				396	00071	037	+	+		
48	Finningley	360	12913	48020	14708	00901	04214	81075			360	22807	26041	18305	00901	03220	82070										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





FORECAST for Great Britain and Northern Ireland until noon tomorrow

England and Wales will be mainly dry at first with sunny periods. Cloudy weather with rain at times will soon spread into western districts and inland to all parts by midnight followed by showery weather in northwest England tomorrow morning. Scotland and Northern Ireland will be cloudy at first with rain, with showery weather spreading from the west during the night.

Mild with rain in the south at first but colder brighter weather with showers spreading to all parts with night frost in places.

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

OBSERVATIONS at 00h. 7 December 1966										OBSERVATIONS at 06h. 7 December 1966										OBSERVATIONS during NIGHT					CONV TA °C				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _n h _e	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Kew	775									775	02003	19120	24301	00900	00315				775	00503	56	+	+	40					
Heathrow	772	03106	35103	22002	00900	02213				772	02303	30100	24300	00900	50210				772	00513	54	+	+	39					
Gatwick	776	00000	34100	22101	00900	01313				776	40000	30100	24652	45600	52308	84640			776	00543	57	+	if	38					
Thorney Island	871	03106	59020	22703	00900	01214				871	12906	59020	24901	00902	01307	81075			871	00011	54	+	+	37					
Hurn	862	02803	70020	23301	00900	01220				862	00000	70020	25152	00900	52206				862	00533	56	+	+	36					
Guernsey	894	53512	81031	24108	52400	02217	85816			894	33511	81021	25808	32400	04107	83816			894	00071	04	+	+	35					
Wattisham	590	03210	28100	21102	00900	01215				590	03208	17100	23301	00900	01311				590	00013	51	+	+	34					
Gorleston	497	03010	56050	19603	00900	03219				497	02811	37100	21902	00900	01208				497	00012	51	+	ff	33					
Mildenhall	578	02201	19100	21401	00900	01215				578	02504	08444	23401	00900	00306				578	00503	53	if	ff if	32					
Cardington	559	02808	23100	22201	00900	01215				559	02503	17100	24251	00900	51310				559	97513	55	+	f	31					
West Raynham	485	03105	16100	21102	00900	01217				485	22703	02464	23300	00901	00310	82075			485	00513	53	ff	fff	30					
Wittering	462	03009	28101	21602	00900	02213				462	52908	30011	23602	00901	01210	85075			462	00011	51	+	+	29					
Boscombe Down	746	03204	58020	23601	00900	00214				746	03105	40100	22500	00900	50206				746	00503	56	+	if	28					
Ross-on-Wye										627	00000	77020	25004	00900	02301				627	00003	55	+	+	27					
Filton	628	02406	56050	24003	00900	02217				628	02903	61020	25303	00900	03208				628	00001	54	+	+	26					
Aberporth	502	03014	74021	24507	00900	05216				502	13010	69010	26107	15700	05303	81650			502	00051	02	+	+	25					
Rhoose	715	03106	66021	24403	00900	02217				715	03002	75020	25702	00900	02306				715	00011	53	+	+	24					
Mount Batten	827	00000	33100	25202	00900	02117				827	00000	66020	26602	00900	02305				827	00011	53	+	+	23					
Chivenor	707	13307	80251	25107	18600	04115	81830			707	11006	66010	26602	18400	02308	81816			707	91011	51	pr	+	22					
St. Mawgan	817	63509	74011	25808	65511	04115	82622	86635		817	53410	74028	26907	58400	05302	82815	84635		817	97061	04	pr _o	+	21					
Culdrose	809	70108	82021	25907	75611	04216	87630			809	53106	82031	27205	55611	04204	85630			809	97040	52	+	ir _o	20					
Scilly	804	83410	82032	26109	85511	03216	88620			804	43407	86021	27708	45600	03304	84632			804	00081	02	+	+	19					
Elmdon	534	03010	50041	23104	00900	02218				534	43105	60030	24902	46401	01210	84712			534	00001	54	+	+	18					
Shawbury	414	52708	69011	23503	55600	02117	85635			414	22605	74031	24901	15601	01304	81640			414	00503	53	+	+	17					
Ringway	334	81705	18601	22604	85411	04216	83712	84620	88650	334	72603	15106	24405	76111	05206	83702	86703		334	93041	02	r _o	if	16					
Squires Gate	3									318	30000	70020	24004	35600	04306	83640			318	00031	51	+	+	15					
Valley	302	13208	74020	23207	15600	05214	81630			302	12907	74011	24706	15600	05204	81635			302	00051	51	+	+	14					
Ronaldsway	204	02918	82011	21607	00900	05010				204	12504	82010	23606	18400	04209	81815			204	00051	00	+	+	13					
Carlisle	222	32206	64030	21104	35600	03118	83637			222	72307	64031	22805	75511	04206	82627	87629		222	97041	00	+	+	12					
Watnall	354	02706	40040	21604	00900	03215				354	22705	56040	23704	00901	03308	82075			354	00023	53	+	+	11					
Kilnsea	396	03012	58010	20603	00900	02212				396	02910	61010	23202	00900	02211				396	00020	11	+	+	10					
Finningley	360	02705	39040	20904	00900	03211				360	22910	48040	23004	00901	03208	82075			360	00021	51	+	f	9					
Leeming	257	12809	69020	20504	00902	02214	81075			257	13205	69020	22602	00901	01108	81075			257	00003	54	+	+	8					
Tynemouth	262	02716	61020	19005	00900	03216				262	02816	74020	21605	00900	03208				262	00041	00	+	+	7					
Eskdalemuir	162	20000	66018	20702	11502	01218	81820			162	51807	70038	22203	58300	02310	81708	84818		162	97021	51	pr _o	pr _o	6					
Mull of Galloway	131	02715	80010	21406	00900	05214				131	02912	80010	22706	00900	05201				131	00051	11	/	/	5					
Prestwick	135	42408	80028	19707	45500	05215	84620			135	62409	80036	21007	68511	06104	81825	86640		135	97061	03	ir _o	ir _o pr _o	4					
Abbotsinch	140	42107	74018	19004	45500	02215	81620	84635		140	42506	74030	20505	45500	04207	81620	84630		140	93021	50	+	pr _o	3					
Leuchars	171	62413	66031	17203	65711	01214	86656			171	02312	70021	19002	00900	02203				171	00013	55	+	+	2					
Dyce	091	22407	84030	15502	25600	00212	82640			091	12412	84010	17602	15600	00208	81640			091	00013	54	+	+	1					
Wick	075	22314	82010	13204	25600	01222	82635			075	22211	82018	15105	28500	03208	81820			075	97031	50	+	pr _o	0					
Cape Wrath	049	42726	82818	11806	43511	05223	84920			049	42723	82808	13107	43500	06203	84920			049	02031	01	pr	pr _o	-1					
Sule Skerry	010	62724	74038	10807	69411	05220	86915			010	32713	74018	12408	39400	06702	83915			010	96062	02	/	/	-2					
Lerwick	005	32520	62018	08006	38400	02221	81815			005	12614	66258	11005	18400	03212	81817			005	01032	02	pr _o	ph _o r _o pr _o	-3					
Stornoway	026	82608	70808	14505	88411	04223	82811	88629		026	12109	80258	15505	19500	04102	81925			026	03032	01	pr	pr	-4					
Benbecula	022	22616	74258	16007	22400	05116	82818			022	52412	74258	16707	28401	05603	81818	84075		022	01061	03	pRpr _o pr	pr _o	-5					
Tiree	100	12611	82251	18407	13400	03216	81918			100	72406	82258	19007	78511	06400	82820	86650		100	96061	03	pr _o	pr _o pr	-6					
Aldergrove	917	02410	66020	22703	00900	03218				917	72308	66251	23804	78511	03206	81822	87648		917	97021	50	+	pr _o	-7					
Malin Head	980	32717	74258	20807	33400	05013	83918			980	72211	80258	21507	78511	05601	83820	87645		980	91061	04	/	/	-8					
Belmullet	976	32712	74028	23909	33500	05217	83923			976	82410	66608	23708	85411	06809	83713	88635		976	94071	05	/	/	-9					
Birr	965	02304	70028	25704	00900	03211				965	72106	70031	26204	75611	03002	87636			965	97021	51	/	/	-10					
Dublin	969	02412	66020	24403	00900	02217				969	12512	66030	25402	15600	01202	81630			969	97021	01	/	/	-11					
Shannon	962	22508	74258	26006	28500	05212	81822			962	62208	69026	26205	35606	04801	83635	87075		962	01041	02	/	/	-12					
Roches Point	952	13110	74020	27005	15600	03214	81640			952	13406	74018	27605	15600	03000	81630			952	91041	00	/	/	-13					
Valentia	953	52908	69038	27208	58500	07209	83825	85632		953	22004	69258	27407	22500	06803	82824			953	92051	02	/	/	-14					
OCEAN WEATHER STATION REPORTS at 00h.										OCEAN WEATHER STATION REPORTS at 06h.																			
O.W.S.	YQL _a L _a L _a	LoL _o LoGG	Nddff	VVwww	PPPTT	N _h Ch _s Ch _M Ch _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	Id _w d _w P _w H _w	Id _w d _w P _w H _w	O.W.S.	YQL _a L _a L _a	LoL _o LoGG	Nddff	VVwww	PPPTT	N _h Ch _s Ch _M Ch _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	Id _w d _w P _w H _w	Id _w d _w P _w H _w				
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H.M.S.O. Press, M.O. Brocknell

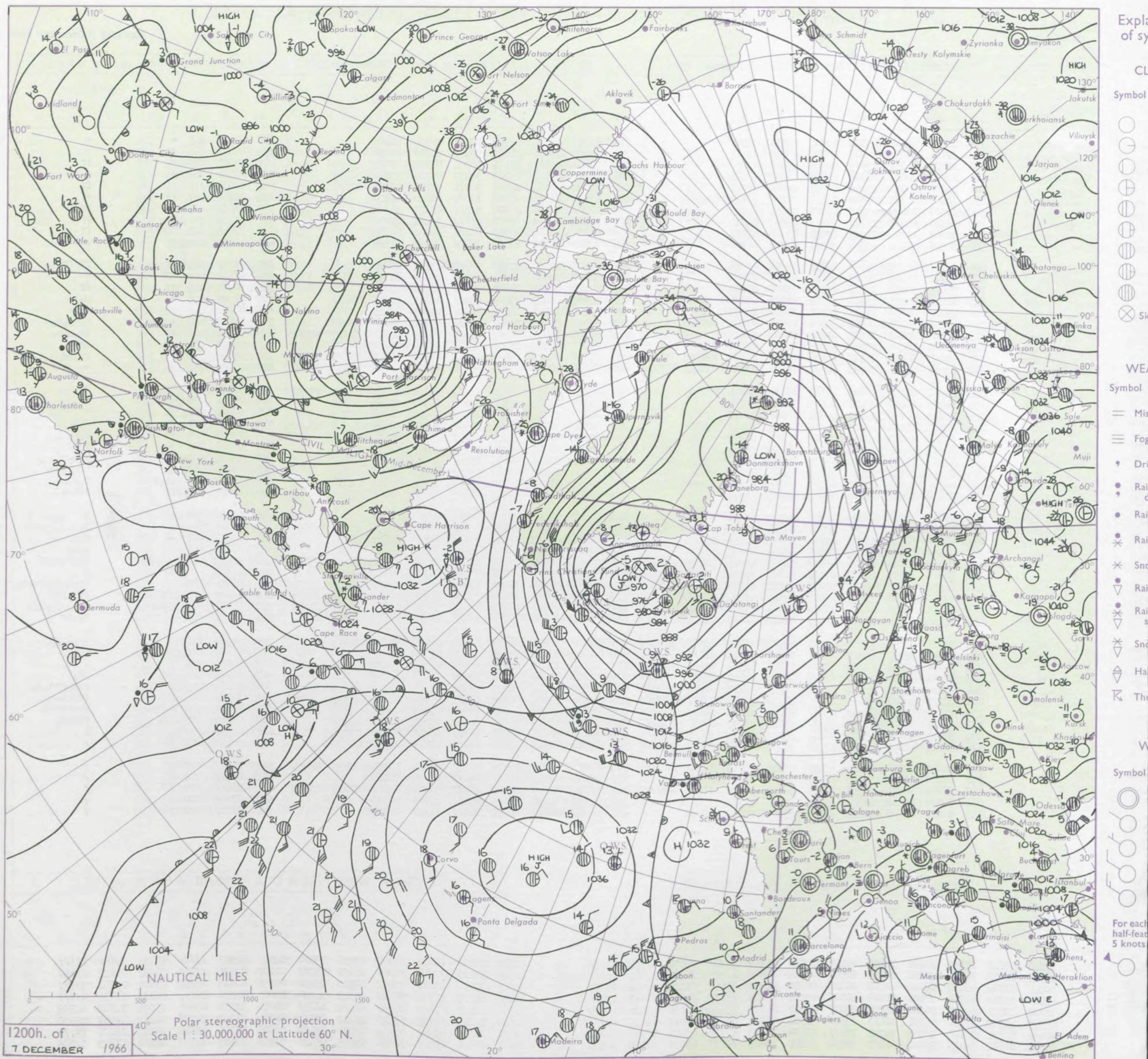
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38367

Date of Issue Thursday 8 December 1966

Code FM II.C		OBSERVATIONS at 12h. 7 December 1966										OBSERVATIONS at 18h. 7 December 1966										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T x F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	22405	28040	25804	00901	02803	82080			775	82203	14041	24805	80921	04704	88460			775	00061	043	+	+		
Heathrow	772	32002	18054	26005	00901	03000	83075			772	82203	33031	24605	00907	04708	88270			772	00071	048	if	+		
Gatwick	776	23102	56054	25905	00305	03603	82280			776	70000	15111	25101	00901	01705	87075			776	97071	043	+	if		
Thorney Island	871	62907	56051	26606	00902	03000	86075			871	82601	20102	25403	30937	03706	83364	88275		871	00081	056	+	+		
Hurn	862	23104	50050	27006	00301	04002	82075			862	70000	20041	25603	20971	02706	82362	87075		862	00081	///	+	ff		
Guernsey	894	53408	81031	27609	34534	06104	82820	83075		894	23006	81011	26708	11502	03609	81820			894	00101	047	+	+		
Wattisham	590	12907	32050	25105	00901	03301	81075			590	92609	01454	24102	91111	02705	89111			590	97052	///	+	fff		
Gorleston	497	92810	F4454	23701	91111	01000	89102			497	92501	F7454	23602	91111	02601	89101			497	92032	000	FF	FFFF		
Mildenhall	578	12203	19054	25003	00901	02000	81075			578	82105	03464	23803	86111	03806	88702			578	97041	017	ffff	ff		
Cardington	559	82506	28104	25804	86311	03802	88706			559	72206	40112	23902	70931	02708	87362			559	00051	000	f	+		
West Raynham	485	32707	22104	24803	00901	02304	83075			485	92107	F9434	23303	91111	03804	89100			485	97051	044	Ff	fffff		
Wittering	462	72713	03424	25003	76011	03003	87701			462	82407	26044	23204	80921	03809	88461			462	00051	010	Fff	+		
Boscombe Down	746	63005	50054	27206	00901	03003	86080			746	82805	40102	25603	00907	03606	88270			746	00081	046	if	ff		
Ross-on-Wye	627	82206	70021	25906	00907	04805	88280			627	82107	66022	23606	45521	03712	84625	88458		627	97071	025	+	ro		
Filton	628	22509	48050	27107	00901	04001	82075			628	82303	32051	25005	80921	04605	88465			628	00071	019	+	+		
Aberporth	502	82509	69031	26707	22507	07001	82822	88275		502	82211	66022	23207	55621	05811	85640	88465		502	91081	002	+	ro-ro-ro		
Rhoose	715	82707	60041	27307	00907	06002	88275			715	82306	66022	24607	75421	06609	84613	87629	88460	715	97071	000	+	ro-ro-ro		
Mount Batten	827	70000	18041	27608	15608	06801	81640	87275		827	82808	40042	25707	14607	05708	81635	88270		827	97091	014	+	ido		
Chivenor	707	70000	56031	27909	12406	05002	81818	87275		707	82207	74026	24907	38411	06710	81815	83635	88465	707	97091	003	+	ro-ro-ro		
St. Mawgan	817	73208	80021	28409	58418	06001	83818	83628	87280	817	72610	80022	26308	35438	05609	83612	85360	87275	817	00101	019	+	+		
Culdrose	809	62902	82038	28609	48531	07103	82825	83635		809	82709	81032	26608	58477	06610	82818	83622	88272	809	91101	011	pro	+		
Scilly	804	23006	82020	29209	22405	04106	82818			804	72813	82021	26708	22408	05509	82818	87275		804	00111	036	+	+		
Elmdon	534	72105	20041	25405	00901	04803	87075			534	82008	20042	23405	80971	03808	84362	88465		534	00061	001	+	+		
Shawbury	414	82607	69051	25505	15507	04802	81625	88273		414	81906	56042	22505	75621	04810	81635	87650	88460	414	01071	001	+	ro-ro		
Ringway	334	82505	30104	25106	48307	05801	81708	83656	88270	334	82111	40046	21805	55721	04813	85650	88462		334	94071	000	+	ro-ro		
Squires Gate	318	82311	58041	24507	68237	07000	82704	86640	88275	318	82111	57042	20506	35671	06717	83635	88459		318	02081	000	+	ro-ro		
Valley	302	82513	74021	24909	65571	07706	82620	86645	88460	302	82126	69616	20108	65321	07823	82709	86617	88543	302	03091	000	+	ro-ro-ro		
Ronaldsway	204	82312	82501	23408	78411	06806	81713	84716	87640	204	82020	60612	17907	55421	06825	85615	88540		204	08081	000	do	ro-ro-ro		
Carlisle	222	82304	59031	22307	68477	06708	82716	83820	88270	222	82212	62616	17107	75421	05731	82712	84715	87626	222	02071	000	iror	ro-ro-ro		
Watnall	354	72508	19284	24607	00904	05803	87075			354	82007	11284	22004	80921	04814	88462			354	97071	012	ff	ifido		
Kilnsea	396	22808	48030	24505	00905	04204	82270			396	72508	32041	22304	70971	03709	87360			396	00060	005	+	+		
Finningley	360	71604	19044	24007	00901	04001	87075			360	82009	35042	21006	25771	04715	82656	85359	88463	360	91071	000	f	ro		
Leeming	257	70000	58041	23205	15744	03803	81650	87072		257	82011	58042	19607	85511	04818	86624	88635		257	92071	018	+	ir		
Tynemouth	262	72710	48051	22006	00906	04802	87275			262	82011	32052	18206	45571	04824	84640	88358		262	02072	007	+	ro-ro		
Eskdalemuir	162	82208	58038	22004	88211	03806	84703	88637		162	82319	58616	16105	87311	05831	82706			162	10051	000	proir	ro-ro-ro		
Mull of Galloway	131	82446	74031	23007	87411	06702	88716			131	82333	66636	11507	87411	07733	88710			131	11082	///	+	ro-ro-ro		
Prestwick	135	82009	66028	20207	55471	07711	81712	85632	88462	135	81914	57636	12406	65421	05749	82618	84625	86635	135	04081	000	+	ro-ro-ro		
Abbotsinch	140	82110	58048	19707	55521	05812	81620	85630	88465	140	81913	56616	11807	75321	05848	81709	84712	87616	140	05082	000	idoir	ro-ro-ro		
Leuchars	171	82313	40051	18805	55611	04811	85633	88466		171	82218	60216	12107	85411	04739	82712	86617	88645	171	01071	000	do-ro	ro-ro-ro		
Dyce	091	72408	75031	17205	15776	01812	81650	83465	87270	091	81915	50612	09806	67421	04746	83710	86715	88458	091	03061	004	+	ro		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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6
7 or more
8

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Wind
speed
(knots)

Calm

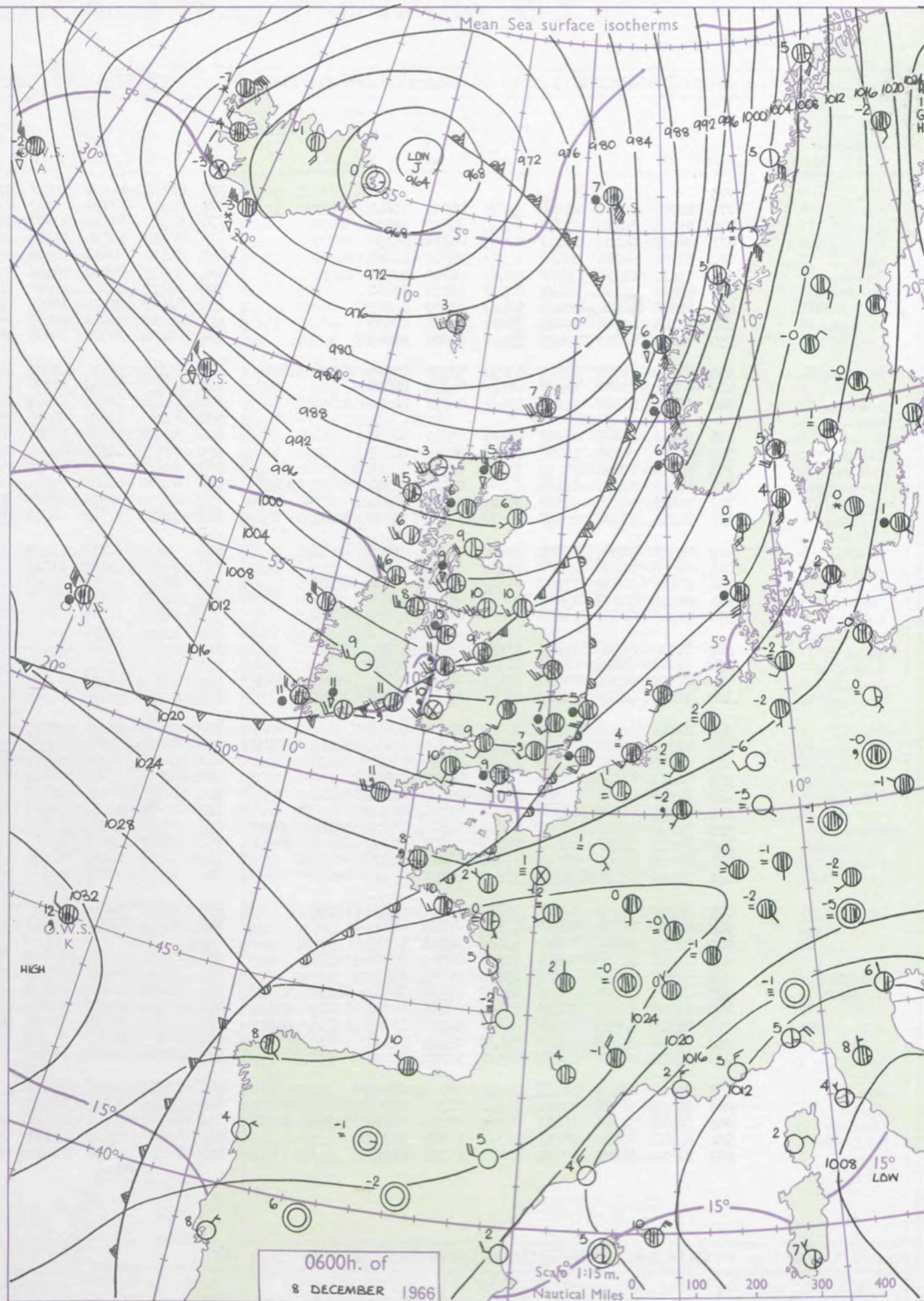
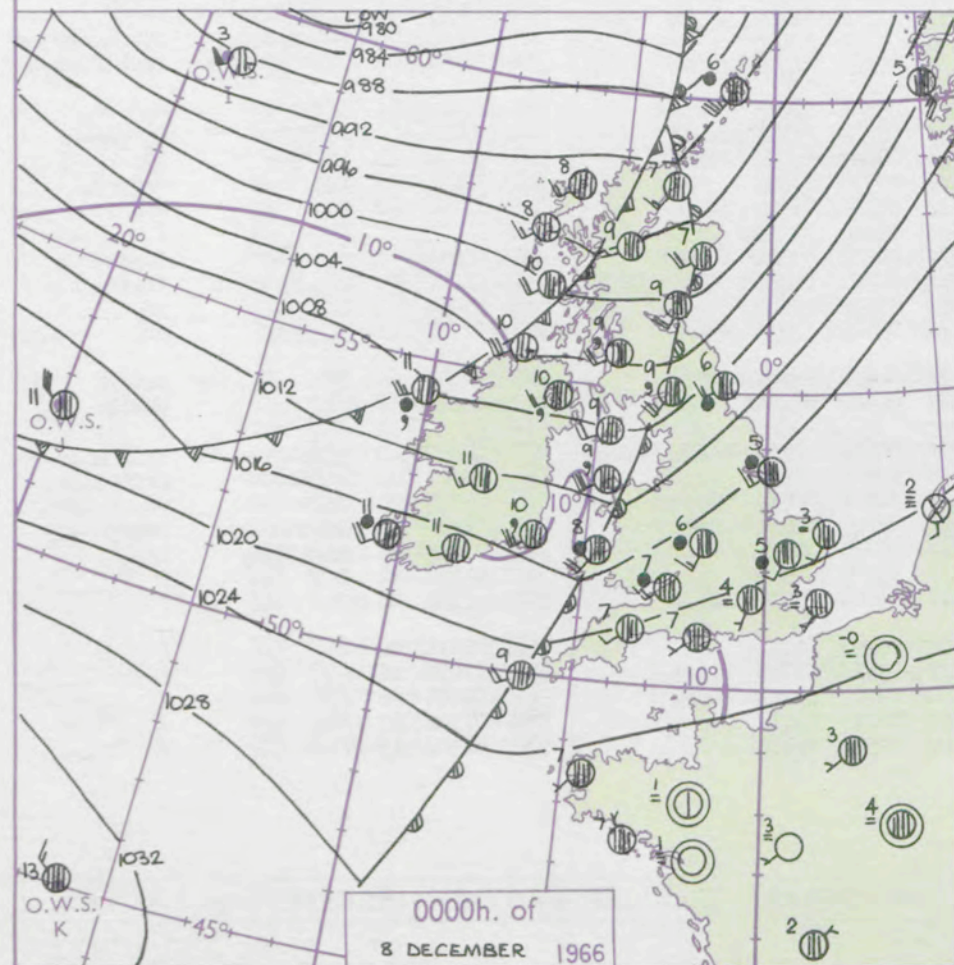
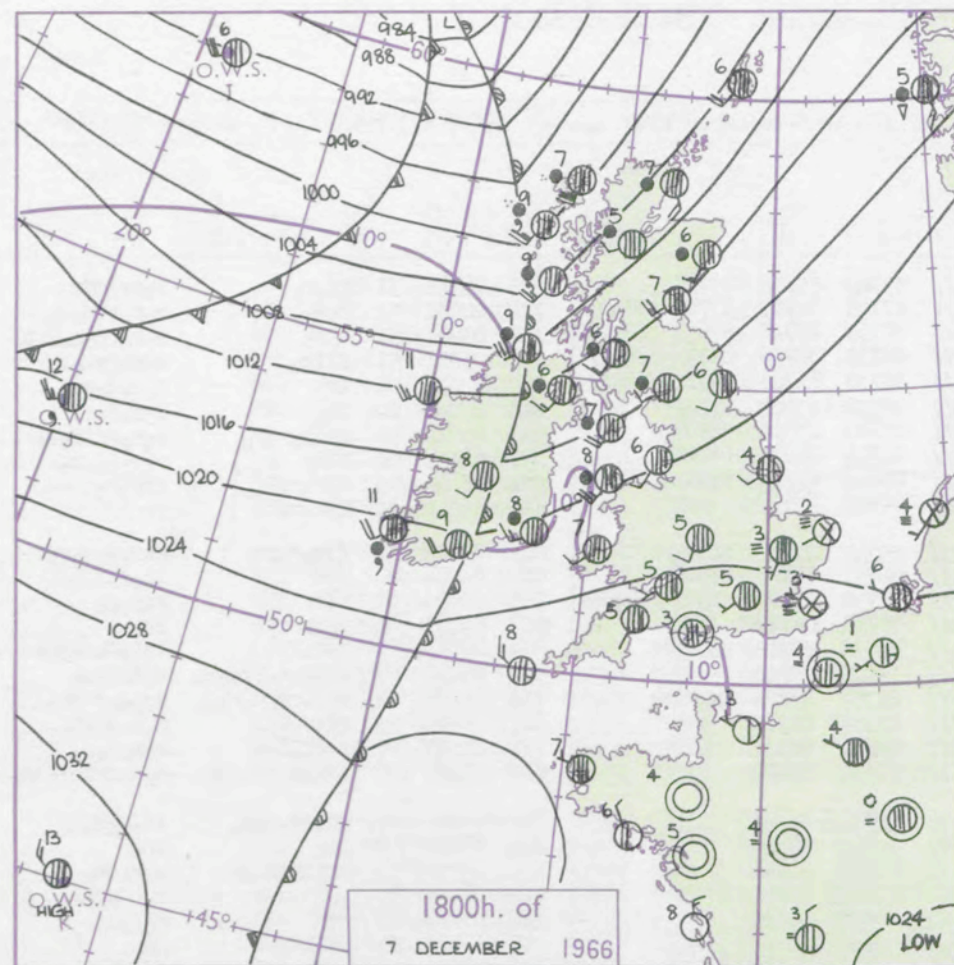
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 8

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression which deepened rapidly yesterday in the area west of Iceland is now a large and intense feature centred east of Iceland and moving slowly east or southeast. The associated fronts are moving quickly east over the British Isles and the cold front is expected to clear southeast England by late afternoon today leaving the whole country in the circulation of the depression with minor troughs moving quickly eastwards.

Mild rainy weather in the southeast will move away eastwards by this evening and colder showery weather will cover all districts. Showers will be of snow or hail in all northern districts and of snow over high ground in the south later. Winds will be strong or gale force in many districts, with severe gales in the north.

OUTLOOK for following 24 hours. Cold and windy with snow showers in many districts.

48-52

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

Code FM II.C		OBSERVATIONS at 00h. 8 December 1966										OBSERVATIONS at 06h. 8 December 1966										OBSERVATIONS during NIGHT					CONVECTIVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775									775	82114	74516	13108	87311	07740	85708	88713		775	04041	51	rrrrR	r _o rrRdir	40			
Heathrow	772	82007	40102	21204	35671	04820	83640	88462		772	82213	70516	13107	77321	07745	82707	87710	88516	772	04031	02	r _o r _o	r _o r _o rrd _o d _o	39			
Gatwick	776	82405	30104	22202	35627	02818	83630	88270		776	82213	60636	14607	75321	07739	85708	87613	88556	776	03011	51	r _o r _o	r _o r _o rd _o r _o d _o d	38			
Thorney Island	871	81401	04422	22403	60957	03819	86358	88273		871	82417	58634	15508	67321	08739	84708	86711	88517	871	03011	51	ffir _o	r _o r _o rrd _o r _o	37			
Hurn	862	82206	64014	22007	15571	05724	81625	88360		862	82113	66616	14909	85311	08738	81706	86712	88621	862	02011	01	ir	r _o r _o d _o r _o	36			
Guernsey	894	82611	81216	24908	88411	04715	83712	88632		894	82421	80505	19609	87211	08730	83705	87707		894	97061	00	ir _o	d _o d _o f	35			
Wattisham	590	82109	08464	20403	80921	03724	88460			590	82218	48616	11906	86211	05747	85705	88707		590	04012	01	ffir _o r _o r _o	r _o r _o rrid _o r _o	34			
Gorleston	497	81911	56104	19403	85411	03827	88615			497	81923	58636	10905	85411	04744	86715	88620		497	03032	02	ffrr	rrr _o r _o ir _o	33			
Mildenhall	578	82108	40504	19205	85611	03826	88636			578	82217	59616	10107	85411	05648	82710	87715	88630	578	06041	03	r _o r _o rr	rrr _o r _o	32			
Cardington	559	72113	61012	19005	75611	04829	87645			559	82122	70026	10008	86411	06845	88710			559	04042	01	r _o r _o rr	rr	31			
West Raynham	485	82110	11604	18503	65271	03729	85704	83630	88360	485	82123	58636	08605	87211	05749	82703	88705		485	05022	02	ffr _o r _o rr	Rrrr _o rd _o r _o	30			
Wittering	462	82012	23636	17805	85511	04734	88629			462	82118	66026	08207	86311	06751	84706	88709		462	06031	02	rrr	Rr _o r _o id _o	29			
Boscombe Down	746	82111	66604	21605	85611	04726	82630	88656		746	82316	61516	14008	85211	07740	83705	86707	88615	746	05031	02	ffrr	rrd _o d _o	28			
Ross-on-Wye										627	82308	77026	09509	86411	08735	88710			627	04061	04	r _o irr	ir _o	27			
Filton	628	82216	62616	20207	85511	05831	88626			628	82110	58206	12309	85411	08638	87710	88616		628	02061	06	r _o r _o rr	r _o r _o d _o d _o id _o	26			
Aberporth	502	82122	58636	15708	87311	08746	88707			502	92525	08506	09810	91111	10629	89100			502	04071	06	id _o d _o r _o rrd _o d _o	d _o d _o fid _o	25			
Rhoose	715	82412	60026	20107	85411	06727	88614			715	82617	40516	12610	86211	09737	83704	88707		715	04071	06	d _o r _o rrr _o r _o rr	Rd _o d _o dddrf	24			
Mount Batten	827	82513	62205	22409	65421	07725	82710	86617	88450	827	82516	40206	15611	86211	11738	88702			827	95081	05	id _o r _o r _o	r _o r _o ddid _o	23			
Chivenor	707	82427	69026	21308	85511	07723	88620			707	82420	28516	13810	87011	10634	88701			707	02071	07	ir _o r _o r _o	r _o r _o d _o d _o	22			
St. Mawgan	817	82315	66502	22408	85311	07727	85708	88615		817	92422	07596	16010	91111	10731	89100			817	01071	07	id _o ir _o d _o r _o if	d _o d _o drddffid _o	21			
Culdrose	809	82320	56506	23008	85311	07725	85708	88615		809	92518	07516	17910	91111	10624	89100			809	01081	07	ir _o id _o r _o d _o	id _o d _o d _o	20			
Scilly	804	82518	66205	23209	86211	07716	88705			804	82721	24505	17111	87011	10727	88701			804	96092	08	id _o	id _o	19			
Elmdon	534	82114	50632	17306	67321	05740	86706	88545		534	81914	58206	08307	87211	06749	82704	87705		534	05052	03	ir _o irrrr _o r _o	r _o r _o id _o	18			
Shawbury	414	81914	82216	15007	85411	05840	83616	88621		414	82414	48506	07111	87311	09633	84707	88709		414	04061	05	r _o rr	d _o rd _o r _o r _o	17			
Ringway	334	81915	50636	13606	87211	06738	83705	88707		334	82314	60625	05810	85411	08632	88610			334	07051	05	rr	r _o d _o pr _o	16			
Squires Gate										318	82423	65026	03509	65571	09737	86620	88358		318	12061	05	rrrrr _o	jp	15			
Valley	302	82230	62516	11809	85211	09740	87704	88640		302	82225	56505	05611	85311	10728	86706	88615		302	07091	08	rrid _o	rdpr _o pr	14			
Ronaldsway	204	82218	60206	08809	87311	09736	88707			204	72321	58616	02010	75211	10720	81704	85709	87629	204	05071	06	Rrd _o	Rrd _o	13			
Carlisle	222	81925	62506	07509	85411	07746	82714	86718	88626	222	42326	66216	98210	45400	09630	82716											

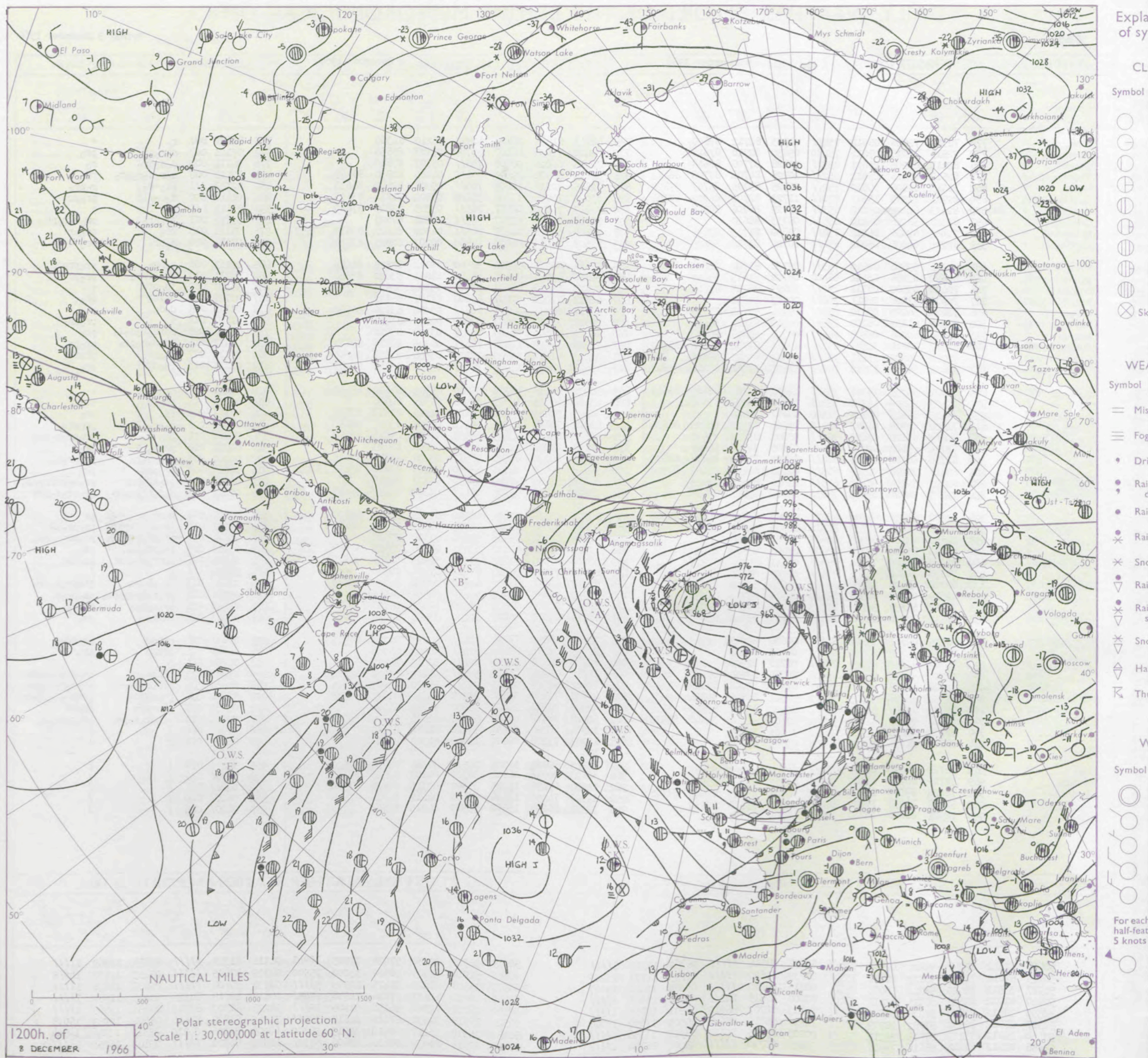
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38368

Date of Issue Friday 9 December 1966

Code FM II.C		OBSERVATIONS at 12h. 8 December 1966										OBSERVATIONS at 18h. 8 December 1966										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	RRT x T x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	72316	72026	06912	75411	09733	82712	87620		775	42613	61026	06809	40970	03210	84360			775	91121	007	ro		+	
Heathrow	772	72515	75016	07012	75430	09830	82710	87616		772	52410	75031	06807	55700	03107	85656			772	97121	007	do _{ro} pro		pro	
Gatwick	776	82414	62206	08411	85311	10828	87708	88618		776	72714	68026	08008	75611	05107	87640			776	94111	002	do _{do} dro		ro	
Thorney Island	871	82519	62016	09811	85211	10728	84704	87706	88612	871	82815	66808	09209	88611	04104	82830	88649		871	92121	008	do _{ro} do _{ro} pro		pro	
Hurn	862	72513	62026	09812	75211	10725	83705	85707	87620	862	72805	70218	10008	78511	05208	82820	86633		862	92131	111	pro-ro		ro _{pro}	
Guernsey	894	82721	11285	15311	87011	11723	82701	85702	87704	894	33022	74015	13809	38400	05302	82814	83625		894	01111	000	do _{do} of id		pro _{pro}	
Wattisham	590	82423	60026	05210	85311	09729	86706	88645		590	72717	74012	04607	78511	03305	83825	87630		590	93112	111	ro _r		+	
Gorleston	497	82318	58216	04110	85511	08733	88620			497	72717	60028	02707	75511	03305	87625			497	01112	007	ir _{ro} pro		pro _{ro} ro _{ro} rr	
Mildenhall	578	72415	69036	04212	75411	09830	81715	87635		578	72809	69258	04407	78511	04302	82827	83633	87657	578	95121	013	pro		pro _{pro}	
Cardington	559	62224	64035	05012	65411	10724	83710	85625		559	42518	69018	05006	48500	02203	82825	83640		559	97121	020	do _{pro}		pro	
West Raynham	485	72321	59606	02610	75311	09730	85707	86635		485	52614	66258	02904	58500	03002	82820	84645		485	02111	008	ro _{pro}		pro _{pro} prh	
Wittering	462	62622	83256	03411	68400	08722	81815	85818		462	52616	62258	03506	58500	02601	83820	83640		462	94111	010	ir _{ro} ir _{pro}		pro _{pro}	
Boscombe Down	746	72620	69502	08711	75211	10823	86705	87645		746	22819	69018	09007	25600	03304	82635			746	93121	002	id _{pro}		+	
Ross-on-Wye	627	72909	77026	06911	75611	04607	87630			627	62613	77021	07407	65600	01107	86630			627	91121	016	do _{ir}		pro	
Filton	628	72420	56205	08110	75311	09724	82708	87615		628	62717	66031	09107	68511	02304	83820	86640		628	01111	008	do _{do}		+	
Aberporth	502	72928	61155	08709	73511	04507	85920	86640		502	32927	74018	08607	32500	02203	83820			502	91101	011	+		pro _{pro} pho	
Rhoose	715	62924	80206	08809	68411	08714	81814	86630		715	72923	60808	09107	73411	03309	85918			715	01101	025	dd _{do} ro _{do} do		pro	
Mount Batten	827	82917	48516	12611	85211	10716	83704	86706	88612	827	72919	58818	12309	78411	06305	84816	87632		827	01111	014	id _{do} do _{pro}		pro _{pro}	
Chivenor	707	72720	66205	11411	78411	09612	83818	86635		707	42922	61018	11209	18530	03306	81825	84360		707	93111	007	id _{pro}		pro _{pro}	
St. Mawgan	817	72824	56286	13910	78011	10813	81701	83704	87640	817	73027	64031	13409	78411	05306	83819	85629		817	01111	013	id _{oddif}		pro	
Culdrose	809	72821	58205	15311	75111	11711	81702	86705	87612	809	52930	72018	13909	55500	05301	81620	85630		809	95111	011	do _{do} pro		+	
Scilly	804	72825	56205	15211	75311	11810	84707	87616		804	43124	66016	15309	43400	05301	84910			804	01111	011	id _{ro} ir _{ro}		ir _{ro} rr	
Elmdon	534	32625	65015	04111	38500	05717	82826			534	32409	59251	05904	38400	02215	81813	83625		534	97121	025	id _{ro}		pro	
Shawbury	414	72820	62808	04909	73411	05504	82918	85825	86635	414	62724	74808	05305	68511	01705	83820	86650		414	02121	026	ro _{pro}		pro _{pro} rs	
Ringway	334	72615	62028	03408	78511	03801	83820	87650		334	32823	65271	03103	39400	01803	81915	83820		334	03111	011	pro		pro _{pro} pho _{pro} rs	
Squires Gate	318	72724	65808	02607	79411	04805	81717	86927		318	32926	62018	01706	38500	01201	82823			318	04091	004	pro _{ro} pho _{pro}		pro	
Valley	302	82730	66802	05508	88411	05805	81712	84818	88630	302	72828	80028	05506	78511	03108	85825	87645		302	04101	003	pro _{ro} pho _{so}		pro _{pro} pho	
Ronaldsway	204	62827	70278	02407	69511	02708	84820	85645	81920	204	52728	70038	02305	53500	05107	82820	83650	81920	204	01081	006	pro _{pro} PH		pro	
Carlisle	222	62525	59158	98406	69511	01810	82922	83825		222	32316	64268	98702	29430	50107	82916			222	04075	016	pro _{pro} rsprh		pro _{ro} so _{pro} rsps _{so}	
Watnall	354	72715	58808	03008	78411	05703	85812	87618		354	73022	66808	03704	78411	01310	84818	86627		354	02111	008	do _{do} off _{pro} pro		pro _{pro} ro _{so} pro _{rs}	
Kilnsea	396	82820	63036	01309	68571	05708	83820	86625	88360	396	62723	63818	00406	68500	01504	83820	86630		396	01101	000	ro _{pro}		pr	
Finningley	360	62718	61016	01909	68511	04001	84825	84640		360	42619	66038	01605	48500	51705	81822	84656		360	91121	011	ir _{ro} pro	</		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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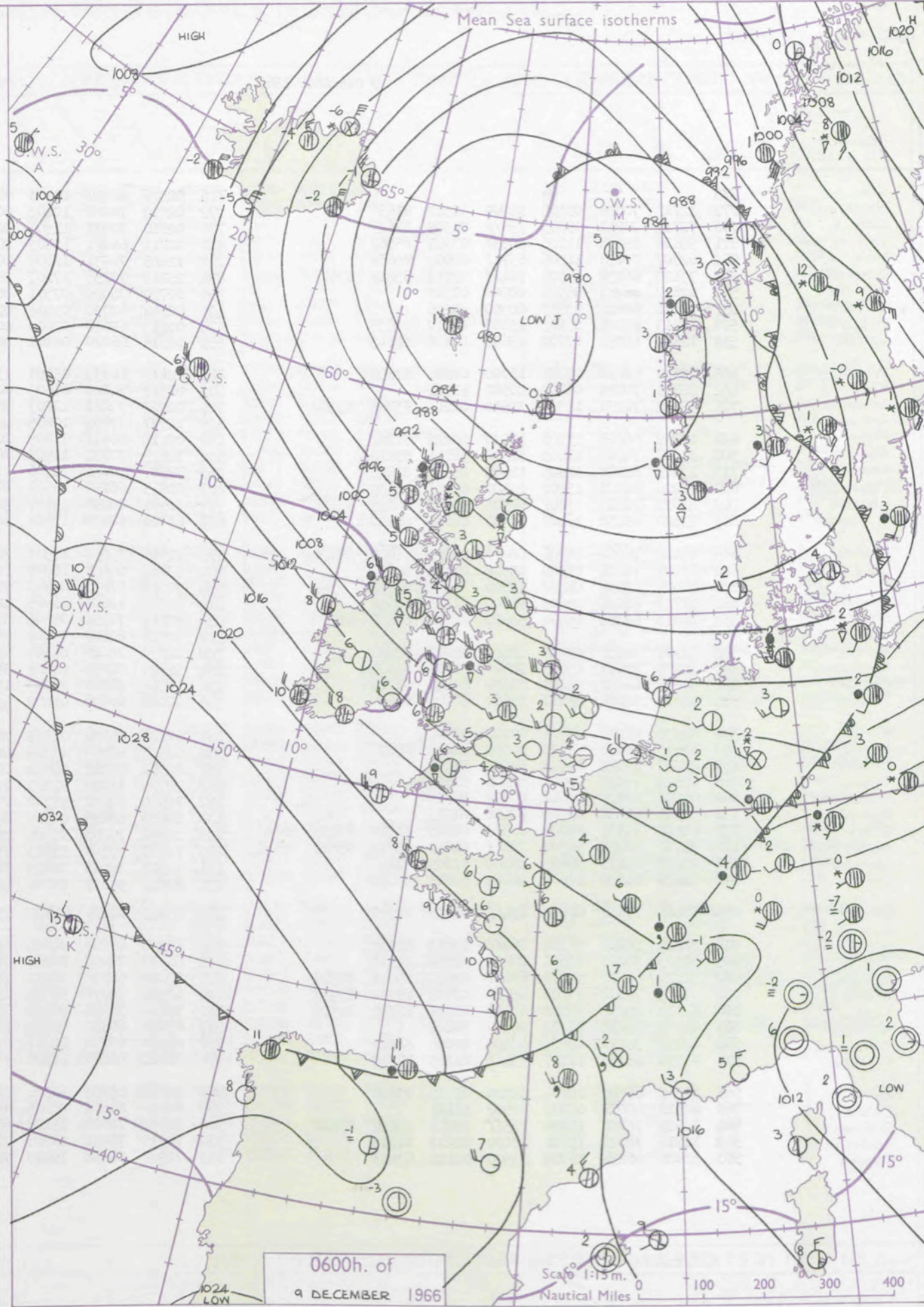
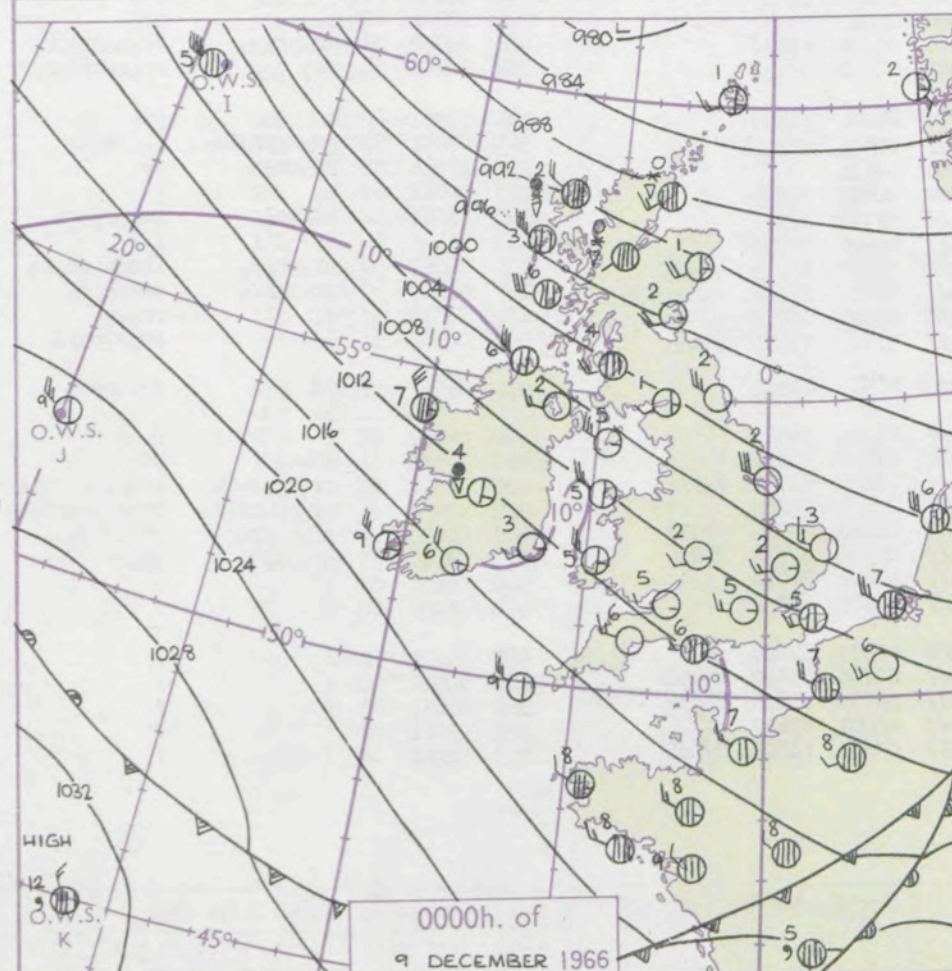
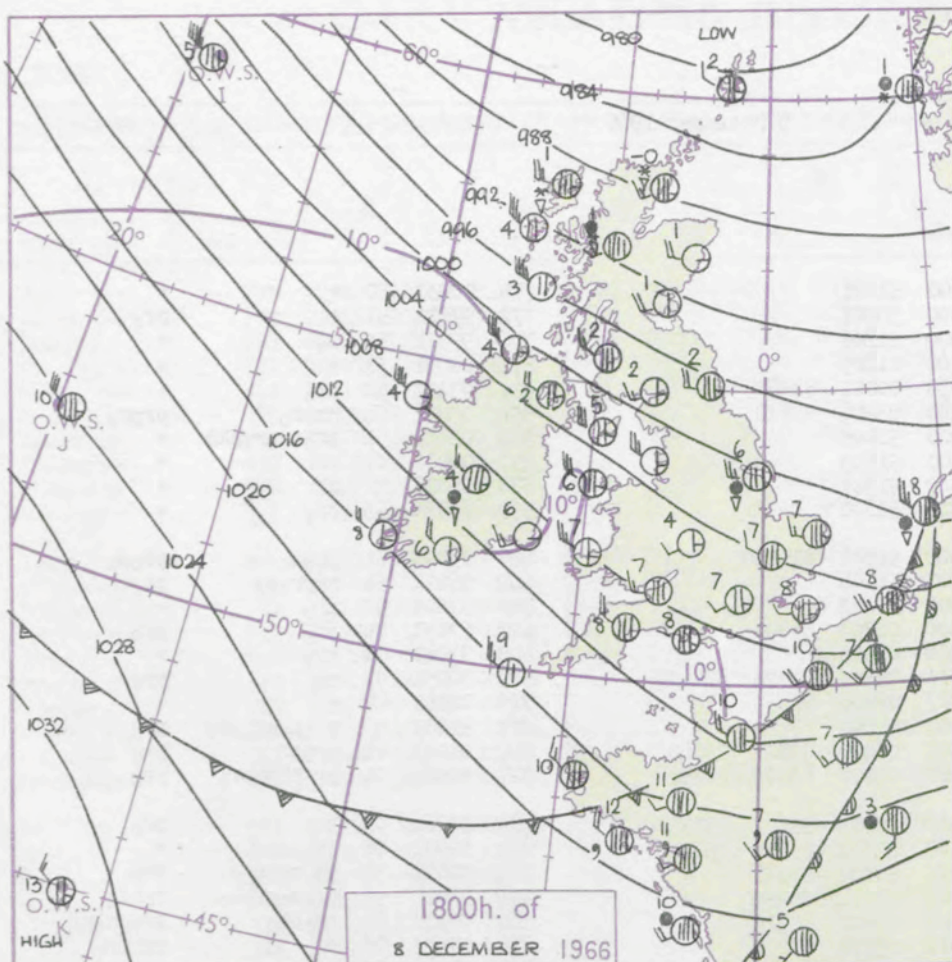
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additional
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 9

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The deep depression east of Iceland has continued to move rather slowly east and has become complex, with a small centre moving towards north Norway while the main centre moves towards the Skagerrak. Meanwhile the associated frontal system has cleared the whole of the British Isles and the North Sea, leaving a strong west to northwesterly flow over these areas. Another depression, now to the southwest of Iceland is expected to move quickly east to be centred near northeast England by tomorrow morning, although this centre also is complex and a further wave is likely to remain to west of Scotland.

It will be showery and rather cold in most of Scotland, with snow in many places and strong winds. England, Wales and Northern Ireland will have showers and bright intervals, but cloudy weather with rain spreading to southwest Scotland and Northern Ireland tonight will move east to affect the whole of Wales and England by morning, with near normal temperatures.

OUTLOOK for following 24 hours.

Unsettled with showers or longer periods of rain in most places. Normal temperatures in the south but rather cold in the north.

Code FM II.C		OBSERVATIONS at 00h. 9 December 1966									OBSERVATIONS at 06h. 9 December 1966									OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	ill	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRRT _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			05						775	02309	61020	10403	00900	51201					775	00031	50	+	+	40
Heathrow	772	12717	70028	09105	15700	01312	81656			772	02512	70020	10403	00900	50801					772	97011	51	+	pro	39
Gatwick	776	72712	70211	09705	75611	01309	87647			776	02610	80021	11501	00900	51206					776	97011	52	ro	+	38
Thorney Island	871	52816	69038	11106	50931	03209	85360			871	02711	66021	12803	00900	01103					871	00031	51	+	+	37
Hurn	862	62707	70038	11506	65711	02004	86650			862	12405	74031	12704	10930	00001	81360				862	97031	50	pro	+	36
Guernsey	894	73123	66258	15508	78411	05211	85815	87625		894	23019	78258	17207	28400	03204	82818				894	03061	04	prprro	prprro	35
Wattisham	590	02817	66261	06502	00900	01310				590	02720	74020	07301	00900	51805					590	02013	51	proso	prsprs	34
Gorleston	497	02816	60026	03903	00900	01206				497	02514	62020	05402	00900	51603					497	00012	01	+	+	33
Mildenhall	578	12713	69018	06102	15600		81635			578	02613	69020	07002	00900	51501					578	95011	51	pr	+	32
Cardington	559	12511	69251	07702	15600	00116	81645			559	02319	66020	08102	00900	51801					559	97011	53	pro	+	31
West Raynham	485	12516	62268	04101	15700	00206	81650			485	12415	66030	05401	15600	51001	81640				485	97003	51	proso	proso	30
Wittering	462	02818	74018	05802	00900	51311				462	02312	74020	06603	00900	51804					462	96011	51	prprroso	pro	29
Boscombe Down	746	52912	74251	11305	32530	01214	83825	85360		746	02913	74021	12203	00900	50002					746	97021	52	pro	+	28
Ross-on-Wye										627	22717	77801	10005	28500	01803	81825				627	97031	00	pro	pro	27
Filton	628	12709	66018	11105	10930	50212	81360			628	02413	66011	11605	00900	01805					628	97041	02	pro	+	26
Aberporth	502	32826	74018	11405	32500	51116	83820			502	72825	74021	11906	78511	02803	82824	87640			502	92051	03	pr	pro	25
Rhoose	715	13019	82028	11905	11500	00117	81825			715	72926	80031	12306	75711	02606	87650				715	00041	02	+	+	24
Mount Batten	827	23224	62808	15107	22600	03213	82830			827	02915	66258	15907	00900	04000					827	91051	05	proprropro	pro	23
Chivenor	707	43022	74015	13707	48500	01215	82825	83656		707	52921	80258	14607	58501	05400	83825	83640			707	01071	04	prhpr	pro	22
St. Mawgan	817	23120	69258	16207	22500	04014	82820			817	63024	62038	17508	68511	04202	83820	86635			817	02061	04	proprprpro	pro	21
Culdrose	809	63122	76808	16706	68411	05315	81818	86628		809	72916	75258	18307	78511	05303	81822	86635			809	01061	04	pro	pro	20
Scilly	804	23127	74016	07909	25500	03311	82623			804	53024	66028	18709	58400	04301	81818	85621			804	92081	06	irpro	+	19
Elmdon	534	12609	60018	08202	15600	50213	81635			534	72513	68031	08803	75711	50202	87656				534	02011	51	prSphproso	pro	18
Shawbury	414	22713	82018	08003	25700	51215	82650			414	82719	82601	06905	80921	01714	88459				414	93021	51	prosoprroho	ropro	17
Ringway	334	52813	65258	05404	58600	51212	82830	84650		334	82615	70251	05105	85411	02610	88615				334	02031	02	propho	propsopr	16
Squires Gate										318	72827	60801	03306	78511	03711	86823				318	01051	03	+	prhpro	15
Valley	302	22927	74018	07805	22500	02003	82824			302	22831	74018	08106	28500	03803	81824				302	97041	02	+	pro	14
Ronaldsway	204	12826	70021	05605	18500	50216	81825			204	52724	70258	04106	58500	02710	82820	85635			204	97041	02	+	pro	13
Carlisle	222	32208	66038	02101	38400	01319	81716			222	12524	66268	98903	15500	01516	81629				222	94012	50	proproso	prosoprsprro	12
Watnall	354	12611	62268	05801	15600	00309	81640			354	42618	66038	05202	45600	00811	84641				354	02012	51	ps	prosoprrororr	11
Kilnsea	396	02930	66018	02102	00900	51206				396	22728	66030	02103	20970	01808	82360				396	97021	//	+	pro	10
Funningley	360	52915	62838	04003	52500	51111	85820			360	62513	66268	03305	62511	01811	86822				360	01011	51	prosoprsprho	proproso	9
Leeming	257	02719	82028	01302	00900	51206				257	02511	80018	99604	00900	50821					257	97011	51	psoproso	jp	8
Tynemouth	262	02824	74021	99202	00900	51303				262	12725	81020	97903	11500	00818	81820				262	00011	51	+	+	7
Eskdalemuir	162	02816	69028	00601	00900	52319				162	72920	62838	97702	79411	51712	87915				162	03516	52	psfpro	psopropr	6
Mull of Galloway	131	02325	80018	03704	00900	01213				131	82230	66828	01705	87411	04400	88712				131	95042	//	/	/	5
Prestwick	135	62618	74838	99704	68313	01103	81708	83816	86640	135	32930	70268	96904	39400	02811	81912	83643			135	04501	50	proproso	phsphproso	4
Abbotsinch	140	72710	66258	98302	78411	01011	82712	83818	85634	140	72833	59908	95803	79311	02713	81706	83708	87912		140	05012	50	prosopro	phsphpro	3
Leuchars	171	12619	82018	94602	18500	52005	81820			171	52519	78011	91603	58400	50612	82818	84640			171	97513	53	+	proso	2
Dyce	091	32618	84030	92601	00902	53105	83075			091	82815	56837	89702	85411	51713	81715	88646			091	02505	52	+	proso	1
Wick	075	82415	17858	88400	89411	00803	88912			075	13120	66279	84501	19400	00512	81915				075	09517	51	ps	pstlhph	0
Cape Wrath																									-1
Sule Skerry	010	82724	58848	86304	86411	03713	88710			010	62930	66028	84304	69411	01212	86915				010	06022	00	/	/	-2
Lerwick	005	32513	82028	83501	38400	52802	82814			005	62612	74028	80000	68400	51612	83810	83637			005	95515	51	phso	ps	-3
Stornoway	026	82822	60838	91002	89411	00811	85711	88916		026	73223	58838	92101	79411	01325	84711	87916			026	05002	00	proso	phprro	-4
Benbecula	022	62933	70278	91303	69411	02605	82710	85917		022	43134	74278	91505	49400	03222	84916				022	03031	00	proprhproho	proho	-5
Tiree	100	62732	70258	96906	69411	01809	82710	84918		100	72831	70278	96905	79411	02308	82712	85918			100	02031	00	proho	prhproso	-6
Aldergrove	917	02713	74018	05702	00900	00109				917	63021	66898	04305	69411	02504	82714	86916			917	02011	51	proso	phopro	-7
Malin Head	980	42832	74278	02806	43400	02004	84918			980	62940	69258	02707	63411	02302	86918				980	96031	01	/	/	-8
Belmullet	976	73330	66258	11107	73411	01205	87918			976	72924	66258	11708	73511	04105	87920				976	01051	02	/	/	-9
Birr	965	32512	66808	12704	32500	02210	83820			965	22612	66258	12306	22500	03803	82820				965	91021	52	/	/	-10
Dublin	969	02519	80018	09402	00900	51111				969	82623	80808	08605	88511	02706	83820	88650			969	94021	00	/	/	-11
Shannon	962	72921	74808	14706	73511	03216	84922	87640		962	82822	74808	15108	88511	05001	82825	86630	88650		962	01051	03	/	/	-12
Roches Point	952	12918	74028	15606	18400	02212	81815			952	72919	74021	16108	75511	03001	87627				952	97061	04	/	/	-13
Valentia	953	33026	66258	18209	33500	02112	83923			953	72920	66258	19010	78511	03801	84823	87635			953	92081	04	/	/	-14

OCEAN WEATHER STATION REPORTS at 00h.													OCEAN WEATHER STATION REPORTS at 06h.												
Code FM 21.C													Code FM 21.C												
O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Ndrr	VVwwW	PPPT	N _h ChC _M H	D _s s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTTT _s d _d	Id _w d _w PH _w	Id _w d _w PH _w	O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Ndrr	VVwwW	PPPT	N _h ChC _M H	D _s s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTTT _s d _d	Id _w d _w PH _w	Id _w d _w PH _w
A	60620	33C00	42614	98022	06904	48600	00722	84836	////	05451	12634	1////	A	60619	33006	83605	98021	04205	91///	00611	////	////	05451	149/2	1////
B	60565	51000	82308	97022	12101	855//	00002	88625	////	05633	12432	149/4	B	60565	51006	82811	97027	12502	855//	00500	88625	////	05552	12832	1////
C	60527	35500	92027	94476	18212	911//	00617	89/02	////	00511	12057	1////	C	60527	35506	82022	95106	13111	862//	00732	88704	////	00410	12047	1////
D	60440	41000	81632	96616	13518	6742/	00712	86715	87525	00017	11559	1////	D	60440	41006	81830	97216	13419	6742/	00603	86715	88525	00217	16651	1////
I	60590	19400	63045	97018	06805	634//	00221	82912	84818	05803	18069	1////	I	60590	19006	82926	97602	07006	856//	71801	88630	////	05602	18062	1////
J	60527	19600	22927	98031	25809	25600	71000	82635	////	05404	12968	18178	J	60528	19706	62528	98031	21910	656//	00722	86635	////	05108	12556	18160
K	60449	15800	83314	96515	33512	864//	00102	88710	////	05312	13143	13355	K	60449	15806	43212	97205	33413	46400	00004	84717	////	05311	13242	13455
M	63648	02600	82622	97216	78305	5732/	41338	85708	////	05401	12634	11158	M	63644	02106	71006	97022	82205	68470	42501	82815	86630	05350	100/0	149/3

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38369

Date of Issue Saturday 10 December 1966

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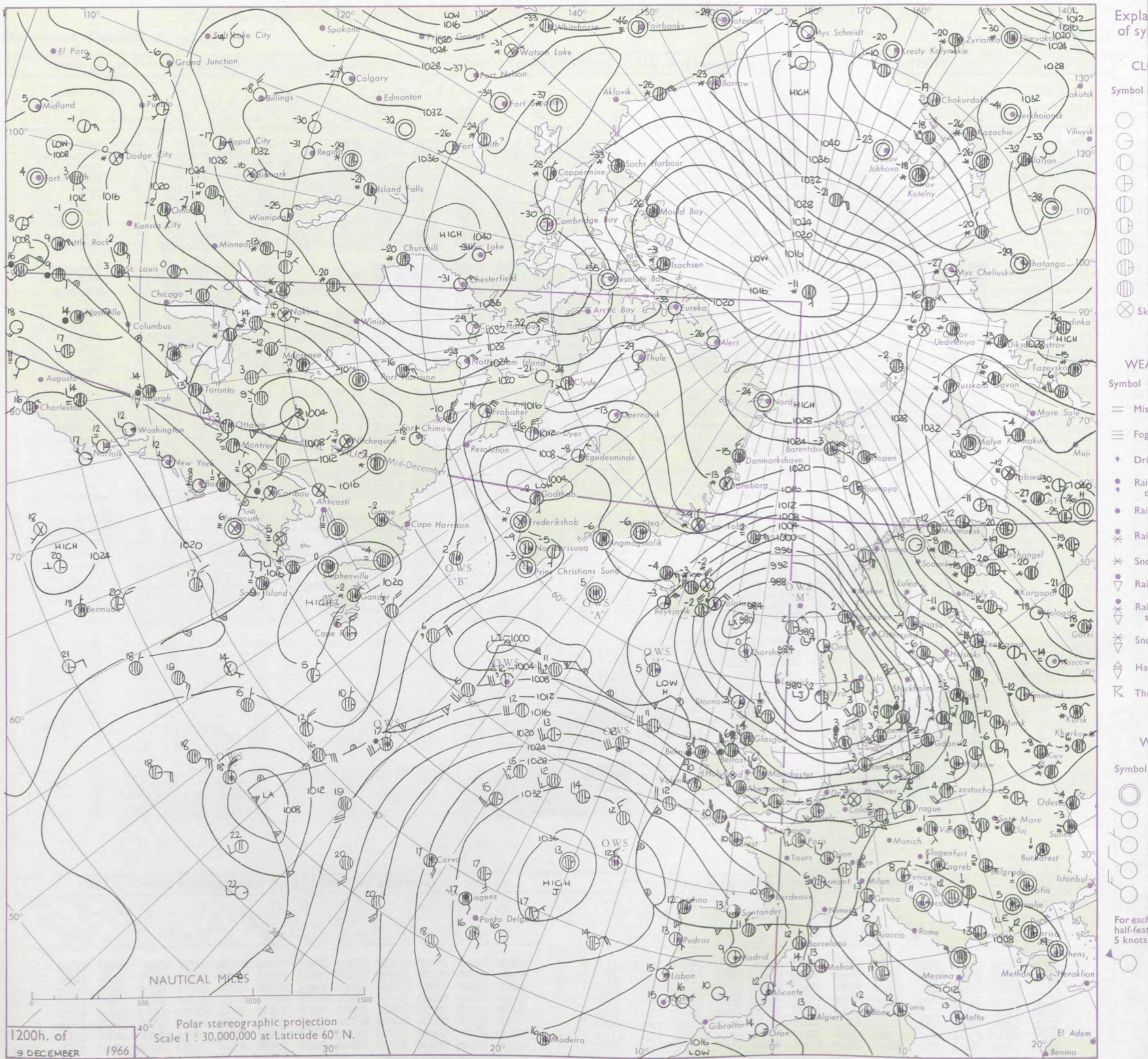
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OBSERVATIONS at 12h. 9 December 1966										OBSERVATIONS at 18h. 9 December 1966										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T+E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Kew	775	82515	61021	09208	7552/	02708	87620	88460		775	72512	74022	05309	1557/	03717	81620	87365		775	01091	007	+		r _o rr
Heathrow	772	72617	70038	09707	65639	03806	86640	87170		772	72614	70016	05708	755/	04612	82623	87657		772	01091	000	pr _o ir _o		ir _o r _o r _o rr
Gatwick	776	72512	65021	10406	35778	03806	83656	83360	87275	776	82616	57212	06808	3552/	04713	83624	88462		776	01081	007	+		r _o -r _o r _o
Thorney Island	871	72617	66011	12107	6255/	03807	86825	87360		871	82516	59618	08108	7552/	05721	87627	88459		871	02091	001	+		pr _o r _o r _o ir _o
Hurn	862	72611	64251	12609	785/	04804	81820	84625	86650	862	82409	60608	08309	7547/	05722	83715	86631	88462	862	97101	///	pr _o		r _o r _o
Guernsey	894	72820	78258	17409	58576	05000	82820	83635	87270	894	82825	62038	14109	7557/	06819	84821	86635		894	97101	005	pr _o		ir _o
Wattisham	590	72622	74021	05805	68402	02815	84818	85650	87075	590	82622	69028	02706	857/	03712	88650			590	01072	///	pr _o		r _o rr
Gorleston	497	72520	60258	04105	6847/	01707	82818	86620	87360	497	82620	60808	01106	885/	03710	84820	88625		497	02072	017	pr _o		pr _o rrrr _o r _o
Mildenhall	578	72718	66601	05306	755/	03708	86622	87640		578	82615	66216	02307	854/	04715	83718	86623	88627	578	01071	007	ir _o		ir _o rr
Cardington	559	72518	66258	06706	48536	03708	82820	83650	87070	559	82421	61608	03107	3547/	04722	81710	83640	87460	559	01081	001	pr _o r		r _o r _o ir _o r
West Raynham	485	72523	69018	03305	5857/	03811	83825	84650	85359	485	82417	58618	00605	856/	04711	88630			485	05062	001	pr _o		pr _o r _o r _o rr
Wittering	462	82722	61508	05005	854/	03804	83712	88640		462	82514	58616	01706	854/	05718	82715	88622		462	05072	002	pr _o ir _o		Rr _o r _o rr
Boscombe Down	746	72922	66031	11208	38531	03807	82820	84360	86075	746	82614	58638	07307	7542/	06720	83616	86620	88458	746	01081	004	pr _o		rir _o r _o r _o
Ross-on-Wye	627	72710	70028	09008	685/	04400	85825			627	82513	70028	03608	874/	05735	88715			627	95101	003	pr _o		r
Filton	628	72521	62031	11108	6853/	03000	83822	85640	86365	628	82418	58216	06008	7642/	07727	88713	88458		628	97091	000	pr _o		pr _o ir _o
Aberporth	502	82724	61012	11308	7552/	04803	87620	88465		502	82432	58606	04408	854/	07741	87712	88622		502	03091	000	ir _o ir		r _o r _o ir _o
Rhoose	715	72824	62028	12009	784/	05804	82715	85820		715	82727	58608	06209	7542/	07733	81710	87615	88550	715	04091	000	pr _o r _o r _o		r _o r _o rr
Mount Batten	827	73020	59018	15110	28438	05809	81818	87278		827	82820	62022	11610	855/	06715	88622			827	97101	000	pr _o		d _o r _o
Chivenor	707	82825	58808	14010	7847/	05805	81715	85822	86645	707	82626	59028	09610	854/	08727	86617	88635		707	95101	000	pr _o		pr _o
St. Mawgan	817	72927	61028	16910	28476	06808	81818	83364	87272	817	82826	61022	13109	6542/	07818	82712	86614	88458	817	97101	000	+		id _o d _o d _o
Culdrose	809	72929	62058	17710	11532	07806	81820	86368		809	72832	62056	14009	5543/	07622	82710	85620	87365	809	91101	031	+		ir _o
Scilly	804	63024	61012	19010	68400	06803	83814	85628		804	72927	61032	14710	48409	07715	83816	85175		804	92111	002	+		ir _o
Elmdon	534	72718	58802	07007	684/	03704	82818	86628		534	82308	40518	02807	854/	04722	84714	88620		534	03082	001	pr _o r _o r _o		d _o r _o d _o r _o d _o rr
Shawbury	414	82817	62278	06706	885/	04803	86820	86650		414	82408	69618	01406	7552/	04832	82625	87656	88460	414	05092	000	pr _o ph _o r _o rr _o		r _o r _o rr-r
Ringway	334	62917	40252	03906	6943/	03806	81710	85915	86650	334	82613	58618	00606	853/	05724	83709	84614	88622	334	10071	000	pr _o		pr _o rrr _o r _o
Squires Gate	318	72926	62258	03107	785/	04206	84823	87645		318	82918	56636	99107	854/	06825	82710	83617	88627	318	08081	000	pr _o		r _o r _o r _o r
Valley	302	72835	66038	06908	41506	06802	84825	87275		302	82228	40638	98509	872/	09864	86704	88709		302	09102	000	pr _o r _o r _o		r _o r _o rr
Ronaldsway	204	82726	65258	03807	7851/	03802	86822	84650	88465	204	82712	55658	98606	6542/	04731	82713	86616	88525	204	09081	000	pr _o r _o r _o		rrRRrrr _o r _o
Carlisle	222	72716	62028	99105	58478	01002	81714	84630	87270	222	82513	69026	96905	855/	02813	83620	86622	88629	222	97061	000	r _o		ir _o ir _o s _o
Watnall	354	72815	48818	03804	723/	03804	84708	87817		354	82612	48618	00905	854/	05818	86712	88617		354	09062	000	r _o r _o rrr _o r		pr _o pr _o rr
Kilnsea	396	62825	63808	00805	48506	02704	81820	84625	86270	396	82823	66038	98305	5547/	03709	83610	85625	88360	396	01062	005	pr		prrr
Finningley	360	72820	58258	01907	32578	03803	83822	84360	87270	360	82710	59218	99606	6552/	03715	82622	85650	88462	360	01071	001	pr _o		pr _o prrr _o r _o
Leeming	257	72915	79022	99806	28548	01007	81820	87270		257	82716	69608	97405	855/	01712	83620	88656		257	97071	020	pr _o		r _o -r _o s _o ir _o
Tynemouth	262	52810	61031	97704	40974	01001	84360			262	82820	58022	96805	8092/	01807	88458			262	00051	014	+		+
Eskdalemuir	162	62813	71268	98203	59442	50004	82918	83820		162	82811	66608	95903	854/	01811	86713	88635		162	92035	000	pr _o s _o		r _o
Mull of Galloway	131	82924	66636	03005	874/	04207	88710			131	83212	66636	99605	874/	04712	88710			131	14062	///	/		/
Prestwick	135																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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7 or more
8

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Wind
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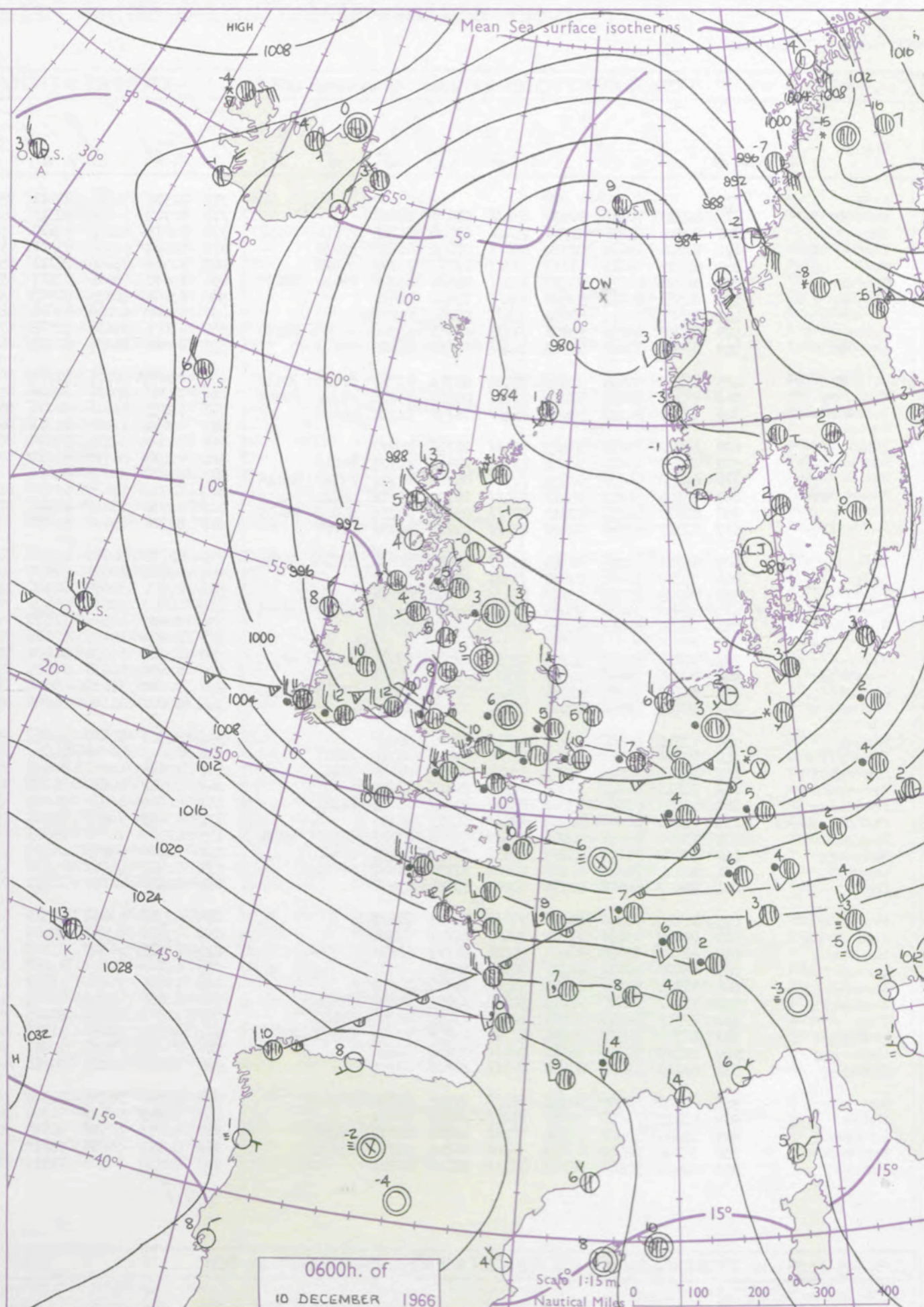
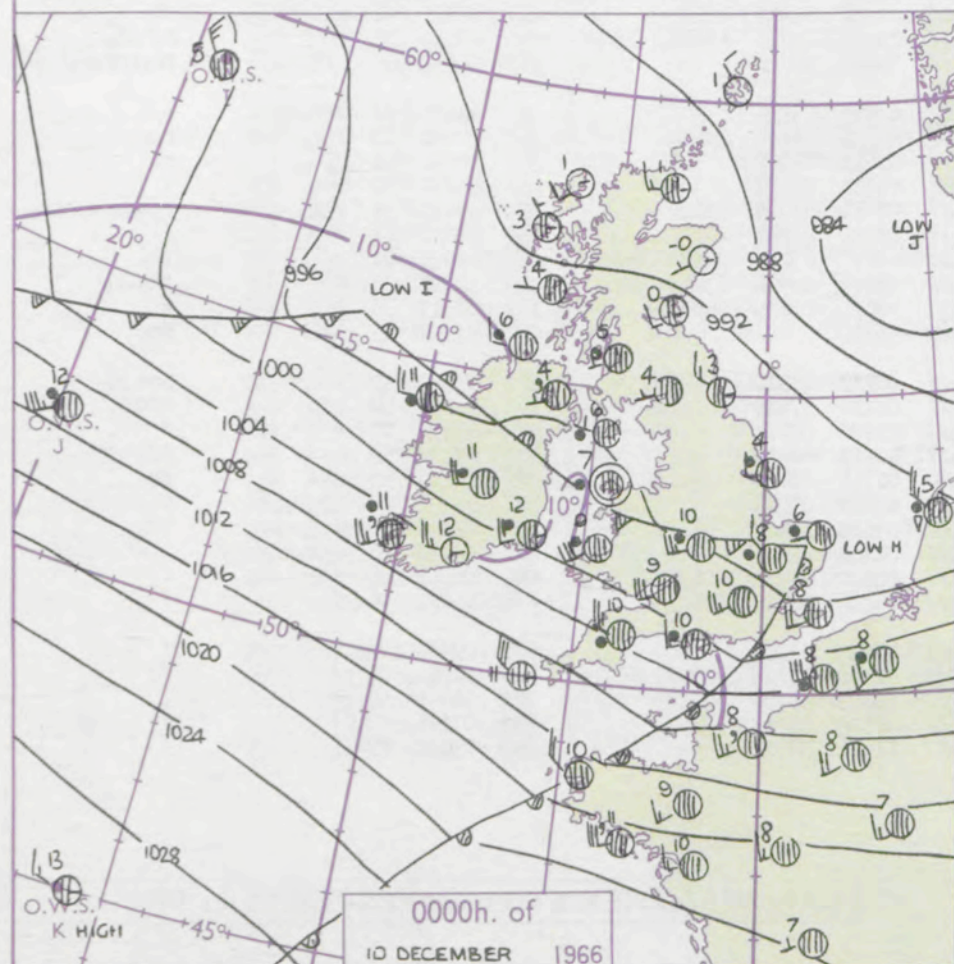
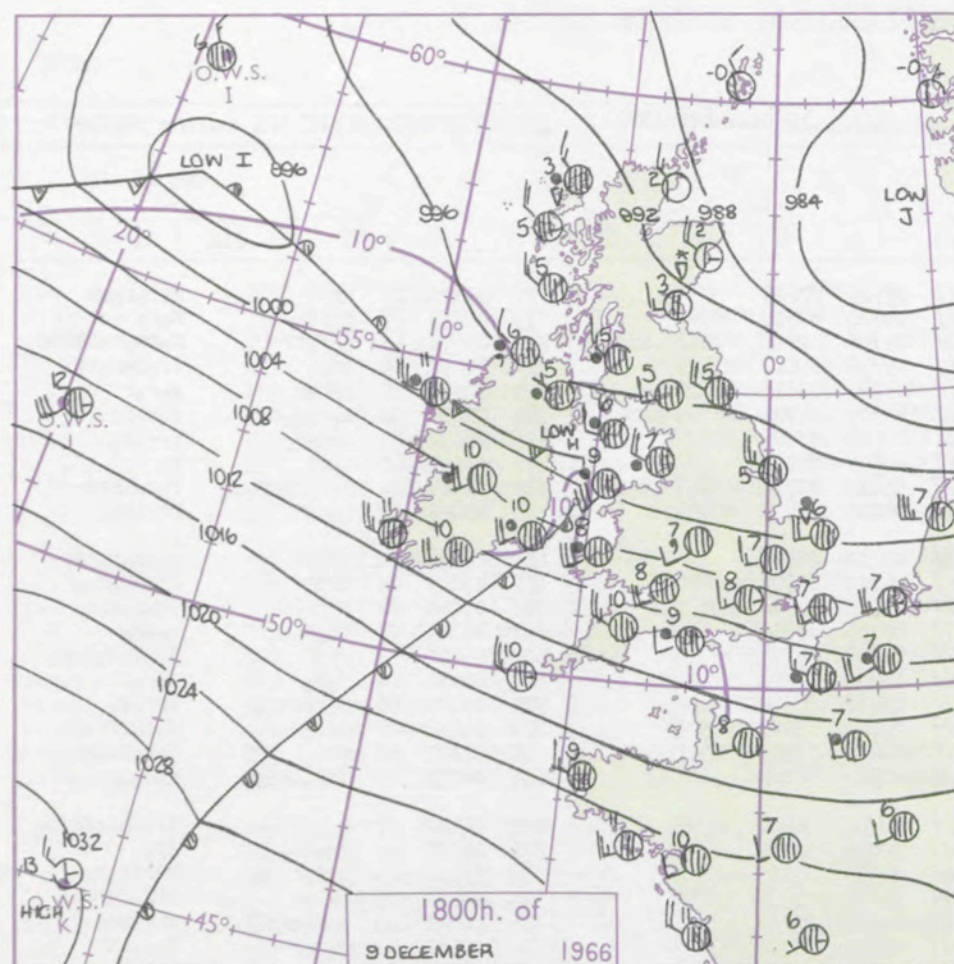
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 10

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A deep depression centred over the Norwegian Sea is slow moving but small deep centres are circulating to the south of this main centre and will affect Scotland, Northern England and the North Sea during the next 24 hours. A frontal system lying through central Ireland across Wales and the south Midlands to London and then into the Low Countries is moving south slowly, and is expected to clear most of England and Wales overnight but a further development to the west of Ireland is expected to bring rain to the southwest and extreme south of England during tomorrow.

Rather cold weather with showers of rain or sleet in the north spreading southwards to most areas, but remaining cloudy with rain at times in the southwest. Some more continuous sleet or snow is expected for a time in eastern Scotland and northeast England. Slight air frost is expected at night in many areas.

OUTLOOK for following 24 hours.

Periods of rain in the southwest and extreme south of England. Showers elsewhere, falling as sleet or snow at times in Scotland and on high ground in England and Wales.

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

Code FM II.C		OBSERVATIONS at 00h. 10 December 1966										OBSERVATIONS at 06h. 10 December 1966										OBSERVATIONS during NIGHT					CONVE TALL °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	RRRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			09						775	72515	74616	92211	75511	08725	87625			775	08082	07	rr	rrrrrrrr	40			
Heathrow	772	82523	70216	96910	85411	07638	88618			772	82722	70616	92511	75411	09824	87618	88650		772	05071	07	rrrrr	rro	39			
Gatwick	776	82519	59216	98709	75421	07640	81712	87616	88557	776	82625	62636	93610	75421	09720	82714	87618	88556	776	09071	07	rro	rro	38			
Thorney Island	871	82624	69602	00310	85411	07842	86616	88633		871	82624	62636	95310	85411	09730	85617	88625		871	01092	08	rr	rrrrrrrr	37			
Hurn	862	82515	65616	01210	37321	07737	83709	88522		862	82515	75606	96111	85411	09727	83615	88620		862	02091	08	rro	rro	36			
Guernsey	894	82728	66026	09010	85311	09628	83709	85614	88630	894	82630	58616	03511	85311	10726	84706	86709	88616	894	02091	08	rro	rro	35			
Wattisham	590	82524	58018	93609	85411	07654	88614			590	83406	64636	91905	85211	04808	83705	88635		590	12032	03	rr	rrrrrr	34			
Gorleston	497	82601	56616	94106	85511	05744	88620			497	82808	60216	91805	85511	04706	88620			497	03042	03	rro	rro	33			
Mildenhall	578	83208	28656	93908	67221	07645	83704	86708	88520	578	83001	19636	92505	67321	05812	82706	86713	88535	578	16041	04	drrrrrrrr	rro	32			
Cardington	559	82323	59026	93709	85411	07639	85619	88623		559	80000	56636	91607	86311	06814	86707	88714		559	19052	05	rro	rrrrrr	31			
West Raynham	485	82607	40616	93205	75421	04743	83710	87620	88530	485	82405	48606	91704	80721	03812	88550			485	05031	01	rrrrrrrr	rro	30			
Wittering	462	83505	17656	93705	87011	05632	83701	85702	88703	462	83303	23636	92004	85311	04714	85706	88617		462	13041	03	rrrrrrrr	rro	29			
Boscombe Down	746	82827	66216	99909	85411	08730	81718	88624		746	82523	62616	94710	85411	09725	84714	88630		746	03081	07	rro	rro	28			
Ross-on-Wye										627	82614	77026	91711	86411	09725	88715			627	01101	07	rro	rro	27			
Filton	628	82430	59026	99409	86411	08728	88711			628	82327	57516	93910	86211	09833	86705	88708		628	94081	07	rr	rrrrrrrr	26			
Aberporth	502	82532	48616	98709	85311	09722	84707	88618		502	82431	56616	93110	87211	10729	88703			502	04091	08	rro	rro	25			
Rhoose	715	82630	40636	00109	77321	09724	82706	87710	88515	715	82628	20636	94610	87111	09732	88702			715	09091	08	RRrrrrrr	rro	24			
Mount Batten	827	82724	58212	05911	85411	09732	85712	88623		827	82723	58636	99911	85311	09745	85707	88618		827	04102	09	drrrrrrrr	rro	23			
Chivenor	707	82630	61038	03211	88411	09629	85711	87826	88635	707	82730	28638	97111	87211	10838	85705	88708		707	01101	09	rr	rro	22			
St. Mawgan	817	82627	56506	07410	87211	09725	84704	88707		817	82728	19636	00710	87011	10743	88701			817	05092	09	rrrrrrrr	rro	21			
Culdrose	809	82729	60216	09510	85311	09520	82708	87710	88620	809	82736	56216	02911	86211	10742	86704	88706		809	04102	07	rr	rro	20			
Scilly	804	72832	61036	09511	75511	09722	87621			804	82834	59026	02810	87311	10736	88707			804	01102	08	rrrrrrrr	rro	19			
Elmdon	534	82625	65606	93810	85411	07629	88616			534	80000	30636	92106	27421	06718	82715	88540		534	15052	05	rrrrrrrr	rro	18			
Shawbury	414	83516	37636	95005	67421	05514	81710	86712	88519	414	80000	32636	91805	75521	05721	87628	88550		414	15052	05	rrrrrrrr	rro	17			
Ringway	334	92406	08615	94504	91111	04722	89111			334	90000	03516	91505	91111	05718	89111			334	06041	04	rro	rro	16			
Squires Gate										318	70000	58106	90605	75411	05721	84712	87635		318	03041	02	rro	rro	15			
Valley	302	80000	61616	94207	85211	07714	83704	85618	88630	302	83202	66036	91208	85211	08722	82705	88614		302	11062	05	rro	rro	14			
Ronaldsway	204	82705	70606	94306	87411	05712	88713			204	82602	80036	90805	85411	04720	82713	88631		204	02041	01	rrrrrrrr	rro	13			
Carlisle	222	82607	62026	93904	85411	02713	81715	83625	88643	222	80000	59616	89603	85411	03824	82713	85621	88647	222	93021	00	+	rro	12			
Watnall	354	80000	48618	94504	80621	03623	88535			354	80000	11106	91604	85511	04819	88624			354	05032	03	rrrrrrrr	rro	11			
Kilnsea	396	82712	58616	93704	85511	04727	88625			396	32911	58016	91404	35500	03611	83625			396	92031	11	rrrrrrrr	rro	10			
Finningley	360	80000	28216	94305	85411	04720	86712	88617		360	81803	40216	91604	85411	03718	82712	88644		360	96041	03	rro	rro	9			
Leeming	257	82911	74026	92905	75421	01622	86656	88462		257	72805	82022	90403	75711	01615	87650			257	97031	01	rro	rro	8			
Tynemouth	262	72813	66022	94303	00906	01616	87275			262	72912	66022	91703	70971	02711	87358			262	00031	50	+	+	7			
Eskdalemuir	162	81909	62686	93602	85411	01708	84710	88614		162	80000	62037	90401	85411	00814	83713	88622		162	93015	51	rro	rro	6			
Mull of Galloway	131	82506	66606	95004	87411	04713	88710			131	83605	74606	91005	87411	05725	88710			131	01032	11	+	+	5			
Prestwick	135	82606	65616	92905	85411	03714	83712	83618	86624	135	82507	76006	89805	85411	03715	83711	84617	88625	135	02031	01	rro	rro	4			
Abbotsinch	140	70000	70012	93203	75611	01708	81630	87656		140	62206	62605	89303	65400	01715	82714	83620	86632	140	94021	51	+	+	3			
Leuchars	171	52411	74031	91500	15602	52708	81640	85070		171	62310	64022	87850	25502	52821	81625	86070		171	00513	55	+	+	2			
Dyce	091	12607	84018	90750	00901	53504	81070			091	02410	84020	87751	00900	55719				091	97525	56	+	+	1			
Wick	075	72714	80030	89201	75611	50803	87639			075	82318	13861	84301	89411	00723	80910			075	03527	50	+	+	0			
Cape Wrath	049	73216	83038	87404	73411	02717	87918			049	73230	83028	82104	73411	00727	87918			049	02022	50	rrrr	rrrr	-1			
Sule Skerry	010	42702	81028	88604	49500	01715	84920			010	82919	66626	83005	86411	02726	88715			010	09022	00	+	+	-2			
Lerwick	005	03208	80021	86301	00900	52400				005	62205	80031	83101	65611	51715	86640			005	02507	52	+	+	-3			
Stornoway	026	12108	75268	90701	12400	01825	81818			026	12814	70251	87403	12400	01711	81818			026	02002	53	rrrr	rrrr	-4			
Benbecula	022	53207	74278	91803	38532	03617	81820	83635		022	53122	80258	88205	53400	03816	83916			022	02031	00	rrrrrrrr	rrrrrr	-5			
Tiree	100	82707	74252	92504	88511	03715	82825	88640		100	22913	84258	89604	29500	03610	82920			100	01031	00	rrrrrrrr	rrrrrr	-6			
Aldergrove	917	82307	30516	94904	66021	03717	82700	86701	88556	917	82507	30206	91904	86011	04609	82700	85701	88707	917	02031	01	drrrrrrrr	rro	-7			
Malin Head	980	82709	61616	94106	86411	05619	88712			980	83017	69216	92007	86411	04602	85712	88630		980	04042	03	+	+	-8			
Belmullet	976	82719	32635	96411	86211	10726	88705			976	63513	66215	95908	66411	07318	84714	86645		976	11071	05	+	+	-9			
Birr	965	82620	56605	98111	87311	09725	85708	88712		965	82716	56216	94310	86311	10610	88707			965	09081	06	+	+	-10			
Dublin	969	82621	89615	95010	87411	10813	88711			969	80115	58636	91508	86211	07520	83703	86707	88714	969	18061	06	+	+	-11			
Shannon	962	82628	56606	00511	87311	10719	84709	88711		962	82823	40596	96511	87311	10605	85706	88710		962	14101	09	+	+	-12			
Roches Point	952	32724	66016	03312	36400	09723	82715	83635		952	82819	66616	98012	86411	10519	88713			952	01111	09	+	+	-13			
Valentia	953	82624	58586	06311	86411	10729	88711			953	82720	58606	01111	86411	11614	88710			953	03101	09	+	+	-14			

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

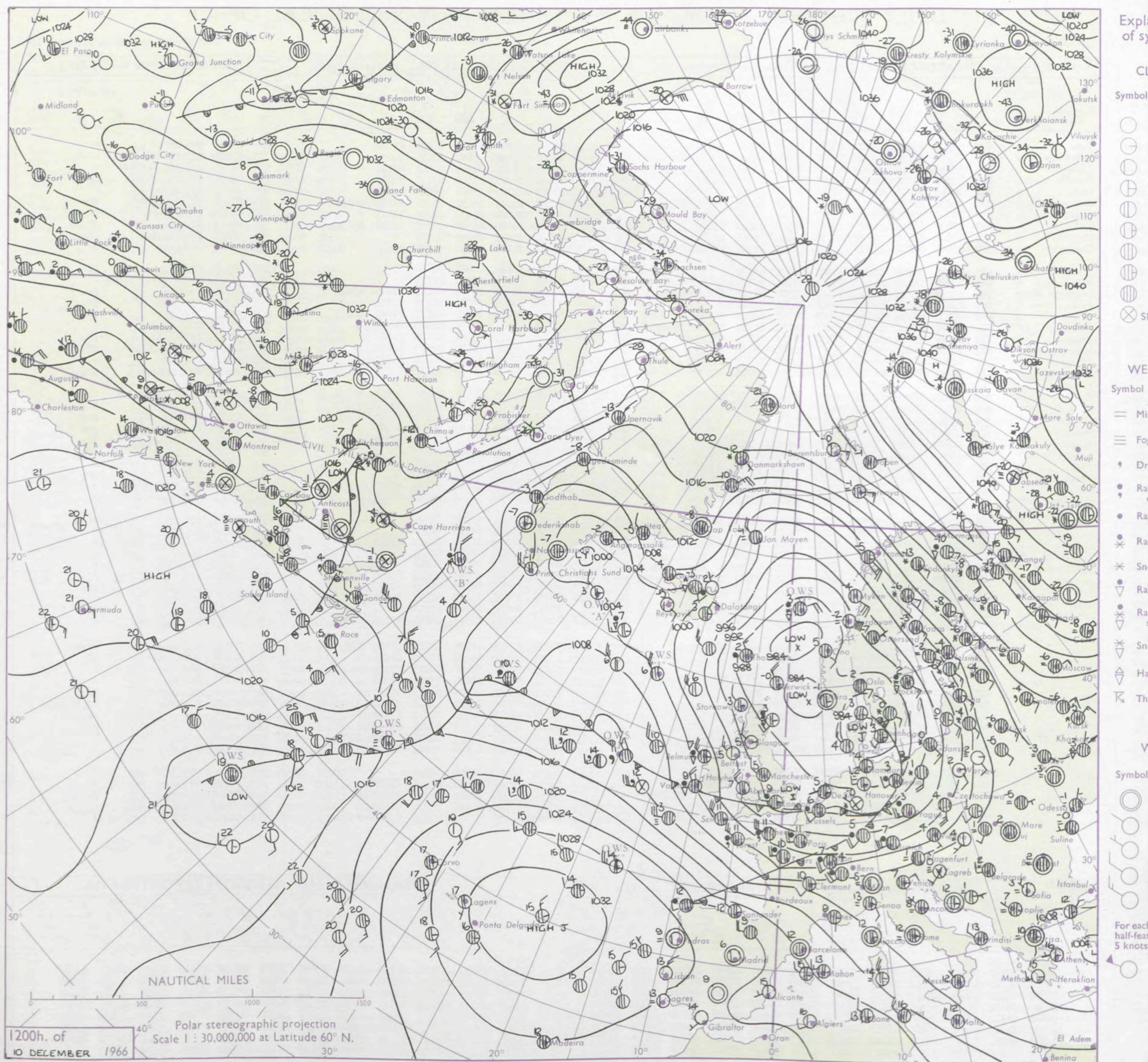
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38370

Date of Issue Sunday 11 December 1966

Code FM II.C		OBSERVATIONS at 12h. 10 December 1966										OBSERVATIONS at 18h. 10 December 1966										OBSERVATIONS during DAY				
STATION	°F	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	104	775	82705	48616	90509	85311	08400	87708	88630		775	33207	66026	97706	35600	01240	83640				775	07101	008	Rrrr _o	+	
Heathrow	102	772	72708	56636	90209	75421	08706	84712	86622	87556	772	23012	66016	97405	25600	03236	82635				772	07091	013	r _o DRRR	+	
Gatwick	100	776	73110	56625	90609	65321	09507	82709	86640	87460	776	23206	70018	97905	24500	03242	82624				776	04121	003	drd _o r _o rrRpr	+	
Thorney Island	99	871	72819	82216	92212	62401	10706	81713	86818		871	23112	74018	99307	25600	03148	82635				871	02131	012	rrd _o r _o do _o	prpr _o	
Hurn	97	862	72813	80016	92013	78411	09706	82710	86818		862	23113	81018	00707	15601	02251	81630				862	92131	111	r _o pr _o	+	
Guernsey	95	894	82830	58506	99611	87211	11812	83704	85706	88707	894	43223	80018	03309	48432	03236	81815	84835			894	01111	000	do _o r _o do _o	pr _o	
Wattisham	93	590	70000	40216	90004	75511	04712	81625	87635		590	13017	60018	94804	11400	02232	81815				590	01052	111	rrr _o r _o	pr _o	
Gorleston	91	497	72806	40052	90105	75611	03706	83630	87650		497	62812	58138	92605	68500	03224	82820	85630			497	95062	002	+	pr _o pr _o	
Mildenhall	90	578	72804	56216	90905	15730	04604	81656	86360		578	02813	62136	95304	00900	02330					578	94061	004	r _o r _o ir _o	ir _o	
Cardington	88	559	43502	37216	90805	35230	05205	81705	83640		559	12712	66021	96805	15600	02239	81640				559	02072	010	rrr _o	+	
West Raynham	86	485	72505	30106	90405	75711	04605	87650			485	02914	58016	93804	00900	02328					485	93051	000	fr _o	r _o	
Wittering	84	462	73108	48016	91005	75311	05202	82707	84617	86640	462	02917	62028	95704	00900	01233					462	01071	009	ir _o rrrr _o r _o pr _o	+	
Boscombe Down	82	746	73223	56816	92710	78411	07500	81712	84818	87650	746	33115	80018	99805	18501	01241	81820	83075			746	01111	028	pr	jp	
Ross-on-Wye	81	627	62815	82016	93010	68561	06326	85825			627	22710	70018	99605	28500	01230	81825				627	01121	025	rpr _o	pr _o	
Filton	79	628	52608	66216	92810	59400	08305	82915	84635		628	42706	80031	00706	48500	01237	81825	84635			628	02111	017	ir	+	
Aberporth	77	502	63220	80016	96607	68411	05234	81712	83820	85640	502	73122	74038	01907	78511	02225	86822				502	95101	004	ir _o pr _o	+	
Rhoose	75	715	52919	75216	94210	58530	09315	82822	83640		715	13020	80018	01106	18500	02125	81820				715	91111	017	ir _o id _o pr _o	pr _o	
Mount Batten	73	827	72921	56806	98512	75311	10202	85708	87618		827	13419	66026	03509	14500	05238	81625				827	01121	005	do _o r _o do _o	pr _o	
Chivenor	72	707	72920	66256	96911	78411	10207	86811	87620		707	33223	80028	02908	32500	04224	82820				707	03111	004	pr _o	+	
St. Mawgan	70	817	72824	59206	00211	76211	10306	83705	87707		817	43320	74038	04808	48400	05230	82815	83624			817	95111	007	do _o pr _o	pr _o	
Culdrose	68	809	82828	56506	01411	85311	10202	85706	88618		809	63323	64026	05108	58431	07230	82818	83630			809	96111	007	do _o do _o r _o id _o	ir _o	
Scilly	66	804	73030	59016	02711	75411	10213	84710	87618		804	63316	81018	07009	68400	07234	83816	84622			804	94121	001	ir _o	pr _o	
Elmdon	64	534	73316	50206	92206	78311	05220	83708	84812	85656	534	52808	57255	98205	58400	01231	81816	85630			534	95081	010	r _o r _o id _o	pr _o	
Shawbury	63	414	73013	61806	93707	79411	05124	83910	85817		414	33016	80028	98705	24505	01225	81820				414	92071	013	do _o r _o do _o r _o pr _o	pr _o	
Ringway	61	334	82909	58215	92205	85411	04212	83618	88640		334	73108	56801	97205	73411	04228	82712	86918			334	92071	013	ffd _o do _o r _o r _o pr _o	pr _o	
Squires Gate	59	318	63119	58258	92606	69411	04216	82915	84818	85640	318	53114	65258	96806	58500	04223	84822				318	03071	011	pr _o pr	pr _o	
Valley	57	302	73220	80256	95608	78411	04233	86818	85626		302	73121	80038	00007	72511	04224	87820				302	94081	015	pr _o	+	
Ronaldsway	55	204	73023	70158	93807	78411	02224	85818	83645		204	43121	82258	97707	42541	02120	84825				204	97081	036	pr _o	pr _o	
Carlisle	54	222	22611	69017	91405	18440	02209	81714			222	12607	69020	95503	18500	50225	81822				222	96061	034	rsr _o s _o -r _o	+	
Watnall	52	354	72905	26285	91805	75311	04208	83708	86635		354	53011	66038	96404	55500	02228	85627				354	94061	012	id _o FFpr _o	+	
Kilnsea	50	396	82908	32046	90305	85211	04400	85705	88620		396	03118	66011	94104	00900	03235					396	97060	000	ir _o	+	
Finningley	48	360	62812	26046	90907	48531	04702	81820	83650	85359	360	02916	56046	95005	00900	01228					360	97071	016	r _o	+	
Leeming	46	257	52914	69806	90106	53400	02201	81815	83625	82920	257	13014	82028	94004	15700	51229	81650				257	97071	052	r _o pr _o	+	
Tynemouth	45	262	52916	58021	90204	50930	02802	85358			262	02819	66020	93003	00900	51224					262	00051	042			

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

by obscured

ATHER
Weather

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h and
rizzle

h and snow

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h shower

h and snow
h shower

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l shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

3-7

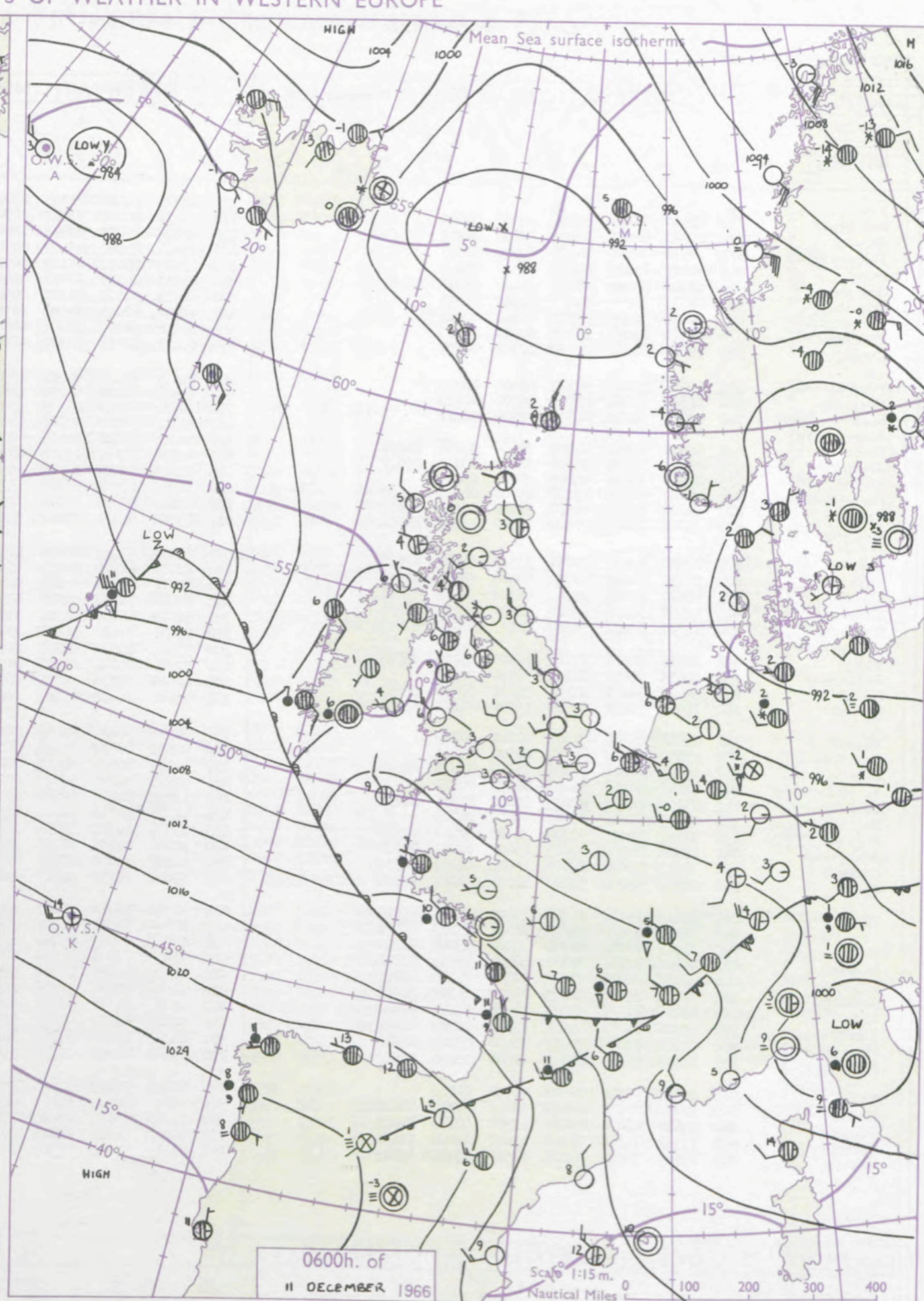
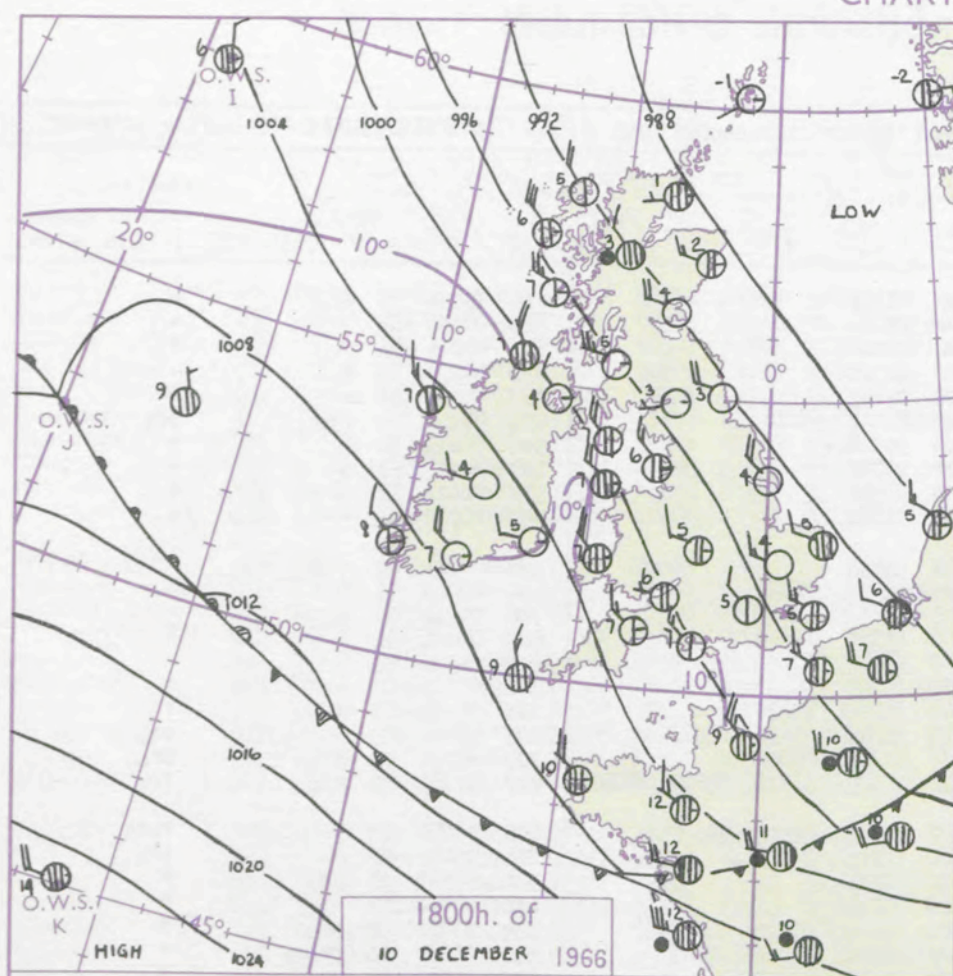
8-12

13-17

additional

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48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 11

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The complex low to the west and south of Scandinavia yesterday is filling, leaving a centre over the Norwegian Sea, but with the main centre moving away southeast towards the Black Sea. A small disturbance moved east along the cold front which lay across southern England yesterday and temporarily retarded the southward progress of this front. Another wave disturbance further west on this front is deepening and moving east and is expected to cross southern Scotland tonight, with its associated frontal system also moving east to affect most parts of the British Isles in the next 24 hours.

Eastern districts will be bright and dry at first, but mild wet weather over western areas will spread east to all parts by midnight. Brighter, colder weather with scattered showers will follow into some western districts this evening and extend east to all parts except perhaps extreme southeast England by midday tomorrow.

OUTLOOK for following 24 hours.
Cold, showery weather soon extending southeast to all districts, the showers being frequent in the west and north where they will fall as sleet or snow at times.

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

OBSERVATIONS at 00h. 11 December 1966											OBSERVATIONS at 06h. 11 December 1966											OBSERVATIONS during NIGHT					CONVE TAB °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			02						775	02307	74020	03303	00900	01302					775	00023	53	+	+	40		
Heathrow	772	02810	75020	02504	00900	01222				772	02608	70020	03102	00900	01001					772	00011	52	+	+	39		
Gatwick	776	02710	68021	03202	00900	01219				776	02808	65020	03803	00900	01103					776	00011	51	+	+	38		
Thorney Island	871	02910	74020	04405	00900	02317				871	03004	80020	05403	00900	01303					871	00021	52	+	+	37		
Hurn	862	02705	80020	04803	00900	01215				862	02603	80010	05103	00900	01803					862	00021	51	+	+	36		
Guernsey	894	23217	82020	07808	22400	01214	82818			894	43015	82258	07807	42400	02807	81818				894	97061	04	pr _o	pr _o	35		
Wattisham	590	02815	58020	99603	00900	01221				590	02714	59020	01301	00900	50306					590	00012	51	+	+	34		
Gorleston	497	02816	58051	97203	00900	00225				497	02712	62020	99303	00900	01206					497	00023	51	+	+	33		
Mildenhall	578	02611	61050	99303	00900	01213				578	02508	58050	01001	00900	00305					578	00013	51	+	+	32		
Cardington	559	02617	61021	00704	00900	01218				559	02411	62020	02302	00900	00304					559	00012	52	+	+	31		
West Raynham	485	02914	59020	98702	00900	00223				485	02611	57020	00201	00900	00103					485	00011	51	+	+	30		
Wittering	462	02307	62020	00103	00900	01219				462	12812	74020	01102	15600	01302	81635				462	00023	51	+	+	29		
Boscombe Down	746	02915	80010	04303	00900	01217				746	32814	80030	05302	00901	01400	83076				746	00011	51	+	+	28		
Ross-on-Wye										627	22105	70020	03903	25600	02400	82630				627	00031	52	+	+	27		
Filton	628	52508	66031	04105	55500	03214	85623			628	02305	66021	04603	00900	02307					628	00021	53	+	+	26		
Aberporth	502	33021	74021	05306	32500	03111	83820			502	02916	74010	04406	00900	03710					502	00021	01	+	+	25		
Rhoose	715	03015	82010	04605	00900	03124				715	12809	82020	04904	15500	03603	81620				715	00021	51	+	+	24		
Mount Batten	827	42607	66020	07207	45700	04214	84650			827	72906	66038	06807	15701	04708	81656	87075			827	97051	03	+	pr _o	23		
Chivenor	707	53212	80021	06507	52500	03211	85823			707	73011	66801	06206	72511	04506	86820				707	92041	01	+	pr _o	22		
St. Mawgan	817	33120	78018	08107	32500	03213	83821			817	73009	80021	07207	34506	03612	81822	83635	86275		817	97061	05	pr _o	1r _o	21		
Culdrose	809	72809	82031	09007	75511	04212	87620			809	72904	82022	08506	78511	04609	81820	87630			809	94051	03	+	r _o r _o	20		
Scilly	804	53210	82012	09709	58400	08211	81816	85621		804	43211	82020	09509	45500	04400	84625				804	93081	05	+	1r _o	19		
Elmdon	534	02810	60018	02304	00900	51219				534	02708	60020	03101	00900	00204					534	97513	53	pr _o	+	18		
Shawbury	414	12509	74028	02503	15700	00114	81650			414	02706	74020	02902	00900	01102					414	00014	52	+	+	17		
Ringway	334	72807	63251	01204	78411	03217	81818	87630		334	32706	66038	01704	35500	03201	81620	83630			334	93031	00	pr _o	+	16		
Squires Gate										318	53014	75021	00806	28401	04000	81818	85075			318	01051	04	prpr _o	+	15		
Valley	302	42819	80031	03606	42500	05215	84820			302	53303	80031	02805	00902	04807	85075				302	00041	01	+	+	14		
Ronaldsway	204	02816	75028	01106	00900	02312				204	72908	75031	01506	21506	03705	82820	87270			204	00041	50	+	+	13		
Carlisle	222	32412	74030	98704	35500	50318	83627			222	02806	74020	99702	00900	01202					222	00013	52	+	+	12		
Watnall	354	12810	74031	00303	15700	01218	81650			354	22604	74030	01403	00901	02303	82075				354	00021	51	+	+	11		
Kilnsea	396	02818	66020	97302	00900	50217				396	02918	66020	99403	00900	01210					396	00010	11	+	+	10		
Finningley	360	02917	62020	98705	00900	01214				360	02912	66020	00404	00900	01208					360	00031	00	+	+	9		
Leeming	257	12913	80020	97204	15700	52216	81650			257	12709	80020	99502	10930	50110	81360				257	00011	52	+	+	8		
Tynemouth	262	02920	66020	96403	00900	00217				262	02915	74020	99003	00900	00209					262	00021	52	+	+	7		
Eskdalemuir	162	23121	80030	97203	12402	51319	81818			162	12505	80010	99402	18400	00304	81818				162	00513	54	+	+	6		
Mull of Galloway	131	03215	80018	00405	00900	04209				131	42316	80030	01205	45600	04202	84630				131	00041	11	/	/	5		
Prestwick	135	32910	74028	98106	38500	02211	81820			135	23005	80031	99004	15502	02802	81620				135	00011	52	+	+	4		
Abbotsinch	140	12508	80018	97603	15600	01217	81630			140	10902	85038	98803	15600	00801	81630				140	92513	53	pr _o	+	3		
Leuchars	171	12813	80020	94703	15600	00224	81630			171	12408	83010	97102	15600	51218	81635				171	00513	54	+	+	2		
Dyce	091	62914	65252	93002	19301	01116	81708	86070	81918	091	53012	80258	96003	19405	00216	81918	85070			091	01014	51	pr _o	pr _o	1		
Wick	075	23114	78278	91502	19403	01218	81918			075	22702	80010	95801	25600	00115	82640				075	01506	53	ph _o	+	0		
Cape Wrath	049	73216	83032	94206	75511	03225	87625			049	20502	83011	96105	25500	04203	82625				049	00041	51	+	+	-1		
Sule Skerry	010	33413	81018	92905	39500	03228	83920			010	43405	81038	95706	45500	01206	84625				010	01041	02	/	/	-2		
Lerwick	005	40000	82261	90102	48400	50223	82814			005	63515	74871	93602	68400	01213	85815				005	95517	59	ps _o	phs	-3		
Stornoway	026	53107	80038	97202	52500	01220	85825			026	10000	80031	97901	12530	00603	81820				026	92513	56	pr	+	-4		
Benbecula	022	13120	82028	98605	13500	05112	81920			022	22908	80028	97705	12530	05615	81824				022	91011	52	pr _o	+	-5		
Tiree	100	13018	82278	99605	19500	04214	81920			100	52805	84011	98704	58511	03810	81822	85635			100	92031	52	pr _o prh	+	-6		
Aldergrove	917	12910	74028	02604	15500	02209	81625			917	62107	80021	00908	01712	86270					917	97001	51	pr _o	+	-7		
Malin Head	980	23120	82038	02007	22400	03309	82818			980	23307	82020	99606	22400	02827	82818				980	91031	01	/	/	-8		
Belmullet	976	13309	80258	06006	12500	03400	81822			976	81308	80028	00106	11537	04742	81821	86359	88270		976	91051	02	/	/	-9		
Birr	965	02506	70020	06802	00900	01002				965	62104	70031	03601	35602	00726	83635	86072			965	97011	53	/	/	-10		
Dublin	969	12612	80020	04802	15600	01213	81640			969	42512	80031	03202	00902	01613	84070				969	97011	50	/	/	-11		
Shannon	962	42608	80038	07603	42500	02103	84828			962	81207	66606	03105	55671	04835	85630	88460			962	97031	52	/	/	-12		
Roches Point	952	12711	74028	08506	15600	03000	81638			952	80000	74606	04806	47471	02731	84718	88460			952	93051	01	/	/	-13		
Valentia	953	22907	72021	09108	22500	03702	82823			953	81110	62636	02507	86411	05844	88714				953	03051	03	/	/	-14		
																									-15		
																									-16		
																									-17		

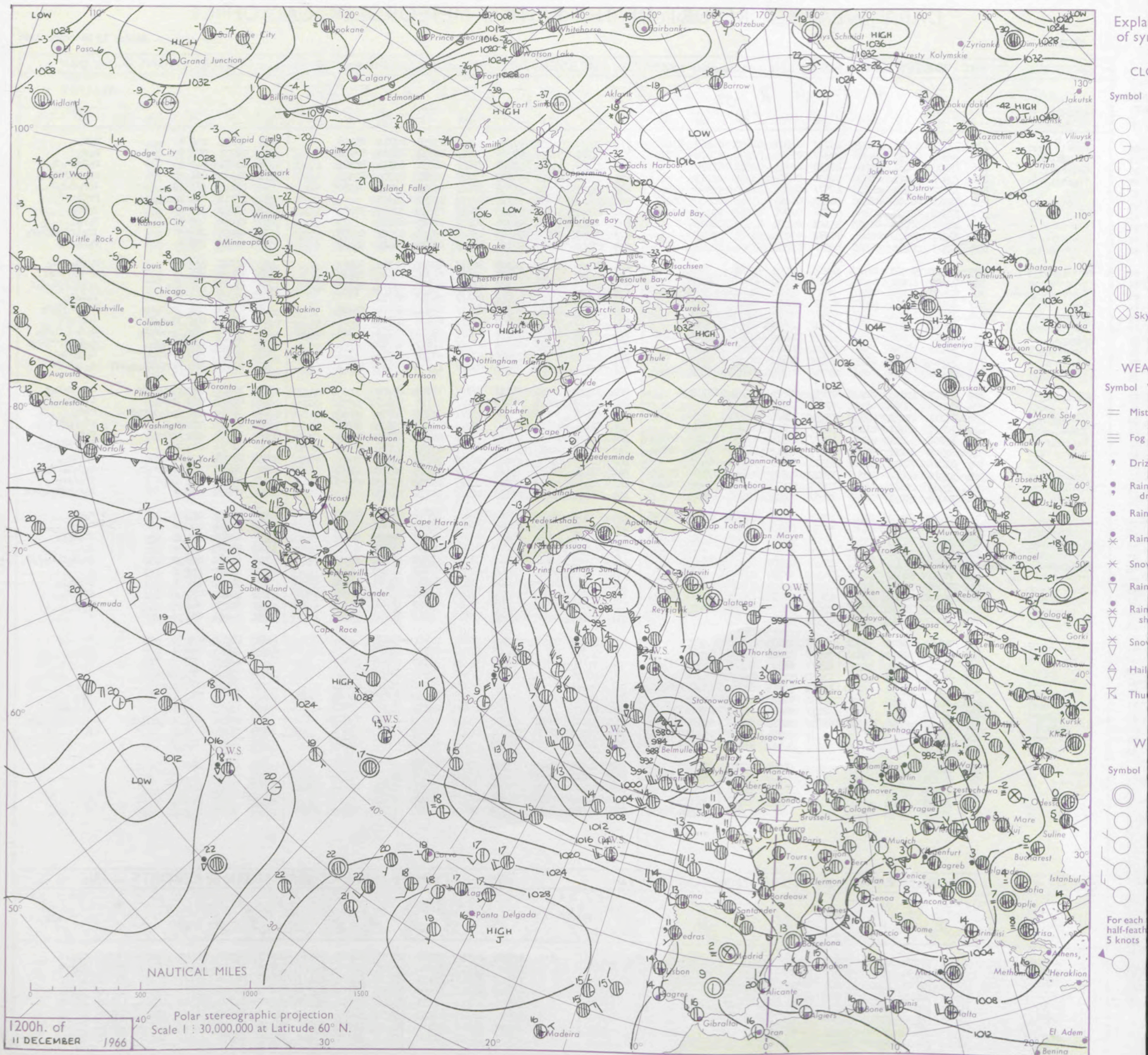
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38371

Date of Issue Monday 12 December 1966

Code FM II.C		OBSERVATIONS at 12h. 11 December 1966										OBSERVATIONS at 18h. 11 December 1966										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRTT+E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	72308	56021	03605	15771	02807	81650	84360	87462	775	81607	62602	97506	27421	03738	82712	88528		775	91071	006	+		r0r0	
Heathrow	772	82505	61031	04005	20977	03802	82360	83072	88275	772	81507	50216	97705	65621	04737	86630	88458		772	91071	005	+		r0d0	
Gatwick	776	72206	63031	04206	40975	03805	82362	87270		776	81806	35602	98405	67421	04831	86714	88556		776	01071	012	+		r0rd0r0d0d0	
Thorney Island	871	72607	56021	05006	30936	04808	83365	87275		871	82016	56612	98507	57321	06731	85706	88523		871	01091	001	+		rr0r0ddd0d0	
Hurn	862	72502	35051	04606	12571	03810	81820	86360	87462	862	81711	40536	96308	37421	07743	83715	88530		862	02112	///	id0		ldr0d0r0R	
Guernsey	894	82211	66606	06408	58421	06814	83818	84640	88458	894	92522	03596	98711	91111	11732	89100			894	17112	000	r0r0r0R		rrrdrff	
Wattisham	590	72510	62031	03104	35736	02001	83650	83362	87270	590	81807	37102	99403	35621	03619	83640	88459		590	01052	///	+		r0rd0	
Gorleston	497	42308	58050	01605	25601	02104	82630	84075		497	81910	58051	99404	80971	03818	88358			497	91052	037	+		r0r0	
Mildenhall	578	72507	59021	02404	10932	02003	81365	87075		578	81807	50602	98505	85511	03721	83627	88650		578	01051	016	+		ir0irrr0r0d0r0	
Cardington	559	82307	56031	02505	80971	03806	83364	88468		559	81409	48616	97104	65521	03838	86621	88459		559	94052	005	+		r0r0-d0	
West Raynham	485	72508	50041	01604	00901	02001	87075			485	81809	48032	98003	80971	02722	84359	88462		485	01041	025	+		r0rd0r0d0	
Wittering	462	72407	62031	02204	70971	02000	81360	87467		462	81608	40212	97103	55671	03728	85630	88460		462	02052	005	+		irrd0r0ddrff	
Boscombe Down	746	82407	69031	04704	38521	03810	81820	83650	88460	746	81813	56602	96206	65221	05746	83705	86618	88459		746	01081	000	ir0		ir0r0r0d0d0f
Ross-on-Wye	627	82105	77031	02305	67576	02819	86720	84360		627	82209	60026	92806	86411	05763	88710			627	01081	003	d0		r0d0r0	
Filton	628	81508	13041	02905	80971	03819	86359	88460		628	81715	40216	94307	85211	07844	86704	88616		628	02101	001	ir0r0r0		ddd0r0d0r0	
Aberporth	502	81610	74602	00105	35621	03838	83630	88458		502	82312	56615	90609	87211	09726	88704			502	01091	000	ir0d0r0		id0r0r0	
Rhoose	715	82008	75601	02806	35421	04824	81710	83620	88459	715	82010	60605	93508	85211	07754	81703	84708	88612		715	02101	000	r0r0d0d0		d0d0d0r0ir0
Mount Batten	827	82113	56636	03407	55421	07828	85618	88558		827	82518	32516	94711	87111	11632	88702			827	08112	000	rrr0r0		d0d0ddrrd0r0	
Chivenor	707	71712	58601	03706	80921	04823	88458			707	82009	32205	93910	87211	09736	88703			707	01111	000	ir0d0d0		d0d0id0	
St. Mawgan	817	81714	50636	02507	67221	07834	82703	85708	88545	817	82521	17596	95011	87011	11725	87700	88701		817	07112	000	r0r0rrd0d0drf		d0d0drff	
Culdrose	809	81907	19636	04308	87011	08826	83701	88702		809	92520	02586	96111	91111	11729	89100			809	10111	000	r0r0rrdd		ddrrrr0rof	
Scilly	804	82514	32636	01611	87211	11735	88704			804	82623	24616	95211	87211	11726	88703			804	08122	000	ir0rr		id0ir0	
Elmdon	534	72211	40041	02504	75711	03806	87650			534	81407	30612	95204	85211	03738	86704	86640		534	01052	001	r0r0d0r0d		rid0	
Shawbury	414	72110	63041	01105	70971	03815	82360	86364		414	81404	16516	93104	87211	04744	83704	88708		414	03051	001	r0r		rrr0r0drd0d0	
Ringway	334	71804	56011	01104	35671	03809	83630	83360	86465	334	81310	30612	94103	27421	02732	82710	88550		334	01051	001	r0d0		r0r0	
Squires Gate	318	82309	62022	99407	12577	05813	81822	86360	88720	318	81318	40596	91204	85311	03745	82708	83619	88650		318	01071	002	r0		r0drdd0d0d
Valley	302	81818	74022	98807	35571	03827	83620	88460		302	81730	61606	87807	76321	06753	83707	87712	88550		302	01091	000	irrr0r0		ir0d0d0
Ronaldsway	204	81910	86022	98006	31477	02825	83816	87359	88270	204	81220	50636	89105	85311	04745	86706	88612		204	04081	000	r0rrr0r0		r0d0r0rrr0r0	
Carlisle	222	81505	20011	98703	15777	02813	81650	83359	86461	222	81409	35216	92304	85511	03832	81525	88645		222	01051	000	ir0		ir0rsr0s0	
Watnall	354	72005	23051	00904	70971	03810	85362	87465		354	81309	14696	96103	80421	02824	88513			354	03052	000	+		r0r0rsrsddrff	
Kilnsea	396	62812	61031	01304	12576	03107	81820	84360	86275	396	82112	58022	96804	65671	03726	86630	88360		396	93051	003	+		r0r0	
Finningley	360	72406	40041	01205	55511	03801	85628	87465		360	81607	37212	96404	65471	03723	86617	88458		360	96051	000	+		r0r0r	
Leeming	257	72303	80031	09704	50972	00603	83360	85462	87072	257	81507	17602	94603	65671	03722	86630	88459		257	93041	004	+		ir0r0r0	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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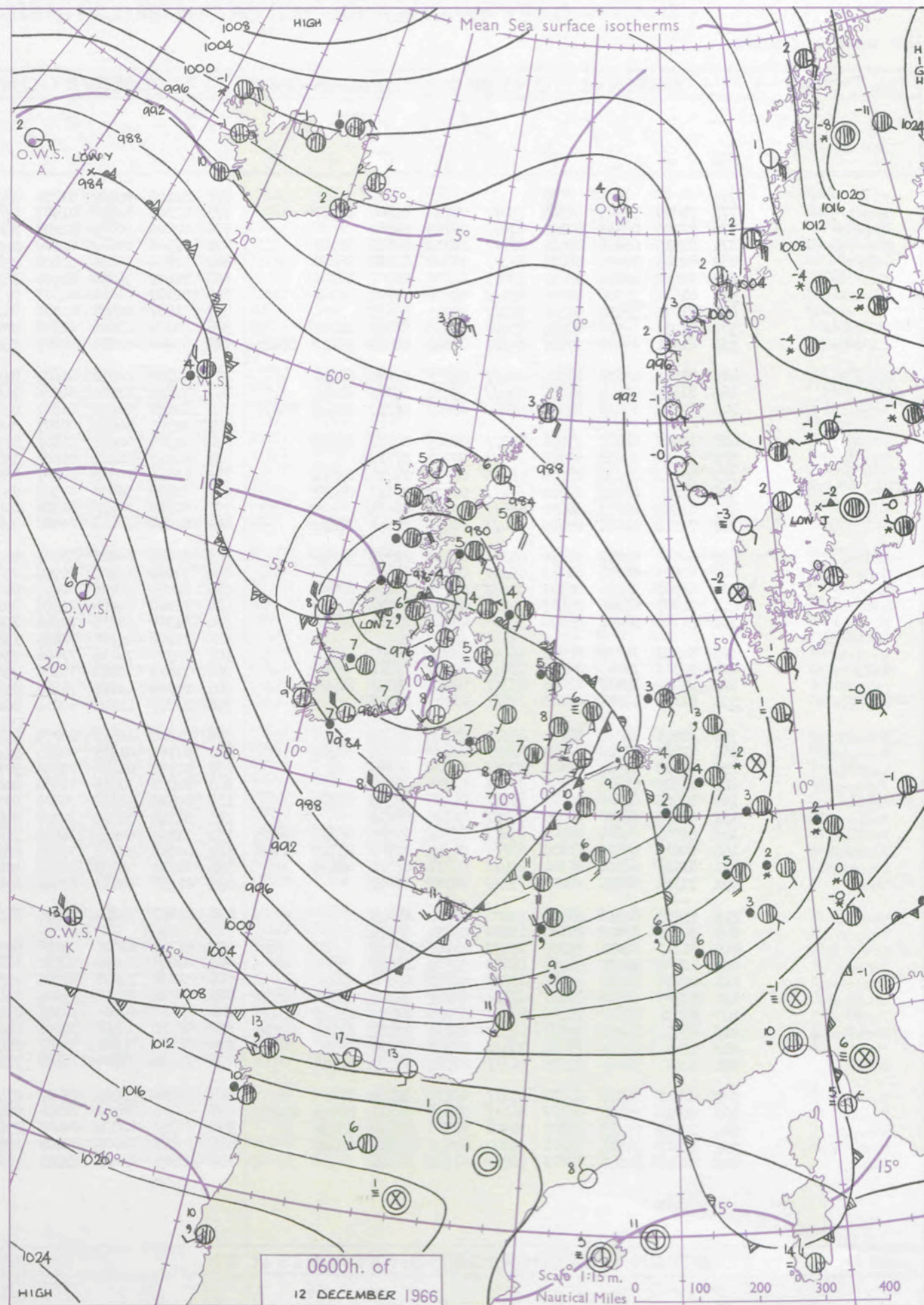
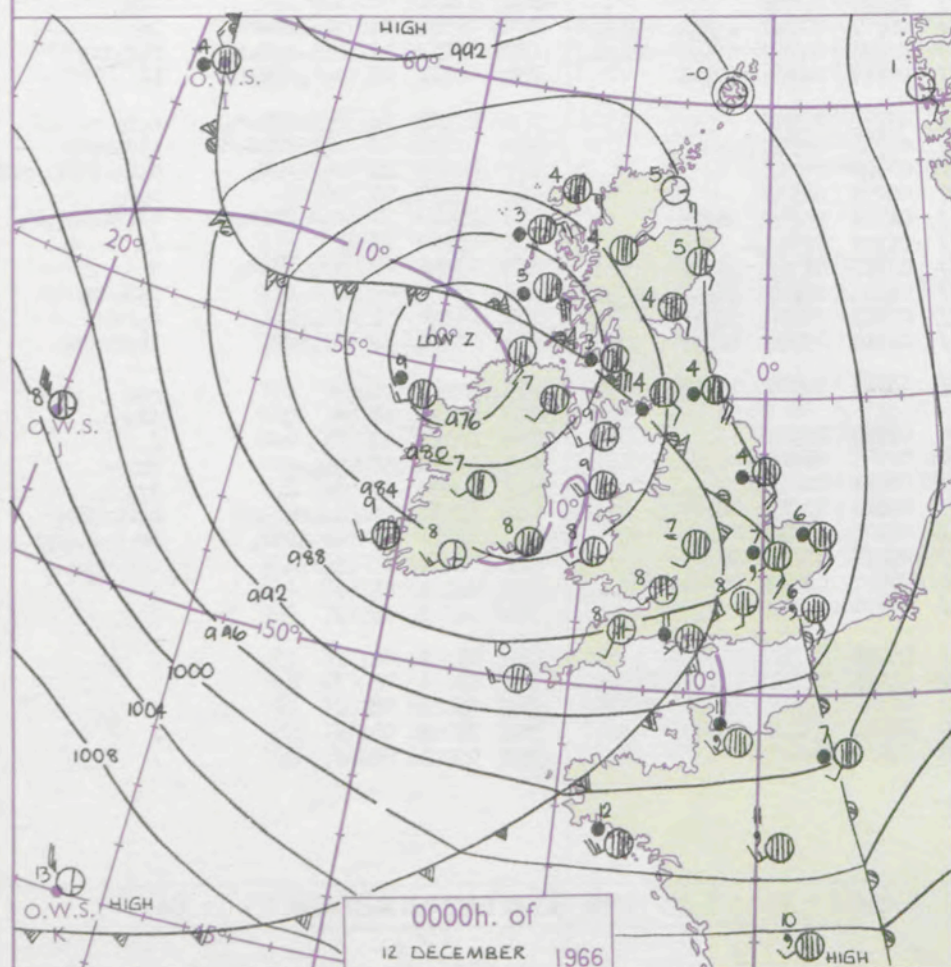
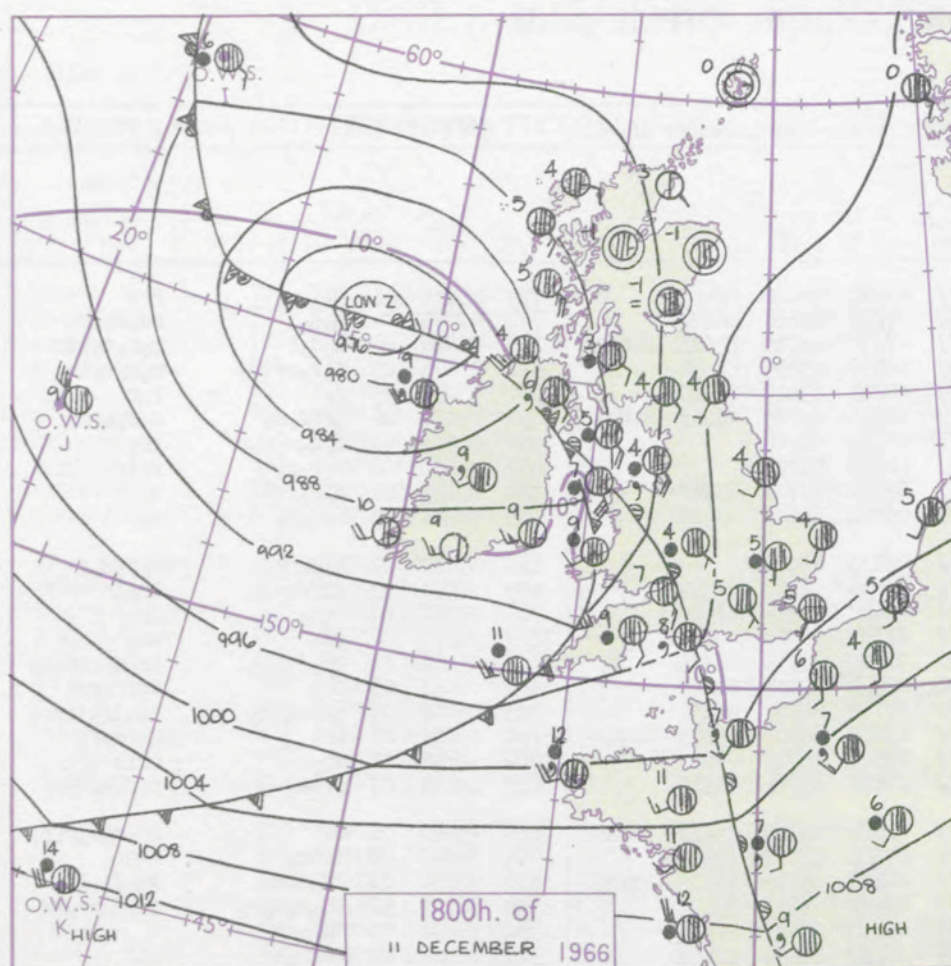
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48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 12

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The deep low southwest of Iceland has become almost stationary, while the deep low which was west of Ireland has moved slowly east to Northern Ireland with its associated fronts moving east across all parts of England and Wales, but remaining slow-moving over south Scotland. During the next 24 hours the low near Iceland will drift south and fill, while the low over Ireland will move east across England to the southern North Sea. Another depression now over Labrador will move rapidly east to mid-Atlantic.

Dull wet weather in many districts will give way gradually to brighter weather with occasional showers spreading from the west, but parts of east and northeast England and east Scotland will probably remain dull with some rain. It will become rather cold generally and slight frost is likely tonight in the northwest.

OUTLOOK for following 24 hours. Further rain in the south, otherwise showery with bright intervals, and snow over hills in the north. Cold in most districts.

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

Code FM II.C		OBSERVATIONS at 00h. 12 December 1966										OBSERVATIONS at 06h. 12 December 1966										OBSERVATIONS during NIGHT									
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			08						775	82106	70022	81708	35571	07737	83620	88465		775	03072	06	rr	rrr								
Heathrow	772	71809	57205	88508	75211	08741	82704	87657		772	82007	64031	81907	85411	07735	84618	88630		772	02071	04	d _o d _o	r _o d _o dr								
Gatwick	776	82206	06516	89109	87011	09745	88700			776	82005	50035	82207	85411	07738	82710	84613	88630	776	01061	04	d _o d _o f	r _o r _o d _o ifr								
Thorney Island	871	82515	66026	89610	87111	10732	84702	88703		871	82406	69602	82508	35521	08638	83629	88538		871	02071	05	r _o r _o rrir _o	r _o r _o r _o ir _o								
Hurn	862	82205	70606	88811	85311	10728	82708	88620		862	82004	58036	81408	85411	08741	83615	88620		862	03071	05	r _o	r _o r								
Guernsey	894	82422	40516	92811	87011	11730	86701	88702		894	82421	74258	83509	78311	08740	82707	84812	87636	894	09072	06	drfd _o d _o	d _o r _o prpr								
Wattisham	590	81616	28586	89105	87111	05857	87702	88703		590	92107	01466	81307	91111	07736	89100			590	02042	04	d _o d _o r _o r _o rr	ir _o								
Gorleston	497	81722	58632	91306	85511	05761	88625			497	81807	20406	82106	86211	06738	88704			497	05032	03	r _o r _o rr	rrff								
Mildenhall	578	81713	66586	88607	87211	05755	84705	88707		578	82105	61026	81808	85411	07634	87710	88650		578	03041	03	d _o r _o rr	+								
Cardington	559	81911	65206	87107	85311	07649	84709	85617	88623	559	82006	69036	80807	55671	06634	85648	88462		559	93051	03	r _o d _o r _o	r _o								
West Raynham	485	81515	20636	88905	87211	04755	86705	88708		485	82105	14016	81607	86311	06733	88708			485	07022	02	d _o dr _o r _o	r _o r _o d _o f								
Wittering	462	81809	09426	87005	87011	05751	85701	88702		462	72108	17106	80506	75411	06633	81710	87640		462	02031	03	Rfdr	ir _o ir								
Boscombe Down	746	62509	66016	89109	55402	07627	81715	85641	85070	746	82007	66032	81807	85411	06743	86715	88620		746	91061	04	f _o d _o	ir _o								
Ross-on-Wye										627	82902	66022	80007	86411	07737	88710			627	92071	04	id _o	ir _o								
Filton	628	72312	64216	87808	75311	08625	84708	87612		628	82305	40616	81007	67321	07739	86706	88525		628	05071	06	ir _o d _o id _o	ir _o d _o rrr _o r _o								
Aberporth	502	72212	74036	85708	76411	07728	87712			502	52413	74212	80008	55400	07625	82712	84640		502	02071	05	ir _o	irir _o pr _o								
Rhoose	715	52512	62036	87209	55400	08728	82714	85616		715	83015	70016	80907	45521	07730	84628	88459		715	05061	05	irid _o ir _o	id _o ir _o irpr _o								
Mount Batten	827	62614	66016	89510	65411	09727	83613	85617		827	82810	56636	81908	75321	07628	82708	86616	88540	827	09001	06	ir _o	RRrrpr _o								
Chivenor	707	62515	69016	88409	65611	08728	86631			707	82706	66216	81808	85411	07623	85715	88629		707	03071	06	ir _o	irir								
St. Mawgan	817	72514	61026	89409	78411	08730	82815	87632		817	82920	66218	83008	37421	07618	83711	88556		817	04071	07	prpr _o	r _o r _o RRrrpr _o								
Culdrose	809	62615	64036	90510	65311	09831	82708	86620		809	83021	60816	83908	88311	07627	81708	85812	88640	809	07072	06	+	ir _o r _o r _o rrpr								
Scilly	804	62615	81036	89910	65500	09732	86620			804	73028	69216	84708	75411	07506	83711	87623		804	06002	05	irir _o	rrpr _o								
Elmdon	534	81909	24106	86307	85611	07735	86630	88640		534	82005	56026	80607	85211	06628	85703	87705	88635	534	01052	03	id _o idr _o	id _o ir _o if								
Shawbury	414	71807	66216	85607	75411	06728	85619	87625		414	73102	74026	79906	35621	05727	83645	87462		414	92041	51	id _o r _o d _o r _o	id _o ir _o pr _o if								
Ringway	334	51709	56206	85006	55400	05728	81711	85618		334	81707	58036	79306	85411	05630	82618	88650		334	93051	03	d _o r _o ir _o	+								
Squires Gate										318	71608	45106	78105	15671	05729	81630	87459		318	02031	00	d-rrr _o R	fif								
Valley	302	82321	74036	82609	85611	07828	88640			302	72217	74032	77508	75511	05726	87624			302	92071	04	ir _o	ir _o								
Ronaldsway	204	72317	75016	80909	75411	07729	82711	87646		204	72013	70212	76108	75411	06727	82713	85622	87650	204	01071	04	ir _o d _o r _o DR	r _o								
Carlisle	222	81212	32617	83604	85311	02743	84709	88624		222	80704	48026	78404	85311	03621	84708	85623	88632	222	04032	03	r _o s _o r _o r _o r	r _o r _o ir _o								
Watnall	354	81806	14517	86205	87011	05742	88701			354	82107	11105	80206	86111	06728	86702	88706		354	02031	03	d _o r _o rrfd _o r _o	ff								
Kilnsea	396	81628	48636	87704	85511	03764	88625			396	81804	16616	80705	85511	05735	88620			396	03032	11	r _o r _o rrr _o r _o	r _o r _o								
Finningley	360	81512	30516	86504	87211	04750	84703	88704		360	91704	01475	80205	91111	05727	89101			360	02031	03	d _o r _o RRr _o d _o d _o	ffffr _o rr								
Leeming	257	81513	19586	86103	87211	02744	88704			257	91702	01475	79504	91111	03629	89111			257	02021	02	r _o r _o d _o d _o	d _o d _o ffffr _o r _o ff								
Tynemouth	262	81522	61636	88104	80621	03736	88540			262	82006	32616	81304	80621	04727	88535			262	05032	03	rrrr _o	r _o r _o								
Eskdalemuir	162	81005	48686	85002	87311	01735	84708	88714		162	80303	56687	79302	87311	01721	85709	88714		162	05012	50	d _o d _o id _o s _o rs	rrrsd _o s _o r _o r _o								
Mull of Galloway	131	82320	74028	80403	87411	02726	88712			131	82318	74028	76007	87411	06737	88712			131	04062	11	/	/								
Prestwick	135	81020	62636	80703	85411	03742	82710	86632	88645	135	71012	66026																			

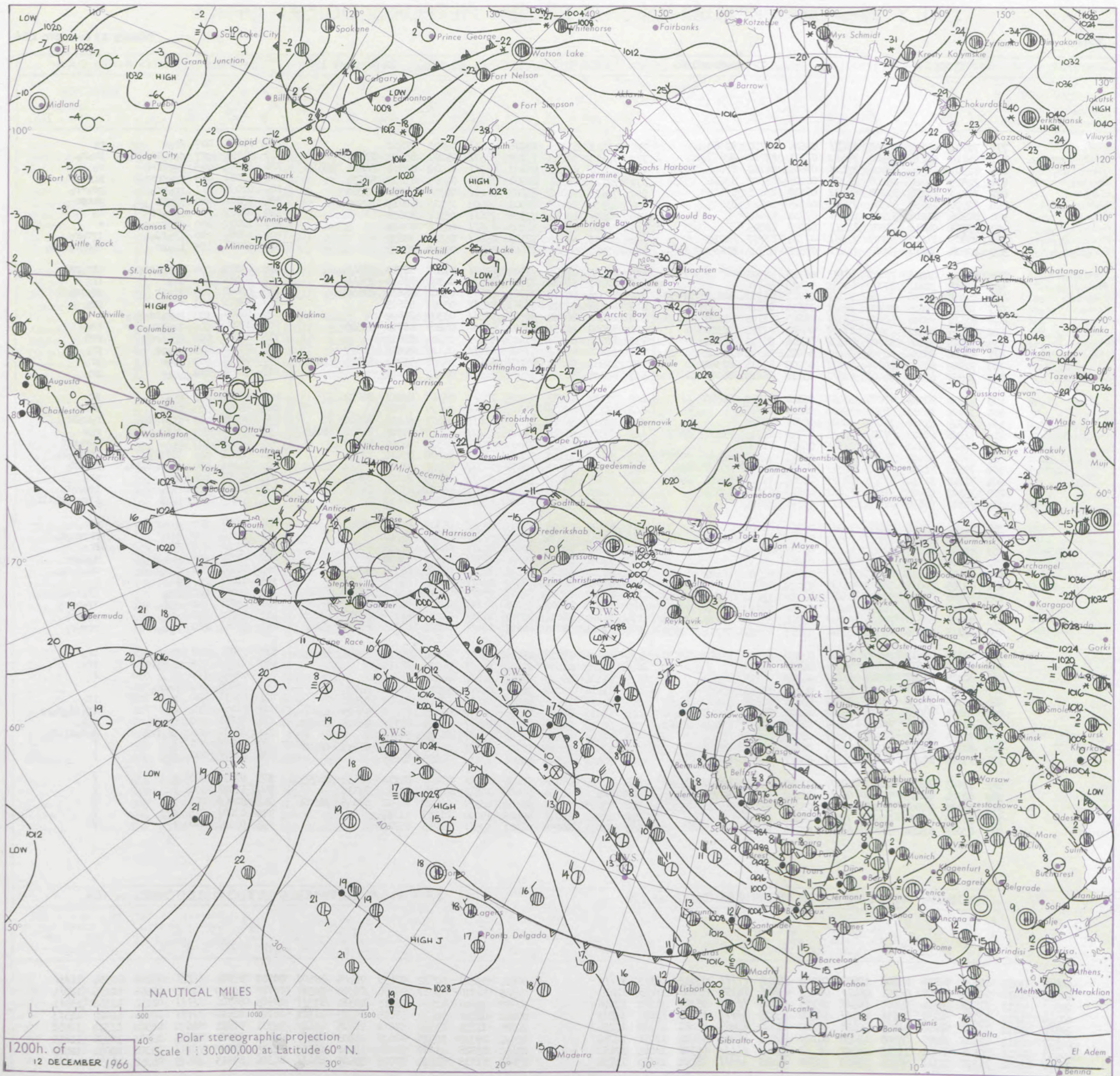
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 3372

Date of Issue Tuesday 13 December 1966

Code FM II.C		OBSERVATIONS at 12h. 12 December 1966										OBSERVATIONS at 18h. 12 December 1966										OBSERVATIONS during DAY			
STATION °F	Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T+E	SSS	WEATHER	
																								09h.—15h.	15h.—21h.
104	Kew	775	72707	58216	78508	66471	07606	86710	87360		775	72312	61216	79008	75611	04203	87630				775	01091	007	RrOr	ro
102	Heathrow	772	72810	58216	78608	75412	07711	87112	87657		772	72413	70252	79107	58571	05201	85823	87465			772	01091	007	drOrDRrOrOr	prOrOr
100	Gatwick	776	82909	63216	78708	75421	07606	84713	85640	88460	776	82616	60212	80107	88511	04002	82820	84624	88642		776	94081	005	rOrif-f	ro
99	Thorney Island	871	72813	64026	80408	45338	06205	83707	83656	85359	871	72725	74258	81707	78511	04005	83820	87634			871	02091	005	rrOrrrpr	prOr
97	Hurn	862	72813	75256	81209	58432	06210	83815	85625		862	72613	70808	82407	31471	04305	83818	87360			862	01091	///	rrOrpr	prOr-ro
95	Guernsey	894	72928	74258	86308	79463	06225	82912	85815		894	42930	70258	88908	49403	05115	84815	82920			894	03102	009	prRHR	phrpr
93	Wattisham	590	82906	21216	77707	85411	07710	88612			590	72609	48016	77906	75611	05207	87635			590	02072	///	rOrOff	ro	
91	Gorleston	497	82701	04614	77907	86211	07722	88705			497	82708	16106	76707	85511	06306	88620			497	02072	000	FFffrrOrOr	+	
90	Mildenhall	578	82805	37212	78707	87311	07714	87707	88712		578	82505	58035	78107	85611	05202	88639			578	93081	000	irOrIdOr	irrOrOr	
88	Cardington	559	72608	58816	78008	75411	07811	86710	87625		559	82212	56588	77607	85511	05602	88628			559	92091	005	irOrpr	rOrdrOrdrOr	
86	West Raynham	485	82703	04466	77807	86111	06720	88702			485	82702	07655	77306	67421	06203	86710	88545			485	05072	000	rOrOffdrOr	ffrOrRR
84	Wittering	462	72608	32212	77707	66232	06813	86704			462	72303	59022	77306	75611	04301	83630	87640			462	91081	009	irOr	irOr
82	Boscombe Down	746	72918	74256	80408	78311	06703	81708	84814	87650	746	72824	66018	80807	75611	03101	84630	87650			746	03082	003	irOrpr	prOrirOrrr
81	Ross-on-Wye	627	72712	77026	78208	75511	04810	87625			627	82618	77022	78105	85511	03207	88625			627	97091	004	+	prOr	
79	Filton	628	62516	68016	80108	65311	05803	82709	83620	86645	628	82418	66038	80306	85511	03308	88622			628	91081	003	rOrOridOrpr	+	
77	Aberporth	502	82731	56616	78907	77421	04801	87715	88520		502	83040	40656	81505	67421	05225	86710	88520			502	17072	000	irOrirrrrr	rrRR
75	Rhoose	715	72718	57808	80007	78431	06804	81712	86816		715	82934	62638	81406	85411	05314	88619			715	12082	002	prOrrrrr	rrR	
73	Mount Batten	827	52924	69158	84309	59403	06015	81712	83918		827	63025	62018	87508	68411	04129	82818	86627			827	93101	023	prOrpr	prOr
72	Chivenor	707	72725	66802	82909	58471	05209	85818	87360		707	82937	59258	85107	88411	06228	83712	86823	88630		707	02091	002	prOr	prOr
70	St. Mawgan	817	72927	66258	86009	62511	05114	86823	86070		817	63037	74258	88908	52502	02118	85822			817	01091	011	prOr	prOr	
68	Culdrose	809	52931	68028	87009	53402	05118	81912	84819		809	73130	64258	90206	79411	02310	82918	84822			809	93091	028	prOr	prOr
66	Scilly	804	33035	61018	88909	32400	04219	83816			804	33136	63018	91908	38400	02219	83816			804	95091	033	pr	prl	
64	Elmdon	534	22309	57048	78007	28401	06708	81818			534	82410	56026	77105	85411	04601	84614	88620			534	96082	016	ifprOrirOr	rOrOrir
63	Shawbury	414	71905	80028	77107	75411	05715	81712	85617	87635	414	83308	56046	77805	85411	04319	82715	84621	88625		414	02081	007	iffrOrdrOr	rOr
61	Ringway	334	31607	56041	76708	28542	06710	81820			334	80000	25631	77605	87311	05318	84706	88710			334	03091	027	rOr	rOrOrrrf
59	Squires Gate	318	71009	13104	75906	25652	06711	82640	84360	85070	318	83404	11216	78006	85411	06220	82618	88640			318	05071	001	iffrOr	rrfrOrOr
57	Valley	302	72802	61206	74608	78311	07607	82706	85617	86640	302	73603	61605	79606	78311	06236	81708	84618	86640		302	01081	000	irOrdrOridOr	irOridOr
55	Ronaldsway	204	71108	82156	75208	78411	06303	81712	84818	85635	204	73507	58028	79506	78411	05229	81818	87643			204	91091	004	prOr	prOr
54	Carlisle	222	70809	58026	77905	75611	03601	81630	87650		222	80208	58606	80105	85411	04221	83714	88631			222	94061	022	rOrOr	irOrOrOr
52	Watnall	354	72403	04446	77807	75611	07811	87635			354	80000	16606	77206	85411	05304	88614			354	03072	000	FFff	firOrOrOrRidOr	
50	Kilnsea	396	80000	16616	78106	85511	06713	88620			396	83208	02466	77805	85311	05307	85708	88620			396	03071	000	rOrOr	ffrOrOr
48	Finnigley	360	51702	19286	77708	20931	07714	82360	84075		360	93503	87476	77705	91111	05206	89100			360	91081	000	ffff	FFffdrOr	
46	Leeming	257	80000	10286	77905	86211	04707	88703			257	83208	20214	77904	85211	04306	83704	88613			257	97051	000	ff	ffrOr
45	Tynemouth	262	80000	10616	79904	80621	03601	88535			262	81026	61636	80005	35521	04313	83620	88535			262	07072	000	rOrOrdrOr	drOrrr
43	Eskdalemuir	162	80204	58516	78703	85311	02802	82708	88622		162	80305	40515	81103	87311	03325	85708	88711			162	01031	000	drOrdrOrdrOr	idOrdrOr
41	Mull of Galloway	131	72305	74018	76608	75611	07209	87630			131	83602	66022	80906	87411	06241	88716			131	02081	///	/	/	
39	Prestwick	135	70406	64216	77205	65671	04209	83630	85650	87462	135	80000	23516	80405	85211										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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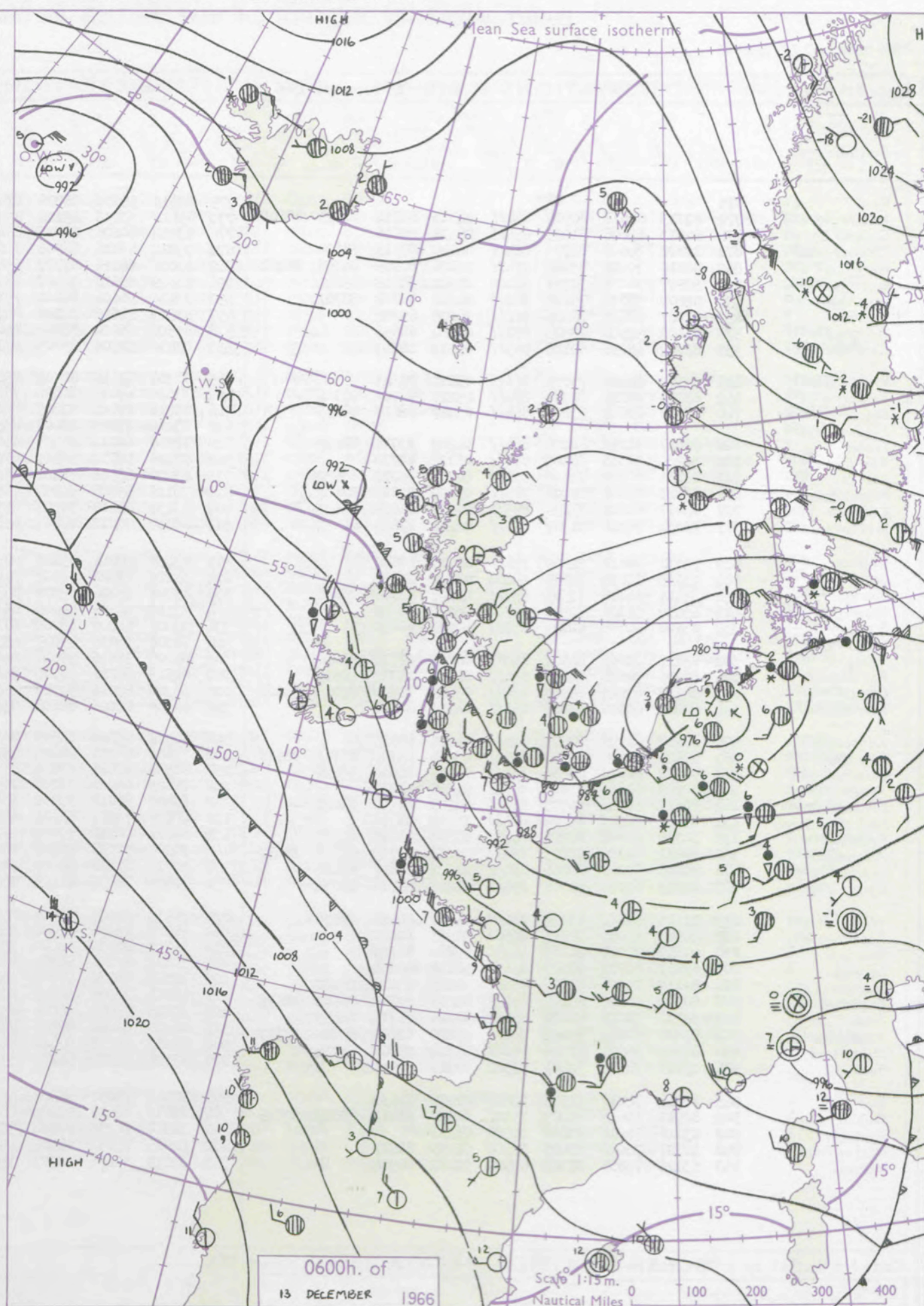
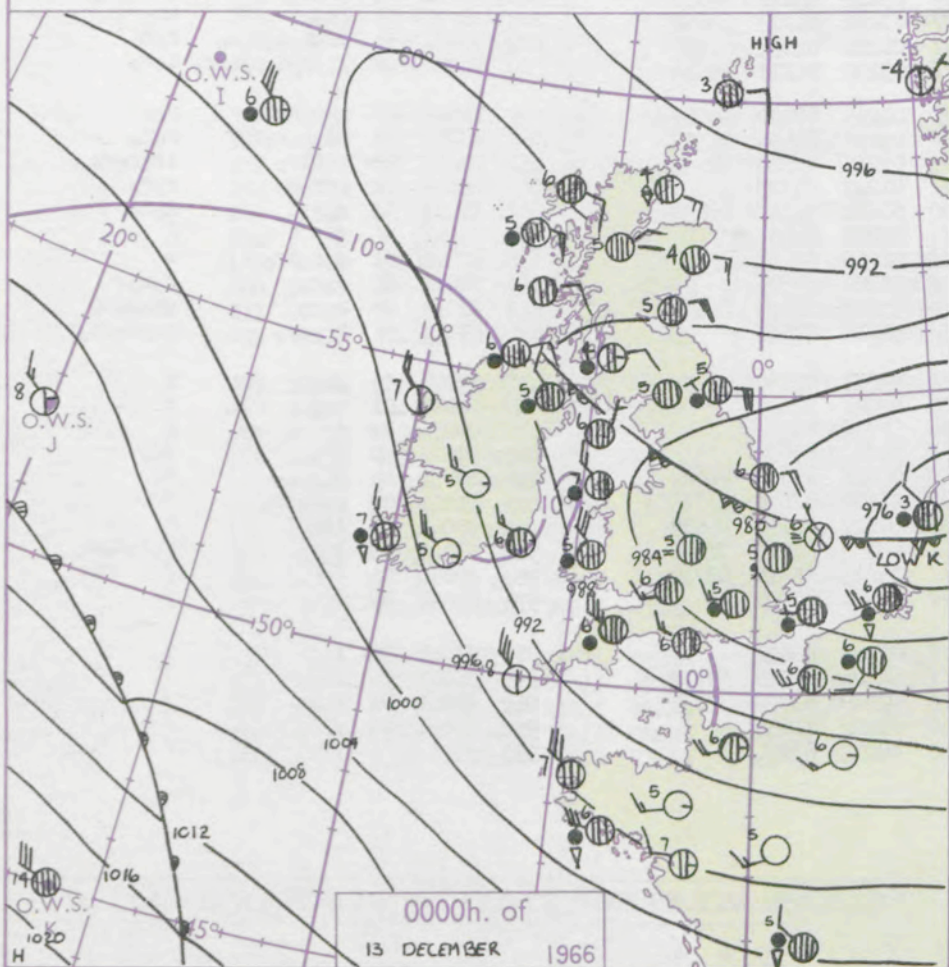
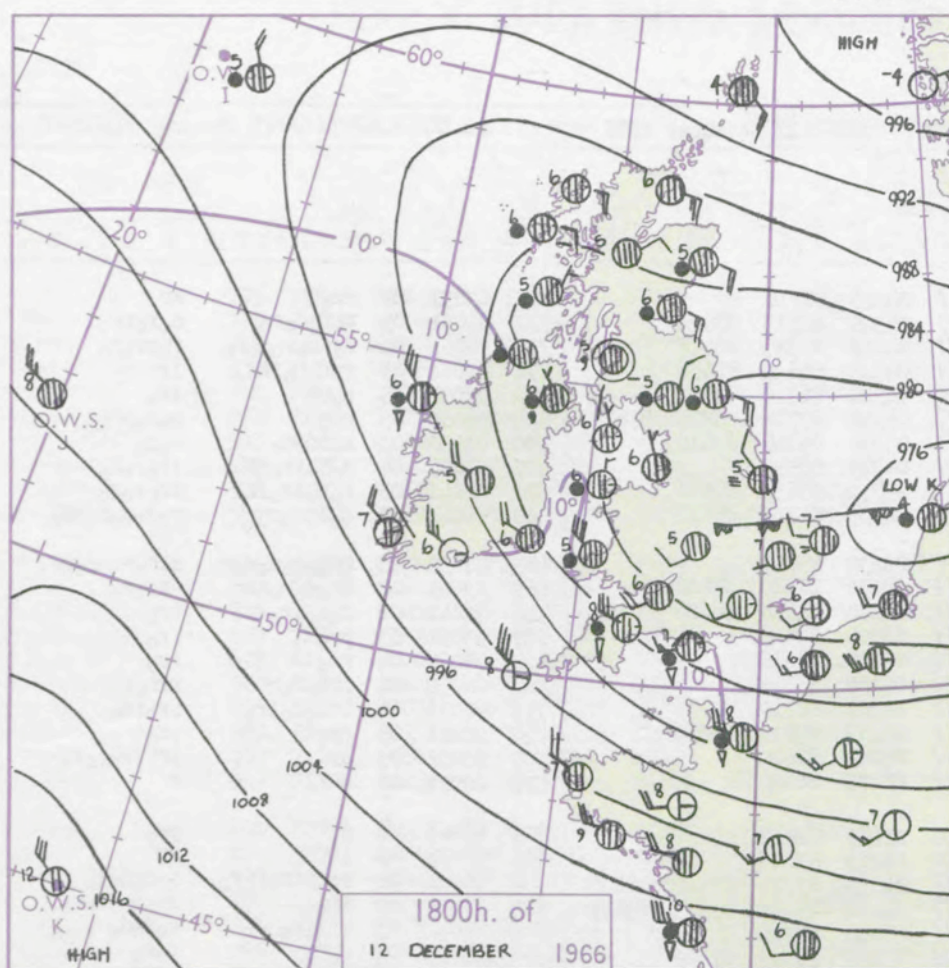
l shower

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IND
Wind
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(knots)

Calm
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13-17

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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 13

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The complex depression over England and the Low Countries is filling in the western portion but deepening in the east. The depression to the southwest of Iceland is filling and is slow moving. A series of waves on the warm front in the Atlantic are running quickly east-south-east. The main depression on this frontal system off the coast of Labrador is expected to move east-northeast and merge with the low southwest of Iceland.

It will be cloudy with occasional rain or showers over most areas at first clearing in all western and central districts this evening and tonight. The precipitation will fall as snow over high ground. There will be moderate frost in the clear areas tonight, and there will be icy patches on the roads. It will be rather cold generally.

OUTLOOK for following 24 hours.

Cold generally. Rain at times in east, mainly dry in west. Further rain spreading from the west later preceded by snow in the north.

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

Code FM II.C OBSERVATIONS at 00h. 13 December 1966										OBSERVATIONS at 06h. 13 December 1966										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			06						775	83312	59606	86006	87411	04225	88710				775	03051	05	rrrR	Rr		40				
Heathrow	772	82713	62618	80505	85411	04313	82714	86625	88645	772	83111	57636	85106	85411	05321	82713	88624			772	03051	05	rrrRdoro	doro		39				
Gatwick	776	82813	65606	81005	85411	04311	88616			776	83014	60606	84906	85411	04217	83715	88618			776	02051	04	rrrrrRdoro	doro		38				
Thorney Island	871	82822	74608	82706	85411	04210	83715	88620		871	73012	69016	86906	75611	04319	84635	87656			871	02051	03	rrrrrRiRr	ir		37				
Hurn	862	82816	70218	83606	27471	04106	82715	84358	88462	862	43018	66011	87707	45400	04220	81710	84625			862	97051	05	rRr	ir		36				
Guernsey	894	52927	74038	90507	58400	01302	81818	85641		894	83029	66618	92407	88411	04218	83711	86816	87630		894	96062	05	pr	rRr		35				
Wattisham	590	82809	58036	79105	86211	04210	83704	88707		590	73414	56606	84004	75311	03331	85706	87618			590	01032	03	rRdoro	rRr		34				
Gorleston	497	93307	02472	78206	91111	06208	89102			497	83513	58616	82104	80521	03219	88525			497	01042	04	dRdoro	ir		33					
Mildenhall	578	83102	32506	79505	85711	05310	88650			578	83506	66026	85004	85611	03332	83636	88656			578	02041	03	rRr	ir		32				
Cardington	559	83209	48216	80106	86311	05319	88707			559	83410	58506	85805	85311	04335	85709	88616			559	96041	03	dRdoro	rRdoro		31				
West Raynham	485	93307	02586	79005	91111	05211	89101			485	80214	61616	84504	85411	03230	88617			485	04032	03	FFdRdoro	doro		30					
Wittering	462	83213	20216	80305	87211	05219	86703	88704		462	73510	69016	86404	75411	03236	82710	87640			462	03041	02	irRdoro	rrRr		29				
Boscombe Down	746	83022	69602	83205	85411	03217	86618	88635		746	83016	69601	87805	85411	04220	84714	88628			746	96041	02	rRr	ir		28				
Ross-on-Wye										627	83010	77022	88007	85511	03325	88625			627	93051	03	pr	ir		27					
Filton	628	82617	74212	84206	85411	04223	83712	88625		628	72910	62212	88407	75411	04228	87619			628	97061	04	ir	ir		26					
Aberporth	502	83230	56616	86005	87411	05122	88710			502	83120	56616	90505	87411	05219	88711			502	06052	04	rrrrrRr	rrrrRr		25					
Rhoose	715	83118	66506	85605	85411	04324	85712	88630		715	83020	66506	89205	86411	04317	88712			715	94051	04	rrdoro	ir		24					
Mount Batten	827	73023	61808	89407	78511	03209	83825	87647		827	73126	59808	93007	78511	04217	83820	87635			827	92061	05	pr	pr		23				
Chivenor	707	83037	62808	87806	88511	06215	86820	88630		707	83130	69618	92307	85511	05222	88620			707	05051	05	pr	pr		22					
St. Mawgan	817	73034	70022	91307	72511	02210	87820			817	63130	74012	94607	65511	01215	86624			817	00071	06	+	+		21					
Culdrose	809	73031	78018	92507	75611	00210	57630			809	23128	82011	95807	28500	01217	81822			809	93061	04	+	pr		20					
Scilly	804	23135	82018	94708	28400	01217	82816			804	33224	82028	97607	32400	01215	83816			804	93071	05	pr	pr		19					
Elmdon	534	83111	14106	82205	85311	05227	85706	88638		534	83508	40206	87805	85311	04333	83707	85614	88625		534	94041	03	irrrrRr	doro		18				
Shawbury	414	63010	56106	82906	65700	05219	86650			414	83513	26586	89005	85311	04234	85708	85615	88625		414	91041	02	ir	ir		17				
Ringway	334	83108	20604	82205	85711	04221	88650			334	80209	62206	88705	87411	03234	88712			334	01041	03	ir	ir		16					
Squires Gate										318	70308	70036	89805	65511	03239	86625	87460			318	93031	01	rRr	rRr		15				
Valley	302	83117	61606	84507	85411	06224	85712	88624		302	80205	58616	89606	85411	05227	83615	88625			302	06051	04	ir	rrrrRr		14				
Ronaldsway	204	80206	70028	81606	85411	04227	81713	88628		204	80513	80216	90705	85411	03231	81713	88656			204	96041	03	pr	ir		13				
Carlisle	222	80507	62206	85905	85411	03233	81710	85713	88622	222	60208	62016	92303	65611	01231	84638	84656			222	97021	51	irRdoro	rRr		12				
Watnall	354	83004	40606	81405	85511	04121	88620			354	80405	62026	88104	85411	03237	84711	88614			354	95031	02	irirRdoro	doro		11				
Kilnsea	396	80818	66026	80806	85511	04225	88625			396	80526	66806	86505	88511	04235	86820	88625			396	01041	11	rRr	pr		10				
Finningley	360	80106	32616	81905	85211	05226	83705	85711	88617	360	73609	66216	88605	45731	03235	84656	86359			360	02041	03	fdRr	rRr		9				
Leeming	257	80512	58216	83305	8555																									

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38373

Date of Issue Wednesday 14 December 1966

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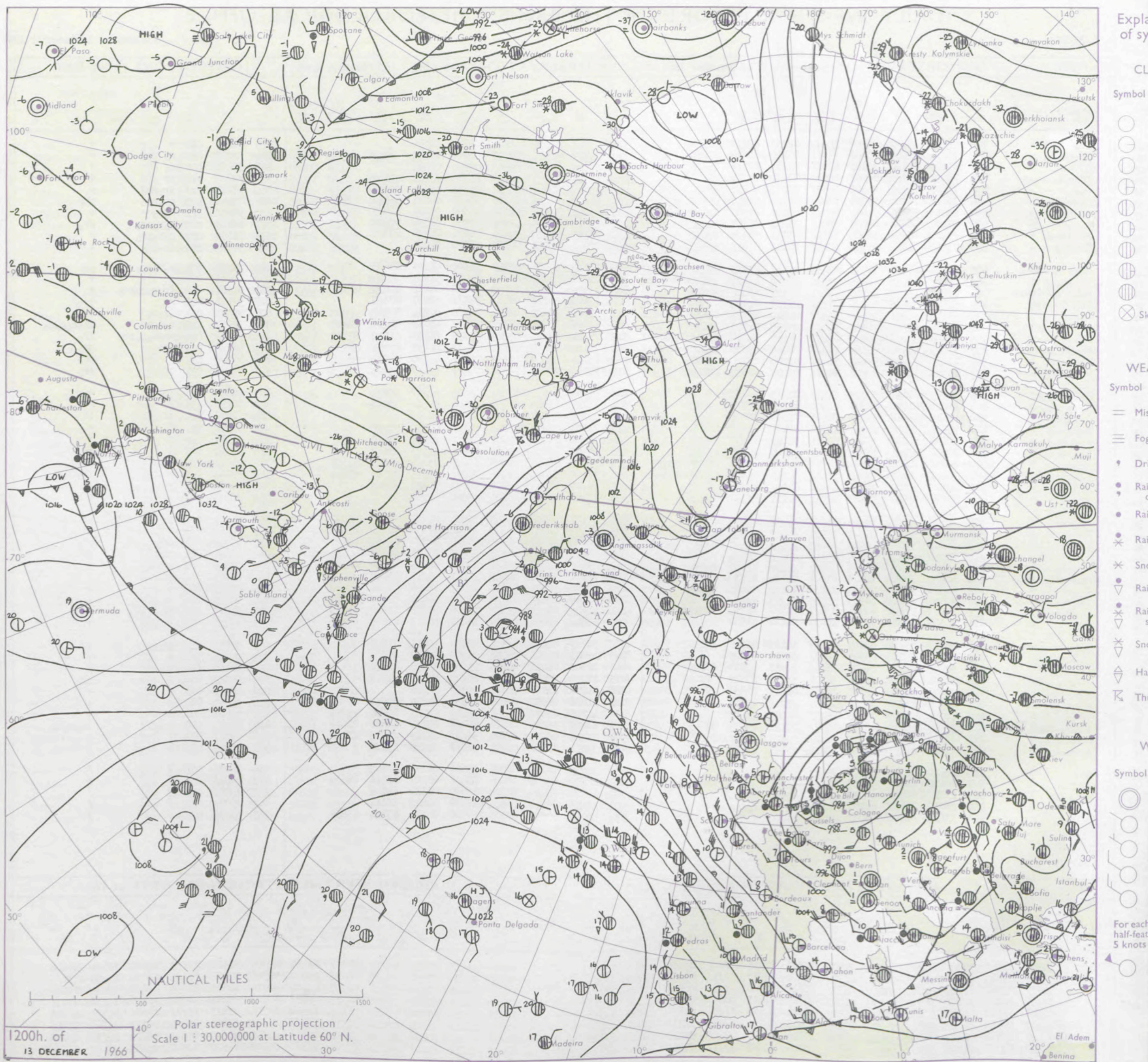
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Code FM 11.C		OBSERVATIONS at 12h. 13 December 1966										OBSERVATIONS at 18h. 13 December 1966										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	82313	58022	93306	85411	02233	87710	88620		775	03207	66011	01004	00900	01335				775	00071	012	+	+		
Heathrow	772	73414	61606	93406	75411	03135	83618	87650		772	03109	50046	01103	00900	01242				772	97071	012	ro	+		
Gatwick	776	83309	65026	92805	88411	03233	82712	85818	88650	776	03106	56056	00803	00900	01242				776	97061	001	ro	+		
Thorney Island	871	73411	69026	94007	65531	03238	84625	85657		871	13208	48051	02205	15600	03243	81640			871	92071	018	ir	+		
Hurn	862	73307	50216	94406	58571	05235	81820	83630	85360	862	53002	40041	02403	50930	02242	85362			862	91071	///	ir _o -r _o	+		
Guernsey	894	73028	70258	97508	78411	03223	81712	85818	86640	894	63122	81028	03408	68411	04235	85816	85641		894	01092	003	pr _o pr	phr		
Wattisham	590	83516	58616	91404	85311	03138	82708	87615	88625	590	13214	56016	98702	15600	01239	81635			590	94052	///	ro _o ro	+		
Gorleston	497	80130	56606	88905	65511	03242	86620	88458		497	23315	60018	95805	25500	01234	82625			497	01062	000	ro _o ropr _o	pr _o		
Mildenhall	578	73409	63806	92105	78511	03236	85820	87650		578	23107	58028	99602	00901	01238	82075			578	91063	007	ro _o ropr _o	+		
Cardington	559	73210	61016	93706	68431	02130	85818	85358		559	02910	58011	00902	00900	50239				559	97061	020	ir _o id _o	+		
West Raynham	485	50111	66258	91705	58430	02336	81818	85650		485	53212	64011	98903	55500	01237	85625			485	01061	003	ro _o ropr _o	pr		
Wittering	462	53412	59016	93605	38530	03232	81825	83640	85359	462	03211	58021	00803	00900	51235				462	00063	029	+	+		
Boscombe Down	746	73612	66016	95106	78411	03139	83815	87635		746	33506	28048	02602	15630	01236	81630	83360		746	91061	012	ir _o ro _o ropr _o	+		
Ross-on-Wye	627	53606	57026	96006	21531	03333	82825			627	72102	24051	02403	75511	02227	87625			627	97071	025	ro	+		
Filton	628	63510	56016	95906	65511	04244	84620	85650		628	33303	57011	02604	30930	02234	83360			628	97071	024	ir _o	+		
Aberporth	502	70205	62216	96906	75411	05233	81715	87650		502	83109	58602	03105	85411	05229	83710	88645		502	05061	000	ro _o ro _{rr}	ir _o ir _o ro _o ro		
Rhoose	715	83406	66216	96506	65471	05237	81715	86634	88460	715	73501	63022	03005	35631	04433	83640	87359		715	97061	000	ir _o ro _o ro _o ir _o	ir _o		
Mount Batten	827	73219	69808	98008	78411	04223	83710	84820	85640	827	73114	61258	04107	78411	06231	82818	86636		827	01091	001	pr _o	pr _o		
Chivenor	707	73225	74026	97408	78411	05226	85815	87628		707	83211	66028	03607	88411	06236	84818	88627		707	92081	000	+	pr _o		
St. Mawgan	817	73226	74022	99808	78511	03225	84822	86645		817	73120	72258	05208	72511	03232	87825			817	94081	001	pr _o	pr _o		
Culdrose	809	73230	64151	00008	68531	02219	84825			809	53324	82012	05807	48501	02227	83822			809	00080	027	ip	+		
Scilly	804	43325	81020	02608	42400	01227	84816			804	33218	81020	07108	38400	02229	82818			804	00091	055	+	+		
Elmdon	534	43510	58016	95405	38502	02333	81822			534	03206	14041	02502	00900	50239				534	97061	023	ir _o	if		
Shawbury	414	73611	58046	97005	18546	03137	81820	87269		414	73208	18041	02704	75711	02330	87656			414	97051	014	ro _o ro	+		
Ringway	334	50306	50042	96305	20931	01129	82360	85075		334	30000	16041	02602	35700	00230	83650			334	00061	010	+	+		
Squires Gate	318	70206	42046	96905	55631	02126	85645	85360		318	30505	28041	02102	35600	51223	83640			318	00061	002	+	+		
Valley	302	70808	74036	97506	68531	04237	81820	86656	86359	302	70000	61022	02205	15571	03224	81625	87358		302	94071	000	+	ro _o ro		
Ronaldsway	204	70407	70032	97805	78431	02233	81818	86645	86358	204	70405	60042	02204	75611	01225	85640	87657		204	97061	003	+	id _o ir _o		
Carlisle	222	20000	62011	98103	10941	00221	81368			222	60402	48041	03102	65611	50124	86643			222	00043	022	+	+		
Watnall	354	53509	28042	95205	10931	02231	81360	85073		354	03104	28041	01801	00900	51231				354	00053	021	+	+		
Kilnsea	396	80226	63808	93506	88511	01236	86820	88625		396	60123	66028	99305	32501	01232	83825	86070		396	91061	000	pr	pr		
Finningley	360	73508	60012	95505	55701	02133	85650	84075		360	43310	44041	01603	25701	01232	82656	83075		360	00061	033	+	+		
Leeming	257	60211	59036	96205	38501	51228	81825	83656	85070	257	22707	62048	02001	25700	51229	82650			257	97052	038	pr _o	pr _o		
Tynemouth	262	60218	66022	97205	43571	00224	84925			262	63207	58028	01803	65611	02223	86630			262	02061	015	prh	prh		
Eskdalemuir	162	40403	69031	98503	28501	51122	81827	83075		162	23101	74018	03851	25600	52225	82640			162	97033	023	pr _o so	+		
Mull of Galloway	131	60912	74012	98605	65611	01232	86630			131	70706	79032	02005	75611	01211	87630			131	00041	///	/	/		
Prestwick	135	60508	57041	98803	15732	01122	81656	85361		135	10702	58041	03051	10931	51221	81360			135	00043	020	+	+		
Abbotsinch	140	50000	26041	99303	38530	01223	82822			140	70000	25041	03150	75611	51218	81640	87656		140	00043	024	+	+		
Leuchars	171	73603	57158	98903	73411	01220	81710	85822	81912	171	42906	60041	02700	48500	51223	81820	84645		171	91043	002	pr _o so _o pr _o	+		
Dyce	091	23310	62268	99502	28631	51114	81830			091	13010	60041	02800	15601	51217	81630			091	97033	026	ph _o ps _o	+		
Wick	075	7020																							

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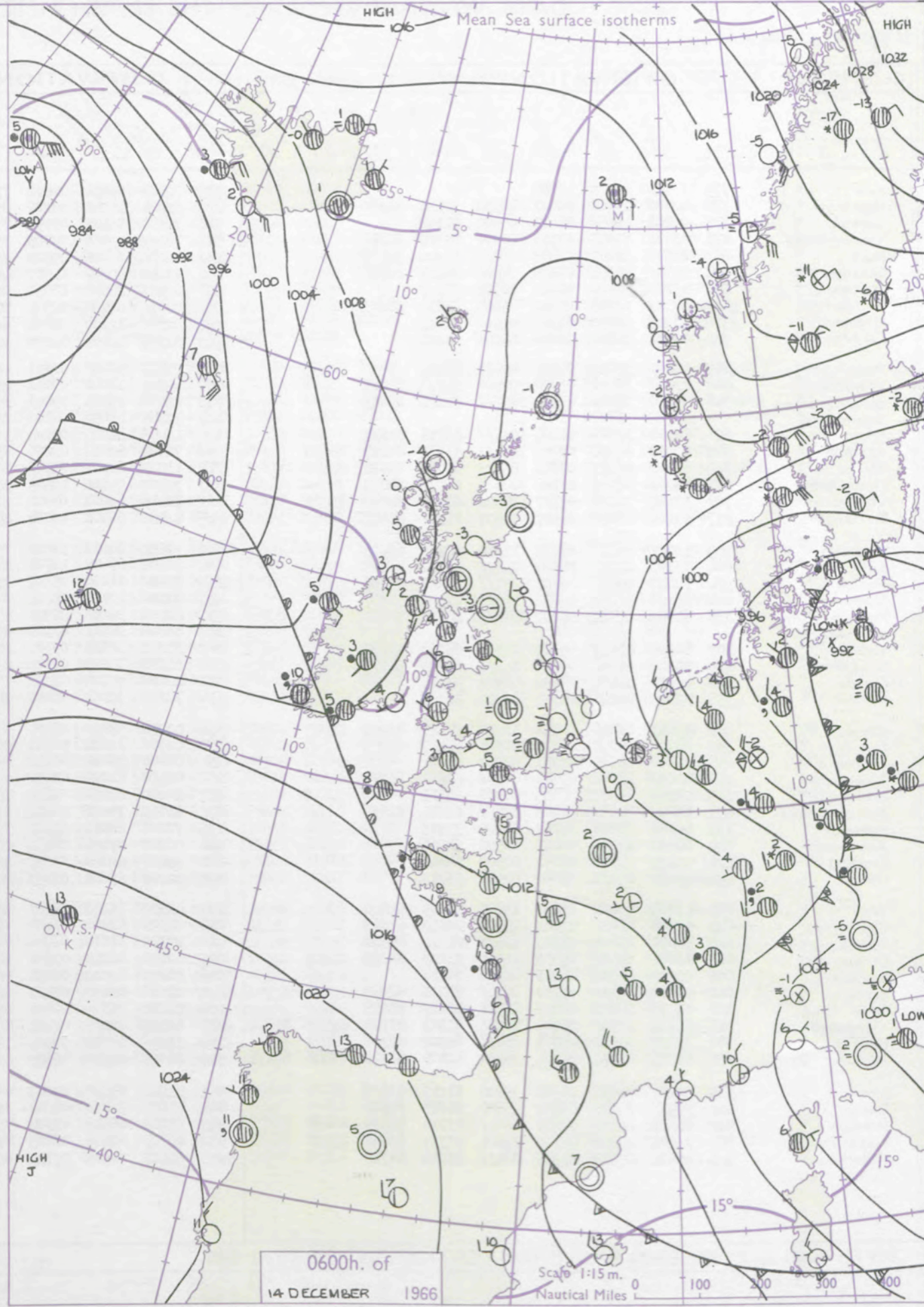
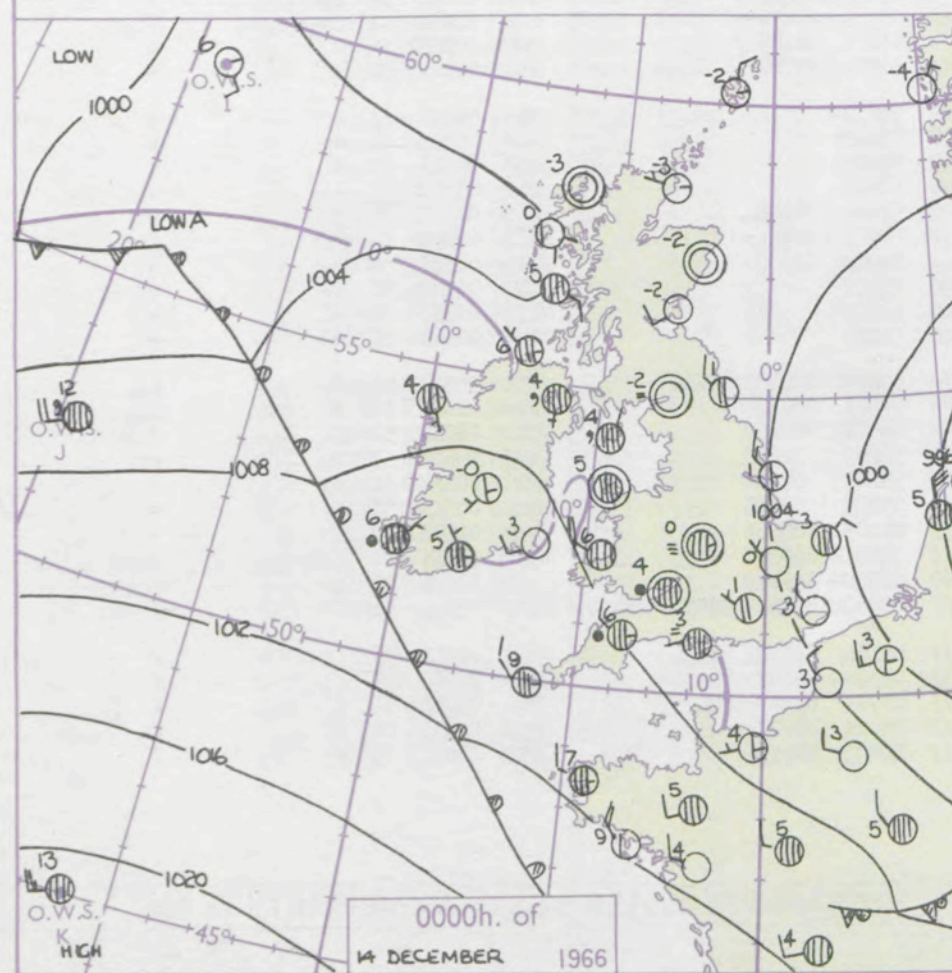
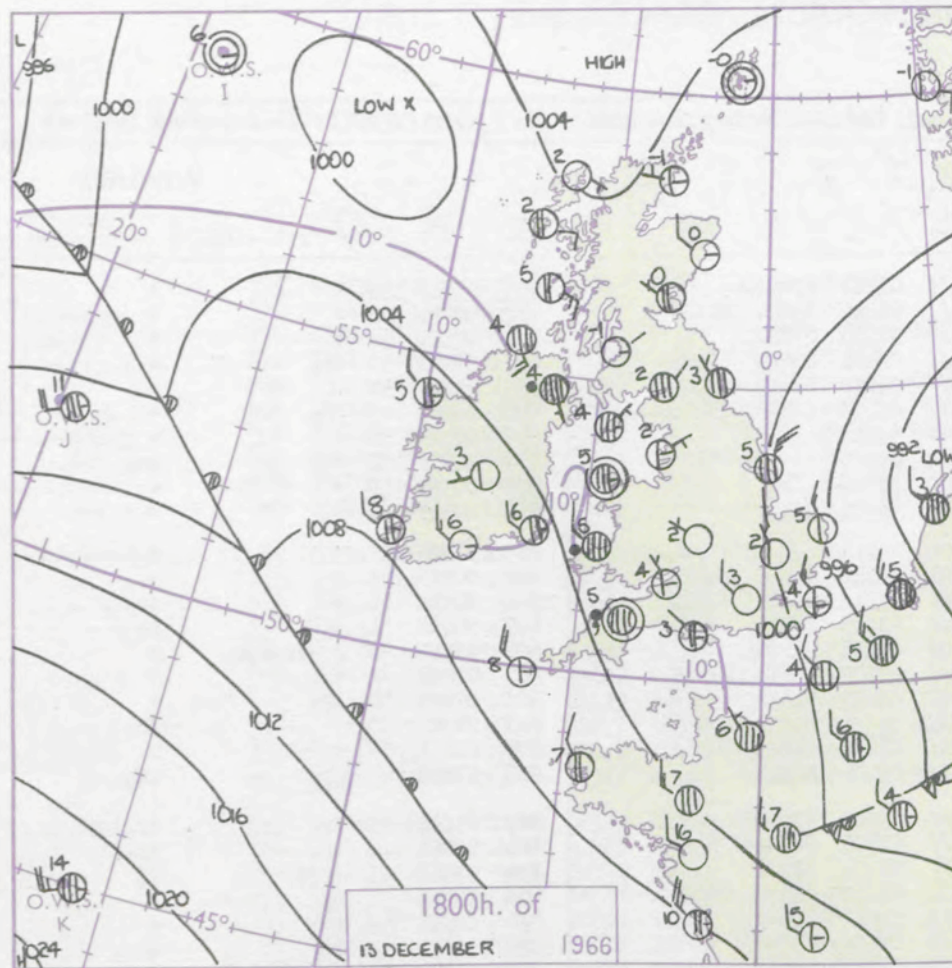
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GENERAL SYNOPSIS DEVELOPMENT

The low over the Low Countries yesterday has continued to move slowly eastwards and fill whilst the small centre northwest of Ireland has drifted northwestwards, also filling. The low complex southwest of Iceland has deepened with little movement, but an associated warm front with waves is expected to move eastwards across the southwestern half of the British Isles in the next 24 hours.

Issued at midday Wednesday 14

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A belt of rain and drizzle will spread slowly eastwards across most districts reaching eastern England by about dawn tomorrow. However northeast Scotland will continue to have long clear periods with frost at night. It will be rather cold in these areas but near normal elsewhere. On high ground from North Wales northwards the precipitation will initially fall as snow.

OUTLOOK for following 24 hours.

Cloudy with rain at times in most areas, temperatures near normal in all districts.

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

Code FM 11.C		OBSERVATIONS at 00h. 14 December 1966										OBSERVATIONS at 06h. 14 December 1966										OBSERVATIONS during NIGHT					CONVE TAS °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			02						775	72303	56031	08602	774/1	01212	87712			775	00011	55	+		+	40		
Heathrow	772	42906	28040	06001	40950	50121	84360			772	82001	21101	09202	856/1	01215	85634	88656		772	00001	52	+		+	39		
Gatwick	776	02801	45050	06400	00900	51122				776	70000	16101	09700	756/1	50313	87634			776	00511	54	+		+	38		
Thorney Island	871	83401	37051	07003	80971	02220	88358			871	70000	29056	09703	754/1	02211	82615	83622	87627	871	97011	53	ir ₀		+		37	
Hurn	862	82502	30211	07003	857/1	03220	88650			862	82704	66026	09505	855/1	05210	83625	88645		862	95013	52	r ₀		+		36	
Guernsey	894	33120	80258	08608	38400	05222	82818			894	73010	82021	11307	4847/1	03106	82818	83640	86360	894	92061	05	pr ₀		+		35	
Wattisham	590	03112	40020	04500	00900	51127				590	02907	26050	08851	00900	52217				590	00523	55	+		+		34	
Gorleston	497	60312	60016	01903	65500	01230	86625			497	02910	56258	06901	00900	00220				497	92003	51	ir ₀		pr ₀		33	
Mildenhall	578	03205	28050	04900	00900	51225				578	02702	12100	09051	00900	52218				578	00523	55	+		+		32	
Cardington	559	02407	26100	06000	00900	51224				559	32304	19101	09150	20831	51213	82357			559	00523	56	+		+		31	
West Raynham	485	03009	58018	04001	00900	00220				485	02707	40020	08251	00900	52218				485	97523	55	+		+		30	
Wittering	462	23208	32040	05600	00901	51223	82075			462	62903	17041	09051	45601	52312	84645	84075		462	00523	55	+		+		29	
Boscombe Down	746	80000	37041	07602	857/1	01221	88656			746	82402	20106	09803	852/1	02212	85705	88610		746	97011	55	+		ir ₀ if		28	
Ross-on-Wye										627	72106	48056	08603	764/1	03215	87710			627	96031	51	+		ir		27	
Filton	628	80000	37605	06704	856/1	03216	88632			628	12405	59026	09204	15600	03214	81630			628	93031	51	id ₀ ir ₀ r ₀ r ₀		+		26	
Aberporth	502	82918	66036	07006	854/1	03224	83617	88634		502	72906	66022	09206	754/1	03309	83618	87635		502	00051	01	+		+		25	
Rhoose	715	82909	66212	06806	854/1	05217	83618	88630		715	13009	62011	09703	15700	03213	81650			715	97021	51	ir ₀		+		24	
Mount Batten	827	43009	62038	08706	00901	04220	84075			827	70000	59026	10405	3567/1	03301	83640	87463		827	91041	50	+		ir ₀		23	
Chivenor	707	33114	74018	08107	38500	04222	82826	83635		707	73205	82021	09906	4253/1	03210	84829	87362		707	00041	00	+		+		22	
St. Mawgan	817	33114	74021	09507	32500	01216	83822			817	82906	66508	10408	854/1	05400	88619			817	97060	05	pr ₀		id ₀		21	
Culdrose	809	12907	82011	09705	11500	02115	81825			809	72803	82216	11006	756/1	05000	87640			809	01051	03	ir ₀		ir ₀ id ₀		20	
Scilly	804	73112	81031	10509	755/1	03212	87623			804	82202	69606	10708	873/1	07804	88709			804	03061	04	ir ₀		ir ₀ id ₀		19	
Elmdon	534	70000	08441	06800	757/1	50219	87656			534	70000	14104	09301	755/1	01214	87624			534	97511	55	ifff		if		18	
Shawbury	414	80000	32102	06802	6587/1	01220	86657	88360		414	80000	22046	08603	854/1	02210	86616	88623		414	97011	51	r ₀		+		17	
Ringway	334	61702	12281	06200	657/1	50216	86650			334	80000	30042	08500	856/1	51111	88643			334	00511	52	f		+		16	
Squires Gate										318	81106	2410/	07501	856/1	01108	88646			318	00511	53	+		+		15	
Valley	302	80000	61216	05305	855/1	04218	88620			302	33002	74038	07306	35500	05210	83625			302	01041	50	r ₀ r ₀ ir ₀ pr ₀		+		14	
Ronaldsway	204	80102	60506	05404	855/1	03215	88628			204	83502	70205	07104	854/1	02209	88616			204	91041	02	id ₀ r ₀ d ₀ d ₀		id ₀ r ₀		13	
Carlisle	222	00000	48101	06352	00900	53213				222	10000	28104	08253	15600	53105	81635			222	00543	56	F		+		12	
Watnall	354	02805	28040	06250	00900	52222				354	70000	32041	08850	7093/1	52212	87360			354	00513	54	+		+		11	
Kilnsea	396	33215	48041	04701	12540	51215	81825	83360		396	03210	58020	08400	00900	51217				396	00513	/	+		+		10	
Finnigley	360	22906	39040	05500	00901	51219	82075			360	02902	32040	08751	00900	53215				360	00523	54	+		f		9	
Leeming	257	00000	48041	05951	00900	53221				257	00000	59020	08552	00900	54212												

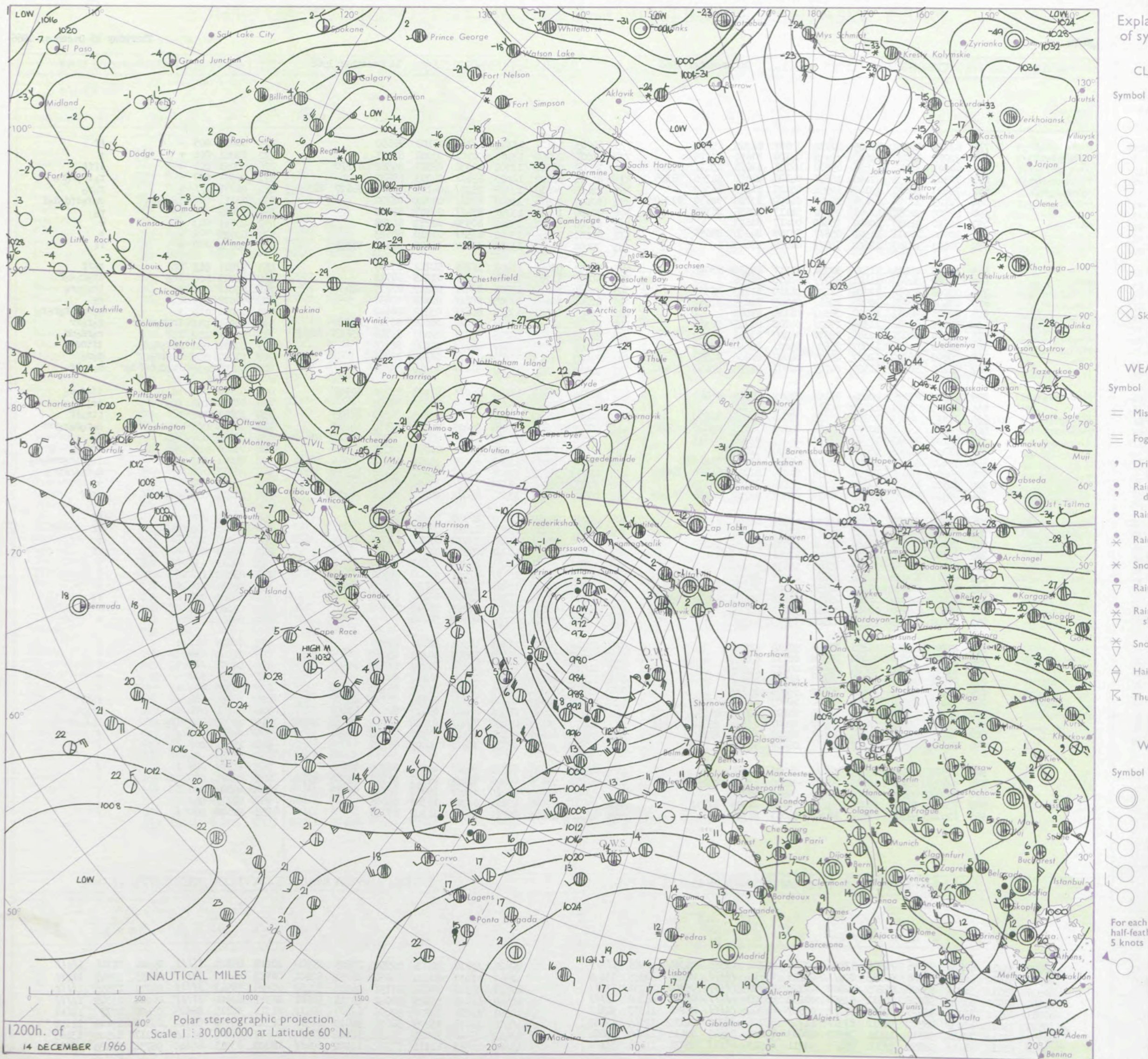
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38374

Date of Issue Thursday 15 December 1966

Code FM 11.C		OBSERVATIONS at 12h. 14 December 1966										OBSERVATIONS at 18h. 14 December 1966										OBSERVATIONS during DAY				
STATION	ELEVATION	ill	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT	T x E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
104	Kew	775	62005	17042	11405	20932	02007	82362	85075		775	62003	12122	13104	65711	03108	86650			775	00061	005	+		ff	
102	Heathrow	772	72005	19052	11605	15738	02106	81656	87275		772	70000	20052	13104	00901	03208	87075			772	00061	004	+		+	
100	Gatwick	776	60901	15051	11804	45508	02108	81625	83657	85272	776	70000	08411	13502	40938	02107	84362	87270		776	00051	001	+		ifff	
99	Thorney Island	871	72902	48052	12406	15671	04109	81630	84360	86365	871	82301	48602	14005	85611	04209	88639			871	96071	007	+		roiroro	
97	Hurn	862	73503	56031	12107	60932	05105	81358	86362		862	82403	30616	13305	75321	04109	82707	86627	88550	862	01071	111	+		ro	
95	Guernsey	894	72109	81022	13408	55471	06002	83710	84630	87360	894	82007	03516	13608	87011	08301	88700			894	03111	000	+	irodo	ro	
93	Wattisham	590	62604	24051	11701	25730	51113	82656	86359		590	80000	17212	13701	85411	09107	88618			590	97022	111	+		ro	
91	Gorleston	497	22610	28050	10602	15540	00217	81625			497	42706	12101	13102	40930	02212	84358			497	00041	043	+		+	
90	Mildenhall	578	80000	17051	11501	85611	50108	84640	88656		578	80601	13052	13401	85511	00110	88623			578	00023	000	+		+	
88	Cardington	559	70000	12102	11602	75611	01008	87645			559	70000	14284	13102	55671	01110	85635	87359		559	00031	000	+		ff	
86	West Raynham	485	52605	11104	11500	50931	51117	85358	83075		485	32703	07466	13400	35700	51212	83656			485	97011	013	fr	ro	roff	
84	Wittering	462	80000	20042	11401	85711	50210	88656			462	80000	11287	13502	86411	01215	88712			462	91023	000	ir	ro	iroro	
82	Boscombe Down	746	73005	62034	12206	11431	04110	81815	86365		746	82504	56602	13505	85411	04212	82717	88630		746	95061	006	+		iroro	
81	Ross-on-Wye	627	72404	66031	10906	15611	04105	81635	87462		627	82205	66602	12705	80821	02110	88457			627	95071	007	+		ro	
79	Filton	628	72505	56051	12107	70971	04118	87462			628	80000	40585	13504	85611	03212	88642			628	01071	010	+		ro	
77	Aberporth	502	82102	66602	11306	17421	02108	81715	88550		502	81618	48636	10504	67421	04606	86710	88520		502	04061	001	ir	ro	ro	
75	Rhoose	715	80000	68021	12106	15671	04107	81640	84462	88364	715	81203	64616	12805	85311	05203	81708	85615	88645	715	03071	002	ro	ro	ro	
73	Mount Batten	827	80902	34602	12007	25621	05001	82640	88459		827	81006	23555	12507	87211	07209	88705			827	03081	000	ro	ro	ro	
72	Chivenor	707	70803	66602	12007	25671	04005	82635	84359	87462	707	81007	61025	12306	87311	06501	88706			707	01071	000	ir	ro	ro	
70	St. Mawgan	817	81710	56506	11507	66221	06802	84703	83650	88460	817	92715	01515	12310	91111	10210	89100			817	02101	000	ir	ro	ro	
68	Culdrose	809	81502	07506	12008	46121	07002	84702	88540		809	82814	32505	13110	86011	10208	83700	88704		809	02112	000	ir	ro	ro	
66	Scilly	804	82915	58215	11811	85211	11207	88705			804	82817	48025	13810	86211	10212	88705			804	01111	000	ir	ro	ro	
64	Elmdon	534	71803	26044	10904	55552	03005	83626	84650	83460	534	80000	12042	13003	80971	02215	84360	88465		534	97051	001	+		ir	
63	Shawbury	414	70000	23042	10705	45476	04109	81618	83640		414	80000	23582	12404	35421	04211	83618	88557		414	94061	000	+		ro	
61	Ringway	334	81103	18602	10603	85311	01107	83708	88615		334	80807	15206	12403	85311	03208	82708	85712	88640	334	97041	000	ro	ro	ro	
59	Squires Gate	318	71006	14046	10103	75611	02010	87645			318	81009	19044	11702	35621	01208	83645	88460		318	91041	000	ro	ro	ro	
57	Valley	302	72406	82021	10007	18571	05106	81820	87462		302	81410	69606	11005	55421	04202	81712	85645	88556	302	04081	003	ir	ro	ro	
55	Ronaldsway	204	70102	61025	09406	58436	04010	81712	84650	87272	204	82009	61632	10406	67321	04207	81708	85710	88526	204	02071	000	+		ro	
54	Carlisle	222	30705	48041	11050	10942	53106	81364	83073		222	70806	58041	12750	70971	53108	87359			222	00023	020	+		+	
52	Watnall	354	80000	05704	10902	37471	00108	83718	86358	88460	354	80000	11107	13301	85411	00115	86712	88618		354	95031	000	ir	ro	ro	
50	Kilnsea	396	42910	32050	11502	12530	01215	81825	83360		396	23207	08460	14000	20930	00220	82360			396	00020	026	+		ff	
48	Finningley	360	70000	08207	11401	75711	51112	87656			360	70000	11044	13600	75711	51215	87650			360	97023	000	fr	ro	ro	
46	Leeming	257	50000	37041	11450	15632	53015	81630	85359		257	40000	23041	13453												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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Wind
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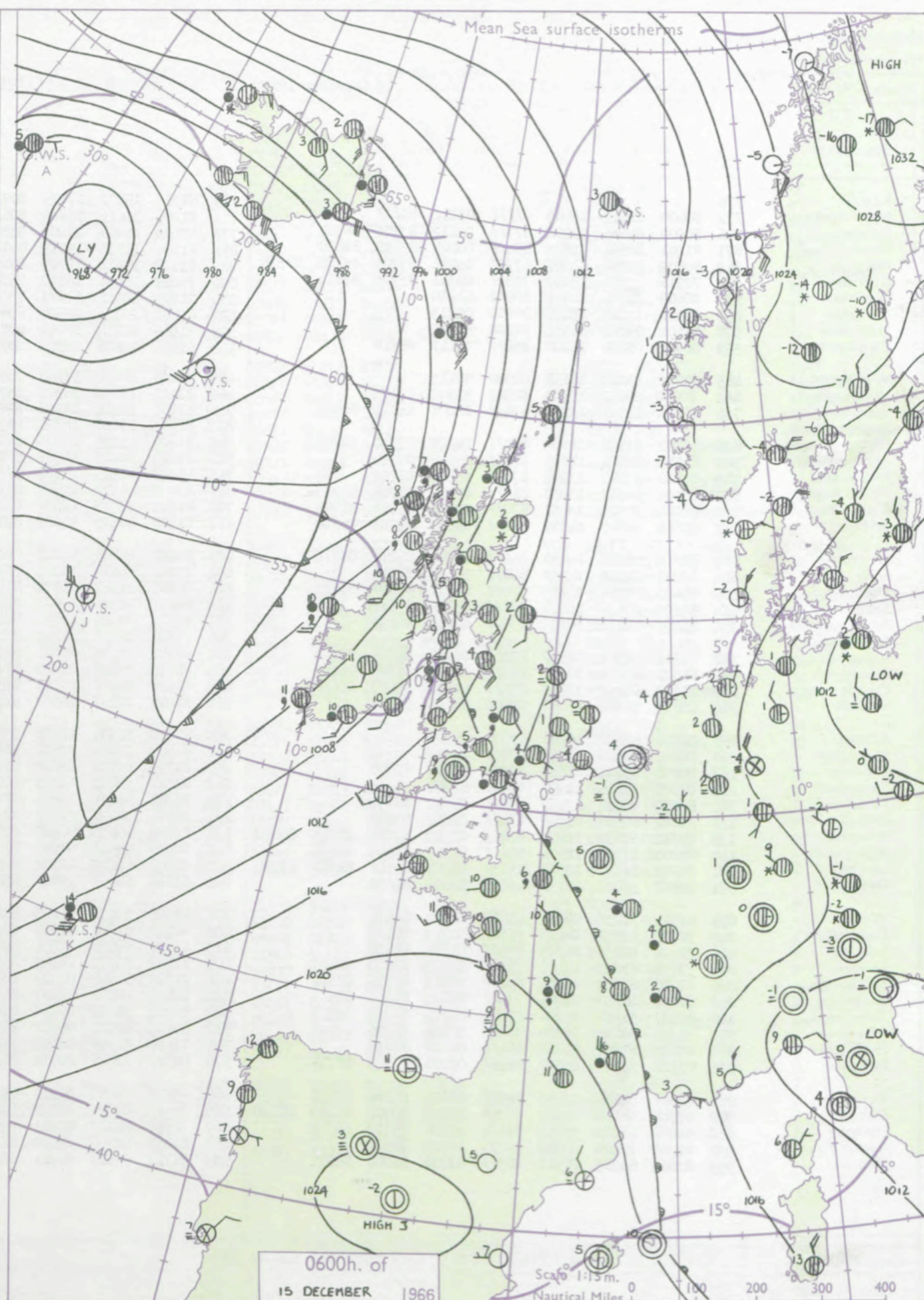
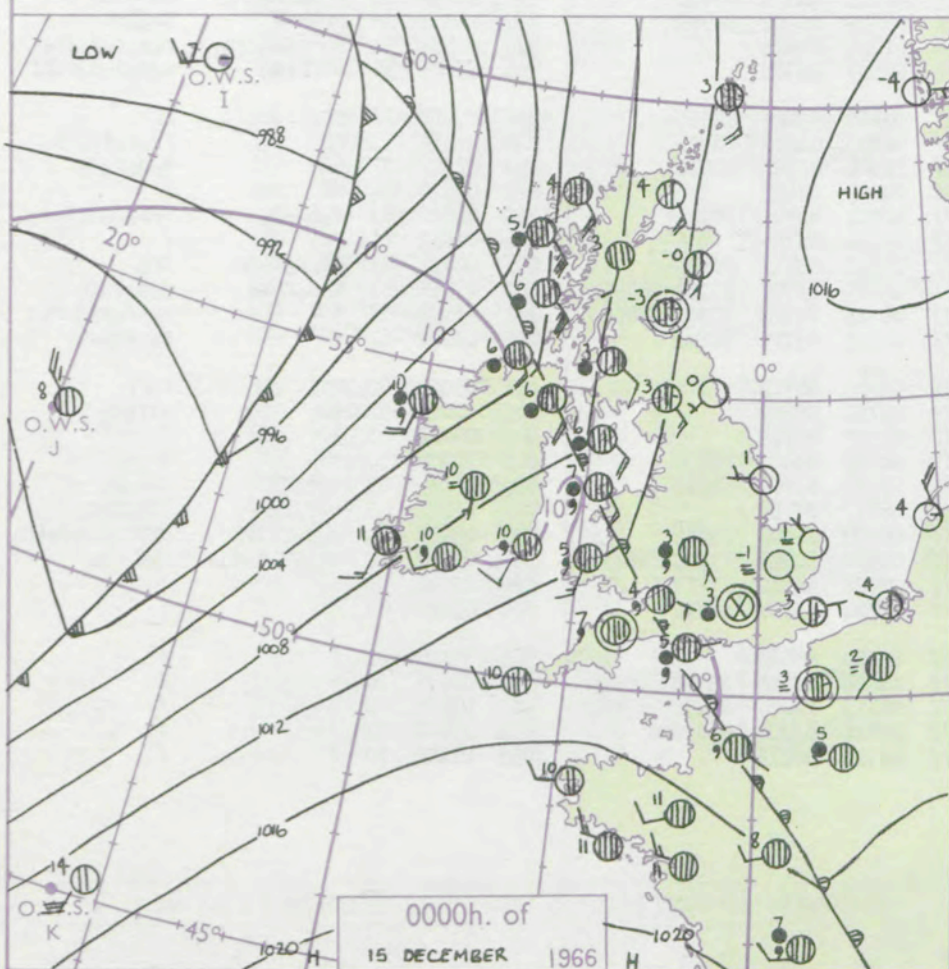
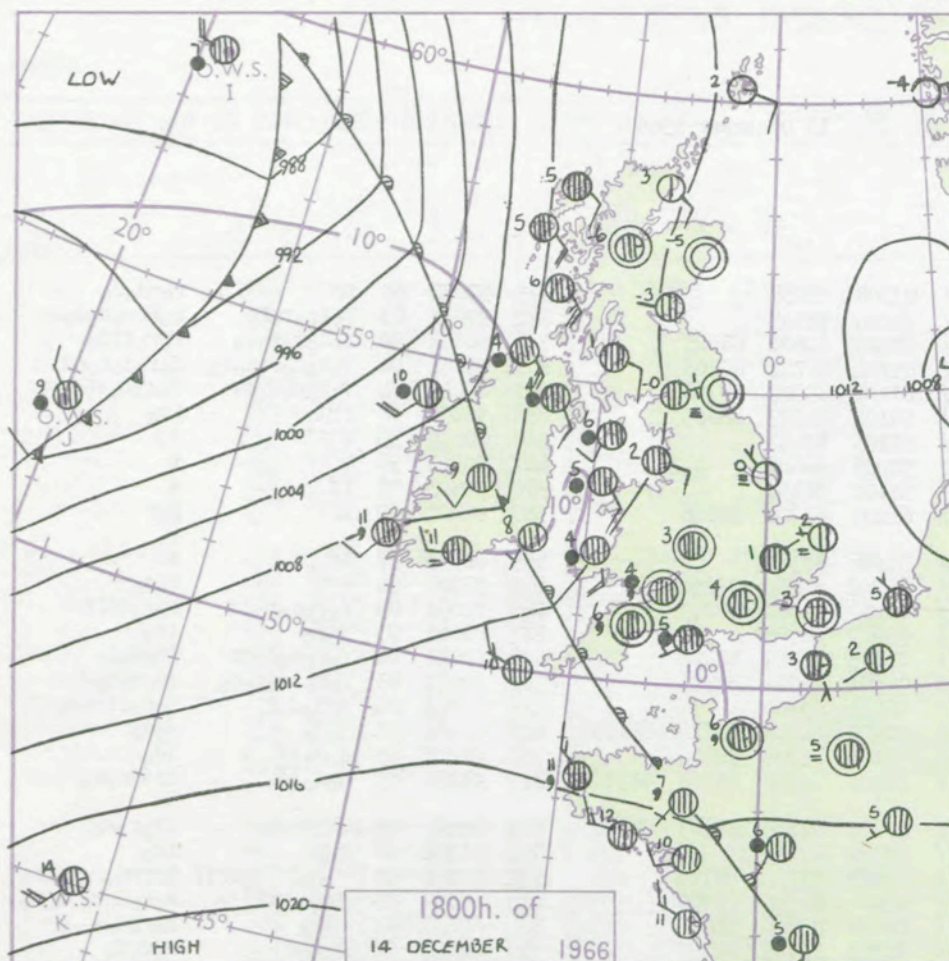
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 15

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The low near Ocean Weather Ship 'A' has deepened a little and remained slow moving. The associated frontal system to the west of the British Isles has moved slowly eastwards and begun to occlude. This slow eastward progression is expected to continue with the cold front still over eastern districts of England at noon tomorrow.

It will be dull with rain or drizzle at times in most parts of the British Isles and some sleet or snow in eastern districts at first. This evening, clearer weather with occasional showers will reach west Scotland and Northern Ireland and spread eastwards to all districts except east England by noon tomorrow. It will be mild except in the east at first.

OUTLOOK for following 24 hours.

Rain in the east at first. Otherwise sunny intervals in all areas but also showers, especially in the west. Temperatures near normal.

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

Code FM II.C		OBSERVATIONS at 00h. 15 December 1966										OBSERVATIONS at 06h. 15 December 1966										OBSERVATIONS during NIGHT				CONVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775									775	81203	19602	17005	8092/	03308	88558			775	97031	50	ff	ro-dodo	40		
Heathrow	772	90000	02617	15603	91111	03211	89111			772	81205	14616	16804	8062/	03204	88545			772	92031	03	sofroroff	roffrordodo	39		
Gatwick	776	80000	04614	15902	87311	02212	83706	88707		776	80000	05426	17203	2552/	02206	82624	88545		776	96011	50	ffdorororo	rooffdo	38		
Thorney Island	871	81201	40586	15805	85411	04208	83619	88630		871	81106	11536	17005	86111	05204	86702	88708		871	01051	04	ro-rdororodr	dor-rdorodr	37		
Hurn	862	80802	20586	14905	6722/	05213	83703	85709	88515	862	81108	25616	15707	8721/	07400	85703	88706		862	04041	04	ro-rdororodr	ro-rdororodr	36		
Guernsey	894	72916	62026	15410	75311	09311	83706	87614		894	72407	74026	16810	75311	09102	84707	86625		894	96091	08	iro	iro	35		
Wattisham	590	00606	24041	16101	00900	51210				590	71205	48021	17601	75811	51105	87657			590	00002	55	+	+	34		
Gorleston	497	03104	12100	15601	00900	00213				497	61804	20101	17500	65600	50205	86640			497	00543	56	+	+	33		
Mildenhall	578	01502	09461	16151	00900	51112				578	81405	48024	17101	80871	51102	88457			578	00523	55	ff	+	32		
Cardington	559	80902	09444	15602	86411	02113	88712			559	81406	15606	16903	85311	01206	83708	88626		559	94021	52	ff	ro-r	31		
West Raynham	485	00000	13284	16351	00900	51113				485	71405	28054	17700	70931	51106	87360			485	00533	57	ff	+	30		
Wittering	462	70000	20042	15500	00901	51108	87073			462	81405	16042	16301	45771	50201	84650	88460		462	97501	54	+	ro-so	29		
Boscombe Down	746	81306	23516	15204	85411	04208	84711	88619		746	81410	15515	16104	87011	04500	81700	88701		746	02031	03	ro-rdororodr	dor-rdorodr	28		
Ross-on-Wye										627	82103	57026	14305	86311	05803	88708			627	01041	03	ro-ro	iro	27		
Filton	628	81106	17536	14504	86011	04206	82700	88705		628	81410	19505	14905	86111	05503	84702	88704		628	02041	04	ro-rdororodr	id-rdorodr	26		
Aberporth	502	81915	48506	11705	87411	05205	88710			502	81815	32205	11807	87111	06501	84702	88711		502	92051	03	ro-rdororodr	id-rdorodr	25		
Rhoose	715	81110	13516	13905	87011	05305	88700			715	91409	07515	13906	91111	06801	89100			715	02041	04	dddoroff	dor-rdorodr	24		
Mount Batten	827	82809	58015	13710	86311	09304	83709	88713		827	82210	48502	14210	85311	10604	84708	86614	88623	827	01081	08	dodo	dodo	23		
Chivenor	707	80000	20515	13407	87011	07206	83701	88702		707	81805	48505	13809	85311	09101	83708	88616		707	02051	05	dododif	ido	22		
St. Mawgan	817	82614	48505	14309	87211	09309	84703	88710		817	81908	40205	14009	87111	09501	82702	85704	88710	817	01091	09	dodoido	iddddodo	21		
Culdrose	809	82712	66205	14410	86411	09204	84710	88712		809	82210	40606	14110	85011	10703	82700	85703	88612	809	01092	05	id-rdorodr	ir-rdorodr	20		
Scilly	804	82513	74025	14110	86411	10602	88718			804	72309	74216	13411	75411	10704	87618			804	01101	08	ido	iro	19		
Elmdon	534	81405	07586	15003	87011	03112	82700	88702		534	81508	11586	15303	87211	03803	83703	88704		534	03032	00	ro-rdororodr	irrrdoroffido	18		
Shawbury	414	91303	03636	14404	91111	03109	89111			414	81611	28586	13804	87211	03607	86704	88706		414	03031	03	fdrrrrrrr	dor-rdorodr	17		
Ringway	334	81507	30612	14203	85511	01106	88620			334	81611	30616	13604	85511	03808	83624	88645		334	02031	02	ro-ro	ro-rdorodr	16		
Squires Gate										318	81520	22516	11404	87211	04712	85704	88707		318	04021	01	ro-ror	ro-rdorodr	15		
Valley	302	81514	48586	10507	87211	06803	84705	88710		302	81721	40586	09708	86111	08805	84702	88703		302	04051	04	dor-rdorodr	dor-rdorodr	14		
Ronaldsway	204	81321	45656	10706	87311	05702	86709	88712		204	81818	56206	08609	87111	08815	85702	88703		204	13051	05	rrrrrrr	drifid	13		
Carlisle	222	71413	62031	12903	75511	54805	85627	86650		222	81416	58217	10703	85511	01714	88626			222	01501	51	so-ro-so-ro-so	ro-so-ro-so-iro	12		
Watnall	354	60803	28104	15400	00902	51106	86073			354	81206	20537	15302	87211	01507	88705			354	97501	51	iffis	so-so-dorodr	11		
Kilnsea	396	02704	58024	16201	00900	00209				396	81810	32104	17002	3552/	02102	83625	88460		396	00511	11	ff	ff	10		
Finningley	360	00000	09464	15553	00900	53207				360	81507	26604	15601	4552/	51703	84622	88465		360	97531	55	ff	fr-rdorodr	9		
Leeming	257	20000	23041	15352	00901	53305	82070			257	81709	15711	15050	85211	51504	86704	88616		257	97545	57	+	so-so-ro-so	8		

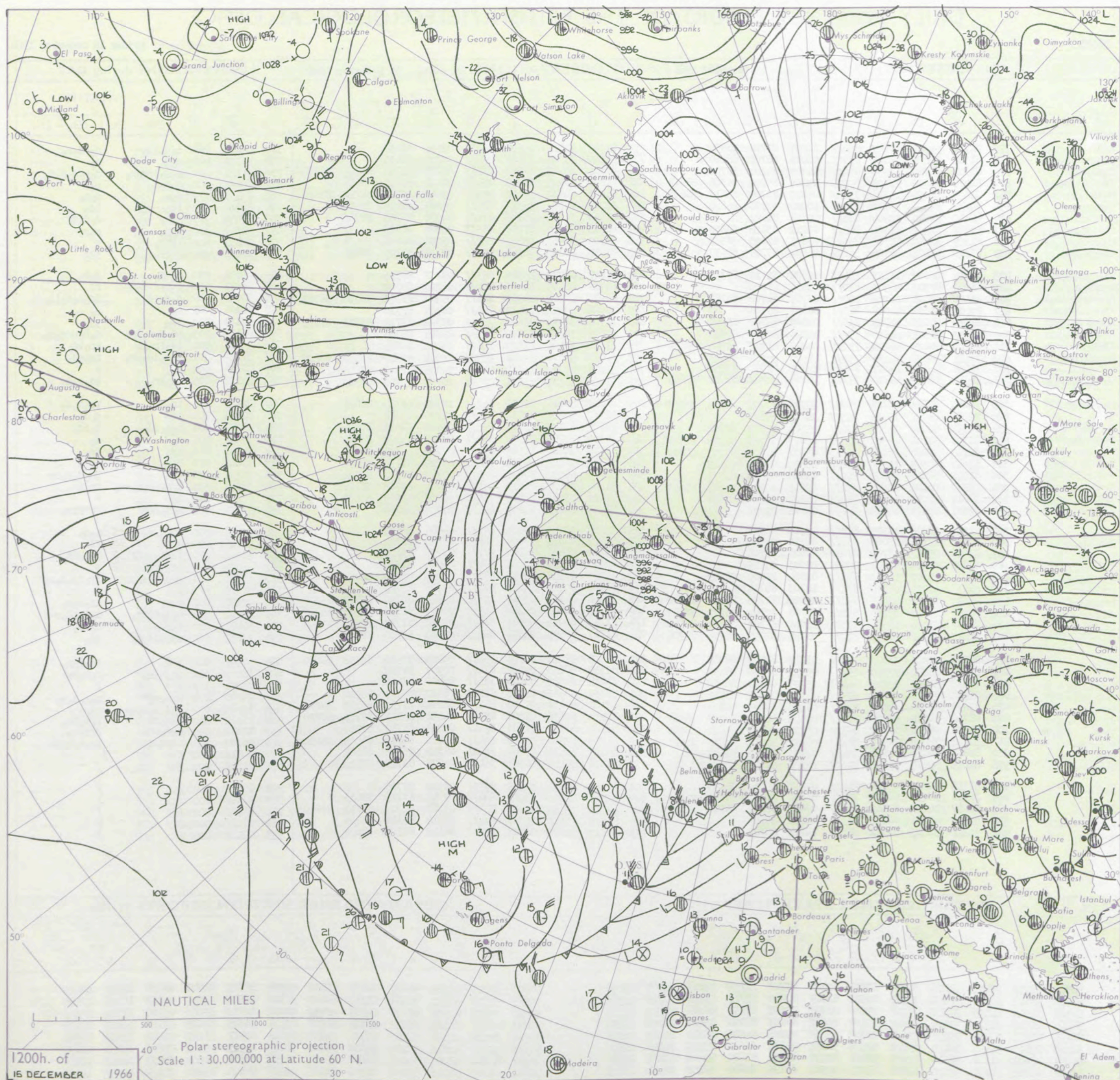
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38375

Date of Issue Friday 16 December 1966

Code FM II.C		OBSERVATIONS at 12h. 15 December 1966										OBSERVATIONS at 18h. 15 December 1966										OBSERVATIONS during DAY			
STATION	Station	iii	Nddff	VVwww	PPPTT	NChCh	T d app	8NChCh	8NChCh	8NChCh	iii	Nddff	VVwww	PPPTT	NChCh	T d app	8NChCh	8NChCh	8NChCh	iii	RRT	T x E	SSS	WEATHER	
																								09h.—15h.	15h.—21h.
104	Kew	775	81710	56206	16807	85411	06807	87710	88630		775	81707	58216	15609	85611	08706	88638			775	92101	000	d0d0d0	d0=d0r0	
102	Heathrow	772	81512	50206	16807	67321	06806	86707	88460		772	81509	35205	15508	85611	07707	88635			772	92101	000	d0d0	d0	
100	Gatwick	776	81608	34286	17506	87211	06803	84704	88706		776	81904	20105	16009	86111	09705	82702	85703	88704	776	01101	000	d0d0ff	d0r0d0d0d0	
99	Thorney Island	871	81710	56025	17109	85211	09806	85704	86708	88618	871	81807	70025	16209	85411	08000	83615	88656		871	96091	000	d0d0d0	r0	
97	Hurn	862	71805	58056	15811	75331	09400	83707	85618	86650	862	81807	64032	15110	85211	09602	82705	84712	88614	862	95111	111	d0r0	d0r0	
95	Guernsey	894	72112	81026	17710	75311	10002	82706	86620		894	81712	75022	16310	88411	09101	82815	88630		894	97111	000	id0	id0	
93	Wattisham	590	81410	48612	18904	85511	02801	88622			590	81610	30205	16705	87211	04806	86703	88705		590	97052	111	r0r0	d0d0ff	
91	Gorleston	497	81717	62032	19406	88511	02212	83825	88630		497	81719	56616	17106	85511	04606	88625			497	91062	000	r0r0	r0r0	
90	Mildenhall	578	81509	32216	17305	75521	03805	87625	88557		578	81709	32056	15506	85211	05708	86705	88631		578	92071	000	irir0	+	
88	Cardington	559	81510	11106	16905	36221	05604	83705	88550		559	81910	48205	14908	85211	07708	83705	88644		559	92091	000	rrfr0r0	id0	
86	West Raynham	485	71614	56606	17403	17431	02806	81710	87358		485	81614	28056	15805	86311	03707	88706			485	91051	000	r0=d0	d0r0	
84	Wittering	462	81609	07507	16503	87011	03804	88700			462	81711	08445	14206	86111	06707	88702			462	91071	000	d0r0ff	ff	
82	Boscombe Down	746	81608	07445	16208	86011	08705	84701	88702		746	81911	40504	14909	87111	09400	83702	86706	88711	746	03091	000	d0d0ff	id0d0d0ir0	
81	Ross-on-Wye	627	82006	57022	14009	86311	08807	88708			627	81908	57026	12110	86411	08704	88710			627	92101	001	r0	d0	
79	Filton	628	81612	48025	14709	85311	09805	84708	88625		628	71707	56015	13610	75411	09701	82712	83715	87639	628	97111	000	id0	id0	
77	Aberporth	502	71917	56605	11610	75211	09805	83705	87640		502	81823	58506	08609	87311	09815	88708			502	01111	003	id0d0d0ir0	d0d0ddr0r0	
75	Rhoose	715	71406	60025	14209	75211	08805	81705	83710	87645	715	81808	70026	12509	85611	08802	88644			715	96111	000	id0ir0id	ir0id0	
73	Mount Batten	827	72111	58015	14411	75311	11000	82706	86628		827	82015	56028	12811	85311	10804	82707	84618	88627	827	01121	001	d0r0id0pr0	ir0=d0	
72	Chivenor	707	71808	74025	14011	75311	11801	82708	87630		707	71610	80022	11911	75411	09805	82710	87645		707	00131	004	+	+	
70	St. Mawgan	817	71813	58605	13710	75311	10805	82709	84618	87645	817	81814	56506	11611	87311	10705	85706	88709		817	94121	005	id0ir0	id0d0d0	
68	Culdrose	809	72114	62216	14111	78211	10703	83703	85635	86650	809	82019	58216	12311	85211	10702	86704	88625		809	01112	001	ir0	ir0d0d0	
66	Scilly	804	72015	66022	12511	75511	10807	87623			804	81917	66026	10011	85411	11706	88618			804	01111	000	ir0	d0d0	
64	Elmdon	534	81711	40206	15305	87211	05103	86703	88704		534	71607	20105	13008	75511	08706	84622	87640		534	94082	000	d0d0id0	d0id0	
63	Shawbury	414	81707	36106	13307	87111	06805	82702	87704	88707	414	81510	32105	11308	85311	08709	83708	88650		414	97091	000	d0	d0	
61	Ringway	334	81712	22206	13306	85211	05801	82705	87707	88620	334	81712	24105	11108	85211	07709	84705	88645		334	94091	000	id0	id0	
59	Squires Gate	318	81617	24505	11506	85211	06805	83705	88615		318	51615	20106	09307	15601	06709	81630	85075		318	93081	000	d0r0	+	
57	Valley	302	81722	58016	09509	86211	09806	83703	88707		302	81726	66032	07410	85411	09707	86712	88624		302	01101	000	id0	id0d0r0dr	
55	Ronaldsway	204	81822	59106	08510	85211	09801	82705	86706	88620	204	81614	60026	06610	86211	09708	83705	88709		204	96101	000	ifr0=d0r0=r0	ir0ir	
54	Carlisle	222	71617	58015	10206	75511	04805	81620	87650		222	71609	37042	08408	75511	06605	81623	86630		222	97091	000	d0	+	
52	Watnall	354	91507	01475	14804	91111	04806	89101			354	81608	06446	12807	86111	07708	88702			354	93081	000	d0d0ffFF	FFffir0	
50	Kilnsea	396	81925	57035	16905	86311	02705	88708			396	81820	58025	14605	85511	04606	88620			396	92051	000	id0d0d0	d0d0	
48	Finningley	360	81510	17106	15003	86211	02710	88704			360	81408	08424	13005	86111	05706	88702			360	97061	000	d0ff	ff	
46	Leeming	257	81610	05517	13702	87211	01803	88703			257	91710	01455	12003	91111	03705	89100								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expla
of sy

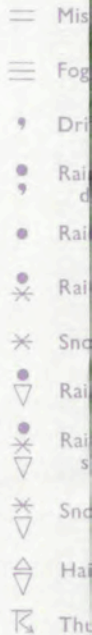
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Symbol

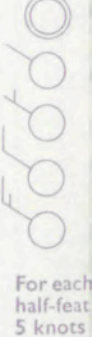


WEA

Symbol



Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WESTERN EUROPE

ation
ymbols

LOUD
Cloud
Amount
(oktas)

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

ATHER
Weather

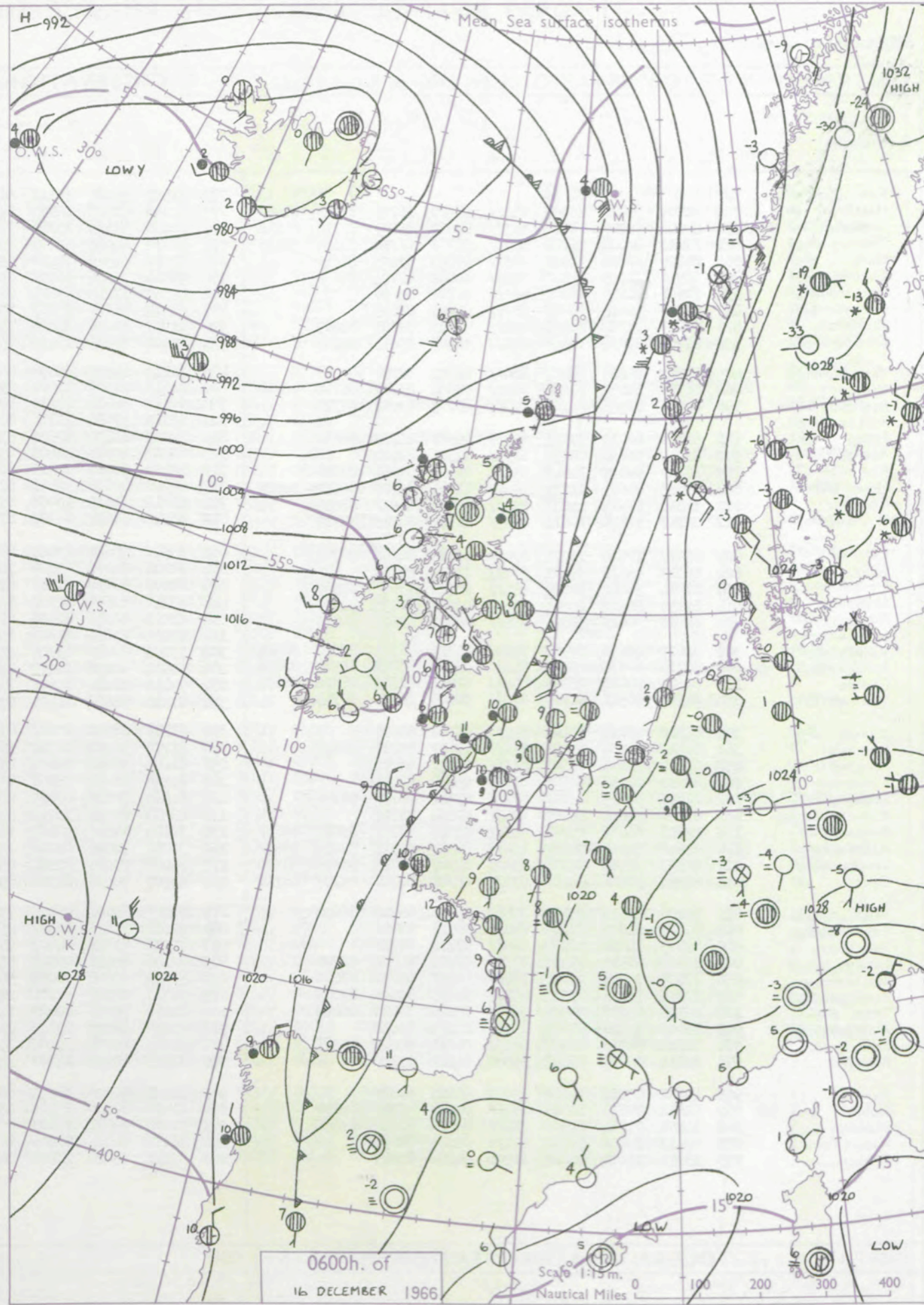
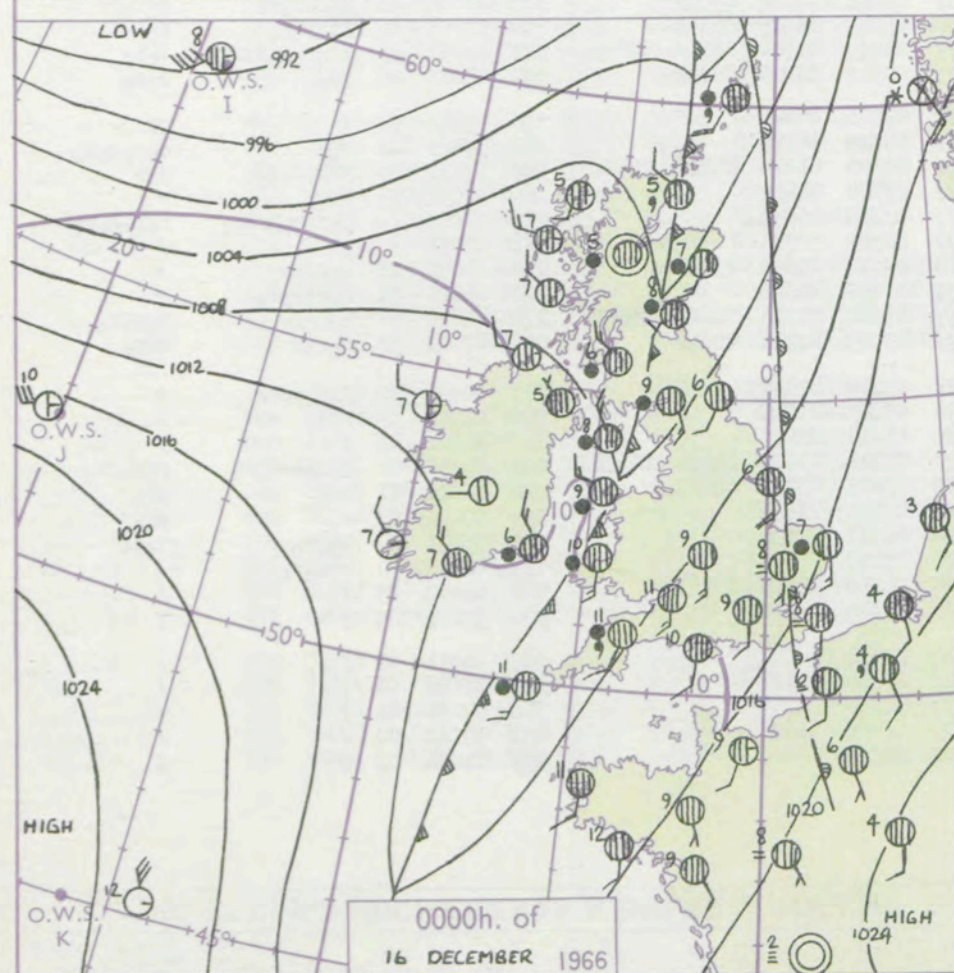
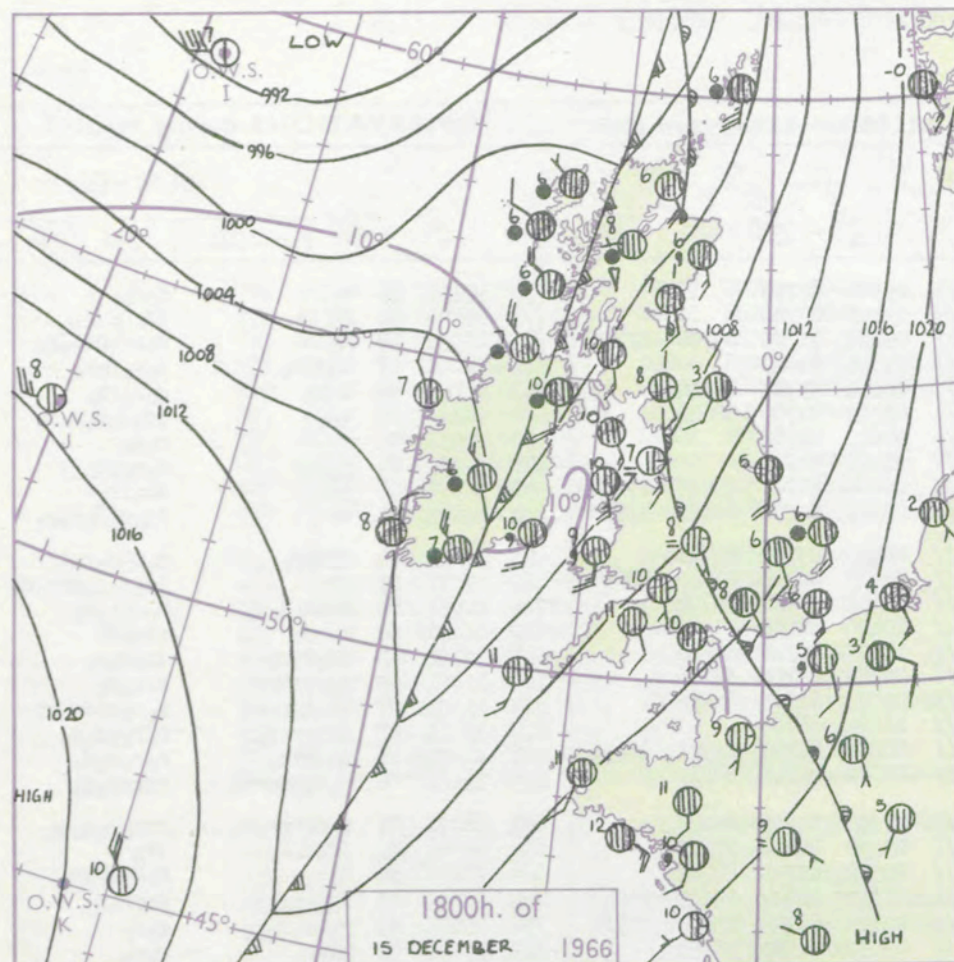
izzle
h and
rizzle

h and snow
w
h shower
h and snow
h shower

IND
Wind
speed
(knots)

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

additional
her add



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 16

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The Icelandic low has remained almost stationary during the last 24 hours and is expected to be maintained. The associated cold front has moved eastwards over Scotland to the North Sea but has become slow moving over the Midlands and southern England. However, by midnight tonight the cold front is expected to have cleared eastern England and will be followed by a ridge of high pressure from the west.

Over southeast England it will be dull and wet at first but clearer, drier weather will spread from the west tonight and there will be sunny periods tomorrow. All other parts of Britain will be mainly dry with sunny spells but it will become cloudy in western districts tomorrow morning. Temperatures will be near normal.

OUTLOOK

for following 24 hours.
Becoming cloudy with rain at times in all districts and near normal temperatures.

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

OBSERVATIONS at 00h. 16 December 1966											OBSERVATIONS at 06h. 16 December 1966											OBSERVATIONS during NIGHT											CONVE TAB °C to
Code FM II.C											Code FM II.C											Code FM II.C											
Station	ill	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	Station	ill	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	Station	ill	RRT _n E	T _g T _g	21h.—03h.	03h.—09h.								
Kew	775			10						775	81907	70205	15110	864//	09500	88710				775	97101	08	+		d _o d _o		40						
Heathrow	772	81809	58036	15009	853//	08500	86708	87713	88640	772	81909	61505	14909	873//	09301	88706				772	91091	08	r _o		id _o r _o		39						
Gatwick	776	82008	56206	15710	853//	09801	85707	87710	88612	776	82108	57635	15710	772//	09102	81705	85708	87711		776	02091	08	d _o		d _o rr _o dr _o r _o		38						
Thorney Island	871	82013	69026	15709	854//	09702	81712	83630	88656	871	82010	62026	15809	854//	09306	88619				871	01081	07	r _o d _o r _o		d _o r _o r _o r _o		37						
Hurn	862	81809	62026	14210	855//	09703	83625	88640		862	81909	62586	14410	852//	10204	85705	88614		862	03091	09	d _o r _o		d _o r _o rr _o		36							
Guernsey	894	81916	78025	15810	852//	10802	82705	88638		894	81914	70586	16210	852//	09305	82705	88641		894	02101	09	id _o		id _o d _o r _o r _o r _o		35							
Wattisham	590	91908	01455	16007	911//	07602	89100			590	81910	17214	15408	860//	08802	88701			590	92052	05	FF		r _o d _o		34							
Gorleston	497	81815	56616	16007	855//	06704	88625			497	81914	56106	15207	862//	07403	88703			497	95052	04	r _o r _o f		r _o r _o id _o		33							
Mildenhall	578	81807	37102	14808	852//	07803	82703	88649		578	71907	58206	14409	753//	08400	84707	85625	87649	578	97071	06	ir _o		id _o ir _o		32							
Cardington	559	81708	62032	14309	854//	08706	85613	88634		559	71810	66605	13910	753//	08301	82708	85612	87616	559	92081	08	+		id _o d _o d _o r _o r _o		31							
West Raynham	485	81812	05426	15007	860//	06702	88701			485	81812	24215	13808	862//	08603	83703	88706		485	92051	04	fffd _o		d _o d _o d _o r _o		30							
Wittering	462	81710	14104	13508	863//	07804	83707	86708	88710	462	81913	48582	13009	853//	09603	82709	86615	88656	462	01071	07	ff		id _o d _o r _o rrrr _o r _o		29							
Boscombe Down	746	82013	48506	14209	072//	09701	83703	88710		746	82114	56616	14210	872//	09301	86703	88707		746	02091	08	idid _o d _o d _o		d _o d _o r _o r _o		28							
Ross-on-Wye										627	82112	57606	11711	8042/	10400	88510			627	06071	07	+		rrrr _o rr		27							
Filton	628	81814	66035	12811	853//	09503	86709	88640		628	82013	61616	12911	853//	10305	84708	88640		628	02101	09	id _o r _o r _o		ir _o r _o r _o		26							
Aberporth	502	81817	56616	08710	873//	09301	88707			502	83513	40616	14406	853//	06226	83708	88630		502	11061	05	r _o r _o RRrr		rrrr _o r _o		25							
Rhoose	715	81709	66025	11810	854//	09603	85711	88614		715	82108	63616	12310	852//	09309	82703	88616		715	11081	07	ir _o irrr _o r _o		r _o r _o rrdrdrf		24							
Mount Batten	827	81923	40605	11711	853//	11704	82706	86711	88619	827	82020	40636	12411	873//	11204	88706			827	11081	07	drdrrr _o r _o		r _o r _o Rd _o d _o		23							
Chivenor	707	81810	61515	11611	854//	11304	84613	88633		707	83512	61615	13008	853//	08218	82706	85712	88630	707	04071	06	d _o d _o ir _o		r _o r _o d _o d _o		22							
St. Mawgan	817	82117	57616	10611	872//	11602	84703	88705		817	83518	56616	14707	873//	07329	84706	88710		817	11061	06	d _o d _o dddrrr		RRrrrr _o r _o		21							
Culdrose	809	82017	17616	11211	870//	11704	84700	88701		809	83520	50616	13807	883//	07224	82708	88630		809	08071	06	d _o d _o rrrr _o r _o		rrrr _o r _o d _o d _o		20							
Scilly	804	82013	56616	09411	872//	11701	88705			804	70116	74026	15809	784//	05230	84816	87623		804	04082	05	id _o r _o r _o		ir _o		19							
Elmdon	534	81814	56042	12109	855//	08702	83625	88640		534	81909	56616	11210	873//	09500	85708	88711		534	05062	06	r _o		r _o r _o rrrr _o		18							
Shawbury	414	81810	66602	10310	856//	09805	84630	88650		414	83318	62656	12507	853//	06319	84707	88620	88640	414	04052	05	r _o d _o r _o		RRrrrr _o		17							
Ringway	334	81815	30612	09809	855//	08606	85622	88640		334	83011	58216	12106	872//	06321	81703	85705	88710	334	02061	05	r _o -r _o r _o		r _o r _o		16							
Squires Gate										318	83110	63616	11806	856//	05230	82635	88656		318	02061	04	r _o rr		r _o r _o		15							
Valley	302	82817	48636	07909	752//	09313	86704	87617	88545	302	73002	74016	13706	2551/	05221	82622	87459		302	11061	03	drrrrr _o r _o		r _o r _o rr		14							
Ronaldsway	204	83316	60636	06208	852//	07306	83705	85714	88628	204	52911	80036	12207	1553/	05223	81625	84363		204	05061	04	rrrr _o r _o		r _{o</}									

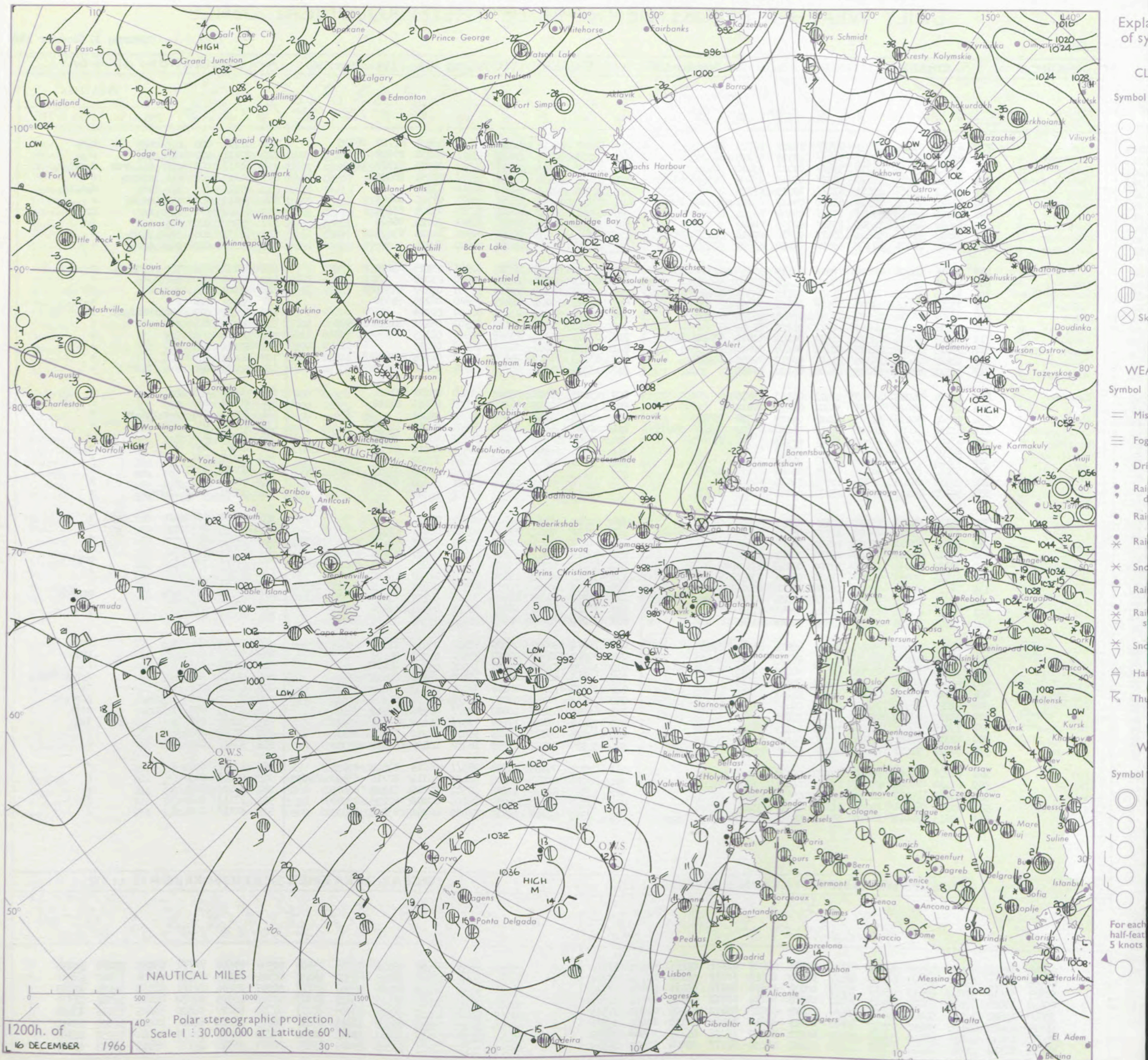
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38376

Date of Issue Saturday 17 December 1966

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
Station		iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER							
																						09h.—15h.		15h.—21h.							
104	Kew	775	83212	61616	17611	85411	09107	86715	88625		775	83007	48026	21808	85411	06228	81710	88635		775	02111	000	r ₀ r ₀ r ₀ r ₀		r ₀ r ₀						
102	Heathrow	772	82209	65615	17511	85411	09115	85715	88620		772	73008	50106	22007	55671	06230	85647	85360		772	02111	000	d ₀ r ₀ r ₀ r ₀		ir ₀						
100	Gatwick	776	82311	62615	18310	85411	09111	83710	86614	88625	776	83407	45215	21507	85311	06327	81708	88624		776	01111	000	d ₀ ir ₀ r ₀ r ₀ d-dr		d ₀ d ₀ r ₀ r ₀						
99	Thorney Island	871	82112	62216	18610	36371	09110	83706	86360	88465	871	83409	62036	22307	85611	06334	88636		871	01101	000	r ₀ r ₀ id ₀ ir ₀		+							
97	Hurn	862	82011	30516	17611	87211	10215	83704	87706	88709	862	00000	50055	22404	00900	03228			862	01111	000	d ₀ r ₀ d ₀ d ₀		d ₀ d ₀ d ₀ d ₀							
95	Guernsey	894	82213	75506	19910	65278	09117	83705	84630	86650	894	73413	78026	23708	65571	07325	86625		894	94111	000	d ₀ r ₀ id ₀ d ₀ d ₀		+							
93	Wattisham	590	82010	28606	17009	87211	09109	86704	87707	88712	590	53010	48016	20505	55700	05225	85656		590	02102	000	ir ₀ r ₀ r ₀		ir ₀							
91	Gorleston	497	82015	48612	16309	85511	08105	88620			497	82908	56106	18907	85511	06224	88625		497	94102	000	ir ₀		ir ₀							
90	Mildenhall	578	82213	59616	16511	55471	09210	82710	84656	88459	578	32606	32106	20805	00901	04226	83075		578	01111	000	ir ₀ r ₀ r ₀ id ₀		+							
88	Cardington	559	83112	32616	17108	55521	07220	85620	88459		559	02706	20106	21604	00900	04224			559	02111	000	id ₀ d ₀ d ₀ r ₀ r		+							
86	West Raynham	485	82218	40616	15610	77221	09108	83705	86707	88530	485	22707	23106	20304	00901	03125	82075		485	03101	000	d ₀ r ₀ r ₀ r ₀ r ₀ -r ₀		r ₀							
84	Wittering	462	83113	56516	16807	85411	05230	82710	88620		462	02813	32046	20904	00900	03219			462	93101	000	r ₀ r ₀ d ₀ d ₀		+							
82	Boscombe Down	746	82313	34536	17409	87211	09112	85703	88705		746	13205	48105	22905	15500	04227	81620		746	01101	004	r ₀ r ₀ dd		+							
81	Ross-on-Wye	627	73202	77016	19007	70971	06134	86358			627	12102	70021	22805	15600	02225	81630		627	02091	026	r		+							
79	Filton	628	83307	28516	18907	67221	07346	86704	88508		628	02906	58025	23205	00900	02225			628	02111	017	r ₀ r ₀ r ₀ rd ₀ d ₀		id ₀							
77	Aberporth	502	13111	74016	20007	10971	05128	81365			502	32615	74020	23107	15502	05221	81620	83075		502	00071	049	+		+						
75	Rhoose	715	63407	75016	19408	38472	04241	81818	83630	85075	715	03108	75011	23405	00900	01125			715	97091	030	ir ₀		+							
73	Mount Batten	827	73513	74026	19909	22532	06234	82820	87072		827	03306	58051	24107	00900	05223			827	97111	036	r ₀		+							
72	Chivenor	707	43413	74016	20309	21401	06217	82818	84075		707	13203	74020	24205	14600	04219	81630		707	00091	045	+		+							
70	St. Mawgan	817	33512	80006	21009	22402	05130	82815			817	13209	74030	25307	15501	05224	81625		817	00091	050	+		+							
68	Culdrose	809	63618	76015	20909	52402	06133	85818			809	13305	78021	25505	11500	03228	81820		809	00091	059	+		+							
66	Scilly	804	43614	79021	22209	38401	04234	82818			804	13307	79010	26008	11400	05225	81818		804	00101	060	+		+							
64	Elmdon	534	83306	30615	18307	67421	05129	86710	88550		534	02305	12046	21904	00900	02227			534	02081	004	r ₀ r ₀ r ₀ d ₀ rd		+							
63	Shawbury	414	63112	74016	18408	48572	05126	83822	83640	85075	414	22408	66020	21705	00902	02213	82075		414	97081	036	r ₀ r ₀		+							
61	Ringway	334	63007	56046	17607	36431	06121	83710	85362		334	31807	56041	20705	10932	03216	81365	83070		334	00081	030	+		+						
59	Squires Gate	318	22809	62036	17008	15731	06223	81656			318	72516	60041	19407	28538	06211	81820	83362	85073		318	00081	050	+		+					
57	Valley	302	12914	79021	19309	18402	06124	81812			302	52318	74021	20708	15602	07207	81630	85075		302	00101	056	+		+						
55	Ronaldsway	204	52613	86031	16908	18401	05112	81814	85070		204	72415	80032	18309	65412	07209	83712	86614	87070		204	00091	031	+		+					
54	Carlisle	222	22413	66021	15307	18501	04115	81822			222	62314	58041	16707	65411	04208	86619		222	00091	035	+		+							
52	Watnall	354	73109	20216	17107	25506	06130	82625	84278		354	02205	40051	20304	00900	03117			354	95081	013	id ₀ rr ₀ r ₀		+							
50	Kilnsea	396	83112	61216	16107	55521	07231	85625	88460		396	02710	48011	19105	00900	03219			396	01071	000	rr		+							
48	Finningley	360	73207	57016	16608	28572	05231	81820	84460	87075	360	12407	32041	19605	00901	03218	81075		360	97101	011	r ₀		+							
46	Leeming	257	23006	8																											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

LOUD
Cloud
Amount
(oktas)

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

ATHER
Weather

izzle

h and
rizzle

h and snow

w

h shower

h and snow
shower

w shower

h shower

nderstorm

IND

Wind
speed
(knots)

Calm

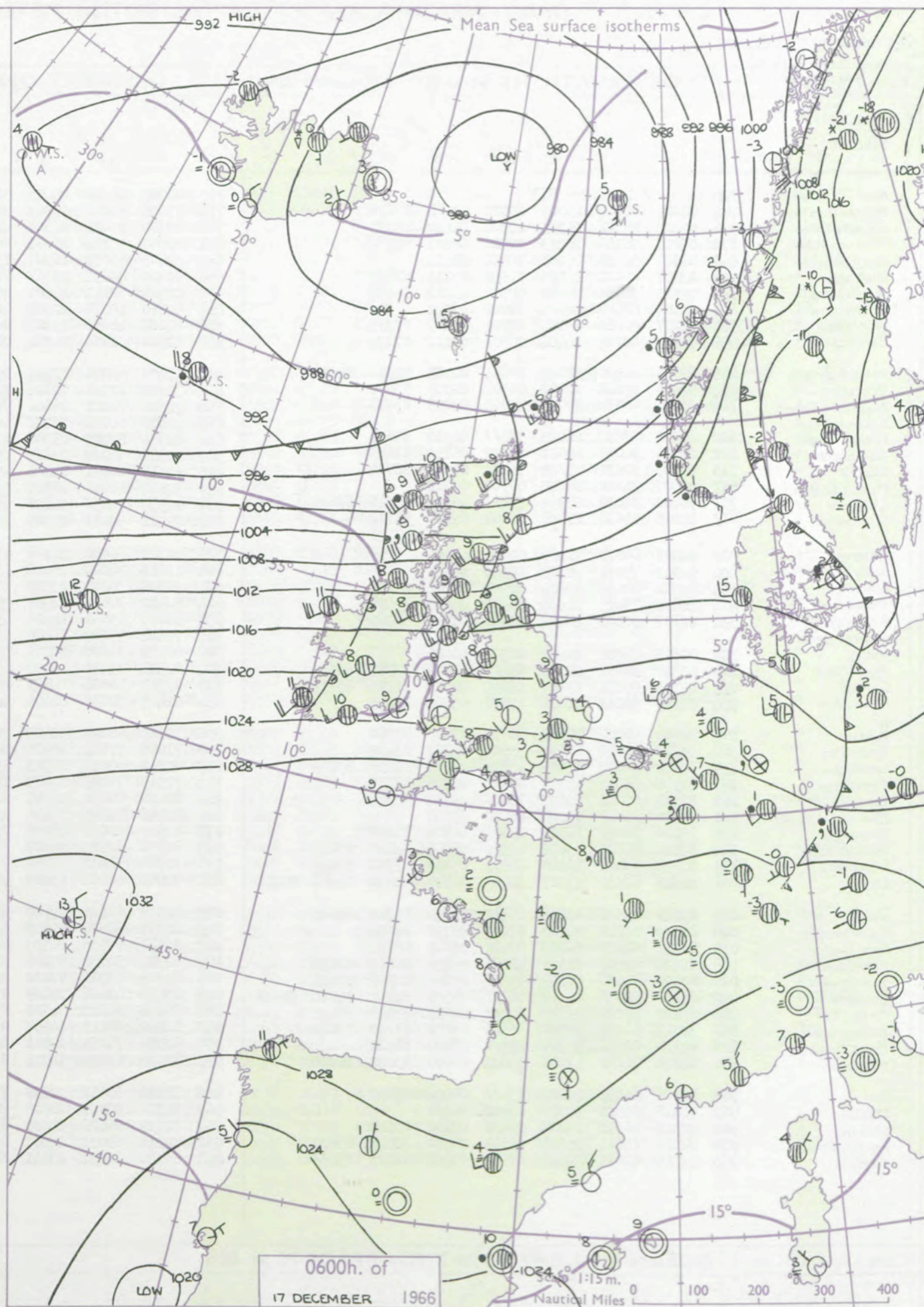
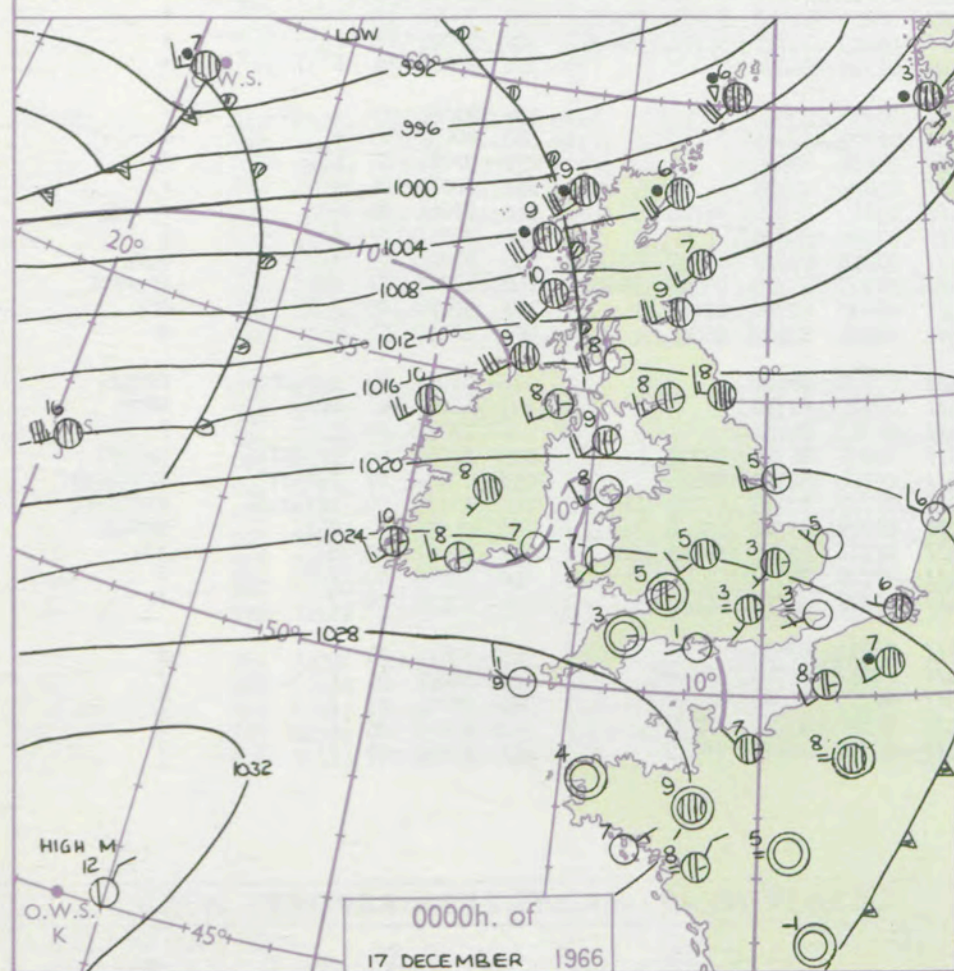
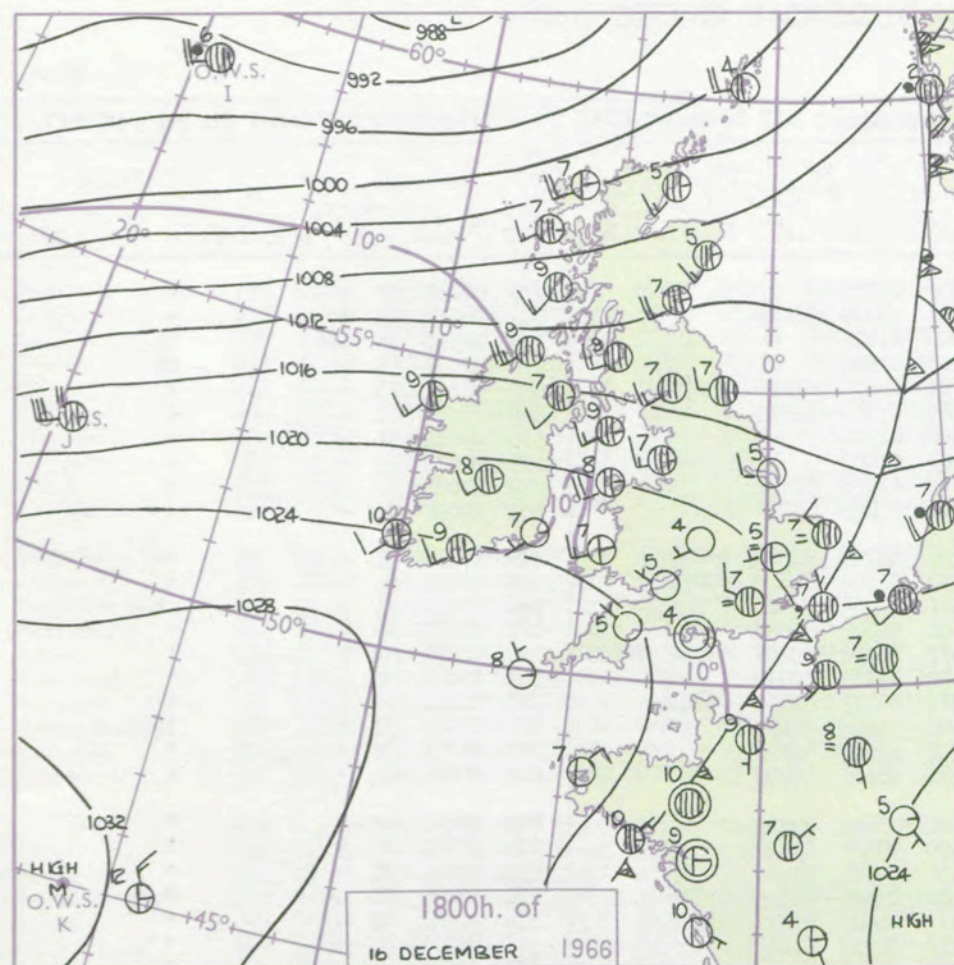
1-2

3-7

8-12

13-17

additional
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 17

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The Icelandic low has moved slowly northeastwards, whilst a small wave depression has moved fairly quickly northeast, to become absorbed into its circulation. Further disturbances are expected to move northeast across the Atlantic and with pressure remaining high between the Azores and Ocean Weather Ship 'K', a strong southwesterly airstream will cover most parts of the British Isles. A trough of low pressure cleared southeast England yesterday evening but further troughs are expected to affect chiefly northern areas of the British Isles.

Most parts of the British Isles will be cloudy, although some sunny spells are likely at first in the Midlands and southeast England. West and northern areas will have occasional rain or drizzle. It will be mild nearly everywhere.

OUTLOOK for following 24 hours.

Brighter colder weather spreading from the northwest to most areas, with showers in the northwest.

48-52

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

Code FM I.L.C.		OBSERVATIONS at 00h. 17 December 1966										OBSERVATIONS at 06h. 17 December 1966										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			04						775	02207	56020	25403	00900	03706				775	00031	53	+	+		40		
Heathrow	772	72005	40101	25093	00901	03212	87075			772	12006	57021	25303	00901	03809	81075			772	00011	51	+	+		39		
Gatwick	776	52103	15111	25301	00901	01210	85075			776	02302	03414	26301	00900	01706				776	97513	55	iff	iff		38		
Thorney Island	871	63007	28101	26003	00906	03107	86270			871	00000	30101	26801	00900	01804				871	00011	53	+	+		37		
Hurn	862	02601	56010	26201	00900	01214				862	32405	68030	26904	15601	04602	81630	83070		862	00511	53	+	+		36		
Guernsey	894	13307	80011	28105	11500	03114	81820			894	22808	80031	29307	21400	05000	82815			894	00051	00	+	+		35		
Wattisham	590	52508	30101	23602	00902	01212	85075			590	02510	30101	24201	00900	01504				590	00012	51	+	+		34		
Gorleston	497	02907	88050	22605	00900	03221				497	02610	60020	22704	00900	03805				497	00032	03	+	+		33		
Mildenhall	578	72207	32051	23103	00906	02107	87275			578	82207	48031	23303	00907	02608	88270			578	91021	50	+	+		32		
Cardington	559	72207	40101	24404	00906	02212	87275			559	72310	32101	24304	00906	03609	87270			559	00021	51	+	+		31		
West Raynham	485	52310	26101	22103	20931	02005	82362	84073		485	42209	40051	22503	20931	02707	82362	83075		485	00011	51	+	+		30		
Wittering	462	32408	37041	22403	00902	02005	83072			462	72212	62021	22806	10932	04508	81360	87072		462	00031	51	+	+		29		
Boscombe Down	746	33008	66010	26003	00901	03209	83078			746	72511	74021	26606	75511	05804	87621			746	00011	51	+	+		28		
Ross-on-Wye										627	32408	60021	23707	25601	04805	82630			627	00031	52	+	+		27		
Filton	628	50000	57031	26005	55511	04210	85626			628	82314	58021	25308	85311	07708	83707	85712	88623	628	00041	51	+	+		26		
Aberporth	502	22210	74010	25007	15502	06212	81625			502	22318	74030	23807	25602	07713	82635			502	00061	04	+	+		25		
Rhoose	715	82703	57031	25806	86211	06208	88704			715	62513	60011	25408	66311	08711	84707	86712		715	00041	50	+	+		24		
Mount Batten	827	00000	24100	28003	00900	03312				827	52607	40011	28104	55400	04503	84615			827	97021	51	+	+		23		
Chivenor	707	70000	74031	26905	75411	05311	85715	87620		707	22510	74030	26108	25500	07812	82622			707	00051	00	+	+		22		
St. Mawgan	817	22608	61030	27808	16401	07108	81712			817	72311	58011	27908	76311	08806	87706			817	00071	04	+	+		21		
Culdrose	809	02603	69020	28507	00900	06308				809	22708	66030	28708	25500	08604	82622			809	00051	00	+	+		20		
Scilly	804	02913	79010	28109	00900	08205				804	12613	74020	28409	15500	08803	81620			804	00081	04	+	+		19		
Elmdon	534	82312	40041	22905	00907	03806	88275			534	22109	30041	23205	15531	04609	81620			534	00041	51	+	+		18		
Shawbury	414	32412	78011	22506	00902	04501	83075			414	52412	78011	22308	55500	05607	82625	85630		414	97051	01	+	+	d _o r _o	17		
Ringway	334	22107	50101	21903	00901	03302	82070			334	62010	65031	21605	65511	04605	82620	85630		334	00031	02	+	+	+	16		
Squires Gate										318	72422	75022	19508	75511	06713	87627			318	00061	04	+	+	+	15		
Valley	302	02315	74021	22208	00900	08207				302	02225	74020	20509	00900	07619				302	00081	06	+	+	+	14		
Ronaldsway	204	62318	80011	19809	65411	07102	83715	86631		204	82325	75021	16809	65421	07817	81710	83712	85615	204	00081	05	+	+	+	13		
Carlisle	222	52314	66031	17708	55400	06002	81712	83717		222	82319	58026	14509	85411	06819	83711	85714	88626	222	97071	05	r _o	+	+	12		
Watnall	354	52109	48041	21604	45508	03804	84625			354	62415	58011	21205	00908	04709	86270			354	97041	01	+	+	+	11		
Kilnsea	396	32616	56020	20505	30970	03400	83360			396	72315	66021	16409	70971	07705	87360			396	00041	11	+	+	+	10		
Finningley	360	31910	48041	20605	35500	03702	83621			360	71909	57041	20005	00902	04708	87075			360	00051	03	+	+	+	9		
Leeming	257	32722	82028	17909	15601	06806	81630	83075		257	82412	80031	17709	85511	05004	88625			257	97081	04	pr _o	+	jp	8		
Tynemouth	262	82716	66022	16508	80911	05704	88459			262	72513	74022	14909	75611	05823	87635			262	00071	04	+	+	+	7		
Eskdalemuir	162	72412	62016	16607	76411	05304	87714			162	82419	66031	12307	86411	05819	85711	88714		162	97061	04	ir _o	+	r _o d _o r _o	6		
Mull of Galloway	131	02318	79011	18008	00900	07208				131	42326	80020	16408	45600	07702	84630			131	00051	11	+	+	+	5		
Prestwick	135	12420	74021	14808	15600	06802	81630			135	82219	68031	11809	75471	07618	82617	85622	87643	135	97081	07	+	+	d _o r _o	4		
Abbotsinch	140	62424	74016	13609	65511	06004	81620	85622		140	82330	62582	09909	85411	07723	83715	85620	88630	140	01082	07	ir _{ir}					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38377

Date of Issue Sunday 18 December 1966

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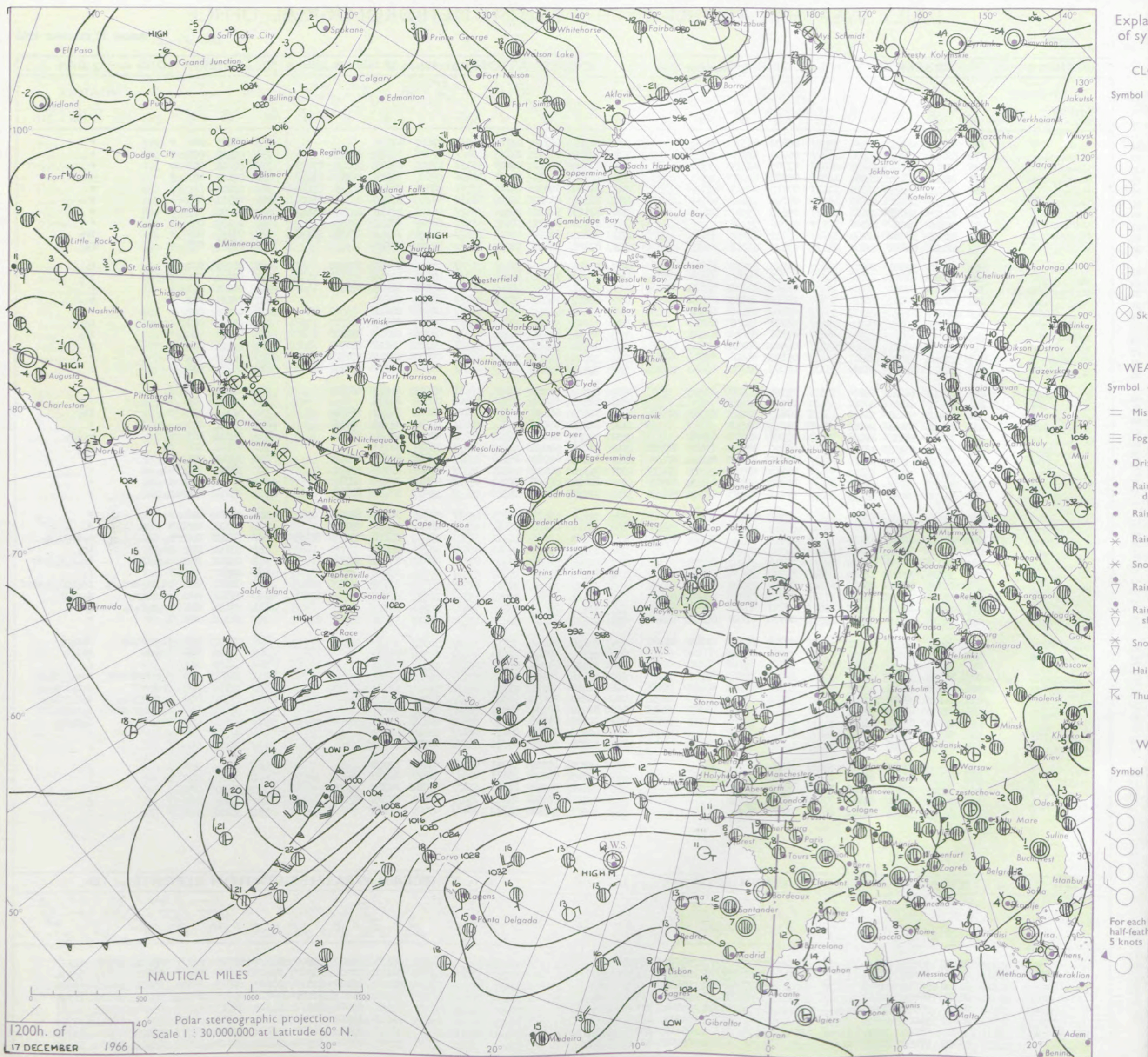
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Code FM II.C		OBSERVATIONS at 12h. 17 December 1966										OBSERVATIONS at 18h. 17 December 1966										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	82212	62021	24608	36571	06809	83720	88460		775	72316	66022	22710	75511	07605	87620				775	00101	000	+		+	
Heathrow	772	82213	65031	24908	55471	06709	81712	85625	88468	772	82314	68032	22709	85411	07803	82715	88619			772	00101	000	+		+	
Gatwick	776	82509	58054	26108	26471	07705	82710	85362	88468	776	72514	59022	24609	55418	07501	82618	85620	87275		776	00091	000	+		+	
Thorney Island	871	82514	62024	26809	16347	08813	81707	84365	88275	871	72621	61032	25709	15438	08603	81618	84362	87275		871	00101	002	f		+	
Hurn	862	72411	66021	26310	11471	07712	81818	83359	87462	862	72409	70031	25710	15576	08802	81625	84359	87270		862	00101	000	+		+	
Guernsey	894	62416	81011	30410	48538	07000	83820	84635	86270	894	62520	81012	29809	48438	07802	82816	83622	85070		894	00101	006	+		+	
Wattisham	590	82815	50022	23106	37371	05808	83707	88459		590	82323	56022	20508	35471	06605	83616	84359	88461		590	00092	000	+		+	
Gorleston	497	72316	58051	21706	70971	04806	87360			497	82320	60022	18508	85511	06717	83625	88635			497	00102	000	+		+	
Mildenhall	578	82311	37052	22108	35721	06812	83650	88460		578	82413	61212	19209	65471	07708	83618	84624	88358		578	97101	000	+		ir ₀	
Cardington	559	82214	61032	23008	85411	07609	85712	88625		559	82321	58026	19909	85611	07709	88645				559	97101	000	+		ro	
West Raynham	485	82320	59011	20807	35677	05716	83635	84362	86466	485	72319	59016	17608	75511	07713	83625	87650			485	91091	000	+		ro	
Wittering	462	72213	62022	21307	75511	06709	85620	85640	87656	462	72517	74212	18009	75711	07611	87650				462	97101	000	ir ₀		ir ₀	
Boscombe Down	746	82613	80032	25809	75471	06806	83712	86620	88465	746	72511	69022	24809	75411	06501	84715	87650			746	00101	000	+		+	
Ross-on-Wye	627	72414	70022	23310	58508	06605	83825	87278		627	82412	77022	21211	85511	08605	88625				627	00111	000	+		+	
Filton	628	82419	64022	25209	85411	08000	85712	88625		628	82419	62022	23610	85411	08604	88611				628	00101	000	+		+	
Aberporth	502	82320	66031	23210	46371	08701	84707	88362		502	82223	58502	20910	86311	09807	88709				502	91101	000	id ₀		id ₀	
Rhoose	715	72520	64022	25509	35471	07301	83616	87366		715	72624	62032	24410	75311	08301	82707	87614			715	97101	000	+		ir ₀	
Mount Batten	827	82618	59031	28410	85411	08002	84712	85620	88635	827	72514	59041	27510	55511	09301	85620	87075			827	00111	007	+		+	
Chivenor	707	72524	69021	26911	58432	08802	81818	84635	87075	707	72622	62022	25711	65431	09603	84713	85640	87360		707	00111	005	+		+	
St. Mawgan	817	62417	69012	28610	35331	08002	81708	83614	86365	817	72620	62022	27510	66331	09500	85707	85712	85363		817	00111	015	+		+	
Culdrose	809	62718	64011	29110	58331	09105	84709	83812		809	42518	82012	28210	17431	08601	81810	83360			809	00111	029	+		+	
Scilly	804	62616	66031	29611	65400	09209	86615			804	12519	66021	28310	15600	09400	81635				804	00111	019	+		+	
Elmdon	534	72418	59021	21609	15478	07613	81615	85360	87270	534	72422	60026	19210	65471	08801	84712	86614			534	91111	000	ir ₀		ir ₀	
Shawbury	414	72422	78026	20010	75411	07817	87618			414	72525	74022	18010	15471	08601	81615	87358			414	97111	000	d ₀ ro		+	
Ringway	334	72112	58215	19108	35571	07706	83620	87358		334	72417	66215	16911	75411	08604	84614	87650			334	95111	000	d ₀ ro		ro=d ₀	
Squires Gate	318	82428	63601	16109	45571	08720	82620	83635	88358	318	82429	60022	13810	86411	08711	88713				318	97101	000	ro		+	
Valley	302	82335	62601	18110	75471	09710	82712	84624	87635	302	82125	61036	16810	85411	09804	83711	88617			302	97101	000	ir ₀		+	
Ronaldsway	204	82321	70216	14810	85411	08712	81713	85715	88625	204	72526	66032	12911	76311	09605	82709	87712			204	97111	000	ir ₀		+	
Carlisle	222	82223	62602	11509	85311	08813	84708	85711	86617	222	82428	66026	08711	87311	09512	86708	88712			222	93111	000	ir ₀		+	
Watnall	354	72210	58042	19409	36471	07611	83710	86359	87465	354	72620	66026	16110	56418	08807	84714	87278			354	97111	000	ro d ₀		+	
Kilnsea	396	82324	66022	17407	45571	05724	84625	88360		396	82728	66022	14809	45571	07708	84625	88360			396	00100	000	+		+	
Finningley	360	82417	61022	17310	15671	06719	81630	86362	88464	360	72318	66022	14811	55431	08714	85618	87361			360	00111	000	+		+	
Leeming	257	72525	66152	13610	25478	07825	81712	84362	86464	257	62218	62606	12311	58521	08604	81820	85635	85464		257	97121	000	ro		ro ir ₀ d ₀ d ₀	
Tynemouth	262	72716	61022	10410	65671	06723	86640			262	82311	61606	08310	85611	08713	88635				262	93111	000	ir ₀		ir ₀	
Eskdalemuir	162	82326	37596	09208	87211	08819	83703	88708		162	82425	56596	06311	87311	09813	83707	88714			162	05111	000	d ₀ ro drdr		ir ₀ d ₀ ro drdr	
Mull of Galloway	131	82335	79022	11610	85611	09712	88630			131	82730	79602	10210	87411	09214	88710				131	02101	000	ir ₀		ir ₀	
Prestwick	135	82325	50506	08010	65521	09809	81620	86656	88459	135	82222	30596	06611	85311	10501	83708	86612	88645		135	06111	000	id ₀ ir ₀ dr d ₀ ro		id ₀ id d ₀ d ₀ drrr	
Abbotsinch	140	82226	30636	06110	87311	09717	82706	83707	87709	140	82321	62586	04711	85311	10810	81707	83710	87620		140	15112	000	dr rrr d ₀ ro		d ₀ ro RR	
Leuchars	171	72424	74216	03310	75411	08717	83710	86712	87625	171	72430	70025	98812	75411	09722	85715	87617			171	97131	001	ir ₀ ro			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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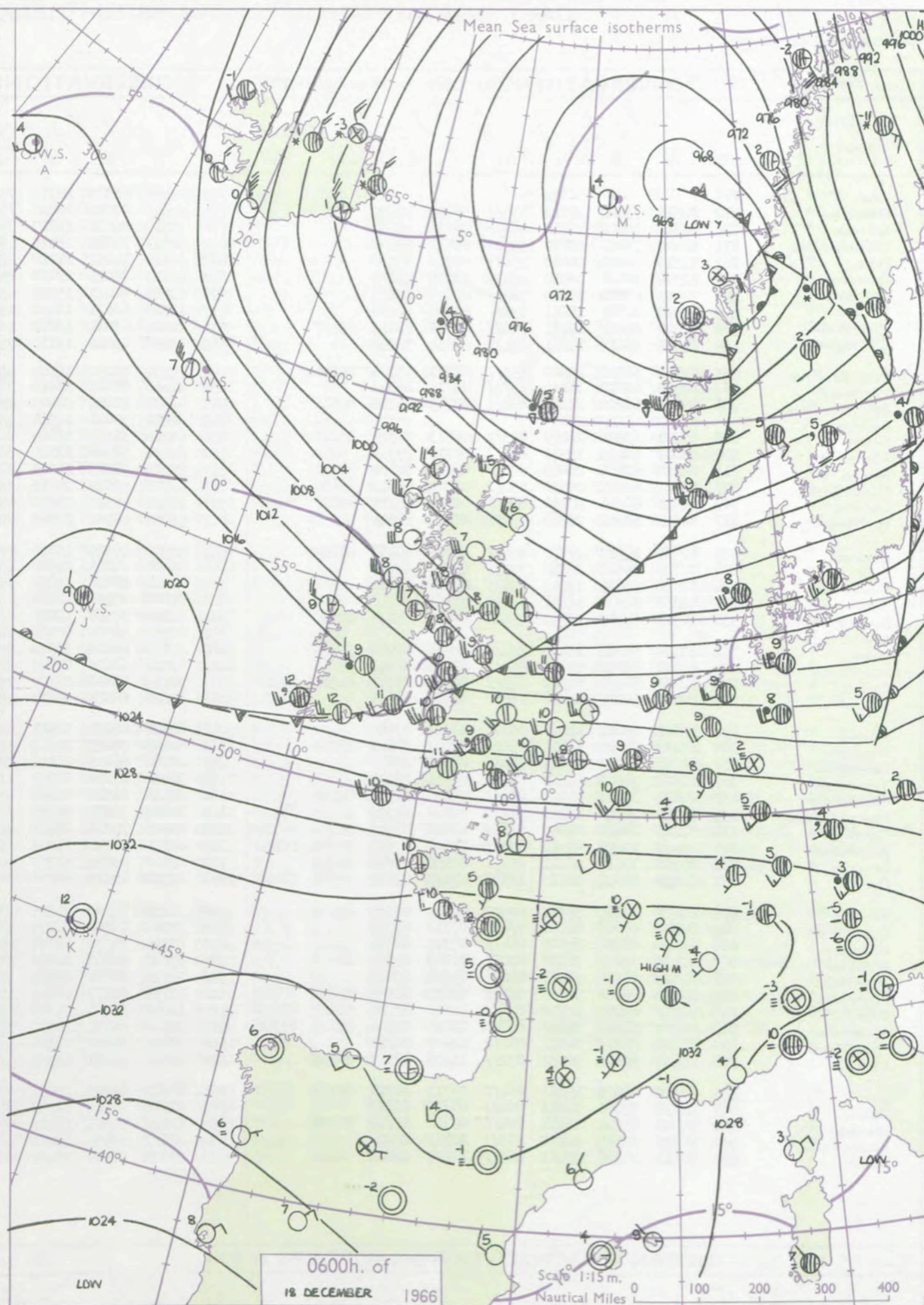
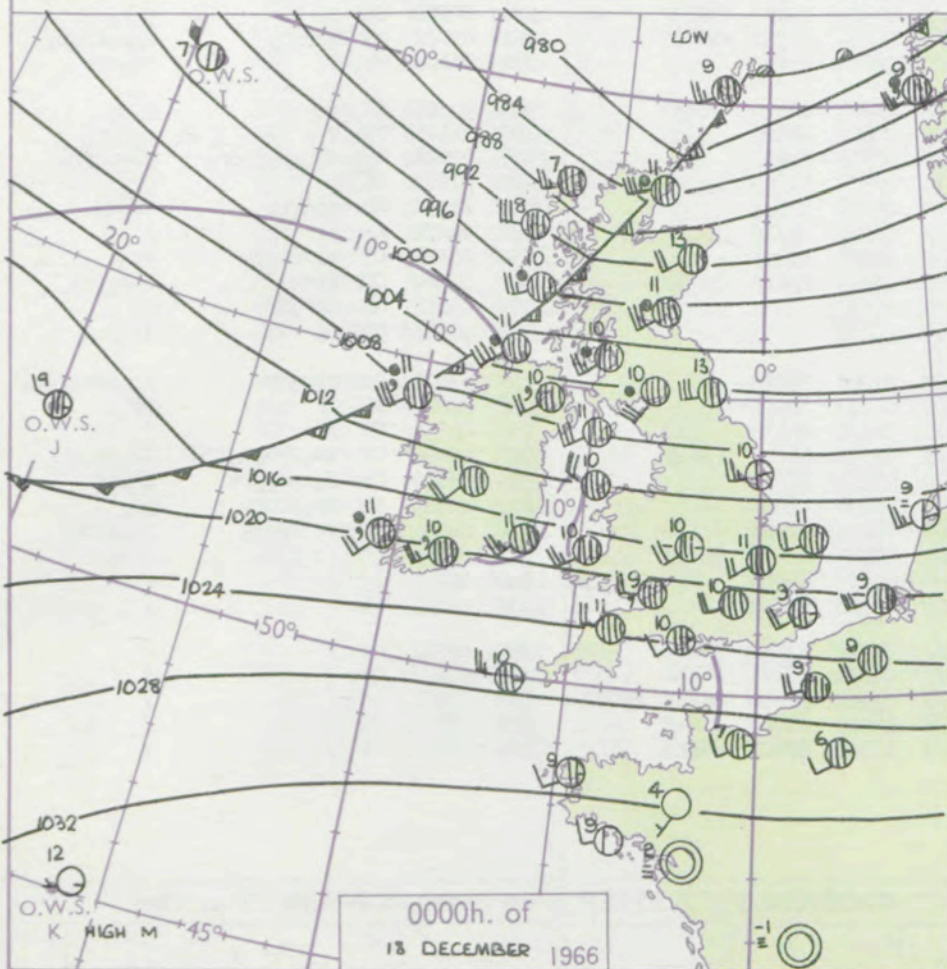
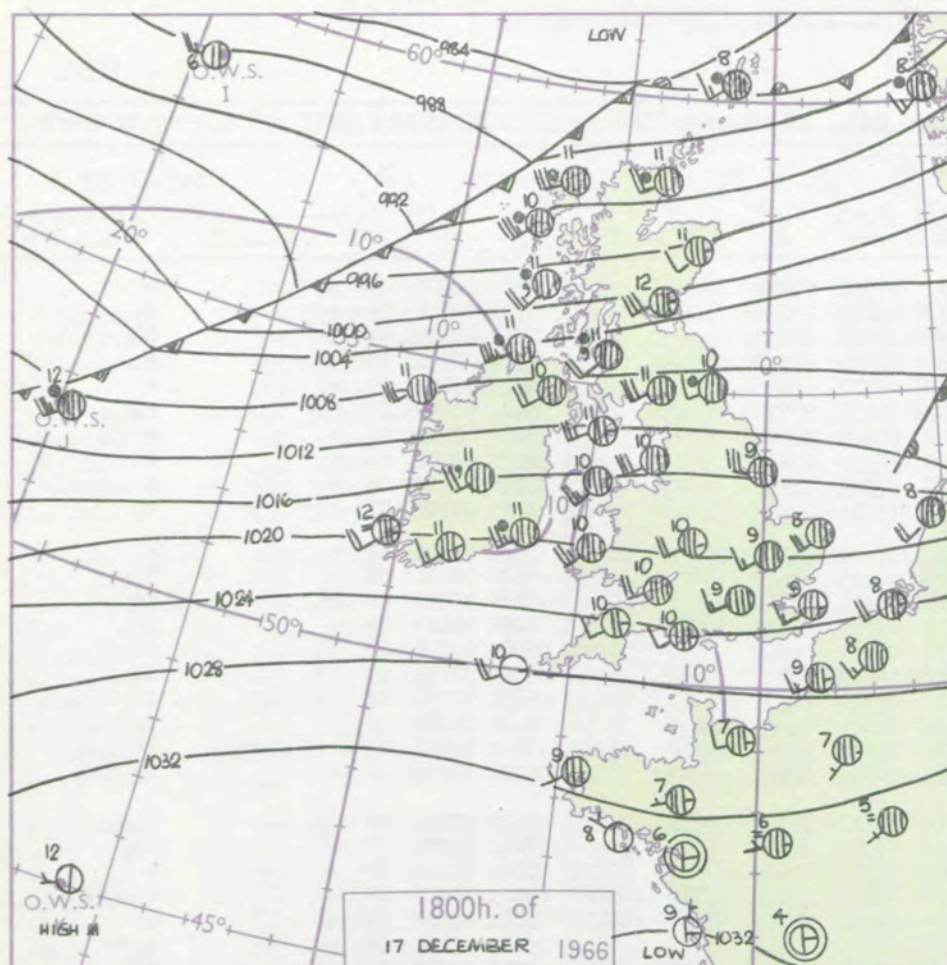
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 18

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The low between Iceland and Norway continues to move slowly northeast. The associated cold front was held back to the west of Scotland by a wave but following its rapid passage across Shetland in the early hours the front is now moving quickly southeast and will clear the south coast during the afternoon. A ridge will cross the country during the night and by morning the warm front of a wave now south of Ocean Weather Ship 'C' will be moving steadily into western districts.

Rain in southern England will clear during the afternoon and there will be clear periods everywhere with wintry showers over Scotland. Cloud and rain will return to southwest England soon after midnight and spread to all areas except north and east Scotland by mid-day tomorrow. It will be rather cold in Scotland but temperatures will be near normal elsewhere.

OUTLOOK for following 24 hours.

Rain at first in most places, but colder showery weather spreading to all areas by midday Tuesday.

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

Code FM II.C		OBSERVATIONS at 00h. 18 December 1966								OBSERVATIONS at 06h. 18 December 1966								OBSERVATIONS during NIGHT				CONV TA °C t		
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 _n T _n E	T _g T _g		WEATHER	
																							21h.—03h.	03h.—09h.
Kew	775			10						775	72415	82022	18711	75411	07706	87615			775	00101	09	+	+	40
Heathrow	772	82518	75022	20910	85511	08711	88622			772	72421	80025	18810	75511	07607	87621			772	97101	09	d _o	d _o	39
Gatwick	776	82712	80022	22210	85411	07815	88614			776	72715	80031	19810	75511	07708	87620			776	97091	07	+	id _o	38
Thorney Island	871	52622	74012	23810	55500	08817	85627			871	52523	74011	21010	55400	08816	81718	85626		871	00091	08	+	+	37
Hurn	862	72310	66022	24010	75611	08715	87630			862	82413	74022	21710	85611	08712	88630			862	00100	09	+	+	36
Guernsey	894	62524	80022	28910	45432	08709	84619			894	82722	75025	27010	85411	06611	87618			894	97091	08	id _o	id _o	35
Wattisham	590	72523	60022	17409	75411	07823	87613			590	62421	66021	15308	65400	07809	86616			590	00082	06	+	+	34
Gorleston	497	82520	62022	15611	85611	08718	88630			497	12525	62031	12410	15500	06512	81625			497	00091	06	+	+	33
Mildenhall	578	82422	61022	17111	85411	08713	83713	88617		578	12420	63011	13210	15500	07721	81620			578	00101	08	+	+	32
Cardington	559	62326	58012	17611	65411	07814	86618			559	72222	62011	15110	75511	08711	87625			559	00101	07	+	+	31
West Raynham	485	82322	61032	15909	85311	08707	83709	88616		485	72324	74032	11109	40932	07717	84360	86072		485	00081	06	+	+	30
Wittering	462	62519	66016	16110	65711	08715	86650			462	32318	80011	12910	35500	07715	83623			462	97091	08	+	ir _o	29
Boscombe Down	746	82615	66202	23209	85411	08715	86712	88615		746	82717	80025	20609	85411	07614	85714	88621		746	97091	08	id _o	id _o	28
Ross-on-Wye										627	42416	70021	16911	45400	08610	81715	84630		627	97111	09	+	id _o	27
Filton	628	82722	63502	22009	85311	08813	86708	88613		628	82320	32515	19809	86211	09711	88704			628	92091	08	id _o	id _o dd	26
Aberporth	502	82427	62025	19310	86411	08712	88716			502	82434	58202	17110	86211	09714	88705			502	97101	09	id _o	id _o	25
Rhoose	715	82624	62512	22609	87311	08812	82708	88712		715	82632	56215	19109	87311	09814	88706			715	92091	08	id _o d _o d _o	id _o ir _o d _o d _o	24
Mount Batten	827	82617	62022	26211	85411	08801	84618	88632		827	62720	59602	24410	65411	09711	84617	86623		827	91101	09	+	r _o d _o d _o	23
Chivenor	707	82521	66216	24910	85411	09708	83714	88623		707	82526	40516	21910	87311	10718	84706	88711		707	95091	09	ir _o d _o r _o r _o r _o	id _o d _o d _o	22
St. Mawgan	817	82525	61012	26610	85411	07809	88616			817	82420	48502	24610	87211	09813	88704			817	91091	09	+	id _o d _o d _o	21
Culdrose	809	82525	82026	27310	85411	08708	82712	88615		809	82528	40505	25010	87211	10714	83703	88708		809	97091	07	ir _o	d _o d _o	20
Scilly	804	72723	79021	27210	75511	09713	87623			804	82621	74031	25510	85411	09710	88619			804	97091	08	+	id _o	19
Elmdon	534	72322	65012	17210	75411	07716	87618			534	42322	80031	14010	45400	07709	84614			534	00101	08	+	+	18
Shawbury	414	42630	80011	15011	45502	07703	84625			414	82418	66581	13410	85311	10612	83708	85712	88618	414	91091	08	+	d _o d _o d _o r _o r	17
Ringway	334	72523	84015	13310	55431	07620	82618	85630		334	82318	50596	11010	85311	09614	81706	87709	88645	334	05081	07	d _o	dr	16
Squires Gate										318	82527	58501	09009	87311	09605	88708			318	01071	06	d _o	d _o dr	15
Valley	302	82130	61022	14410	85411	09514	82712	88620		302	82228	61022	12210	85411	09606	84711	88624		302	02080	07	+	irir _o	14
Ronaldsway	204	82431	65022	09711	86411	09719	82711	88715		204	82927	60612	09709	87311	07315	82708	88712		204	02081	06	r _o	r _o r _o	13
Carlisle	222	82230	56632	06310	87311	09006	83707	85710	88713	222	82515	62216	07108	85411	06336	82712	88650		222	09072	05	rrrr _o r _o	r _o r _o rrpr _o	12
Watnall	354	52422	66012	14310	55600	07817	85631			354	32626	66011	09811	35400	08824	83617			354	01102	09	+	id _o rr	11
Kilnsea	396	32627	66011	12410	30940	08710	83360			396	82628	66021	07311	65571	07714	86625	88360		396	94091	11	+	r _o r _o	10
Finningley	360	82119	74031	13211	85511	07507	84622	88628		360	62425	80021	08512	65500	08609	86629			360	91101	09	+	r _o d _o r _o	9
Leeming	257	82323	56586	08711	85411	08720	88616			257	22746	66806	01112	22500	08534	82820			257	92081	05	d _o d _o d _o r _o pr _o	pr _o prpr _o	8
Tynemouth	262	62528	74026	04513	65611	09721	86635			262	32938	81258	01911	11570	07302	81825	83359		262	97071	04	+	pr _o	7
Eskdalemuir	162	82122	32636	04909	87211	09820	84704	88706		162	22816	66016	05406	25600	05133	82635			162	14051	02	drdrtrr	rrpr _o	6
Mull of Galloway	131	82140	74022	06210	87411	09728	88710			131	82825	74808	09209	87411	06238	88710								

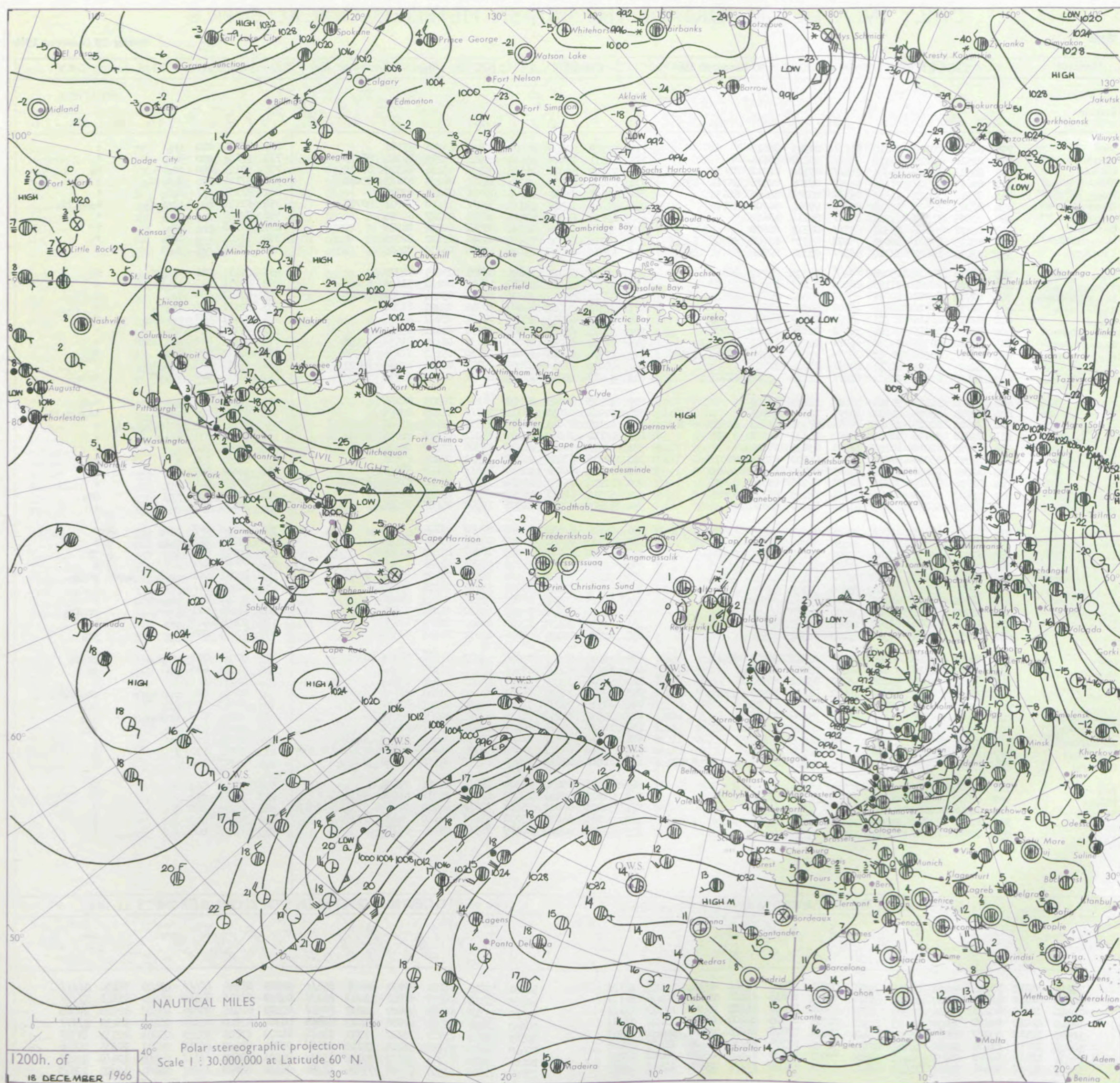
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38578

Date of Issue Monday 19 December 1966

Code FM II.C		OBSERVATIONS at 12h. 18 December 1966										OBSERVATIONS at 18h. 18 December 1966										OBSERVATIONS during DAY										
Station	iii	Nddff	VVwww	PPPTT	NChC _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	NChC _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	NChC _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	82516	80022	18612	85411	09303	88615			775	52909	59026	24008	50930	03230	85360			775	97131	000	ir _o					775	97131	000	ir _o	+	
Heathrow	772	82516	80025	18712	85411	09210	88615			772	62811	75025	23908	20948	03232	82364	86275		772	97131	000	do					772	97131	000	do	+	
Gatwick	776	82514	59205	19811	85411	09104	82711	88613		776	73009	62036	24508	40938	03234	84362	87275		776	97121	000	id _o r _o					776	97121	000	id _o r _o	r _o	
Thorney Island	871	82623	62502	21311	85311	09308	82708	85711	88620	871	43009	80015	25209	14572	06232	81625	83070		871	97121	000	do _o id _o					871	97121	000	do _o id _o	+	
Hurn	862	82516	70012	21611	85511	09304	84620	88630		862	32806	81016	26108	00901	05233	83075		862	91131	111	do _o r _o					862	91131	111	do _o r _o	+		
Guernsey	894	82623	56505	27310	87311	09004	86706	87710		894	82816	13515	28111	87011	11210	86701	88702		894	01111	001	id _o do _o					894	01111	001	id _o do _o	do _o do _o id _o	
Wattisham	590	82525	74022	15911	85411	09214	88612			590	42814	66016	22106	00901	01227	84075		590	92112	111	r _o					590	92112	111	r _o	+		
Gorleston	497	82818	58601	13511	85511	08319	88620			497	82718	62036	19507	00907	02224	88275		497	92112	004	ir _o					497	92112	004	ir _o	+		
Mildenhall	578	83015	59601	16610	75211	09330	82703	86705	87625	578	22714	66026	21207	00901	02120	82075		578	91121	002	ir _o					578	91121	002	ir _o	+		
Cardington	559	83013	19622	17710	85311	09326	82706	87710	88620	559	42510	66036	23406	45500	03230	84625		559	02121	006	r _o rR					559	02121	006	r _o rR	+		
West Raynham	485	62816	74216	15008	68411	06326	81712	86650		485	42714	61011	19806	00901	03215	84075		485	01111	016	r _o r _o r					485	01111	016	r _o r _o r	+		
Wittering	462	62920	62201	17109	68500	07237	82825	85640		462	32718	61021	21707	14601	02122	81630	83075		462	93111	013	ir _o id _o					462	93111	013	ir _o id _o	+	
Boscombe Down	746	82714	62202	20811	85411	10304	86710	88625		746	62311	80012	25806	10941	03234	81362	86080		746	97121	008	id _o					746	97121	008	id _o	+	
Ross-on-Wye	627	52712	77016	19910	45501	06326	84625			627	22507	70021	24507	10949	02221	81362		627	92111	026	id _o r _o					627	92111	026	id _o r _o	+		
Filton	628	82427	48515	20311	86211	10312	86703	88708		628	22606	61015	25607	00901	03127	82075		628	97111	017	id _o do _o					628	97111	017	id _o do _o	+		
Aberporth	502	53020	66015	21309	10932	06130	81363	85070		502	32814	66012	25308	30930	05121	83362		502	97111	020	id _o					502	97111	020	id _o	+		
Rhoose	715	82622	20595	21310	86011	10214	88701			715	72707	66026	26207	15631	06124	81630	87075		715	02101	000	do _o do _o ddr					715	02101	000	do _o do _o ddr	+	
Mount Batten	827	82616	50516	24811	85311	11009	82706	87710	88620	827	42708	61015	27410	25630	09217	82635	84365		827	92111	000	do _o					827	92111	000	do _o	id _o	
Chivenor	707	82621	26206	22811	87211	11206	88703			707	40000	61026	27407	20931	06224	82360	83075		707	95111	003	do _o do _o r _o					707	95111	003	do _o do _o r _o	+	
St. Mawgan	817	82625	17515	25611	87011	11110	86700	88701		817	83208	69025	27909	85411	08219	83710	88620		817	01111	000	do _o do _o FF					817	01111	000	do _o do _o FF	do _o do _o ff	
Culdrose	809	82722	11515	26211	86011	11213	88700			809	72913	60205	27510	68231	10309	84704		809	95111	000	do _o do _o r _o r _o					809	95111	000	do _o do _o r _o r _o	do _o do _o		
Scilly	804	82725	32025	26911	86211	11110	88705			804	92912	02455	28711	91111	11215	89100		804	01111	000	id _o off					804	01111	000	id _o off	id _o do _o do _o ff		
Elmdon	534	72812	30206	18109	68411	07236	81710	84632	86360	534	52107	25041	23705	25632	02128	82635	84075		534	01111	005	id _o r _o r _o r _o id _o					534	01111	005	id _o r _o r _o r _o id _o	+	
Shawbury	414	72818	74026	18009	12402	04133	81818	87075		414	62714	74012	23207	15741	02125	81656	85075		414	01111	031	drir _o					414	01111	031	drir _o	+	
Ringway	334	12919	62016	16109	18501	03239	81825			334	52911	58031	21907	55500	03227	85628		334	00091	020	+						334	00091	020	+	+	
Squires Gate	318	62921	65026	16009	15501	05220	81625	86075		318	72919	63031	20708	75511	05224	87626		318	00091	036	+											

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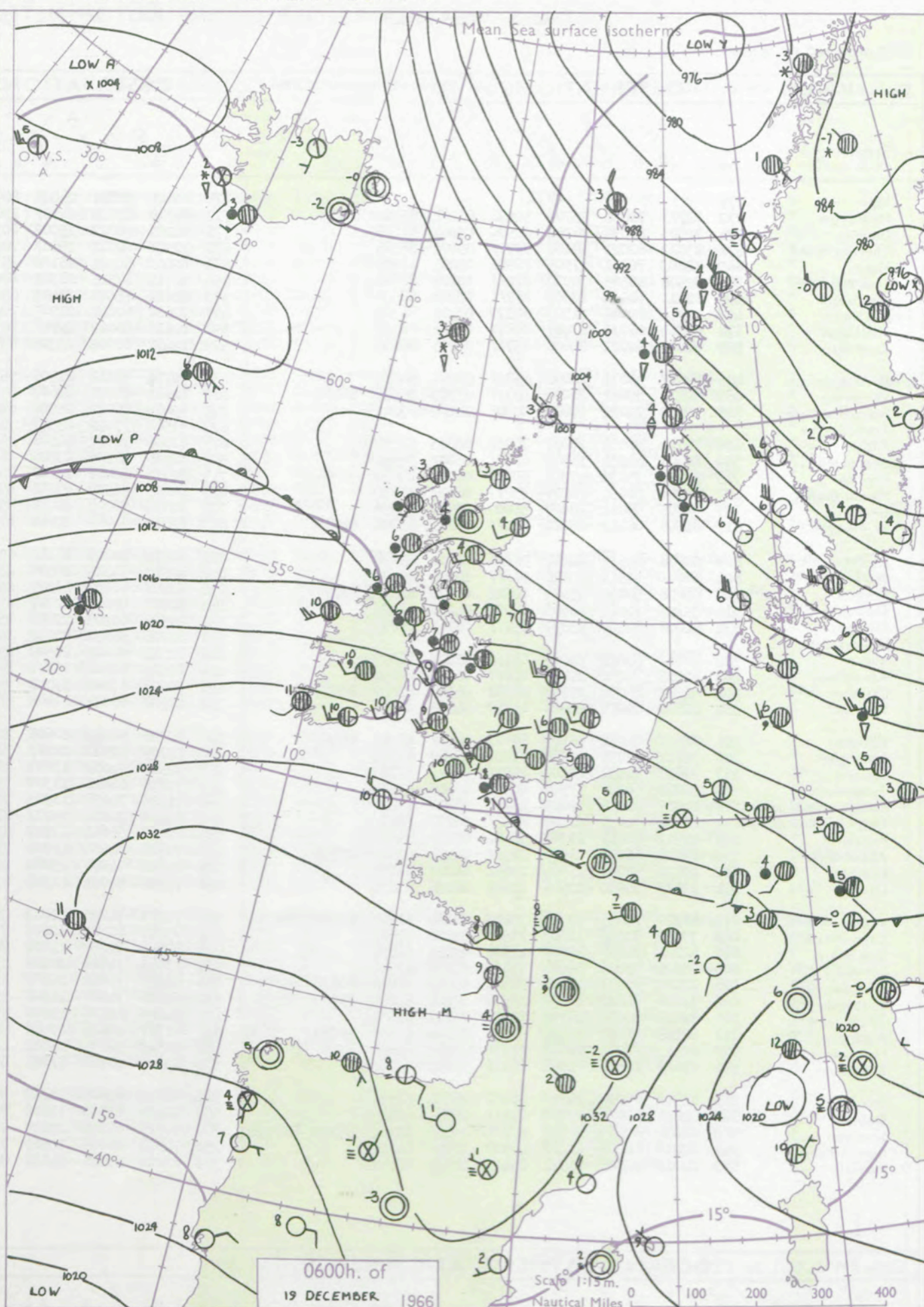
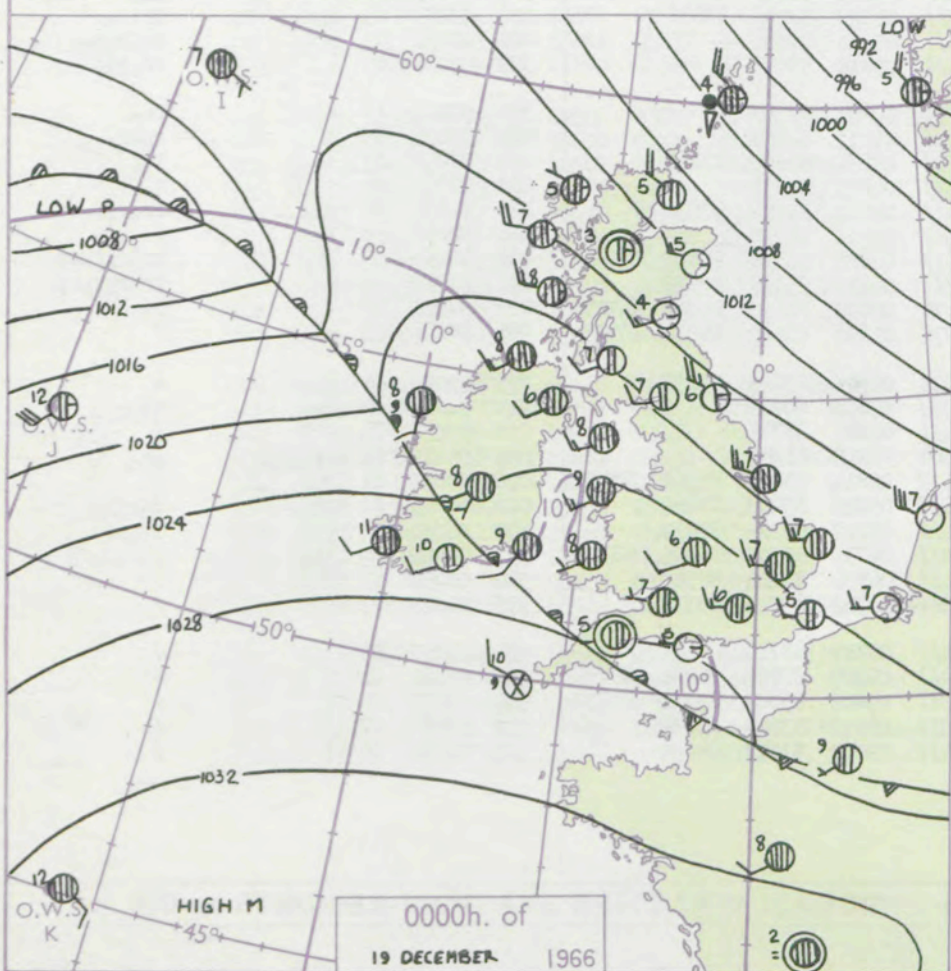
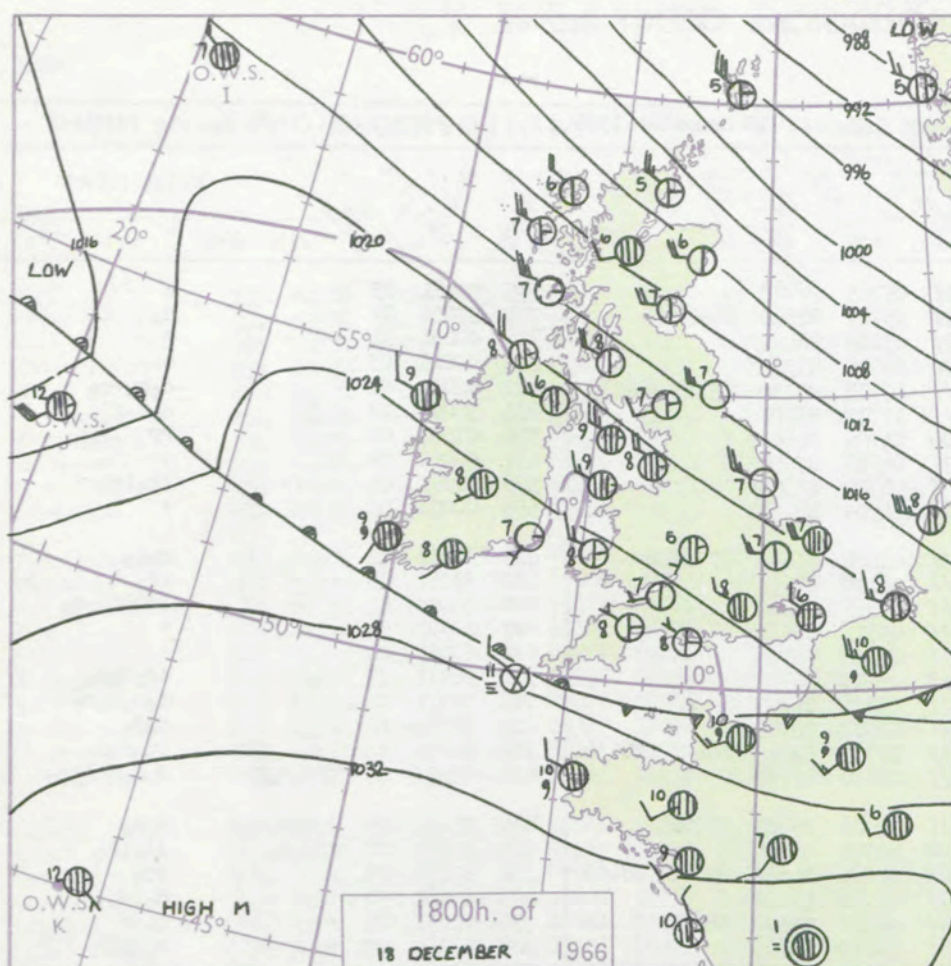
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GENERAL SYNOPTIC DEVELOPMENT

The deep depression over Scandinavia has continued to move east and is now filling. The ridge of high pressure between this system and the next depression approaching the British Isles from mid-Atlantic has moved fairly quickly east, closely followed by the warm front of the depression. This centre is expected to cross central and southern Scotland during tonight and the associated cold front will then move rather slowly south into northern England and Northern Ireland, possibly retarded by further minor waves.

Issued at midday Monday 19

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most of England and Wales will be cloudy but mild with a little rain or drizzle. Northern England, Northern Ireland, south and central Scotland will have periods of rain followed by brighter, showery weather. It will be mild at first in these areas becoming a little colder later. Northern Scotland will have showers and bright intervals with near normal temperatures.

OUTLOOK for following 24 hours.

Becoming colder in all districts with showers chiefly in the north and east.

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

Code FM I.I.C. OBSERVATIONS at 00h. 19 December 1966										OBSERVATIONS at 06h. 19 December 1966										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _g T _e	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			07						775	82605	59021	24408	80921	05705	88460			775	00061	03	+	+		40					
Heathrow	772	72713	70031	25706	50976	03207	85362	87275		772	82710	65032	24507	15671	05707	81640	88460		772	97051	01	+	d _o		39					
Gatwick	776	72505	65032	26204	00906	03204	87275			776	82205	66022	25006	80971	05808	88462			776	00031	51	+	+		38					
Thorney Island	871	83012	62021	27406	80971	05202	88365			871	72908	62012	25907	70971	06608	87365			871	00061	03	+	+		37					
Hurn	862	12703	70011	27905	00901	05205	81075			862	82402	50581	26108	85411	07713	84710	85713	88630	862	92031	01	+	d _o r _o r _o		36					
Guernsey	894	82908	66505	30010	87211	10109	88704			894	82714	17515	28311	87011	11713	88701			894	96091	09	d _o d _o	d _o d _o f		35					
Wattisham	590	82811	61031	23506	85711	03308	88650			590	62611	65021	23405	65800	04704	86657			590	01052	02	+	rr		34					
Gorleston	497	62714	60011	21507	60970	03206	86358			497	72610	62021	21907	70971	04806	87358			497	00051	04	+	+		33					
Mildenhall	578	82714	66031	23207	80971	03108	88359			578	82610	66022	22706	80971	04702	88459			578	01061	04	+	ir _o ir		32					
Cardington	559	82610	62021	24606	85711	04005	88650			559	82411	62022	23306	85711	04709	88650			559	00051	02	+	+		31					
West Raynham	485	62617	59031	22006	65711	03207	86656			485	72714	58012	21906	55731	04604	85656	87360		485	91051	02	+	r _o r _o		30					
Wittering	462	82410	59021	24006	45771	03313	81650	88460		462	82611	66021	22607	85711	04710	88656			462	97051	03	+	ir _o		29					
Boscombe Down	746	72509	74022	27805	00908	04102	87269			746	82409	66032	25906	85411	05711	88614			746	94031	51	+	idDDf _o d _o		28					
Ross-on-Wye										627	71502	77022	23307	75611	05713	87630			627	00061	04	+	+		27					
Filton	628	72706	56051	27007	70931	05005	87360			628	81906	58022	24508	86211	07820	88704			628	97061	04	+	+		26					
Aberporth	502	82306	64031	26308	85611	06102	88640			502	82518	48205	23509	86211	09617	88705			502	94071	07	id _o	id _o d _o d _o		25					
Rhoose	715	52711	75031	27308	55700	06000	85656			715	82716	40201	24709	86011	09716	88701			715	01071	06	+	d _o d _o d _o r _o		24					
Mount Batten	827	72706	58031	28509	75711	08001	87650			827	82809	56502	27010	86211	10607	88705			827	93081	06	+	d _o d _o		23					
Chivenor	707	50905	66011	28007	55800	07501	85656			707	82514	58205	26010	85411	10712	84615	86621	88634	707	92071	05	id _o	id _o d _o d _o		22					
St. Mawgan	817	82508	08462	28810	86011	09601	85700	88701		817	82615	10206	27610	87111	10610	88702			817	01081	08	ff _o d _o r _o FF	d _o d _o FFd _o d _o		21					
Culdrose	809	92708	04515	29111	91111	11501	89100			809	82814	40205	28110	87211	10706	85704	88708		809	05091	05	d _o r _o d _o d _o	d _o d _o		20					
Scilly	804	92810	02515	29610	91111	10101	89100			804	42913	74015	28610	45400	10708	84618			804	94091	08	ff _o d _o d _o	id _o ir _o		19					
Elmdon	534	62408	58012	25406	10946	03204	81362	86275		534	82208	60032	23307	45671	05820	84640	85362	88465	534	97051	03	+	id _o		18					
Shawbury	414	32705	74011	24805	00902	04206	83075			414	82007	65031	22307	85511	05720	88622			414	97041	50	+	d _o id _o		17					
Ringway	334	82608	62032	23807	85711	04211	88650			334	82506	60202	22207	85511	05512	84620	88650		334	01051	05	+	r _o dd		16					
Squires Gate										318	82706	56632	20907	86411	06610	88713			318	03062	05	+	r _o dddr		15					
Valley	302	92413	66022	24009	85711	07207	88650			302	82313	66022	20509	85311	09722	82706	85710	88618	302	97081	06	+	id _o		14					
Ronaldsway	204	82515	70031	22408	85811	05210	88656			204	82405	62616	19707	85311	06724	87709	88616		204	02071	05	d _o r _o	ddir _o		13					
Carlisle	222	42612	66038	19707	25601	04107	82647	84075		222	72608	61011	19007	75611	05810	87640			222	01061	03	pro	ir _o r _o r _o		12					
Watnall	354	42510	66011	23506	45700	04109	84656			354	82609	66031	21605	85611	05816	88648			354	97051	03	+	ir _o id _o		11					
Kilnsea	396	82825	66031	21107	80971	04217	86359	88462		396	72722	66032	20606	70971	04807	87360			396	97061	11	+	ir _o		10					
Finningley	360	72711	61031	22008	70931	03210	87361			360	72709	62022	21007	70931	04712	87359			360	97071	05	+	r _o ir _o		9					
Leeming	257	72813	74031	20407	70971	02111	873																							

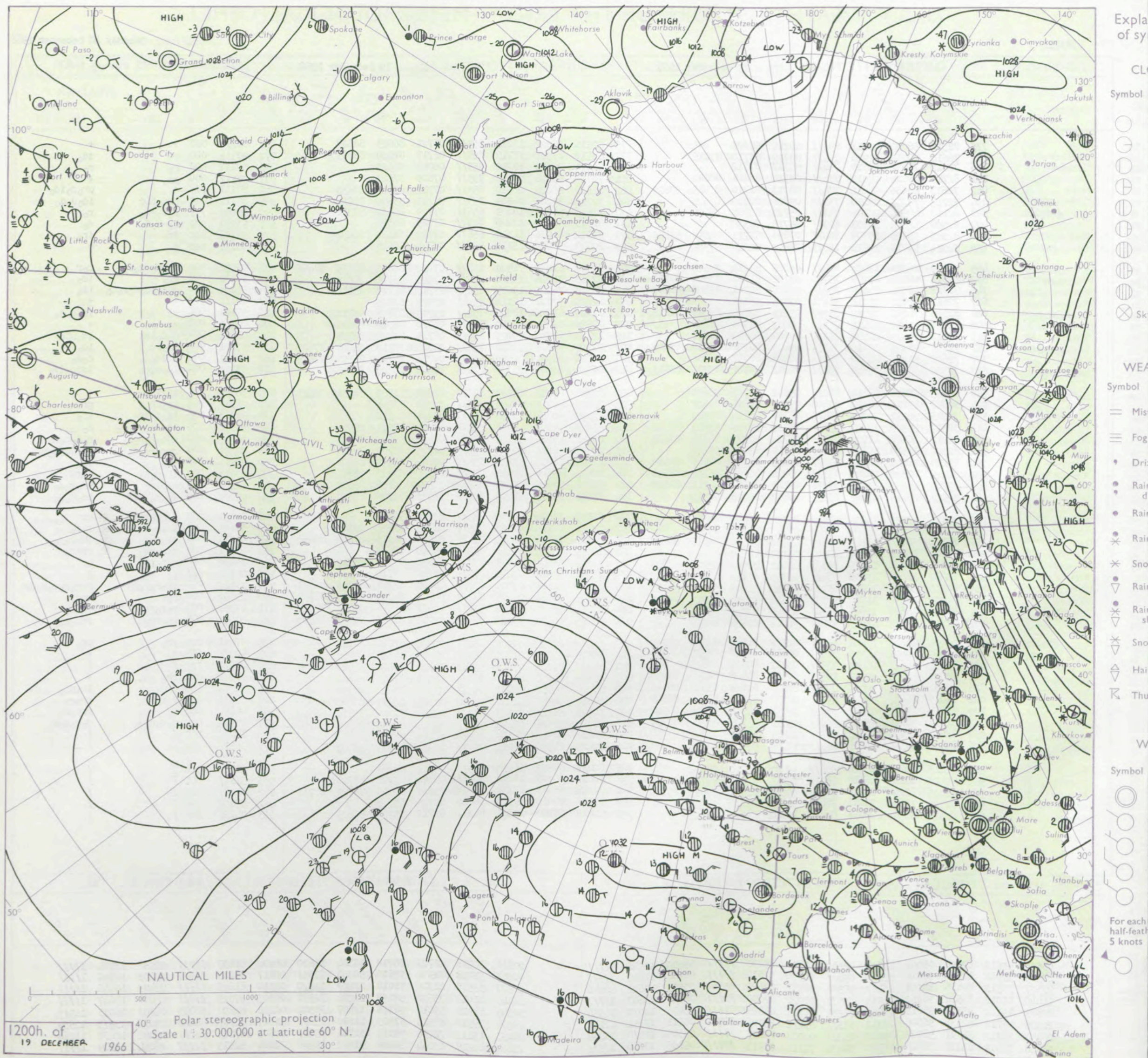
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38379

Date of Issue Tuesday 20 December 1966

Code FM II.C		OBSERVATIONS at 12h. 19 December 1966										OBSERVATIONS at 18h. 19 December 1966										OBSERVATIONS during DAY											
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T+E	SSS	WEATHER	
																																09h.—15h.	15h.—21h.
Kew	775	82512	56022	22111	85511	08716	88625			775	82516	66022	17011	85511	06721	86623	88628			775	00110	000	+									+	
Heathrow	772	72614	70035	21910	75411	08719	85712	87616		772	82517	75502	17710	85511	06717	82620	88635			772	97111	000	+										id _o
Gatwick	776	72812	70032	23010	76411	08717	87712			776	82821	80212	18210	85511	06818	88623			776	97111	000	r _o										r _o	
Thorney Island	871	82715	66022	24011	88411	08714	83818	88640		871	72715	69028	20110	75511	07809	87623			871	97111	000	pr _o										+	
Hurn	862	72613	64036	24611	78411	08713	81710	83815	87620	862	82612	66028	20510	85511	07712	86623	88630			862	97111	000	pr _o								+		
Guernsey	894	72718	70205	28210	75212	09806	82704	86620		894	72720	80205	24809	75311	08713	83706	87612			894	01111	001	d _o d _o fid									pr _o d _o id _o	
Wattisham	590	82110	40506	20707	85311	05728	85706	88620		590	72516	56025	14409	65631	07729	86632	87360			590	92092	000	r _o r _o -d _o									id _o d _o d _o	
Gorleston	497	82508	58056	20107	80971	05718	88358			497	82313	60025	13409	80971	07729	88358			497	93092	000	r _o -d _o d _o									r _o		
Mildenhall	578	82309	56026	19709	65471	07830	83713	84650	88458	578	82512	61036	14110	65671	07722	86632	88458			578	97101	000	ir _o									d _o	
Cardington	559	72314	59012	19910	15671	08823	81640	87366		559	82320	58022	15110	85511	07824	88623			559	00111	000	+										ir _o	
West Raynham	485	52009	28586	19406	85411	05826	83712	88620		485	82518	61036	12509	65671	07730	86635	87359	88466			485	02091	000	r _o rd _o dd _o r _o									+
Wittering	462	72514	66026	19209	25371	08726	81708	83361	87363	462	82413	74026	13410	85411	07826	83710	88619			462	97101	000	ir _o									r _o r	
Boscombe Down	746	72812	58516	23609	75211	09818	84704	85708	86620	746	82814	74205	19609	85411	07713	81710	88616			746	95101	000	d _o d _o id _o d _o r _o d _o									id _o	
Ross-on-Wye	627	72611	81022	21211	58571	07815	83825			627	42420	77021	16110	25541	07822	82625			627	00111	003	+										+	
Filton	628	82516	74022	22910	85211	09811	82704	85706	88615	628	72428	61025	18009	76211	09712	83705	86712			628	97101	001	+									id _o d _o d _o	
Aberporth	502	82523	61012	22410	85311	09807	84708	88630		502	72426	62032	17310	75411	08720	84710	87622			502	00101	000	+									+	
Rhoose	715	82715	30506	24209	86111	09807	84702	88703		715	82719	18545	19109	86011	08720	84701	88703			715	01091	000	d _o d _o id _o									id _o Ddd	
Mount Batten	827	72715	48525	26710	75311	09805	82708	85710	87640	827	72816	59205	23010	75411	08714	82710	84617	87625		827	97101	002	id _o id									id _o	
Chivenor	707	72619	59205	25410	75311	10806	86707	86630		707	82718	26515	21410	85211	09715	84703	86708	88615		707	01111	003	id _o id									d _o d _o	
St. Mawgan	817	72720	56215	27610	75111	09503	82702	85705	86613	817	82621	56505	23709	87211	08613	83703	88706			817	93101	001	id _o d _o r _o									id _o id _o ir _o	
Culdrose	809	82715	58606	28110	88211	09302	86704	88620		809	82718	82036	24509	85311	07610	82707	84711	88615		809	96100	001	id _o ir _o									+	
Scilly	804	62817	69216	28510	68400	09803	81814	86621		804	72823	66028	25109	75411	09712	87612			804	01111	005	ir _o pr									pr		
Elmdon	534	72313	56202	20209	75411	09716	84714	87620		534	82415	60026	14210	85411	07727	88616			534	91101	003	id _o id _o									ir _o		
Shawbury	414	72517	58585	19210	75311	08815	82709	83712	85615	414	82528	74016	13210	85411	08728	84711	88616			414	91101	000	id _o d _o r _o d _o r _o									d _o	
Ringway	334	82412	40506	17809	85311	08720	82707	84710	88620	334	82314	58215	11510	85411	08727	82712	88618			334	04111	000	ddd _o d _o r _o r _o									r _o d _o r _o RR	
Squires Gate	318	82522	58516	16709	85311	08720	84707	88612		318	82524	58216	10309	85311	08725	82709	88614			318	04091	000	dr _o d _o -d _o d _o r _o									r _o r _o Rdr _o d _o r _o	
Valley	302	82229	74015	18510	55371	09815	81706	84640	88460	302	82328	66035	13111	85411	09724	84614	88620			302	97111	000	id _o									ir _o	
Ronaldsway	204	82422	72606	14810	85311	09822	82708	86711	88645	204	82525	70506	09011	87311	09729	83708	88711			204	93111	000	ir _o d _o r _o									d _o r _o	
Carlisle	222	82103	26636	13007	67321	07849	83707	86711	88520	222	82324	59616	05910	85311	09727	82706	85708	88616		222	11102	000	r _o r _o rr									rr _o r _o d _o	
Watnall	354	82513	20516	17709	85311	08830	85708	88615		354	72515	59516	11609	75211	07825	84705	88612			354	94101	000	id _o d _o d _o ff									id _o d _o d _o	
Kilnsea	396	82110	48636	18406	65521	05823	86625	88460		396	82515	59636	10309	85511	07734	88620			396	04092	000	ir _o rrr _o r _o											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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Cloud
Amount
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Obscured

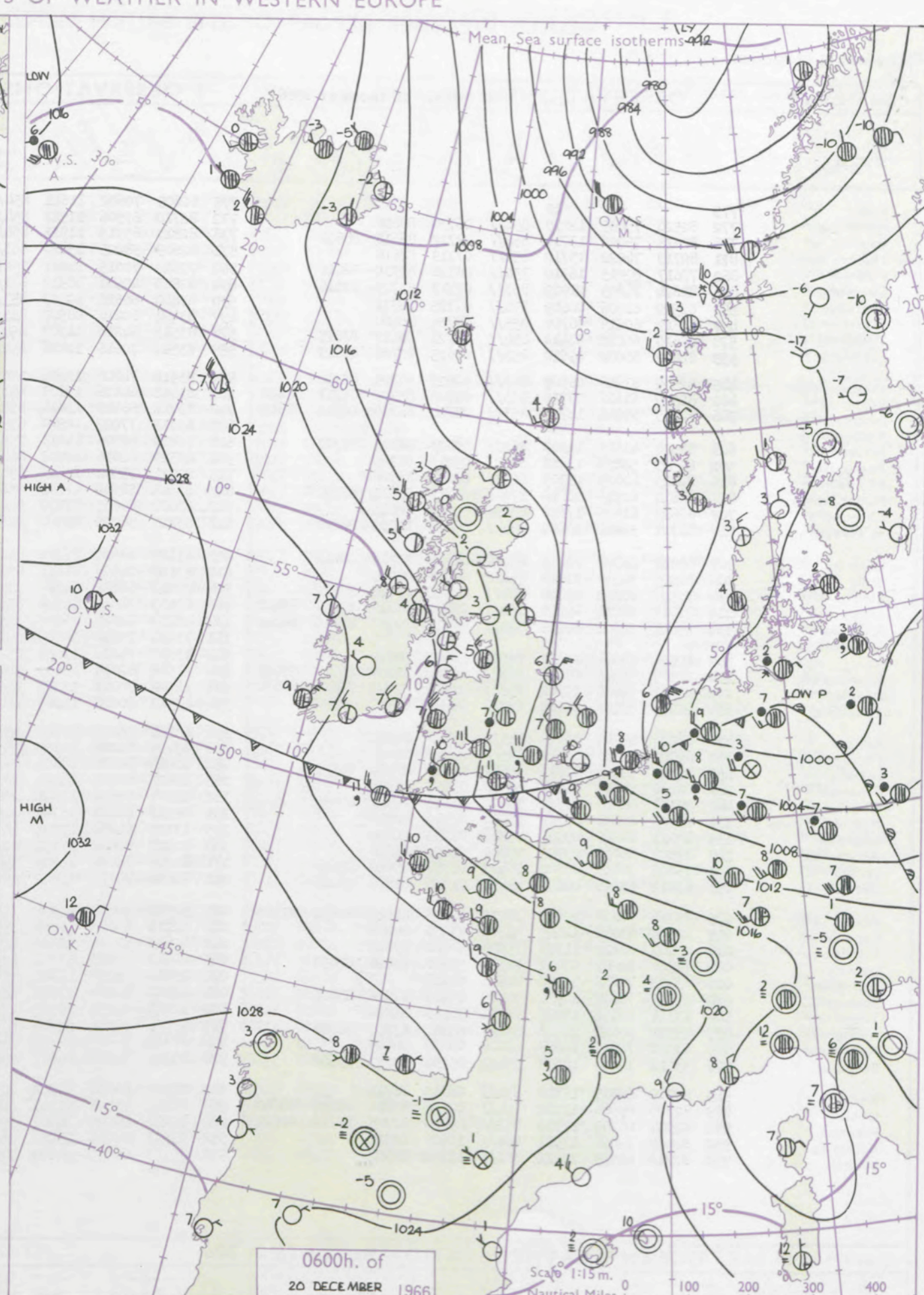
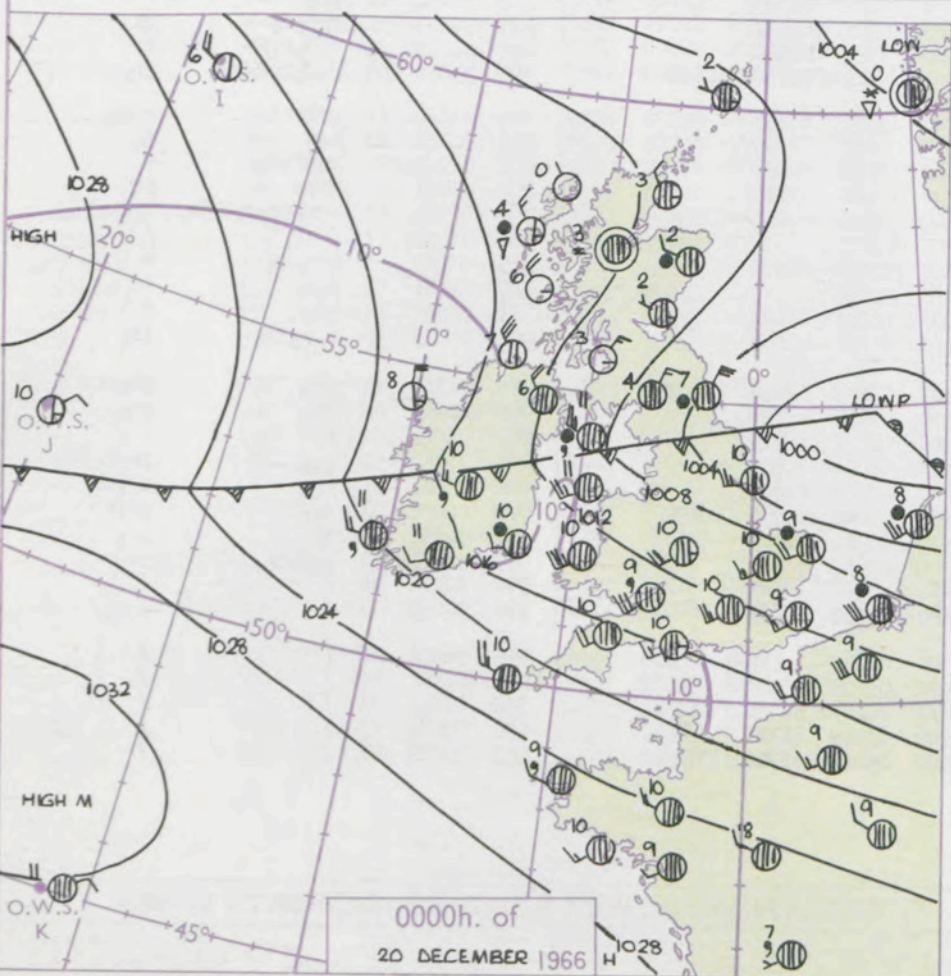
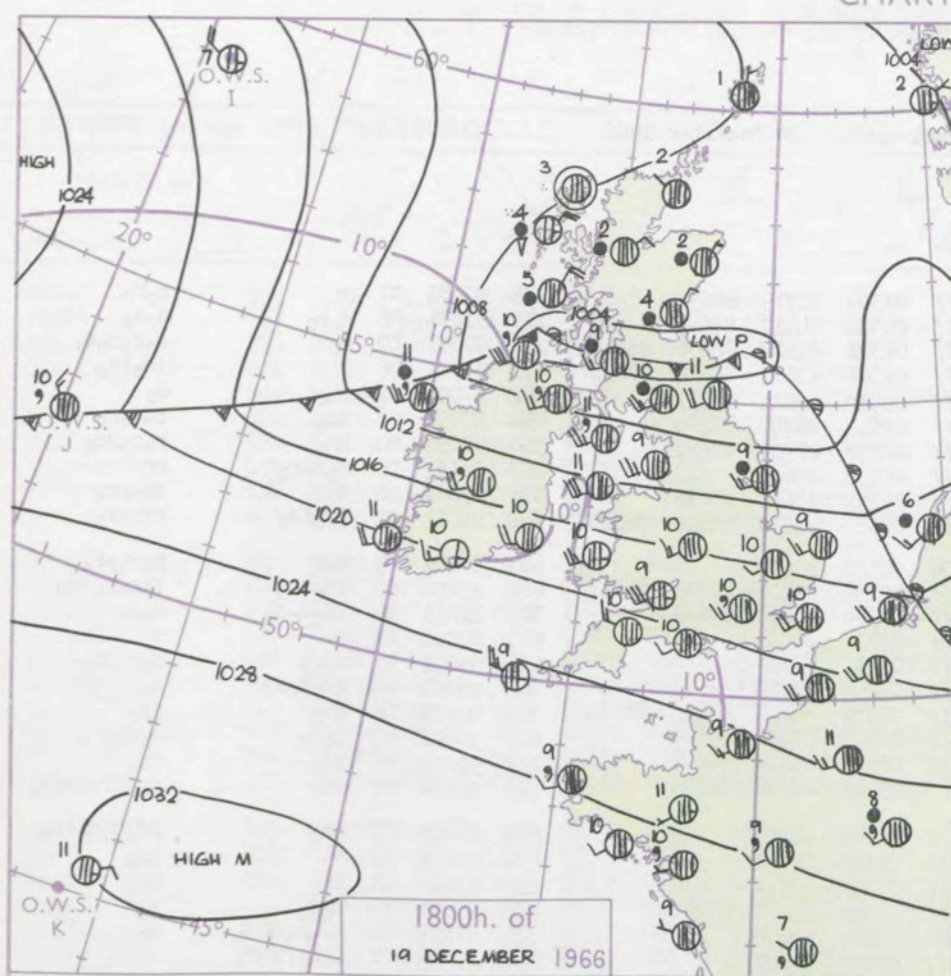
W
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Weather

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Wind
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(knots)
Calm
1-2
3-7
8-12
13-17
Additional
er add

48-52



GENERAL SYNOPSIS DEVELOPMENT

Issued at midday Tuesday 20

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression with associated fronts which crossed the British Isles yesterday evening and overnight has now moved southeast on to the Continent. An anticyclone centred about 28 degrees west is building and moving steadily east with a ridge of high pressure gradually extending to all parts of the British Isles. A fairly strong northwesterly gradient on the forward side of the ridge will affect all districts.

It will be rather cold with sunny or clear periods and scattered showers in all parts of the British Isles. Showers may fall as sleet or snow in the north and east.

OUTLOOK for following 24 hours. Continuing rather cold. Showers in the north and east, otherwise dry but rain probably reaching the northwest later.

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

Code FM II.C		OBSERVATIONS at 00h. 20 December 1966										OBSERVATIONS at 06h. 20 December 1966										OBSERVATIONS during NIGHT					CONV TA °C t
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	RRRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			10						775	82609	70602	11611	854//	09304	82715	88631		775	97081	07	+	r _o r _o	40			
Heathrow	772	82524	75035	12210	854//	06730	88616			772	82710	62506	11911	854//	09310	84617	88623		772	91071	06	d _o r _o	d _o d _o	39			
Gatwick	776	82616	75022	13710	854//	07722	88618	88622		776	82813	65515	11911	854//	09301	82617	88636	88647	776	97071	07	d _o	d _o r _o d _o d _o	38			
Thorney Island	871	82719	74022	15710	854//	07719	88618			871	82609	58025	13810	853//	09500	83609	85614	88618	871	97091	06	+	id _o ir _o	37			
Hurn	862	72617	80015	16310	754//	08720	82710	88618		862	72910	70015	14511	754//	09502	85614	87631		862	97091	07	id _o	d _o	36			
Guernsey	894	82624	74205	21909	853//	07747	83709	87616		894	82823	40521	18910	871//	09617	86702	88703		894	93091	08	id _o	idd _o r _o	35			
Wattisham	590	82522	61606	08609	874//	07725	88711			590	83420	66616	10807	853//	05330	87709	88612		590	94052	04	ir _o	r _o r _o pr _o	34			
Gorleston	497	82519	60615	06709	855//	08736	88620			497	83421	60216	10807	855//	05236	88620			497	01062	05	r _o r _o r _o	rr	33			
Mildenhall	578	82616	66022	08410	854//	08721	88617	88623		578	83513	64216	11707	854//	04344	83613	88618		578	97061	04	+	ir _o pr _o	32			
Cardington	559	82422	66602	09610	853//	08625	82708	88619		559	83516	70616	12408	854//	06339	84710	84620	88623	559	94061	02	ir _o id _o	rrr _o r _o	31			
West Raynham	485	82522	61216	06509	863//	08623	81709	88710		485	33514	74206	11206	35600	04352	83633			485	02041	03	r _o r	r _o d _o pr _o	30			
Wittering	462	82520	61606	07710	853//	09822	83709	85711	88620	462	83612	64616	13107	853//	05259	81706	83713	88617	462	93051	03	id _o ir _o	1rr _o r _o pr _o	29			
Boscombe Down	746	82615	59502	14709	853//	07724	84706	86711	88615	746	83017	66015	13810	854//	08304	83712	88629		746	91061	04	id _o d _o d _o	d _o d _o	28			
Ross-on-Wye										627	63317	77022	14910	655//	05330	86625			627	00061	05	+	+	27			
Filton	628	82528	40515	14309	862//	09823	86705	88707		628	72809	62205	14411	755//	08311	87627			628	93071	05	d _o d _o	d _o d _o id _o	26			
Aberporth	502	82533	58025	13410	863//	09712	88709			502	83529	62036	18207	864//	03228	88710			502	93051	04	id _o d _o r _o	d _o r _o	25			
Rhoose	715	82723	62025	15309	863//	09617	88708			715	82914	75502	15410	854//	09129	84710	85615	88625	715	92061	04	id _o	id _o	24			
Mount Batten	827	82814	62215	20010	874//	08717	82711	88720		827	83314	58535	17311	854//	10503	87711	88616		827	97091	07	d _o r _o	d _o d _o id _o	23			
Chivenor	707	82623	61025	17810	854//	09818	88615			707	63022	66035	17110	654//	08305	83710	86621		707	91071	05	id _o	id _o	22			
St. Mawgan	817	82721	59026	20609	854//	08720	84710	88621		817	83120	56205	19009	853//	09708	82706	88616		817	94081	07	id _o	d _o d _o ffddir _o	21			
Culdrose	809	82818	69606	22110	854//	08715	83712	88618		809	83127	28516	19110	862//	10808	88703			809	95081	07	ir _o	id _o d _o d _o ir _o	20			
Scilly	804	82925	74028	22410	854//	08718	88615			804	83123	24505	21111	870//	11400	88701			804	91091	07	+	id _o	19			
Elmdon	534	72520	68212	09810	774//	09615	81710	87712		534	73218	68602	14607	774//	05351	87711			534	97041	01	ir _o	ir _o	18			
Shawbury	414	72718	80012	09910	754//	08506	83616	85620	86630	414	83417	74036	16906	854//	03263	85713	88616		414	97051	03	d _o r _o	r _o	17			
Ringway	334	82621	60206	07611	873//	09716	82707	83710	88712	334	43412	82015	16206	45500	02266	84625			334	01041	02	rr _o r _o d _o d _o	d _o	16			
Squires Gate										318	73414	75037	16805	755//	04255	87627			318	01041	01	d _o r _o rr _o r _o	+	15			
Valley	302	82626	61026	10211	855//	10607	88622			302	13617	74016	19206	15500	04139	81625			302	92051	01	ir _o	+	14			
Ronaldsway	204	82827	50586	07411	853//	09500	81707	86712	88629	204	31502	82016	18605	38400	02146	83817			204	92041	51	r _o d _o r _o	jp	13			
Carlisle	222	80215	59216	07004	853//	03339	82709	84621	88630	222	12702	74021	17203	15600	00139	81640			222	04012	52	d _o r _o rrr	+	12			
Watnall	354	82715	59516	06109	853//	09722	86707	88611		354	43517	80016	14205	45400	03260	81710	84620		354	93041	02	d _o d _o r _o d _o ir _o	ir _o dr	11			
Kilnsea	396	82724	66216	03810	855//	08729	88625			396	40124	66016	11906	45500	05255	84625			396	03052	//	rrir	rrpr	10			
Finningley	360	62721	66216	04712	655//	09722	86620			360	33415	61016	14105	35500	04255	83620			360	01051	03	r _o r	r _o	9			
Leeming	257	52822	74216	02911	45602	09505	88630	84650		257	23415	74016	14604	25600	03247	82630			257	02031	50	r _o rr _o r _o	+	8			
Tynemouth	262	80130	58636	03507	80527	07513	88525			262	33423	66018	14404	30940	03248	83358			262	03031	00	rrpr	pr	7			
Eskdalemuir	162	30107	66216	07502	38400	01244	81819	83635		162	20301	80038	17301	25600	51134	82635			162	02511	53	rrr _o pr _o s _o d _o r _o	d _o r _o r _o s _o	6			
Mull of Galloway	131	23325	80806	06807	25600	07210	82630			131	03218	80011	18704	00900	03237				131	91031	//	/	/	5			
Prestwick	135	10313	86016	09303	15600	01265	81640			135	13105	84030	17701	15500	01222	81620			135	03501	55	drd _o r _o	+	4			
Abbotsinch	140	10507	66016	09702	15400	01250	81616			140	02407	82020	17651	00900	52230				140	01511	53	r _o r _o	+	3			
Leuchars	171	73006	70037	08802	754//	01238	85618	87650		171	12710	74011	15302	15500	50225	81624			171	02013	53	rsr _o	+	2			
Dyce	091	63012	65606	08802	45430	01316	82616	83626		091	12609	70016	13802	15600	51218	81630			091	95013	53	r _o r _o ir _o	ir _o	1			
Wick	075	73310	74028	10603	38537	02225	81820	83635	87360	075	52512	80031	11901	11505	51803	81820	85270		075	01514	53	pr _o	pr _o prs	0			
Cape Wrath	049	40503	83011	12405	45500	51236	84625			049	32716	83028	11205	35500	03715	83625			049	02041	02	pr _o	pr _o	-1			
Sule Skerry	010	33205	81018	11105	35500	50220	83620			010	42813	81038	10806	43500	04712	84920			010	01042	02	/	/	-2			
Lerwick	005	72906	82262	08402	785//	52206	81820	87650		005	42417	82028	07004	48500	51814	82820			005	03012	51	ps _o	ph _o r _o pr _o	-3			
Stornoway	026	03302	75018	13900	00900	51237				026	22810	75258	14703	22400	02706	82818			026	03511	53	pr _o	prprh	-4			
Benbecula	022	33516	74808	14904	38400	02246	81816	83621		022	42920	74258	17205	43400	03003	82915	83631		022	02031	01	pr _o	prphr	-5			
Tiree	100	13321	82036	13806	11500	04258	81820			100	22914	82250	19305	21500	04212	82820			100	94051	00	+	pr _o	-6			
Aldergrove	917	83518	80026	11606	854//	05342	83710	88614		917	43311	82031	20804	45500	02235	84627			917	91041	51	d _o d _o ir _o	pr _o	-7			
Malin Head	980	43530	74036	14907	42400	03268	84818			980	33118	74020	20708	31400	03117	83818			980	02061	04	/	/	-8			
Belmullet	976	33618	74016	18508	35400	05264	81717	83640		976	23511	74010	24607	25600	04120	82635			976	94061	04	/	/	-9			
Birr	965	82715	62505	15310	874//	08315	88711			965	02904	66026	23704	00900	02230				965	96031	52	/	/	-10			
Dublin	969	82725	69586	11311	854//	09304	83716	88625	88640	969	03212	74026	21204	00900	02228				969	02021	00	/	/	-11			
Shannon																											

Code FM 21.C		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.	YQL _a L _a L _a	L _o L _o GG	Nddff	VVwwWW	PPPTT	NCh _s Ch _s Ch _s	D _s s app	8N _s Ch _s h _s s	8N _s Ch _s h _s s	OTTTT _s	Id _w d _w PH _w W	Id _w d _w PH _w W	O.W.S.	YQL _a L _a L _a	L _o L _o GG	Nddff	VVwwWW	PPPTT	NCh _s Ch _s Ch _s	D _s s app	8N _s Ch _s h _s s	8N _s Ch _s h _s s	OTTTT _s	Id _w d _w PH _w W	Id _w d _w PH _w W
A	30620	33000	62320	97808	19505	69500	00208	86930	////	05402	12345	1////	A	30620	32706	81832	96618	16306	6742/	00729	86817	88540	05104	11846	1////
B	30565	51000	82427	97806	06103	825//	00253	88825	////	05200	12423	16941	B	30565	51006	82214	98028	09702	875//	00108	82820	88640	05552	12234	11949
C	30527	35500	81407	98022	29108	855//	00105	88622	////	05202	11421	10445	C	30527	35506	81617	98022	29009	855//	00608	88625	////	00005	11522	119/5
D	30440	41000	32625	98011	19214	34500	00814	83625	////	05810	13437	1////	D	30440	41006	83526	98802	16615	855//	00710	88625	////	05913	13537	1////
I	30588	18700	23120	98258	21706	22400	00216	82815	////	05703	13136	13147	I	30588	18406	33228	98258	25107	38400	00218	82815	82630	05606	1////	1////
J	30524	19700	30412	98025	27210	35600	00227	83635	////	05208	1042/	12358	J	30524	19706	50414	98021	30910	55600	00218	85630	////	05106	10433	12356
K	30451	15500	80412	98022	31911	855//	00000	88626	////	05408	10432	13273	K	30451	15506	80310	98022	31412	855//	00804	88629	////	05408	10432	13273
M	33662	01900	32933	97808	90401	39400	71505	83920	////	05652	13049	1////	M	33662	01606	83028	97038	90601	894//	71306	86915	////	06051	13049	1////

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38380

Date of Issue Wednesday 21 December 1966

RSION
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°F

Code FM 11.C

OBSERVATIONS at 12h. 20 December 1966

Station

iii

Nddff

VVwwwW

PPPTT

N_hL_hC_MH

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

Code FM 18.C

OBSERVATIONS at 18h. 20 December 1966

Station

iii

Nddff

VVwwwW

PPPTT

N_hL_hC_MH

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

OBSERVATIONS during DAY

RR T + E

SSS

09h.—15h.

15h.—21h.

104

Kew

775

73510

62026

20207

78511

02228

85825

87630

87635

775

02903

59021

22505

00900

01215

775

00081

009

+

+

102

Heathrow

772

73511

70015

20207

78511

03232

81820

83625

772

02906

58020

22305

00900

02113

772

00081

002

+

+

100

Gatwick

776

73608

70016

19907

75511

03132

82620

87626

776

03105

58051

22603

00900

01217

776

00081

001

+

+

99

Thorney Island

871

73513

81032

20608

78511

03133

81822

87640

871

02906

61051

23704

00900

03118

871

00091

000

+

+

97

Hurn

862

73612

65012

21408

78511

04237

84820

86630

862

03007

62021

23904

00900

01216

862

00090

111

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95

Guernsey

894

73517

81036

21409

78411

06219

83816

87625

894

63615

74022

25007

68511

03320

83826

85645

894

00111

006

+

+

93

Wattisham

590

73413

62258

18706

78411

04133

84810

87625

590

02809

56028

20603

00900

01214

590

97061

111

pr₀

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91

Gorleston

497

53312

62038

17007

53500

04233

85925

497

02809

58058

19004

00900

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497

97071

028

pr₀

1

1

90

Mildenhall

578

73312

61038

19307

78511

04130

86820

578

02808

50021

20503

00900

01110

578

00071

028

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+

88

Cardington

559

73212

63031

20607

78511

03129

84820

87630

559

12810

37050

21904

10940

01213

81358

559

00071

023

+

+

86

West Raynham

485

73014

58038

18505

78411

03120

83710

83812

85635

485

02709

48041

19602

00900

01108

485

91061

038

pr₀

+

+

84

Wittering

462

23313

62018

20206

15630

02126

81640

462

03014

62020

21204

00900

02208

462

00071

049

+

+

82

Boscombe Down

746

70211

69022

21707

75611

03136

87630

746

03006

62011

24402

00900

00214

746

00071

009

+

+

81

Ross-on-Wye

627

23608

81011

22307

01124

01124

82825

627

02706

77020

24205

00900

02212

627

00081

012

+

+

79

Filton

628

73408

80011

22907

78511

03132

81825

87632

628

02906

61021

24705

00900

02214

628

00081

029

+

+

77

Aberporth

502

50108

69031

24307

48571

04124

81820

84640

502

13321

74021

26107

18500

03211

81820

502

00081

049

+

+

75

Rhoose

715

23408

82015

23407

28500

03133

81820

715

12807

82020

25705

18500

02113

81825

715

97101

041

+

pr₀

73

Mount Batten

827

43613

74035

23109

18502

04226

81820

827

03509

62010

26106

00900

04222

827

00091

054

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72

Chivenor

707

23508

80015

24608

28500

04230

81820

707

23308

80020

26607

22500

04216

82823

707

00091

054

+

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70

St. Mawgan

817

70120

80016

24808

68431

04125

81815

86622

817

53512

80031

27707

55600

03213

85630

817

00081

031

+

+

68

Culdrose

809

40116

78016

24008

35531

04124

83620

809

23608

82021

27506

25500

03222

82622

809

97091

044

ir₀

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66

Scilly

804

50314

66016

25809

55500

04225

85620

804

30214

81011

28708

38500

03223

83820

804

00091

036

+

+

64

Elmdon

534

13317

60016

21705

11500

01127

81822

534

53115

30801

23005

58401

02312

83816

83640

534

91071

047

+

pr₀

63

Shawbury

414

13312

82021

22407

12500

02122

81822

414

72912

69261

23306

78511

03211

84825

86640

414

97071

018

pr₀

pr₀pr₀so

61

Ringway

334

32706

56041

21806

31400

02118

83818

334

72806

58028

22605

78511

03209

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87630

334

97071

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59

Squires Gate

318

33012

59041

21707

04115

81822

83075

318

23018

65028

22106

28500

04006

81825

318

97081

049

pr₀

pr₀

57

Valley

302

43107

82021

23708

28502

04117

81825

83075

302

43116

80021

25107

32502

04208

83825

302

97091

047

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55

Ronaldsway

204

33015

80151

21907

28502

03112

81820

204

33018

82028

23307

38400

03110

83818

204

01081

052

jp

pr₀

54

Carlisle

222

22607

61010

20604

18540

02002

81825

222

12908

74010

21105

10941

02118

81365

222

00061

057

+

+

52

Watnall

354

03309

59011

20505

00900

02118

354

12914

62010

20905

15600

02106

81630

354

00061

050

+

+

50

Kilnsea

396

33220

63018

19405

22570

03218

82825

83360

396

02712

66010

19604

00900

01308

396

02060

038

pr₀pr

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48

Finningley

360

02911

56046

20006

00900

01014

81825

360

03206

48040

20405

00900

02210

360

00071

051

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+

46

Leeming

257

12811

83020

19405

18501

00012

81825

257

13114

89020

19805

14540

01314

81625

257

00071

062

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45

Tynemouth

262

12813

58020

18204

10940

00104

81358

262

12812

61020

18904

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02320

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262

00051

059

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43

Eskdalemuir

162

62707

80268

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69411

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81711

81916

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13017

74011

21003

15600

00316

81635

162

97053

041

pr₀so

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41

Mull of Galloway

131

32915

80808

22006

04224

83820

131

43222

74818

23406

43500

04217

84920

131

05071

111

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39

Prestwick

135

52811

68038

19606

48531

04002

83820

84635

135

23114

66018

21605

28500

02118

81825

135

94071

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pr₀

37

Abbotsinch

140

32611

80018

18806

28540

03801

82825

140

12907

62018

21104

18400

01217

81818

140

94071

025

pr₀

pr₀

36

Leuchars

171

52312

80031

16504

58500

01302

81820

85635

171

32911

85021

19403

15630

00231

81630

83359

171

00063

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34

Dyce

091

22915

84030

13704

18430

01802

81818

091

13108

58268

18502

19500

00339

81920

091

01041

035

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32

Wick

075

73216

58809

12703

79311

02213

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86912

87916

075

13112

81278

18202

13400

51121

81918

075

02051

010

pr₀so

pr₀so

pr₀so

pr₀so

30

Cape Wrath

049

63215

82018

14805

63411

03229

86918

049

63215

83022

19305

65511

51215

86625

049

02072

002

pr₀

pr₀

28

Sule Skerry

010

53519

81158

13005

49530

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84920

010

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81028

18805

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27

Lerwick

005

73422

69268

09202

73411

52242

83912

85815

005

73420

74278

13601

59161

52217

82915

84625

85356

005

02046

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pr₀psph₀

ph₀ps₀

25

Stornoway

026

43119

75258

17005

49100

03215

84918

026

62707

80038

22403

58431

02223

81818

84630

026

02062

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phpr₀

phpr₀pr₀

23

Benbecula

022

52923

74258

19706

53400

03214

82917

84635

022

63220

74258

23506

53461

03223

82918

85640

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01061

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pr₀

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21

Tiree

100

62923

80258

20408

48431

05106

83818

83359

100

63123

82038

23806

69411

05219

81918

85630

100

93081

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pr₀

pr₀

19

Aldergrove

917

22609

82018

23806

28400

03111

82818

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52708

74018

25805

58502

03218

81820

85638

917

97071

035

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pr₀

18

Malin Head

980

63124

80808

23707

63411

05112

85918

86645

980

23121

82258

26107

13501

04217

81920

980

93081

024

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16

Belmullet

976

23313

80028

28708

23530

03218

82923

976

53214

80258

30907

53511

03219

85920

976

93091

045

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14

Birr

965

72910

74031

27707

78511

03014

81820

87637

965

12808

74011

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12

Dublin

969

12612

82030

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18532

02117

81825

969

12812

80011

27305

15700

03113

81650

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00071

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10

Shannon

962

73007

80031

28608

75611

05015

87640

962

13008

80011

30805

15600

03217

81640

962

97091

052

/

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9

Roches Point

953

13415

74011

28708

15600

03022

81840

952

13414

80020

30507

18500

04218

81820

952

97091

057

/

/

7

Valentia

953

73509

80808

29710

78500

03009

83825

87631

953

70112

78038

31909

78500

04317

84823

87635

953

97101

026

/

/

4

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.

YQL_aL_aL_a

L_oL_oGG

Nddff

VVwwwW

PPPTT

N_hL_hC_MH

D_ss_sapp

8N_sCh_sh_s

8N_sCh_sh_s

OT T T T

Id_wd_wP_wH_w

Id_wd_wP_wH_w

Code FM 18.C

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.

YQL_aL_aL_a

L_oL_oGG

Nddff

VVwwwW

PPPTT

N_hL_hC_MH

D_ss_sapp

8N_sCh_sh_s

8N_sCh_sh_s

OT T T T

Id_wd_wP_wH_w

Id_wd_wP_wH_w

15

A

30621

32512

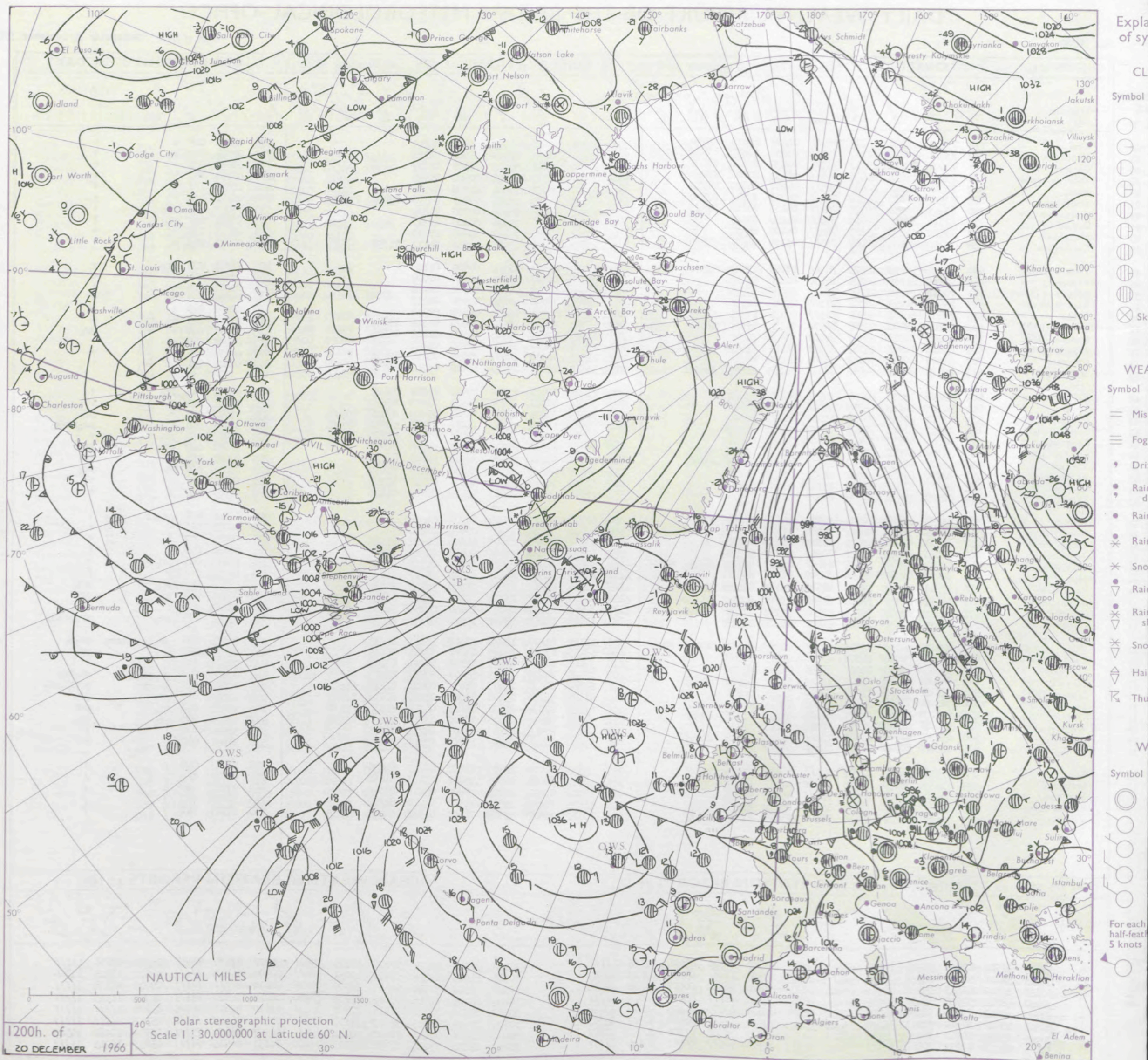
82134

96606

12

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

UD
Cloud
Amount
(oktas)

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

ATHER
Weather

izzle
and
rizzle

and snow

W
shower

and snow
ower

W shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

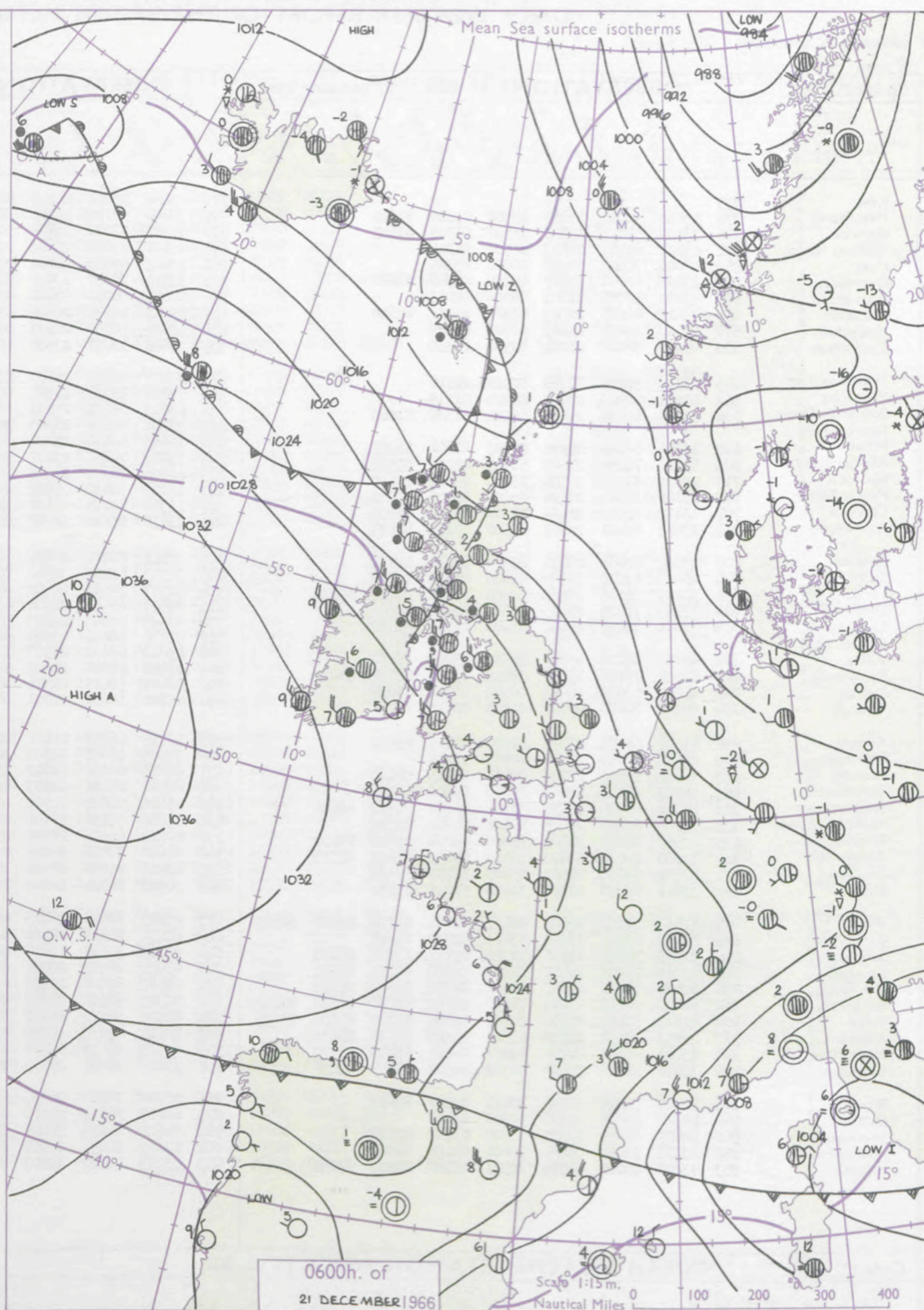
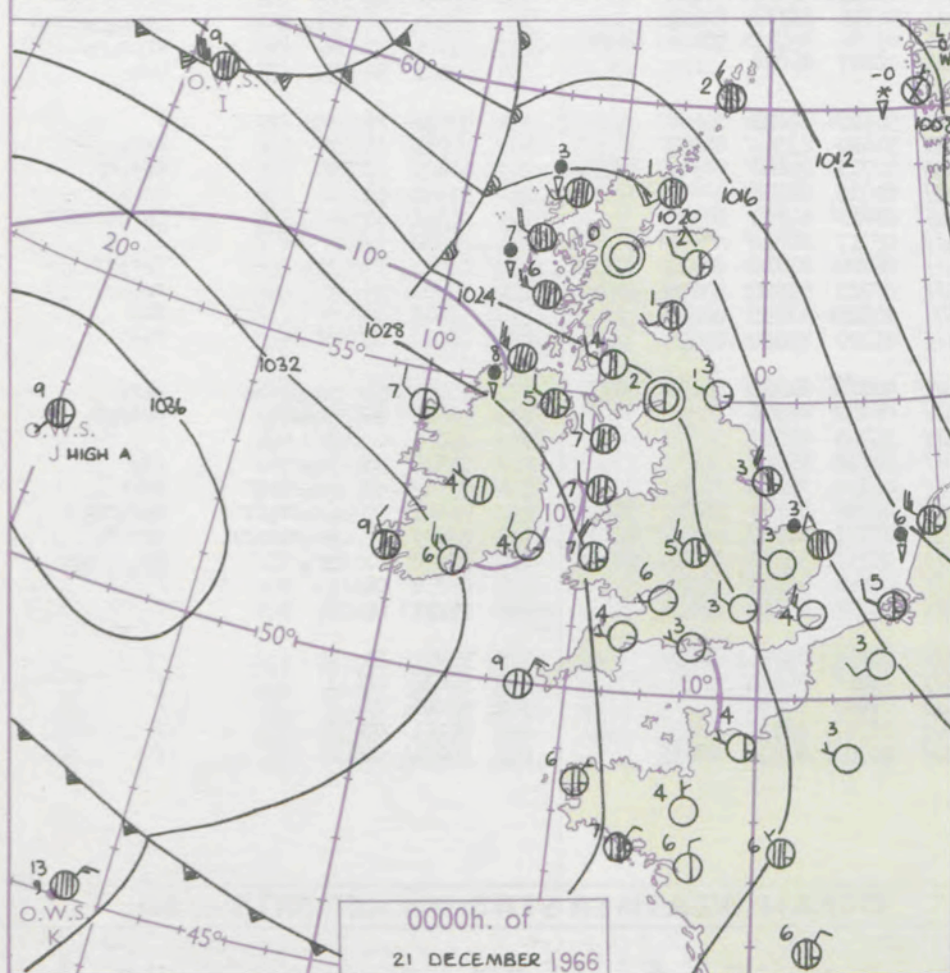
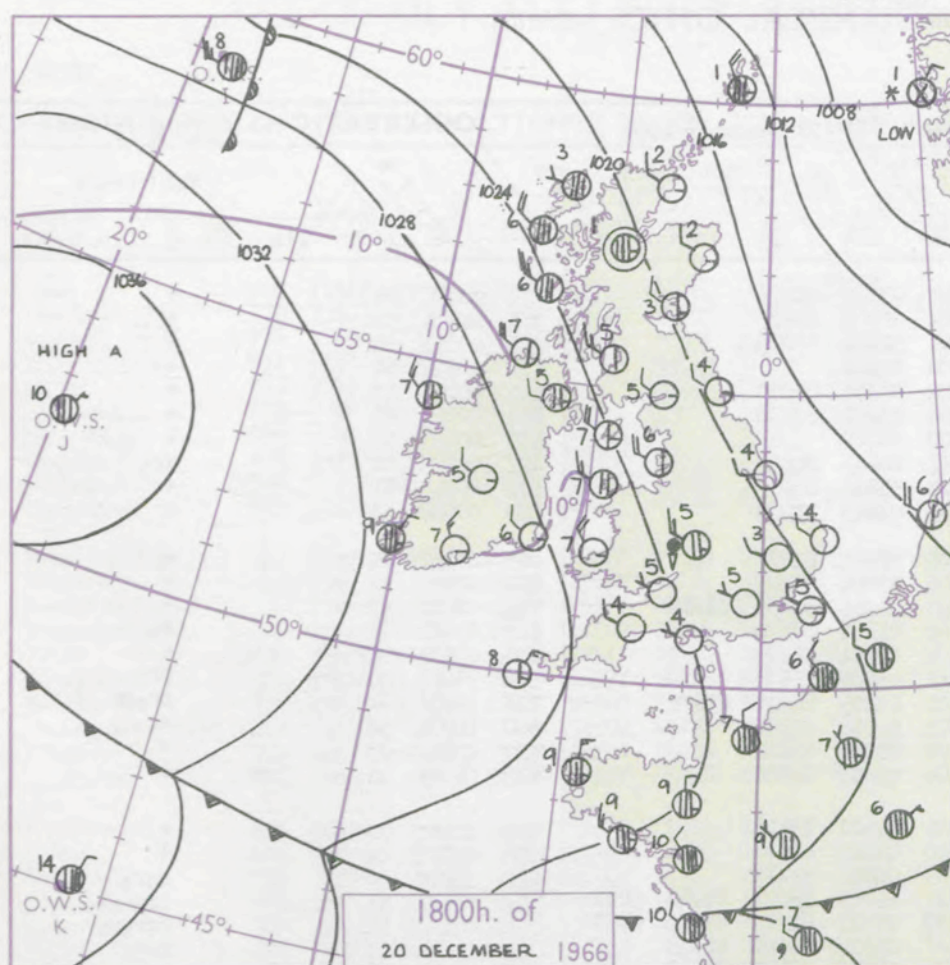
1-2

3-7

8-12

13-17

additional
er add



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 21

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone which was about 400 miles to the west of Ireland at noon yesterday has moved slowly southeast. A low which formed to the southeast of Greenland and moved northeast to Iceland later turned southeast towards the Faeroes. This is expected to continue southeast to cross Denmark during the night while its associated fronts move southeast from Scotland to the remainder of the British Isles except the extreme southwest. The cold front, however, will return during the night to western districts as a warm front associated with another low approaching Iceland.

The cloudy weather with rain at times over much of the British Isles will extend to south and east England during the afternoon. Clearer mainly dry weather will soon reach Scotland and later extend southeast to north and east England but further rain will spread into much of Scotland and northwest England during the night.

OUTLOOK for following 24 hours.

Further rain spreading to all parts of the British Isles followed by brighter colder weather with showers in the north.

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

Code FM II.C		OBSERVATIONS at 00h. 21 December 1966								OBSERVATIONS at 06h. 21 December 1966								OBSERVATIONS during NIGHT				CONVECTION TABLE °C to			
Station	iii	Nddff	VVwww	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	VVwww	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	RRRT _n T _n E	T _g T _g		WEATHER		
																							21h.—03h.	03h.—09h.	
Kew	775			05						775	23004	59020	24203	00908	01000	82075				772	00021	54	+	+	40
Heathrow	772	13010	59011	23803	15500	01210	81623			772	32806	58030	24201	00901	01801	83075				772	00011	52	+	+	39
Gatwick	776	13207	59011	23903	15500	01309	81625			776	12402	57030	24650	00901	51103	81075				776	00513	54	+	+	38
Thorney Island	871	03108	69020	24803	00900	01304				871	03106	62010	25502	00900	01103				871	00021	54	+	+	37	
Hurn	862	03006	70020	25603	00900	03306				862	13002	65020	26001	00902	01301	81070				862	00013	53	+	+	36
Guernsey	894	43415	81031	27107	48500	00303	83822			894	33514	78030	27007	31500	03001	83820				894	00061	03	+	+	35
Wattisham	590	03115	56020	21703	00900	01213				590	03109	48020	22401	00900	51702				590	00003	52	+	+	34	
Gorleston	497	83412	60606	20003	85511	01212	88620			497	82911	60216	20603	85611	02603	88630				497	92022	02	1r ₀	1r ₀	33
Mildenhall	578	03108	40020	22003	00900	01212				578	43006	50030	22401	00901	51805	84075				578	00013	51	+	+	32
Cardington	559	03009	56020	23404	00900	02310				559	52808	56031	23801	00905	01803	85275				559	00501	53	+	+	31
West Raynham	485	03113	58020	21203	00900	01116				485	33107	69030	21601	00901	50604	83075				485	00011	51	+	+	30
Wittering	462	03211	62020	23003	00900	01115				462	72810	59031	23301	00906	50804	87273				462	00001	52	+	+	29
Boscombe Down	746	23308	62030	25602	00901	01306	82080			746	63003	66031	26201	15601	01204	81635	86080			746	00011	53	+	+	28
Ross-on-Wye										627	32204	70021	25503	35600	01400	83630				627	97031	53	+	r ₀	27
Filton	628	12706	62030	25906	00901	03306	81080			628	12605	66020	26204	00901	02001	81075				628	00031	51	+	+	26
Aberporth	502	53318	74251	27607	58500	03109	83822			502	73117	74031	27207	78511	03502	86822				502	91061	05	pr ₀	pr ₀	25
Rhoose	715	12911	81018	26905	15600	03006	81630			715	42808	70251	27104	48400	03803	82818	83635			715	92031	01	pr ₀	pr ₀ pr	24
Mount Batten	827	23108	58040	28406	25600	03109	82635			827	13105	59030	28204	00902	03506	81070				827	00031	52	+	+	23
Chivenor	707	13415	82010	28207	11500	04206	81820			707	13312	80010	28107	12500	04504	81820				707	00051	03	+	+	22
St. Mawgan	817	23413	82031	29307	22500	03105	82824			817	23410	80010	29307	22400	03603	82818				817	00061	05	+	+	21
Culdrose	809	23509	82031	29606	25500	03110	82620			809	33511	81011	29806	32400	04500	83818				809	00051	02	+	+	20
Scilly	804	40115	82020	30909	42400	04314	84818			804	33513	82021	30608	32400	04602	83818				804	00071	04	+	+	19
Elmdon	534	53214	58018	24405	58400	03111	81818	85626		534	72907	50041	24503	00906	02804	87270				534	91020	50	+	r ₀ r ₀	18
Shawbury	414	63115	78028	25005	48502	02308	82826	83637		414	82607	69602	24904	65677	02705	86647	84463	88270		414	01022	51	+	ir ₀ r ₀ r ₀	17
Ringway	334	13011	58021	24403	15700	03115	81650			334	81603	50041	24103	55437	01707	82712	83622	88270		334	01021	51	+	rrr ₀ r ₀	16
Squires Gate										318	83016	68601	23506	88511	05711	82820	88629			318	03051	01	+	r ₀ rr	15
Valley	302	63110	74038	26807	52571	03209	85824			302	83015	66601	25507	12571	05813	81824	88460			302	01061	04	+	ir ₀ r ₀ r ₀	14
Ronaldsway	204	62909	75038	25707	58402	03106	83818	83640		204	82916	61588	23807	88411	04716	85710	88628			204	02051	03	pr ₀	pr ₀ do ₀ r ₀ rrr ₀	13
Carlisle	222	20000	64020	24801	00902	51216	82075			222	82407	58611	22304	55421	03716	82712	85618	88550		222	01501	53	+	ir ₀ r ₀ r ₀	12
Watnall	354	02703	74020	23803	00900	01218				354	62703	58031	23201	00901	00807	86078				354	93011	54	+	r ₀ so	11
Kilnsea	396	53318	66031	21903	55500	01219	85625			396	52915	66038	22101	22510	50707	82825	85460			396	97010	//	pr ₀	+	10
Finningley	360	03012	48040	22904	00900	01216				360	72808	48041	22502	30931	51810	83364	86070			360	97011	51	+	r ₀ r ₀	9
Leeming	257	13312	85030	23203	00901	51115	81080			257	82813	82031	21603	15637	50713	81640	83362	88270		257	91001	53	+	r ₀ so ₀ r ₀	8
Tynemouth	262	12912	61020	22103	10940	00209	81358			262	82918	66021	20803	80921	00715	88458				262	01012	52	+	r ₀ r ₀	7
Eskdalemuir	162	43001	80030	24451	38102	52108	81819	83624		162	82404	58637	21702	47321	01816	84708	88525			162	05511	54	+	r ₀ r ₀ rrrrs	6
Mull of Galloway	131	33222	80021	25405	17408	04208	81716			131	82718	66618	23306	87411	05717	88712				131	04032	//	/	/	5
Prestwick	135	42908	80021	24204	35418	02004	81618	83630		135	82813	64636	20706	85411	04724	81710	83714	87620		135	03031	00	ir ₀	r ₀ r ₀ rr	4
Abbotsinch	140	72203	70031	23703	35616	50002	82630	87275		140	82410	70616	20105	85511	03723	81620	83635	88656		140	93001	52	+	r ₀ r ₀	3
Leuchars	171	42509	81030	21901	25605	51202	82636			171	82414	80021	17902	35671	00823	83635	88460			171	97511	55	+	ir ₀	2
Dyce	091	33011	80028	20102	35600	51801	83640			091	72510	80021	16103	75611	01720	83630	87656			091	01011	51	pr ₀ so	r ₀ r	1
Wick	075	82513	74258	18901	88411	01804	81714	86818	88625	075	82108	66618	14403	65421	02724	81712	86618	88530		075	03002	52	pr ₀ pr ₀ so	r ₀ r ₀	0
Cape Wrath	049	82712	83028	18604	83411	02720	88918			049	82721	82818	12106	83411	06742	88918				049	06022	00	prspr	prir ₀	-1
Sule Skerry	010	82919	74801	18106	38521	02717	83820	88460		010	82913	74618	12406	86411	05743	88715				010	04042	02	/	/	-2
Lerwick	005	63315	74028	14602	68500	54000	82820	86645		005	60000	82021	12401	65611	51718	86645				005	94506	53	ph ₀	iso	-3
Stornoway	026	82508	70802	21603	88511	02712	82820	88635		026	82817	62606	15207	85511	06733	88624				026	07012	50	pr ₀ r ₀ r ₀	rrpr	-4
Benbecula	022	82820	70802	23207	78471	04713	83818	86630	88459	022	82923	58616	18207	85311	06725	81708	85712	88620		022	07041	03	pr ₀ ir ₀ rr	r ₀ r ₀ ir ₀	-5
Tiree	100	82915	80251	24406	38507	05808	81820	83630	88275	100	82921	58618	20107	55321	07723	82707	85621	88535		100	07052	02	pr ₀ r ₀ r ₀ rr	rrr ₀ r ₀	-6
Aldergrove	917	72911	82258	27305	68511	03103	82820	85633		917	82711	62638	24705	85411	05717	83710	85714	88618		917	03032	01	pr ₀	pr ₀ r ₀ r ₀ rr	-7
Malin Head	980	83024	80808	27308	52517	04201	85820	88270		980	82925	66618	24007	85411	06718	86713	88640			980	03062	04	/	/	-8
Belmullet	976	33010	80028	31407	38500	04102	82820	83635		976	83020	78216	29709	85411	05607	83719	88635			976	97071	05	/	/	-9
Birr	965	42906	74021	31404	45600	03207	84635			965	82708	70601	29706	85411	04709	84716	88632			965	97031	51	/	/	-10
Dublin	969	02712	80018	29103	00900	02103				969	62717	74011	27105	65611	03813	86645				969	97031	02	/	/	-11
Shannon	962	12908	80011	32505	15600	03207	81640			962	82912	66205	31108	85611	05605	88631				962	97041	01	/	/	-12
Roches Point	952	23113	74010	32406	25601	04108	82640			952	83018	74031													

Code FM 21.C		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwwW	PppTT	N _h Ch _h C _M H _h	D _s v _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s d _d	Id _w d _w w _w H _w	Id _w d _w w _w H _w	O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwwW	PppTT	N _h Ch _h C _M H _h	D _s v _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s d _d	Id _w d _w w _w H _w	Id _w d _w w _w H _w
A	40620	33000	80000	96616	16603	4742/	00815	84824	88540	05701	149/2	1/1/1/	A	40621	33006	82134	96636	07506	6742/	00731	86716	88540	05005	12146	1/1/1/
B	40565	51000	73024	98022	17552	7551/	00331	87630	11111	06456	13035	11744	B	40565	51006	72725	98022	20653	7551/	00212	87630	11111	06556	12736	1/1/1/
C	40527	35500	82016	93515	27210	8641/	00110	88710	11111	00110	11835	1/1/1/	C	40527	35506	92016	94455	27010	91111	00705	89103	11111	00210	11935	1/1/1/
D	40440	41000	81420	97808	21217	8841/	00227	85815	83630	05415	11435	1/1/1/	D	40440	41006	21618	98021	24416	22400	00217	82815	11111	05414	11635	1/1/1/
I	40589	18900	82735	97258	24509	8851/	61613	84820	88630	05008	12758	12558	I	40590	19106	82730	97606	23408	8841/	61706	81815	88630	05106	12749	17941
J	40525	19800	72004	98022	38309	7561/	00000	87640	11111	05404	12010	12233	J	40525	19706	82317	98032	36410	8561/	00709	88635	11111	05305	12310	12234
K	40452	15800	80214	97505	32613	8731/	00102	88709	11111	05112	10232	10543	K	40452	15906	80620	97015	33312	8531/	00208	81706	88623	05409	10634	10243
M	43660	01700	83328	97268	01301	8941/	71213	86915	11111	06152	18241	1/1/1/	M	43660	01506	83324	97278	03100	8941/	71206	86914	11111	06250	13249	1/1/1/

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

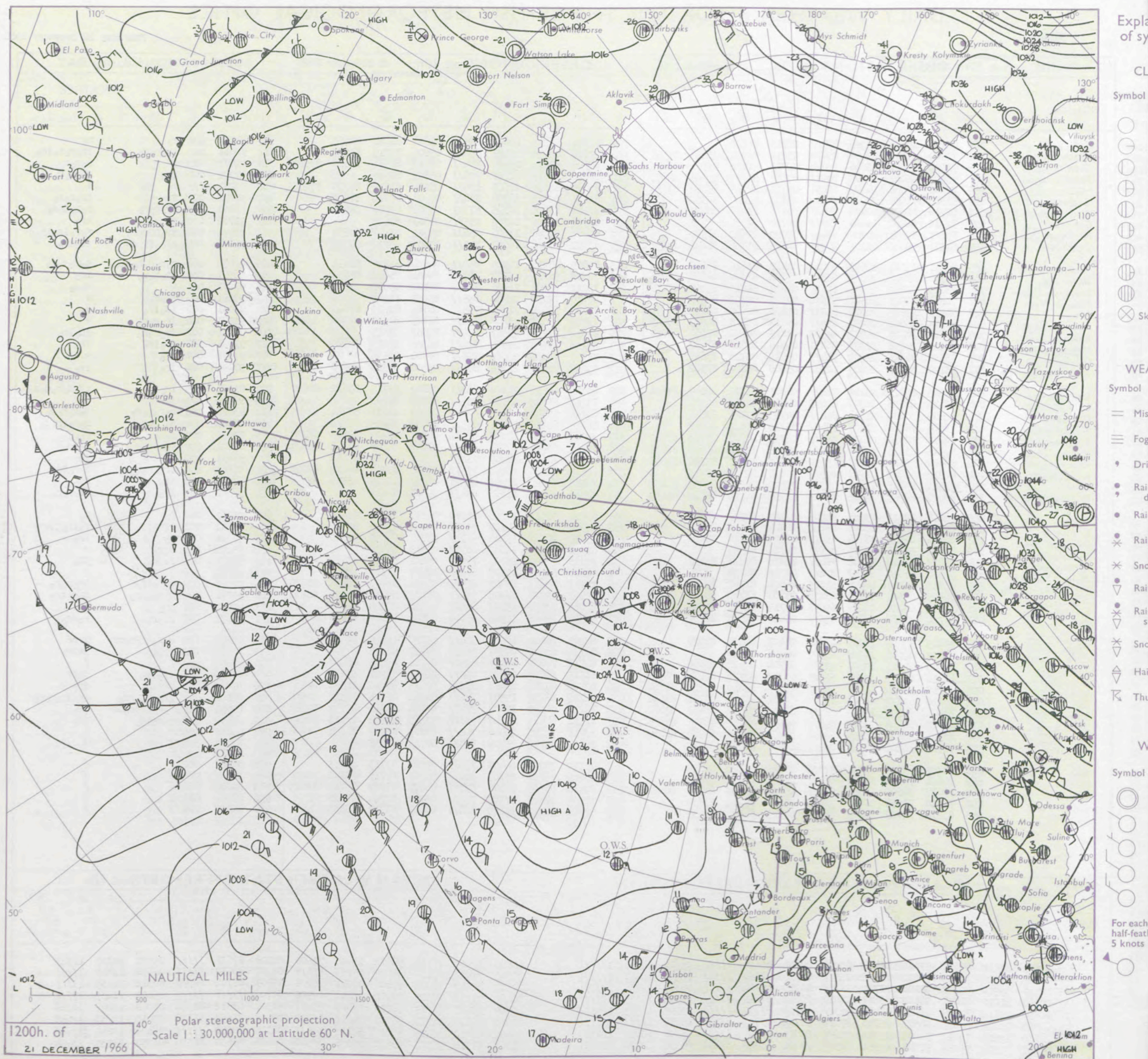
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38381

Date of Issue Thursday 22 December 1966

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY														
Station		iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	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	RRR	T _d T _d app	SSS	WEATHER			
																																			09h.—15h.	15h.—21h.
104	Kew	775	82608	48601	22306	8092/	02715	88460			775	82708	61216	19607	6552/	05604	86620	88460		775	94081	000	r ₀											r ₀		
102	Heathrow	772	72809	61601	22406	25678	03816	82630	83458	87362	772	82809	62216	19507	854/	05606	83719	88623		772	92081	000	ir ₀ r ₀ r ₀									ir ₀ r ₀ r ₀ ir ₀				
100	Gatwick	776	72909	59021	22606	15648	02818	81630	83362	87075	776	82906	50216	19406	854/	05510	83712	83615	88619	776	01071	002	ir ₀ r ₀ r ₀									r ₀ r ₀ r				
99	Thorney Island	871	72907	56041	24105	7095/	03815	81359	85360	86364	871	73010	59612	21107	756/	05801	87634		871	97071	000	ir ₀									ir ₀ r ₀ r ₀					
97	Hurn	862	72808	62031	24407	22456	05713	82818	85360	87270	862	73009	63032	21607	1547/	05704	81617	84359	87463	862	00081	///	+									+				
95	Guernsey	894	53316	81031	27007	21542	03802	82820	83362		894	83121	80616	24708	884/	06608	85814	87625		894	97091	006	ir ₀								ir ₀ r ₀ r ₀					
93	Wattisham	590	82710	32602	20403	3542/	02816	83618	88459		590	83012	23606	18105	5732/	05503	85707	88550		590	01061	///	ir ₀ r ₀ r ₀								r ₀ r ₀ d ₀ d ₀					
91	Gorleston	497	72710	56052	19403	7097/	00710	87360			497	82506	37106	16704	855/	03603	88625		497	91062	000	+										ir ₀				
90	Mildenhall	578	82807	32631	20204	5542/	02820	85612	88550		578	82807	37206	17606	854/	05605	83618	88638		578	02071	000	ir ₀ rrr ₀ r ₀								r ₀ r ₀ id ₀ ir ₀					
88	Cardington	559	82511	59616	21105	8097/	04824	85358	88461		559	82710	37016	18607	855/	05703	83620	88625		559	91071	000	r ₀ r ₀ ir ₀ d ₀								id ₀ ir ₀					
86	West Raynham	485	82811	32601	19503	5542/	02817	81615	85620	88558	485	82805	48216	16905	855/	04604	82720	88635		485	02051	000	r ₀ r ₀ d ₀ r ₀ d ₀ r ₀								d ₀ r ₀ d ₀ r ₀					
84	Wittering	462	82714	59612	20305	6532/	03823	82708	86630	88461	462	72815	58016	17707	755/	05603	85620	87650		462	96071	000	ir ₀ r ₀ r ₀								ir ₀					
82	Boscombe Down	746	73013	61032	23906	11438	03815	81815	85362	87275	746	73011	62202	21306	756/	04704	87632		746	97071	001	+										d ₀ d ₀				
81	Ross-on-Wye	627	72814	77026	22507	555/8	04725	85625	87277		627	82710	77028	21008	855/	05601	88625		627	97081	000	r ₀ pr ₀									+					
79	Filton	628	82513	59605	24006	6553/	05820	82620	85635	88360	628	72708	58056	21908	755/	06604	82620	87640		628	97081	000	id ₀ ir ₀								+					
77	Aberporth	502	82825	66016	25207	854/	05814	85715	86635	88645	502	73022	66012	23708	756/	05603	87638		502	91081	000	ir ₀ r ₀ r ₀									+					
75	Rhoose	715	83018	70608	24607	65537	05819	86620	87360	88270	715	82812	81036	23307	854/	05502	88615		715	97081	000	ir ₀ r ₀ r ₀								id ₀ ir ₀						
73	Mount Batten	827	73210	56258	27307	38431	06814	81818	83650		827	83118	59608	25308	854/	06500	83615	88650		827	91091	004	pr ₀ ir ₀								ir ₀					
72	Chivenor	707	73122	74216	26409	754/	05815	85718	87635		707	73217	74016	24609	756/	06704	87634		707	97091	001	ir ₀									+					
70	St. Mawgan	817	73120	80031	28409	6253/	05808	86824	87362		817	83220	74606	27008	884/	05400	83818	88630		817	97091	002	ir ₀								ir ₀					
68	Culdrose	809	73215	68021	29109	784/	04805	81714	84820	87650	809	83313	64516	27308	854/	06802	83714	85622	88640	809	01091	003	id ₀								id ₀ d ₀ r ₀ d ₀ d ₀					
66	Scilly	804	83416	81216	30309	6243/	04706	86818	84360		804	73314	81022	28709	755/	05502	87623		804	97091	003	ir ₀									+					
64	Elmdon	534	82609	30586	21605	854/	04723	84712	87616		534	83115	19586	19607	874/	06201	82711	88714		534	93071	000	r ₀ r ₀ d ₀ r ₀								d ₀ r ₀ d ₀ d ₀					
63	Shawbury	414	73014	78636	21607	784/	05719	81815	86617		414	83014	69616	20307	855/	06500	86623	88633		414	05081	000	r ₀ r ₀ rr								r ₀ r ₀ rrid ₀					
61	Ringway	334	82814	58616	20406	853/	06719	83708	85710	88645	334	82915	56606	18807	872/	06101	81705	84706	88708	334	02071	000	r ₀ r ₀								r ₀ r ₀					
59	Squires Gate	318	82916	63616	20107	854/	06716																													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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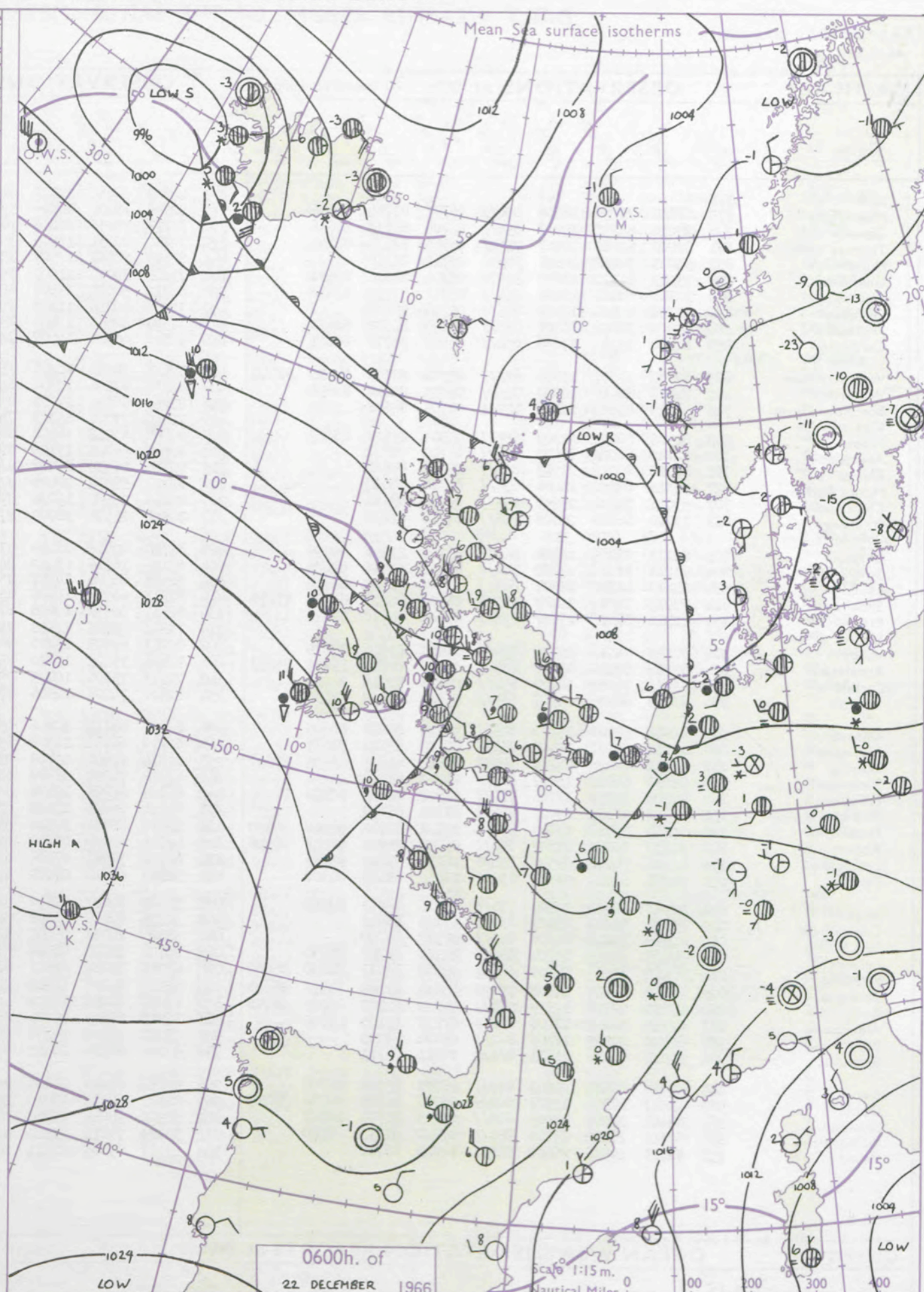
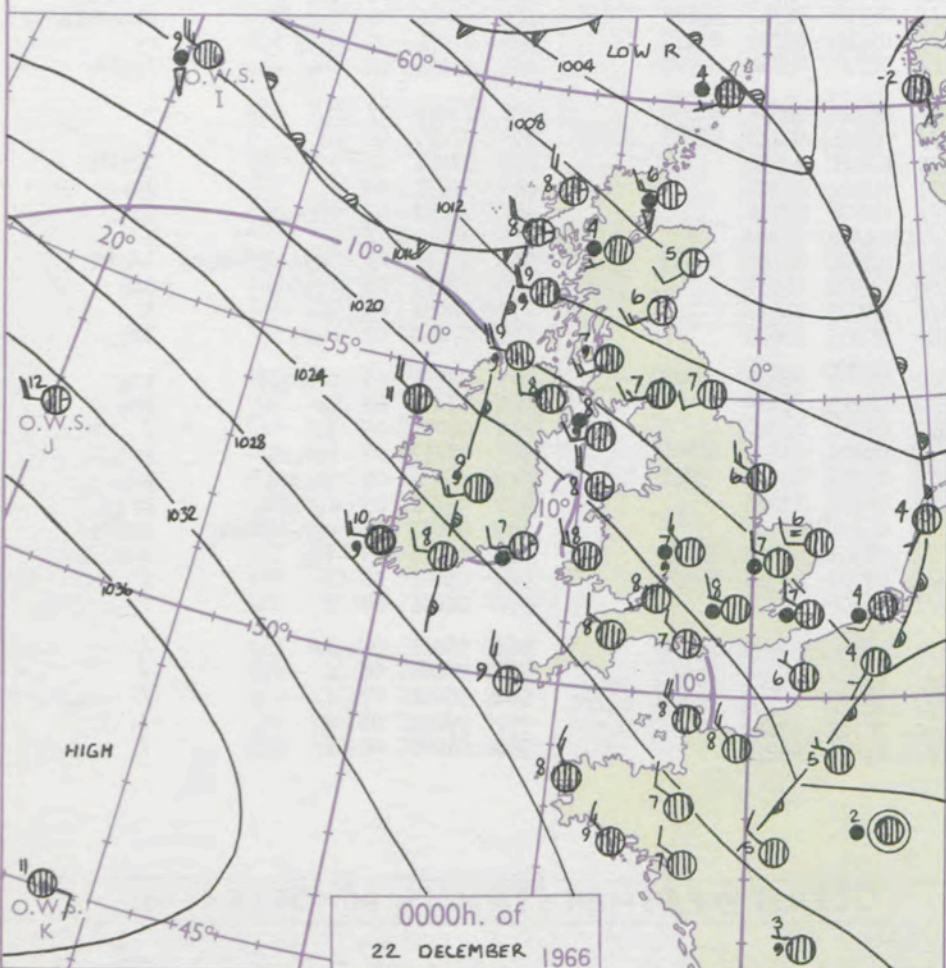
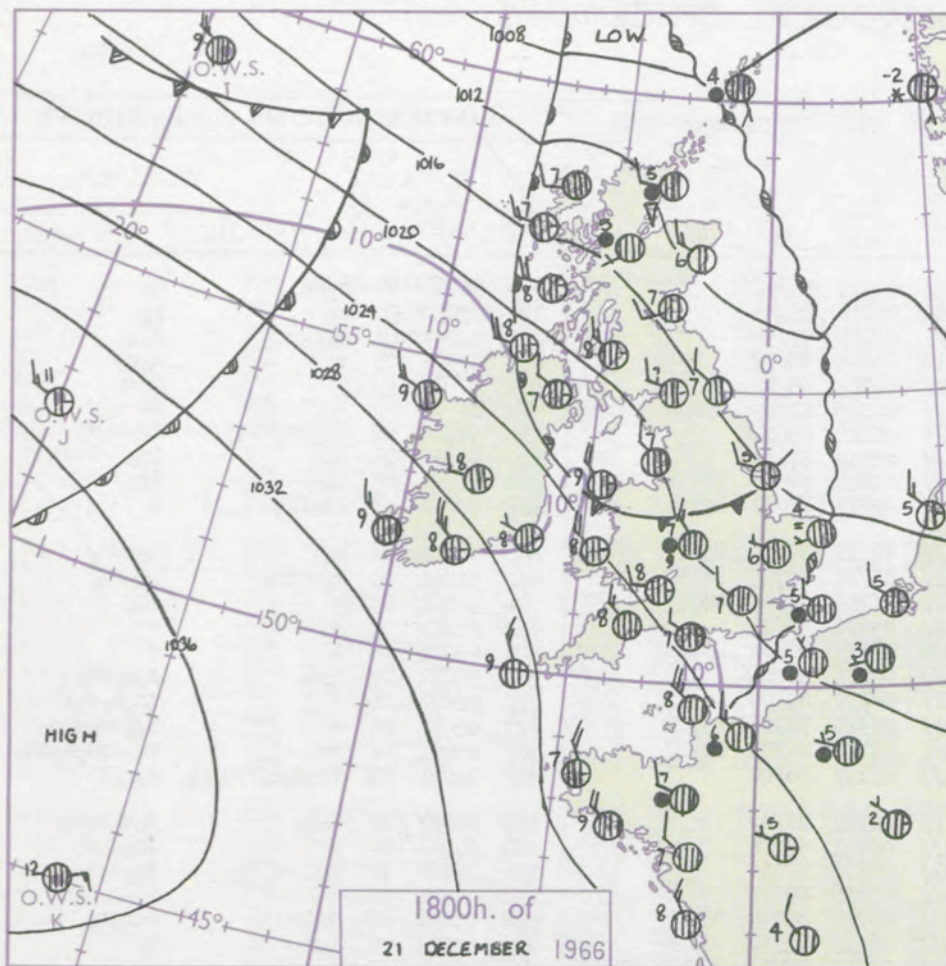
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 22

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone persists in mid-Atlantic to the west of Biscay with little movement. A complex low pressure area near Iceland has gradually deepened and extended southeastwards. Rather weak frontal troughs moving southeastwards in the mainly westerly air flow have affected the British Isles and adjacent sea areas during the 24 hour period.

Cloudy with rain or drizzle at times over most of the British Isles and hill fog patches. Later tonight brighter showery weather will spread into the northwest and extend to most areas later tomorrow. It will be mild at first but will become colder with the arrival of the brighter weather and the showers will fall as snow over hills.

OUTLOOK for following 24 hours.
Colder weather with showers spreading to all areas, the showers falling as snow in the north. Night frosts.

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

Code FM II.C										OBSERVATIONS at 00h. 22 December 1966										OBSERVATIONS at 06h. 22 December 1966										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER									
																															21h.—03h.	03h.—09h.								
Kew	775				07					775	42709	66031	15807	40931	03812	84362				775	91061	04	r _o r _o		r _o									40						
Heathrow	772	82810	70606	18508	854//	06707	83714	88616		772	52508	75036	15806	55600	04716	85645				772	97051	02	r _o		r _o										39					
Gatwick	776	83010	65216	19007	854//	05706	84713	88616		776	72707	70036	16405	70971	03612	87359				776	92051	01	r _o r _o r _o		r _o d _o									38						
Thorney Island	871	82909	62026	20207	7563/	06805	87634	88358		871	32710	80031	17506	35800	04814	83657				871	97061	03	+		d _o r _o									37						
Hurn	862	53011	74012	20507	50930	05711	85360			862	82609	70031	17907	854//	04717	85710	88625		862	97051	03	+		d _o d _o										36						
Guernsey	894	73219	82026	23808	58472	05704	82816	85630		894	73016	82012	21609	753//	06615	83709	85620	87625	894	91081	06	+		dr										35						
Wattisham	590	72913	40605	16106	754//	05711	83710	87630		590	82712	58026	13506	855//	04715	88620			590	96051	03	d _o d _o r _o r _o		ir _o r _o d _o									34							
Gorleston	497	82708	40106	14806	855//	05708	88625			497	72812	60016	11707	755//	05719	87625			497	94052	04	ir _o		ir _o										33						
Mildenhall	578	82909	37606	16207	855//	06808	86627	88650		578	72607	48606	13406	755//	04716	82620	87631		578	92061	05	ir _o		ir _o										32						
Cardington	559	82814	59215	17608	854//	06807	86713	88621		559	72518	64031	14407	756//	04617	85630	87650		559	97051	03	id _o ir _o		+										31						
West Raynham	485	82708	37602	15706	853//	05706	83709	84616	88640	485	72614	58586	12206	754//	04718	82710	85622	87630	485	93051	04	r _o		d _o r _o r _o										30						
Wittering	462	72914	61216	16707	755//	06805	81620	87650		462	82718	61506	13306	852//	05716	82705	88650		462	91061	03	r _o r _o ir _o		ir _o id _o										29						
Boscombe Down	746	53113	69012	20806	45701	04705	84650			746	82812	66031	17807	853//	05718	85709	88630		746	97051	03	+		id _o										28						
Ross-on-Wye										627	72406	77022	15709	755//	05622	87625			627	00071	05	+		+										27						
Filton	628	82506	66022	21508	6557/	05801	86621	88362		628	52808	63012	16908	56200	07725	84704	83615		628	00071	05	+		+										26						
Aberporth	502	82816	66022	22408	856//	05710	88632			502	82925	56025	17109	872//	09621	88704			502	92071	07	r _o d _o		d _o r _o id _o									25							
Rhoose	715	82914	80015	21907	855//	05711	88620			715	92716	06475	17408	911//	08730	89100			715	91071	06	+		id _o d _o d _o if									24							
Mount Batten	827	83311	62026	24008	856//	05710	88638			827	82711	58506	20009	872//	08725	84704	88708		827	02071	05	+		id _o ir _o d _o d _o									23							
Chivenor	707	83015	74605	23609	855//	05710	88626			707	82814	26586	19209	872//	09722	86705	88707		707	02081	07	ir _o		ir _o dr _o d _o r _o id _o									22							
St. Mawgan	817	73220	66216	25308	756//	04714	87630			817	82920	23586	20909	871//	09827	88702			817	02071	06	ir _o d _o d _o rr _o d _o r _o		d _o r _o f								21								
Culdrose	809	83113	82025	26208	885//	06709	81820	88626		809	82720	09616	22410	871//	10722	88702			809	06071	06	d _o d _o		d _o d _o r _o r _o									20							
Scilly	804	73214	81032	27409	784//	05612	81816	87622		804	83116	16516	23410	863//	09821	88706			804	91081	06	+		ir _o d _o d _o									19							
Elmdon	534	83113	40586	18707	853//	06807	82709	88614		534	82508	65506	14707	754//	05722	87618			534	97061	04	d _o d _o -d _o r _o		id _o d _o d _o									18							
Shawbury	414	73015	74016	19107	55538	04709	84628	85656	87270	414	82711	66502	14108	854//	07625	88618			414	97071	04	+		id _o r _o d _o r _o									17							
Ringway	334	82714	62026	17607	854//	06808	82710	88620		334	82815	56516	12608	872//	08726	85704	88706		334	01071	06	drdd		dr _o r _o									16							
Squires Gate										318	72814	58105	12608	754//	08512	84714	87620		318	92071	06	d _o d _o		d _o									15							
Valley	302	72820	742124																																					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

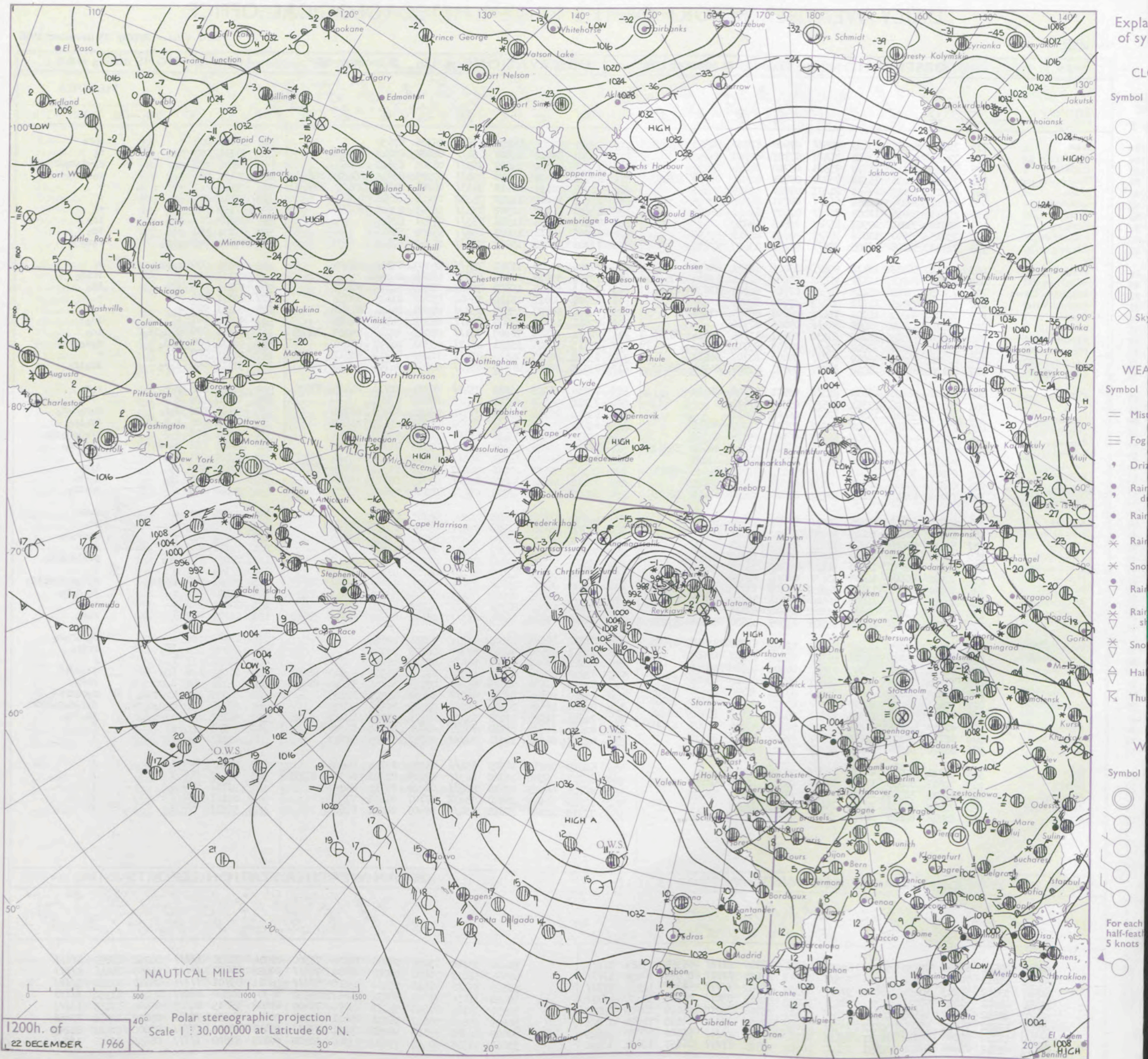
No. 38382

Date of Issue Friday 23 December 1966

Code FM 11.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
Station		iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T + E	SSS	WEATHER								
																						09h.—15h.		15h.—21h.							
104	Kew	775	72910	62026	13710	78511	07606	81820	84623	87635	775	72906	59022	14110	75611	05306	87630			775	97111	005	+		ro ro						
102	Heathrow	772	72811	57216	13610	75411	07707	82718	86650		772	73010	59012	14109	75411	06207	85618	87645		772	97111	007	ro		ro						
100	Gatwick	776	73010	60216	13810	75511	07710	84624	87650		776	73108	59026	14009	75511	06305	85622	86650		776	01101	002	ro		do-do ro dr						
99	Thorney Island	871	72909	61026	15110	75311	09711	82708	87710	87640	871	83011	56026	15510	85411	07208	83615	86637	88646	871	91131	005	ro r		ro						
97	Hurn	862	52913	72015	15611	21471	09810	82815	83358		862	72914	70031	16210	38431	08208	81818	83635	87360	862	00120	///	+		+						
95	Guernsey	894	63016	78016	19210	65311	09711	84708	85625		894	43114	75016	19310	35332	09106	81706	83630		894	97111	001	ir o		+						
93	Wattisham	590	83013	58026	11409	85411	07609	85612	88645		590	83010	56028	12307	85511	05208	83622	88630		590	97101	///	ir o		+						
91	Gorleston	497	82810	58212	09907	85511	06605	88620			497	72807	60026	11307	75511	07211	87620		497	92082	000	ir o		ir o							
90	Mildenhall	578	73015	59806	11510	78411	07603	82818	87635		578	62906	58018	12607	65611	05209	86646		578	97101	001	pr o		id o							
88	Cardington	559	72712	58605	12809	75511	07703	83620	87630		559	72709	64036	13507	75611	05113	87637		559	97101	005	do ro		ro ro							
86	West Raynham	485	82814	56016	10508	85411	06801	84712	88635		485	72806	58018	11707	75611	05009	81630	87650		485	97091	000	ro pr o		+						
84	Wittering	462	73017	78025	12110	78412	07001	81710	83630	87640	462	72910	59032	12907	65631	05204	86640		462	92101	004	+		ir id o							
82	Boscombe Down	746	73115	69025	15211	68312	07709	82708	83630	85645	746	73013	66025	15509	75511	07104	84620	86641		746	97111	006	id o		id o						
81	Ross-on-Wye	627	82813	77021	14711	76517	07702	87720			627	62708	70022	15110	15502	07202	81625	85072		627	00111	014	+		+						
79	Filton	628	72808	74022	15911	75411	08803	86619	87656		628	72908	80022	15810	65531	07000	86626	87360		628	00121	003	+		+						
77	Aberporth	502	72816	62032	18009	76411	09004	87710			502	82818	62022	17009	85411	09602	84710	88625		502	97091	001	+		id o						
75	Rhoose	715	72814	75205	16709	55272	09801	81705	85614	86360	715	72914	45501	16809	75111	09003	82702	85703	86615	715	97111	000	do do id o		id o						
73	Mount Batten	827	83213	61026	19311	85411	09707	83710	88620		827	83313	59205	19111	65471	09302	86612	88460		827	92111	000	do do		do do						
72	Chivenor	707	83018	62036	19010	85311	09000	82707	88617		707	83020	66022	18610	85411	10202	83712	88617		707	00111	000	+		+						
70	St. Mawgan	817	83120	62026	21010	85311	09801	82707	84708	88610	817	83015	58202	20510	85211	09400	84705	85630	88634	817	97111	000	do ro		id o ir o						
68	Culdrose	809	83121	66025	21810	85311	09101	81708	88610		809	73016	58205	21010	75411	08801	81712	84625	87630	809	91111	000	ro ro		ro ro						
66	Scilly	804	73221	61026	23311	75511	09304	87622			804	73216	59022	22110	75511	09804	87622		804	00111	002	+		+							
64	Elmdon	534	73117	58016	13709	72411	06400	87816			534	82914	20516	13909	87311	08002	83708	88711		534	91101	002	do ro		do ro do do						
63	Shawbury	414	73013	74156	14309	78312	07002	81709	86618		414	63111	80016	13909	65500	07803	81625	86635		414	97101	000	ro do ir o		ir o id o						
61	Ringway	334	73016	62026	13309	51432	06106	85815	84362		334	82610	40208	13108	87311	08802	85707	88713		334	93091	013	+		pr do ro do						
59	Squires Gate	318	72919	59045	13609	38576	06004	81820	83640	85362	318	72714	60026	12508	75311	08709	81709	87625		318	97091	011	ro do ro		do ro do						
57	Valley	302	83016	74025	16210	85411	09103	84713	88622		302	82916	66022	14710	85211	09710	83705	85614	88635	302	97101	001	id o		+						
55	Ronaldsway	204	83008	80036	14709	55347	07110	81709	84635	88270	204	82913	72605	12710	76417	08609	81710	87714	88268	204	97101	000	do		ir o						
54	Carlisle	222	62812	80012	12108	48572	05009	82822	85070		222	82411	62036	10409	85411	07713	84712	88616		222	97091	005	ir o		do ro						
52	Watnall	354	73012	61025	12109	48532	05000	82820	83640	86075	354	82607	56502	12707	88411	06104	82815	86622	88650	354	91091	005	+		id o ir o						
50	Kilnsea	396	63212	66031	10708	35571	06306	83625	86360		396	42910	63012	11605	40970	04205	84360		396	97091	002	+		do do							
48	Finningley	360	52910	56011	11609	28401	06107	81818	84075		360	72706	48021	11808	75611	05400	83630	87644		360	97101	006	+		ir o						
46	Leeming	257	53116	85028	10709	18531	04109	81825	85075		257	82502	74031	10707	55671	05704	85635	88360		257	97101	037	+		ir o ro ro						
45	Tynemouth	262	62915	61028	10608	30978	05214	83359	86275		262	72809	58022	09907	70971	06705	87360		262	92091	052	+		ir o							
43	Eskdalemuir	162	72406	82031	11608	78511	03107	85820	87642		162	82606	58508	10007	87311	07809	84708	88712		162	97081	011	pr o		pr o id o do do						
41	Mull of Galloway	131	72922	66602	11407	75611	06204	87630			131	82718	66515	12509	87411	09710	88710		131	97101	///	/		/							
39	Prestwick	135	72810	74021	12108	65432	06003	81715	84625	86650	135	82209	26596	09408	87111	08714	83702	85707	88712	135	01091	000	ir o id o		do do do ro dr id o						
37	Abbotsinch	140	62310	80021	11209	48540	05102	82820	83630	85360	140	82314	56586	07909	55421	08725	83710	85618	88550	140	01102	007	+		id o do ro						
36	Leuchars	171	52509	82031	08808	21601	03204	82835			171	72412	62022	06006	75611	04722	84634	87645		171	00081	023	+		+						
34	Dyce	091	73012	82026	08006	65506	03309	81620	86635	87270	091	80000	61612	04905	85511	03722	82620	86635	88650	091	01071	001	+		ro ro						
32	Wick	075	72606	80021	06504	38502	02002	81820	83640	87070	075	81912	66586	01406	85511	05836	88624		075	02072	000	+		do ro ro ro							
30	Cape Wrath	049	82717	83036	06906	88511	05704	83820	88625		049	82317	66636	98508	87311	08749	88708		049	05092	000	ir o		rr ir o							
28	Sule Skerry	010	62913	81808	06907	43571	04202	84920	86360		010	82319	58606	99808	86411	07714	88715		010	03092	///	/		/							
27	Lerwick	005	72704	82605	03904	58401	04109	81815	85625	87070	005	82210	82026	98804	45371	01735	81707	84620	88461	005	02052	001	ir o		ir o ir rr						
25	Stornoway	026	72310	70021	09007	75411	06713	82711	83622	87640	026	82313	60636	00709	85311	09746	82706	87710	88614	026	05092	000	do rr		rr ir o						
23	Benbecula	022	82411	66608	10108	55371	07817	81708	85640	88460	022	82419	20596	03409	86211	08738	84703	88705		022	04092	000	ir o ro ro		ro ro rr pr						
21	Tiree	100	82909	30518	11908	86011	08807	81701	86704	88710	100	82416	45506	06909	86211	09726	85705	88708		100	02101	000	do do do ro		do ro do ro ddr						
19	Aldergrove	917	82809	66025	15409	86311	08101	81708	83709	87711	917	72816	74025	13209	55312	08711	82709	84615	85068	917	94101	000	id o do do		id o ir o						
18	Malin Head	980	82720	48505	14510	86211	09808	86704	88712		980	82416	16525	11109	86211	08820	87703	88706		980	97101	000	/		/						
16	Belmullet	976	82820	61506	20010	86311	10703	86709	88712		976	82717	66026	16311	86311	09718	83709	88713		976	01111	000	/		/						
14	Birr	965	82711	62206	20410	87311	09003	88708			965	62612	66012	18309	65411	08804	83713	86626		965	91101	000	/		/						
12	Dublin	969	72817	80035	17310	76311	09002	81708	86710	87714	969	82717	66586	15710	86311	09605	81706	86708	88711	969	97111	006	/		/						
10	Shannon	962	82816	58506	22110	87211	09002	83704	88707		962	82718																			

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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(oktas)

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6
7 or more
8
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Wind
speed
(knots)

Calm

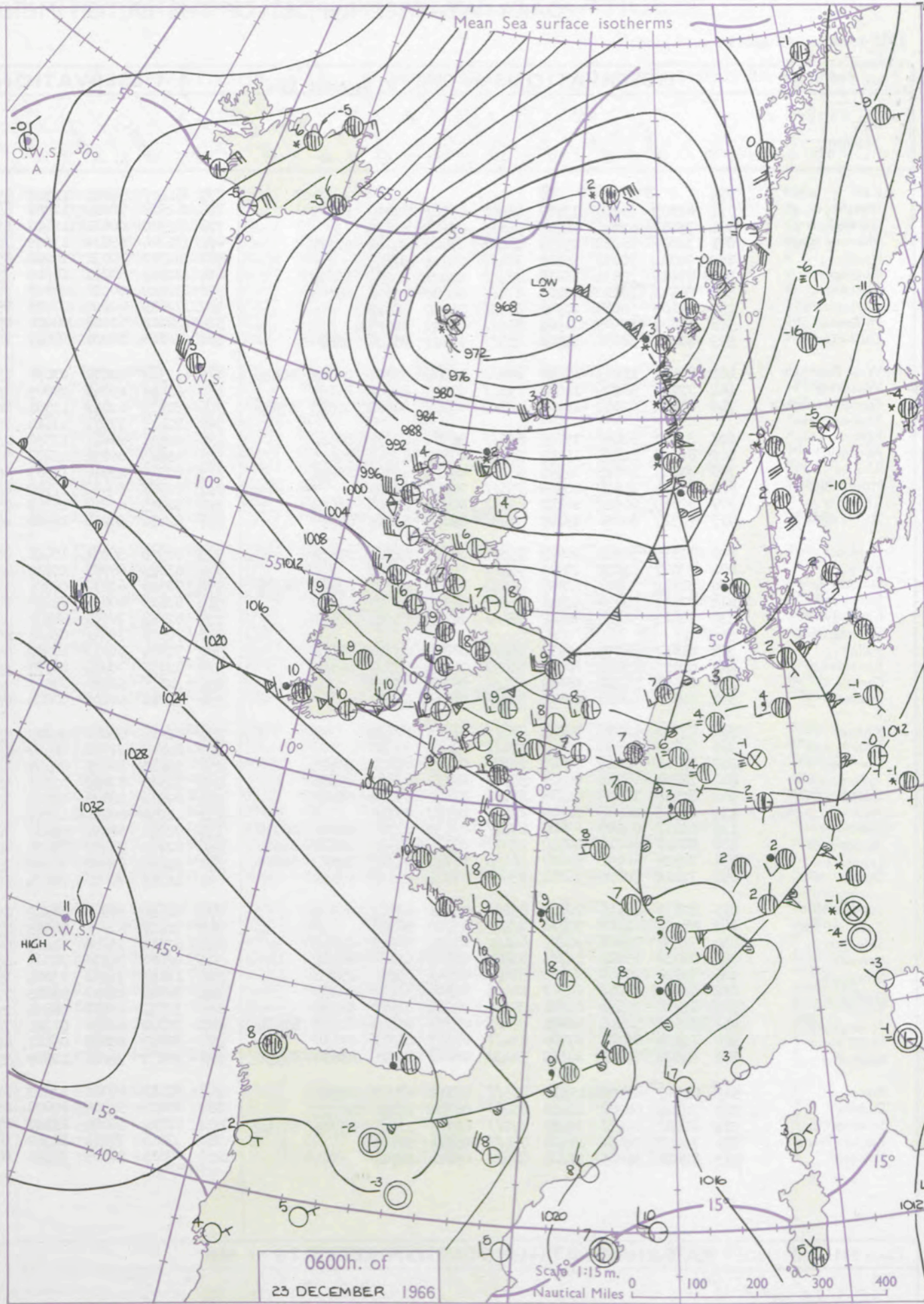
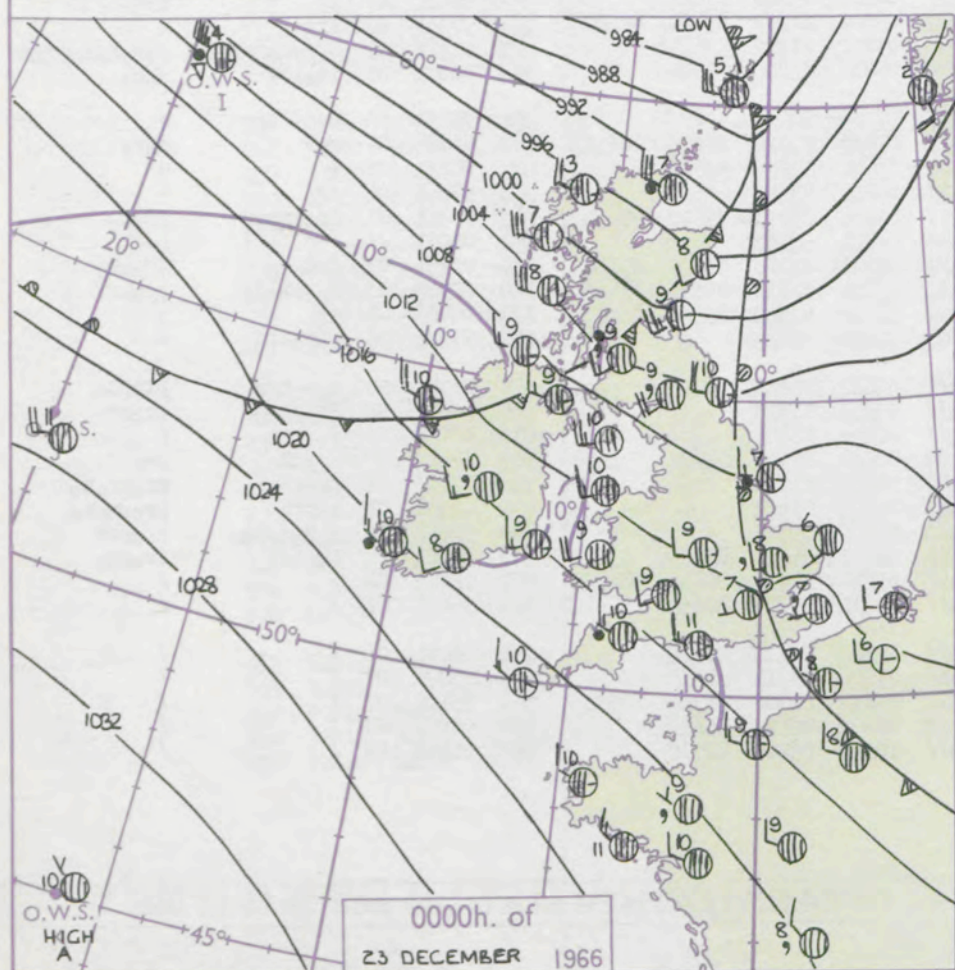
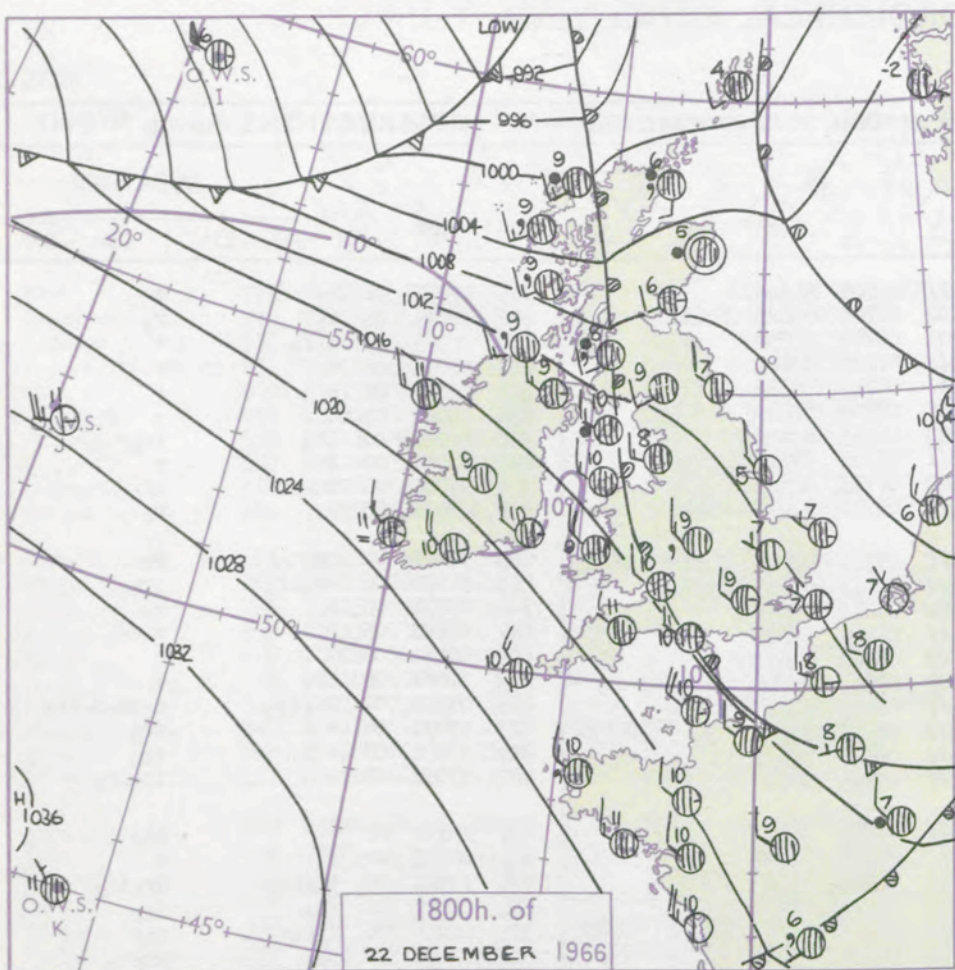
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GENERAL SYNOPSIS DEVELOPMENT

Issued at midday Friday 23

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression which was over Iceland has moved eastwards to near the Faeroes. Its associated fronts have moved quickly eastwards and the cold front is now over central districts of England and Wales, and extends westwards over southern Ireland and across the Atlantic. A wave depression on the front east of Newfoundland is moving rather quickly east. During the next 24 hours the low near the Faeroes will move to south Norway, and a cold northwesterly airstream will spread to most of the British Isles. The depression over the west Atlantic will be off western Ireland by morning.

Most districts will have showers at first with sunny intervals. Showers will be frequent in the north and northwest, falling as snow in many places. In the south showers will be infrequent and tonight and tomorrow morning will be mostly dry. Many districts will be cold but in the south temperatures will be near normal at first.

OUTLOOK for following 24 hours.
Cold generally. Snow showers continuing in the north. Rain spreading east over southern districts probably changing to sleet or snow.

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

OBSERVATIONS at 00h. 23 December 1966										OBSERVATIONS at 06h. 23 December 1966										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 E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			09						775	62407	66021	11709	65611	06708	86640				775	97081	06	r ₀	+	40
Heathrow	772	62503	59016	13907	15501	06703	81628	86075		772	62515	70016	11908	65500	06708	83628	84656			772	97071	04	r ₀	r ₀	39
Gatwick	776	73007	62016	14109	75611	07704	87635			776	52710	60031	12608	55701	07707	85656			776	94061	03	d ₀ r ₀	+	38	
Thorney Island	871	72807	56052	15308	46406	07804	83715	87275		871	72714	69031	13909	75511	07709	87622			871	00071	04	+	+	37	
Hurn	862	72814	70032	15911	75411	08711	87615			862	82707	70031	14208	85411	06710	88616			862	00080	05	+	+	36	
Guernsey	894	73015	70031	19410	75311	09400	84706	86619		894	22917	80021	18610	25400	08500	82619			894	00091	07	+	+	35	
Wattisham	590	82711	28212	12207	87111	06000	81702	88705		590	32620	60216	08808	35500	06715	83625			590	92052	02	ir ₀	ir ₀	34	
Gorleston	497	82406	56052	10506	85511	05705	88625			497	72615	62026	07608	75511	07715	87625			497	97062	06	ir ₀	+	33	
Mildenhall	578	82609	37505	11508	85511	07609	88628			578	22613	61016	08408	25600	06713	82635			578	97071	06	id ₀	ir ₀	32	
Cardington	559	82411	58036	12708	85511	07603	88622	88637		559	72318	58036	09809	75411	06710	82712	86618		559	97071	03	+	r ₀	31	
West Raynham	485	82511	23205	10607	85211	06808	84704	86715	88620	485	72314	48016	07008	75311	07715	82708	84616	87620	485	97051	02	fd ₀ d ₀	r ₀	30	
Wittering	462	72714	58206	11409	75311	07713	85709	86629		462	62518	69016	08009	35471	07813	83615	85362		462	91071	06	id ₀ ir ₀	ir ₀	29	
Boscombe Down	746	63014	62012	15408	55512	08705	81620	85645	85072	746	52922	62012	13508	00902	06612	85072			746	00071	05	+	+	28	
Ross-on-Wye										627	72411	77021	11610	75511	06712	87625			627	00091	05	+	+	27	
Filton	628	82611	62022	15709	85511	08501	86621	88640		628	22418	62011	13308	25500	08712	82621			628	00081	06	+	+	26	
Aberporth	502	82620	62215	15709	85411	07809	82715	88635		502	52623	66032	13409	56400	07607	85716			502	97081	08	ir ₀	+	25	
Rhoose	715	82815	60205	16509	85211	09101	85704	88611		715	82715	45516	14909	85411	08709	84715	88628		715	01091	07	id ₀ ir ₀	d ₀ rd ₀ d ₀ ir ₀	24	
Mount Batten	827	73014	61022	18810	75511	08000	87626			827	82708	56602	17510	65471	08706	83612	88359		827	97091	06	+	ir ₀	23	
Chivenor	707	82813	66022	18110	85411	09707	83711	88619		707	82715	66026	16310	85611	09608	88631			707	97091	08	+	ir ₀	22	
St. Mawgan	817	72917	59036	19809	36231	09805	83705	87359		817	82816	58201	18510	86311	09605	88706			817	97091	08	+	id ₀ ir ₀	21	
Culdrose	809	72916	58022	20609	75311	08803	81708	87650		809	82920	56051	19410	86311	09706	88707			809	97091	07	+	id ₀	20	
Scilly	804	73217	59022	21710	75511	09706	87622			804	83023	66021	20110	85411	08709	88618			804	00091	07	+	+	19	
Elmdon	534	72712	59202	12109	36432	07712	82710	85360	86075	534	72516	62212	09909	75511	07804	81620	87650		534	97081	06	id ₀ ir ₀	ir ₀ id ₀	18	
Shawbury	414	72510	80036	12210	75511	07714	85625	87650		414	82613	80036	09410	85511	07612	88625			414	91091	06	ir ₀	ir ₀	17	
Ringway	334	82613	56215	10409	85411	07717	85614	88622		334	82818	70602	08108	85311	06608	81708	83714	88635	334	02081	06	d ₀ r ₀ r	r ₀ r	16	
Squires Gate	3									318	72922	70021	07408	45632	06508	84645	83362	87072	318	97081	06	d ₀	pr ₀	15	
Valley	302	82617	66032	12610	85411	08815	83710	88616		302	72824	74212	10809	55471	06501	85618	87459		302	92091	07	+	ir ₀ pr ₀	14	
Ronaldsway	204	62623	65016	08710	65400	08730	82710	86626		204	82718	70032	07809	35407	03802	81710	83630	88268	204	97061	07	ir ₀	+	13	
Carlisle	222	82421	59506	05409	87211	08732	88705			222	32615	62016	03507	35400	03802	81712	83635		222	01061	05	d ₀ d ₀ d ₀ r ₀ d ₀ r ₀	d ₀ r ₀ d ₀ r ₀ pr ₀ pr ₀	12	
Watnall	354	82613	62016	10609	85411	08810	88615			354	52710	66206	06808	55300	07616	82708	84620		354	96071	06	id ₀ ir ₀	d ₀ d ₀	11	
Kilnsea	396	72713	48616	09207	75511	07715	87625			396	82718	66026	04809	85511	07715	88625			396	91051	11	r ₀ r ₀	+	10	
Finningley	360	82812	61036	09110	85411	07816	88618			360	82819	77582	05509	85411	07812	82710	85615	88622	360	01081	07	r ₀ r	d ₀ r ₀	9	
Leeming	257	72714	74026	06610	45571	07725	84620	87460		257	52810	80031	03509	45542	03506	82625	83656		257	00071	05	+	+	8	
Tynemouth	262	72720	66026	04410	35571	08732	83620	87359		262	82910	81022	02108	45571	04801	84625	88359		262	97061	04	ir ₀	+	7	
Eskdalemuir	162	82218	14595	04308	87211	07825	85704	88710		162	82516	48806	02005	88411	02801	83711	84818	88635	162	05041	01	id ₀ dprdr	prpr ₀	6	
Mull of Galloway	131	82525	66606	08109	87411	09727	88710			131	42930	80022	06807	43500	06704	84920			131	00061	11	/	/	5	
Prestwick	135	82417	65586	03809	87211	09633	81704	85707	88712	135	72621	66256	02407	78411	02811	83710	84630	87657	135	01051	03	d ₀ r ₀ d ₀	ir ₀ pr ₀		

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

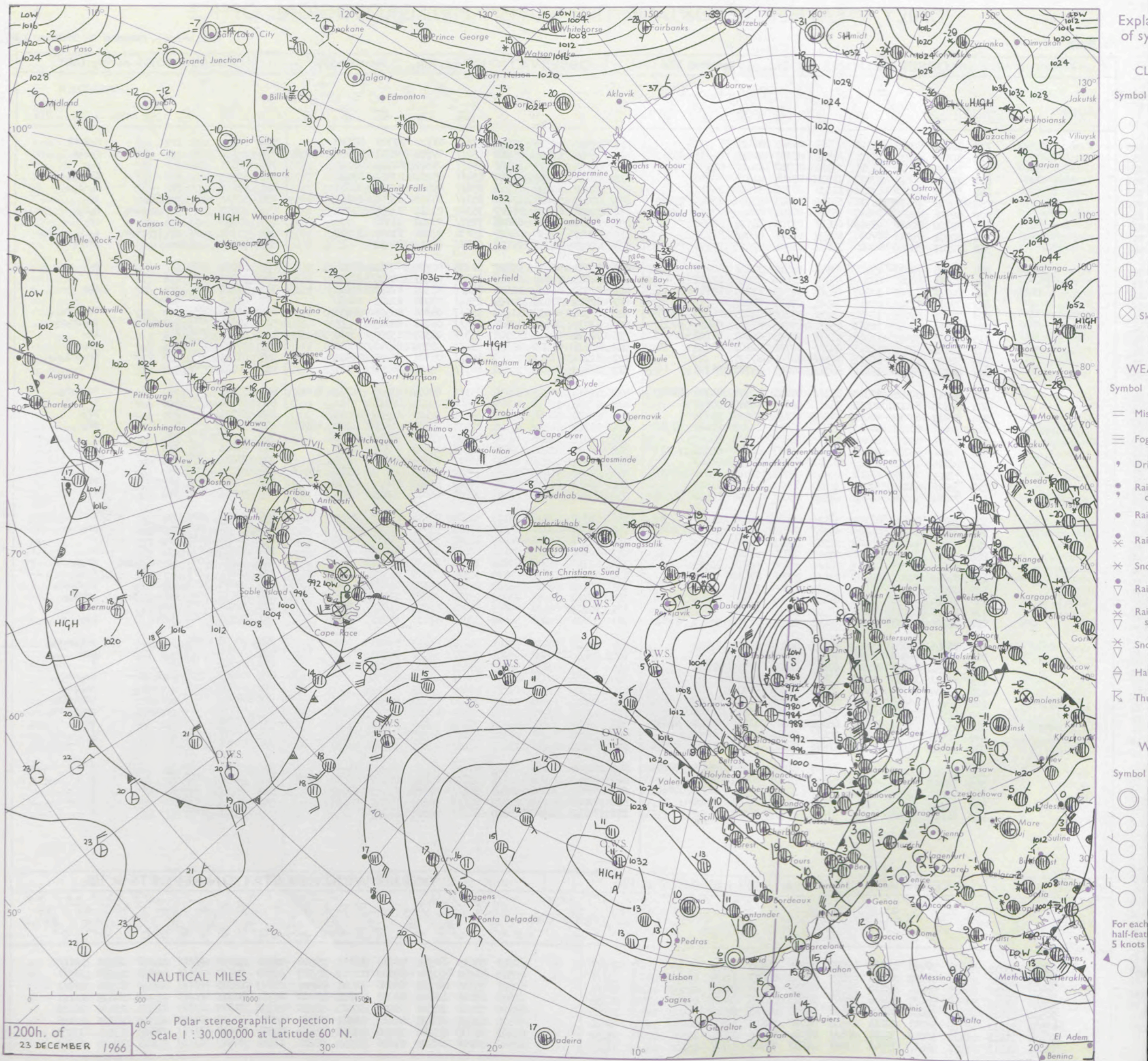
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Date of Issue Saturday 24 December 1966

STATION
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Code FM II.C		OBSERVATIONS at 12h. 23 December 1966										OBSERVATIONS at 18h. 23 December 1966										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h LCh _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h LCh _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	72414	82021	10511	65501	06802	86620			775	83108	59638	10110	87311	08312	87708	88710		775	08111	000	pro	roRrRR			
Heathrow	772	82622	80032	10710	68521	07705	81820	86635	86462	772	83112	57656	09810	85411	09309	82711	85623	88645	772	03111	000	ro	roRrR			
Gatwick	776	72815	75021	10911	25572	07710	81621	84362	87072	776	82715	75212	10110	85411	08301	82716	88622		776	93111	002	+	roR			
Thorney Island	871	72916	74011	13011	18572	07804	81822	87080		871	82616	66512	11910	85411	09201	83617	88625		871	97121	001	+	idoRdC			
Hurn	862	52611	75012	13912	11531	08705	81820	85070		862	82812	60505	12111	85411	09703	83712	88618		862	97121	001	do	do—doRdC			
Guernsey	894	72819	75016	18711	55202	09803	83705	83615	85075	894	82823	70026	17010	85311	08709	83706	85710	87618	894	97111	002	irRdC	irR			
Wattisham	590	82718	62206	07809	35521	06804	82620	83630	88460	590	72916	66018	08007	35702	03212	83656	87070		590	01091	000	doRrRrRrR	roRrR			
Gorleston	497	82720	62032	05909	65611	03709	86630	88460		497	73020	62026	06408	70971	01208	87358			497	01092	000	rrR	irR			
Mildenhall	578	82514	74031	07010	58537	06808	84820	88270		578	72910	69038	08407	15638	03220	81630	87275		578	01101	000	proRrRrRrR	roRrR			
Cardington	559	72317	59042	08010	75671	06806	87630	87358		559	62915	64018	09108	65611	02219	86632			559	92101	000	proRrR	prRrR			
West Raynham	485	82715	70022	05408	35571	04810	83628	88467		485	72711	66016	07305	20938	02220	82362	87275		485	91091	000	+	ro			
Wittering	462	72618	64026	06709	55576	05716	85625	87272		462	72915	74028	08306	14538	02217	81625	87275		462	97101	000	pro	+			
Boscombe Down	746	82718	74602	12909	85411	07703	83710	88618		746	82920	66036	11510	85411	07301	87712	88618		746	97101	000	irR	irR			
Ross-on-Wye	627	72512	77022	09911	75541	07813	87625			627	82812	77026	10709	25511	03221	82625	88460		627	91111	000	doRrR	+			
Filton	628	72522	59021	12310	65431	09708	84635	86625	87360	628	82814	66036	11610	65517	08308	86626	88275		628	91101	000	ido	idoRrRrR			
Aberporth	502	82624	66032	12110	65471	09813	83713	86650	88359	502	83019	66605	13207	85411	06211	88619			502	01101	000	roRrRrRrR	idoRrRrRrR			
Rhoose	715	82619	56026	13209	85211	09805	84703	86707	88615	715	72918	60012	12109	75311	09307	83707	85710	86640	715	97101	000	+	irR			
Mount Batten	827	82820	62036	17111	85311	09706	82708	88618		827	82918	61505	15411	85411	09704	84713	88618		827	97111	000	ido	ido			
Chivenor	707	72725	69016	16311	77311	10809	87707			707	82722	58602	14110	85411	09301	85710	88615		707	01111	000	+	irRdddC			
St. Mawgan	817	82720	58026	18110	85211	09803	85705	88707		817	82820	59022	16810	86311	09400	88706			817	00111	000	+	+			
Culdrose	809	82715	60505	19510	85211	09001	82704	84706	88610	809	82818	60515	18210	85311	09804	83707	86710	88614	809	97111	000	ido	idoRdC			
Scilly	804	82923	57022	20210	85211	09801	84703	88618		804	62922	59012	19010	61400	09203	86818			804	97111	000	irR	+			
Elmdon	534	82619	60012	08010	88511	06814	86820	88635		534	82810	50048	09807	55507	02127	84624	88270		534	97101	000	pro	pro			
Shawbury	414	73020	80028	08210	75471	06609	81715	87620	87360	414	72712	66022	09906	15538	03117	81620	84360	87270	414	91101	000	proRrR	pro			
Ringway	334	72624	62036	06408	32571	04809	83825	86462		334	52717	60028	07906	45702	01008	84650	85070		334	93091	000	pro	+			
Squires Gate	318	72726	60808	06208	58502	05707	84820	83645	87072	318	62922	70258	07507	18578	03309	81822	86272		318	91081	002	pro	pro			
Valley	302	72826	74018	09309	32571	06812	83820	87459		302	82921	74256	11007	32571	03306	83820	88460		302	01091	000	proRrR	pro			
Ronaldsway	204	72824	70252	07008	59441	03201	81918	83822	87075	204	72821	75032	08106	38532	01105	81822	83656	85365	204	97091	003	pro	+			
Carlisle	222	32618	61268	02205	39400	02811	81712	81917		222	42613	66038	04804	28501	51215	81820	83075		222	02071	015	proRrRrRrR	pro			
Watnall	354	72821	58258	05008	68538	05821	82820	85650	86275	354	73012	66022	08005	21508	01014	82825	87275		354	97091	000	pro	+			
Kilnsea	396	72818	63606	04207	58571	04808	82820	85625	87360	396	62930	66016	05105	22501	03315	82820	86070		396	97091	000	irR	+			
Funningley	360	82716	64212	04509	68571	03612	82822	85630	88462	360	52813	62018	06306	11501	01217	81825	85075		360	97091	000	roRrR	pro			
Leeming	257	62825	80252	01908	21501	02713	82828	85075		257	32917	82028	04405	12502	53213	81825	83070		257	91081	015	pro	+			
Tynemouth	262	32828	61258	00306	31600	03717	83825			262	22928	61020	02104	00908	51222	82275			262	91071	031	pro	+			
Eskdalemuir	162	72621	70808	00804	79411	01608	82712	84919		162	32716	78808	03802	30500	52120	82822			162	94041	020	proRrRrRrR	proRrR			
Mull of Galloway	131	72828	74028	15507	75611	03704	87630			131	62925	74018	07505	63511	02209	86920			131	01081	000	pro	pro			
Prestwick	135	22926	70258	01806	28503	01308	82822			135	23024	68018	04403	28400	01320	8										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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mbols

LOUD
Cloud
Amount
(oktas)

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

ATHER
Weather

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h and
rizzle

and snow

w

h shower

h and snow

hower

w shower

hower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

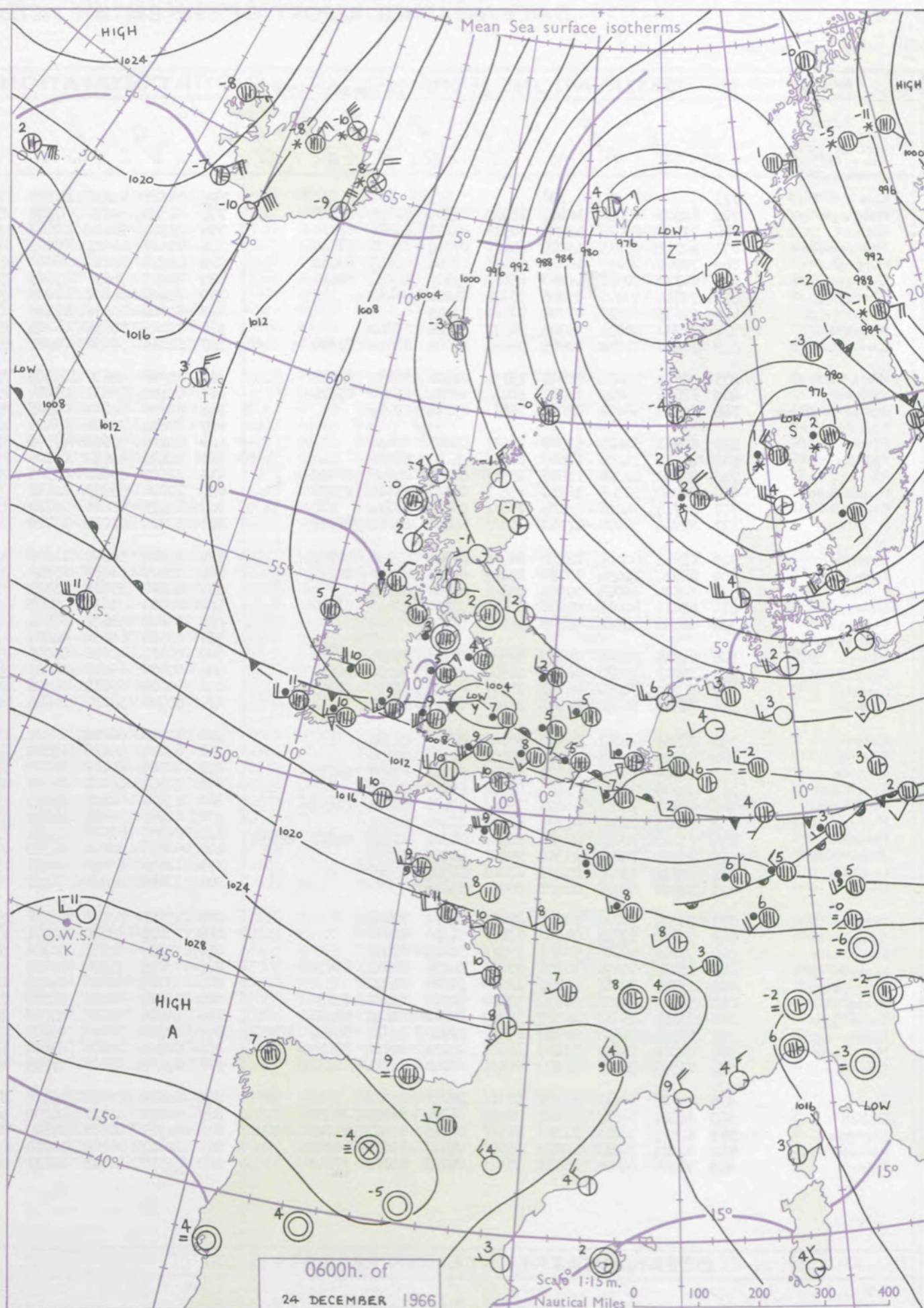
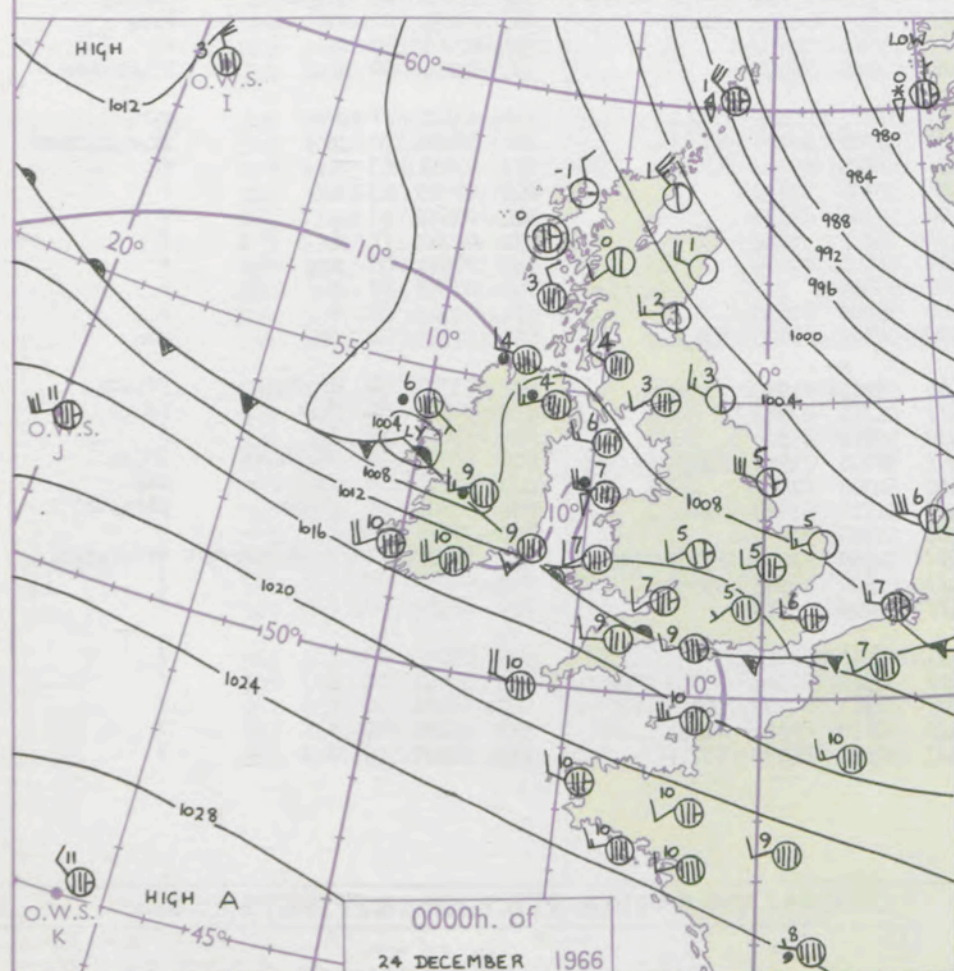
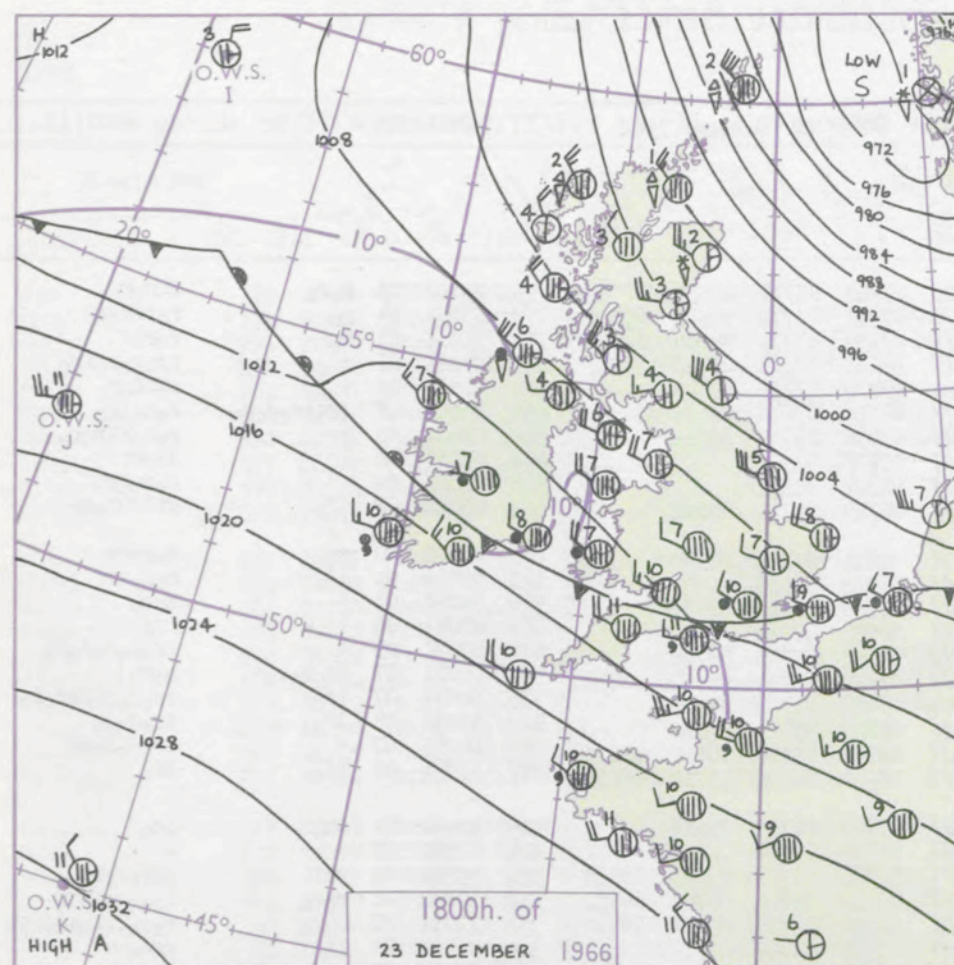
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 24

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The deep low off Norway has become complex with one centre moving southeast to southern Sweden and the other remaining off the west coast with troughs moving round it. A wave depression moving rapidly off the Atlantic crossed Ireland during the night and Wales and England during the morning and will bring the cold air south to all districts this afternoon before returning as the warm front of the next Atlantic low on Christmas Day.

The Midlands, south Wales, southern and eastern England will be wet at first with snow over Lincolnshire and east Anglia. Clearer cold weather over the rest of Britain will spread southeast to all districts except Cornwall by late evening. There will be scattered snow showers in the north and rain preceded by snow will spread back slowly northeast tomorrow morning.

OUTLOOK for following 24 hours.

Milder weather with rain preceded by snow will spread slowly northeast across England, Wales and Northern Ireland but it will continue cold over most of Scotland.

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

Code FM II.C										OBSERVATIONS at 00h. 24 December 1966										OBSERVATIONS at 06h. 24 December 1966										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			08						775	82315	72616	07308	5742/	07743	85711	88530		775	03072	03	ro _{ro}	rRro _{ro}	40											
Heathrow	772	62507	80016	12105	15638	03500	81635	86275		772	82315	66616	07508	8541/	07741	83712	86621	88650	772	03051	01	ro	ro _{ro}	39											
Gatwick	776	72908	80026	12508	140918	04103	84464	87270		776	82310	56612	08607	8541/	07738	83711	86614	88617	776	03061	03	ro	ro _{ro}	38											
Thorney Island	871	82911	69215	13809	8561/	07304	84630	88644		871	82520	62612	09509	8731/	09638	82708	85713	88717	871	97081	06	ir _o	ir _o	37											
Hurn	862	72709	70035	14209	6562/	07208	86643	87462		862	62514	70216	10010	55431	09730	83712	85643		862	01081	06	+	ro _{ro}	36											
Guernsey	894	82720	70506	18210	8541/	09001	84712	88616		894	72623	74035	15709	7541/	08718	83616	87630		894	95091	08	ir _o	ir _o	35											
Wattisham	590	72714	69022	09805	7091/	01004	87462			590	82209	66632	07005	8541/	03836	86616	88645		590	08042	02	+	ro _{ro}	34											
Gorleston	497	02615	60020	07705	00900	02205				497	82610	60636	07105	8062/	03710	88504			497	03032	02	+	ir _o	33											
Mildenhall	578	72711	66032	09905	7097/	02202	87360			578	82105	58636	06705	8541/	04727	88616			578	08041	02	+	ro _{ro}	32											
Cardington	559	72410	71032	10905	3563/	02400	83630	87364		559	82114	58636	04907	8541/	06749	85711	88622		559	05042	02	ir _o	ir _o	31											
West Raynham	485	32614	61411	08504	15732	01208	81650	83075		485	82705	56636	05903	7742/	02821	87710	88540		485	07022	00	+	ro _{ro}	30											
Wittering	462	62814	69022	10005	30932	00002	83360	85075		462	82205	58631	05804	8541/	03733	88615			462	09032	01	+	ro _{ro}	29											
Boscombe Down	746	72507	66022	13607	7561/	05104	87636			746	82620	62612	08309	8541/	07736	82712	88620		746	02061	03	+	ro _{ro}	28											
Ross-on-Wye										627	82414	70606	05409	8042/	08638	88515			627	01071	04	+	ro _{ro}	27											
Filton	628	72511	62022	13507	7561/	05001	87633			628	82424	58602	07509	8721/	09733	84705	88708		628	02071	05	+	ir _o	26											
Aberporth	502	82512	74036	12607	8097/	05813	88359			502	82429	62612	06209	8531/	07630	81708	83712	88633	502	02071	07	ir _o	ro _{ro}	25											
Rhoose	715	82810	62026	13908	8531/	07601	84706	88620		715	82625	56616	08309	8621/	08629	84705	88708		715	04071	07	ir _o	ir _o	24											
Mount Batten	827	72910	58505	16110	7541/	09001	84714	87636		827	72826	59215	12610	7541/	08723	83715	87620		827	91091	08	id _o	ir _o	23											
Chivenor	707	72714	74026	15109	7541/	09203	87614			707	82625	66606	10710	8541/	09731	85710	86615	88620	707	04081	07	+	ir _o	22											
St. Mawgan	817	82819	56025	17210	8621/	09101	83704	88707		817	82624	61022	13710	8531/	08720	82708	85710	88615	817	97091	09	id _o	ir _o	21											
Culdrose	809	82815	60025	18410	8631/	09705	83708	88710		809	82714	58505	14609	8531/	09729	86709	88616		809	97091	09	id _o	id _o	20											
Scilly	804	82922	61032	18710	15407	09706	81618	88275		804	72827	61032	15510	7641/	09720	87710			804	00101	07	+	+	19											
Elmdon	534	52510	60028	10905	25541	02002	82628			534	82110	57612	03707	8531/	06754	81707	83620	88650	534	05042	02	r	rr _{ro}	18											
Shawbury	414	42817	80011	09906	25642	02706	82645	83360		414	80703	32636	03205	8521/	05847	85704	86708	88612	414	10022	02	ro _{ro}	ro _{ro}	17											
Ringway	334	22509	65011	09205	25501	02102	82620			334	83607	58632	04802	6722/	01732	82704	85706	88510	334	11012	00	ro _{ro}	ro _{ro}	16											
Squires Gate										318	83404	60636	04004	8731/	03735	88709			318	05022	01	rr	rr _{do}	15											
Valley	302	82718	66808	10207	8851/	05710	83826	88645		302	80313	48656	03005	8521/	05526	82704	86714	88620	302	17042	03	pr _o	rr _{ro}	14											
Ronaldsway	204	82713	75031	08406	28507	01808	82822	88270		204	80000	65616	04003	8851/	02723	84824	88635		204	05031	02	rr	rr _{do}	13											
Carlisle	222	72512	74038	06803	1857/	00104	81820	86363		222	60000	69012	04602	6571/	01613	86650			222	00001	52	+	+	12											
Watnall	354	72510	66022	09305	7561/	01103	87635			354	80000	59637	04603	8042/	03735	88517			354	05001	00	+	ir _o	11											
Kilnsea	396	32928	66021	06905	30940	01106	83360			396	82912	66616	05702	6557/	01812	86625	88360		396	03012	1/	+	ro _{ro}	10											
Finningley	360	32714	62018	08005	35600	01105	83630			360	83604	40698	05502	8721/	01720	86705	88711		360	08006	50	pr _o	pr _o	9											
Leeming	257	53106	83031																																

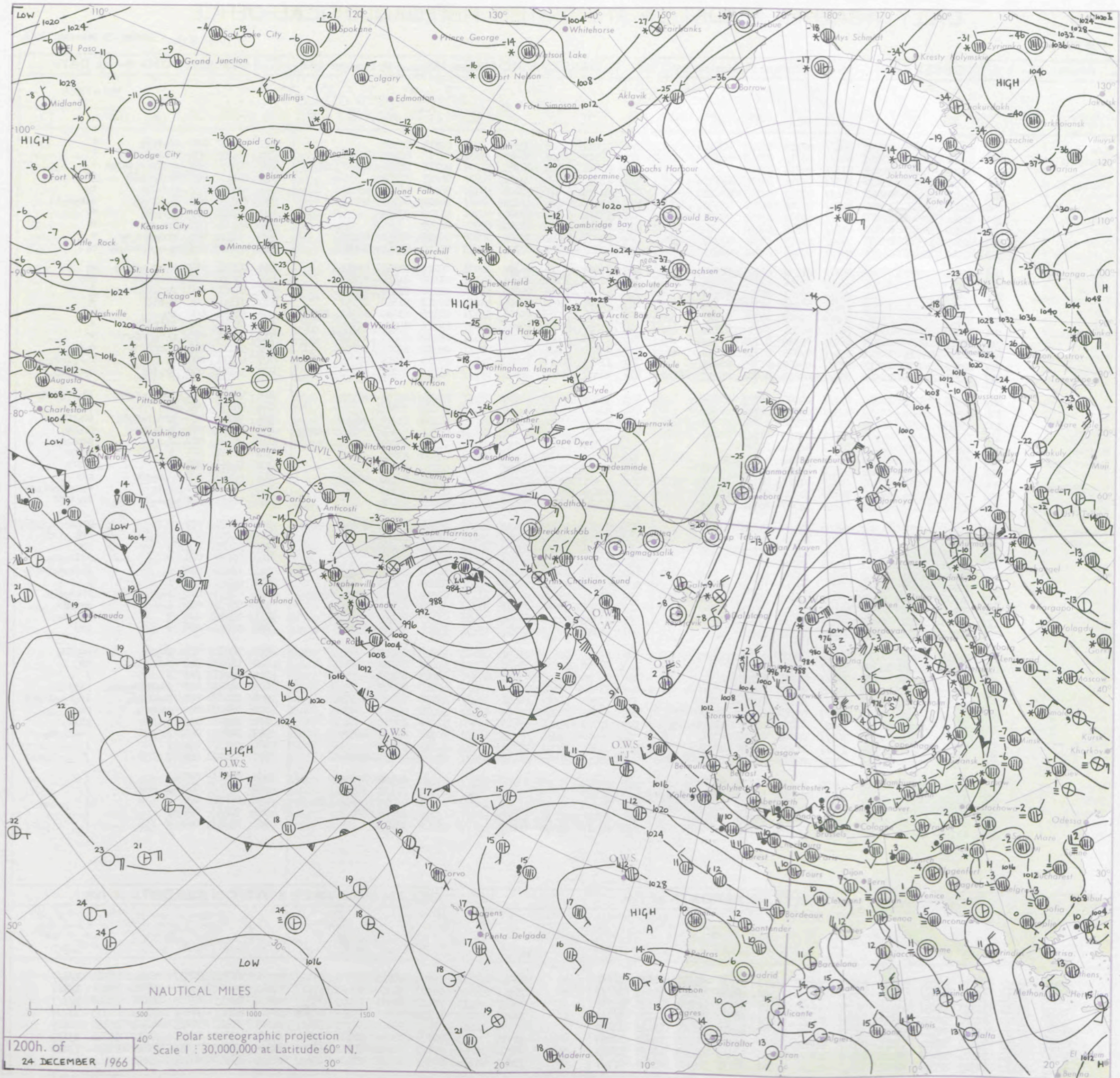
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38384

Date of Issue Sunday 25 December 1966

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
104	Kew	775	82516	62616	03010	854//	08719	86715	88620		775	22505	59026	08904	20930	02213	82360				775	02111	000	rr ₀ r ₀ r ₀	+	
102	Heathrow	772	82518	66586	03010	854//	08713	83712	88615		772	52303	58026	08803	15631	02218	81645	83365			772	02101	000	rr ₀ r ₀ d ₀ r ₀ R	+	
100	Gatwick	776	82616	28586	04509	873//	09718	88708			776	73005	59036	08703	55401	02118	81710	85657	85075		776	04101	000	rrdrd ₀ r ₀ d ₀ r ₀ R	+	
99	Thorney Island	871	82626	56516	05810	853//	09718	83706	87710	88625	871	73002	66026	09405	70931	04227	87362				871	04111	000	ir ₀ d ₀ d ₀ RR	ir	
97	Hurn	862	82614	61036	06911	854//	09713	82710	87612	88630	862	80000	62016	09806	35471	05226	83615	88459			862	01121	///	r ₀ r ₀ RR	r ₀	
95	Guernsey	894	82630	66616	13510	853//	09709	81706	84708	86610	894	82825	56586	13010	872//	10202	84704	88708			894	96111	000	d ₀ r ₀ r ₀ r ₀	d ₀ r ₀ d ₀ id	
93	Wattisham	590	83612	40516	02403	861//	03309	83702	85703	88704	590	72809	66036	07000	00901	51219	87075				590	02083	///	r ₀ r ₀ dd	+	
91	Gorleston	497	83510	56616	02403	855//	02612	88620			497	02811	58056	05202	00900	01219					497	06052	000	rrr ₀ r ₀	+	
90	Mildenhall	578	83505	56516	03603	7722/	02315	82705	87707	88520	578	72305	40055	06901	30938	00112	83362	86275			578	02041	003	rrr ₀ r ₀ d ₀ d ₀	+	
88	Cardington	559	83510	40516	04303	852//	03323	86705	88615		559	62510	56055	07702	10978	01110	81362	86275			559	03092	000	r ₀ r ₀ IRddd ₀ d ₀	r ₀	
86	West Raynham	485	83409	50587	03602	853//	01304	87706	88620		485	52608	37106	06200	20931	00110	82365	85075			485	03035	002	s ₀ sr ₀ s ₀ d ₀ s ₀	s ₀	
84	Wittering	462	83510	62207	04802	3722/	01218	83703	88458		462	72509	37042	06901	15708	01106	81650	87275			462	02031	001	rrrsd ₀ d ₀	pr ₀	
82	Boscombe Down	746	82927	66586	05210	853//	08813	86707	88613		746	63302	56056	09903	55501	01120	81620	85650			746	01101	000	r ₀ r ₀ id ₀ r ₀	+	
81	Ross-on-Wye	627	83607	77506	06006	874//	01327	88715			627	72606	81032	09605	1565/	02217	81630	87358			627	91111	001	r ₀ id ₀	+	
79	Filton	628	82522	58026	05210	852//	09603	87704	88615		628	72506	74036	09606	35671	03116	83630	86363	86075		628	93101	000	ir ₀	+	
77	Aberporth	502	73512	89016	07906	784//	05227	84715	87635		502	73022	69015	10906	5577/	02315	85650	85360			502	01091	000	irifid ₀	+	
75	Rhoose	715	82727	16636	06709	862//	09306	88703			715	73108	75036	10206	4543/	05217	84615	87362			715	01101	000	r ₀ r ₀ d ₀ d ₀ rr	+	
73	Mount Batten	827	82826	59615	10911	854//	09805	85711	88618		827	83110	40516	11710	872//	09312	85705	88710			827	91111	000	d ₀ r ₀ r ₀ r ₀	d ₀ d ₀	
72	Chivenor	707	82626	58026	09411	853//	09002	83709	88618		707	73015	80016	11807	784//	05219	81815	87643			707	02111	000	+	r ₀ r ₀ IRd ₀ r ₀	
70	St. Mawgan	817	82725	56606	12510	853//	09801	86706	85612	88640	817	83118	20606	12509	870//	09212	87701	88702			817	96101	000	ir ₀ id ₀	d ₀ d ₀ ir ₀	
68	Culdrose	809	82726	56615	14010	872//	09000	86705	88708		809	82826	40606	13110	872//	10304	86703	88705			809	01101	000	id ₀ ir ₀ r ₀ r ₀	id ₀ ir ₀ r ₀ r ₀	
66	Scilly	804	82930	56606	14910	853//	09801	84708	88619		804	83024	24506	15310	871//	10212	88702				804	94111	000	ir ₀	id ₀	
64	Elmdon	534	83509	30206	06002	852//	02230	85705	87708	88614	534	62206	15046	08102	10948	01208	81359	86275			534	91041	000	rrd ₀ r ₀ d ₀ d ₀	ir ₀ pr ₀	
63	Shawbury	414	73312	50206	06803	682/1	02126	81705	83656	87075	414	72710	69258	07504	68538	02501	82820	85640	86275		414	95051	001	d ₀ d ₀ pr ₀	pr ₀ pr	
61	Ringway	334	83007	12287	06302	861//	02220	88702			334	82917	40658	06203	852//	02507	83703	86708	88620		334	01041	000	d ₀ r ₀ ff	pr ₀ pr ₀	
59	Squires Gate	318	72805	62026	06204	68431	02117	83815	86640	86363	318	72922	65038	05506	785//	02503	83820	86630			318	96061	005	+	pr ₀ pr	
57	Valley	302	73211	80206	07406	62438	04220	86818	87270		302	72923	78252	09006	42432	02210	84818	83360			302	01061	000	d ₀	pr ₀ pr	
55	Ronaldsway	204	72603	82028	06505	685/2	01113	84822	83640	86075	204	82921	80018	07005	284/2	51309	81818	88070			204	92061	009	d ₀ d ₀ pr ₀	pr ₀	
54	Carlisle	222	52502	66031	05400	28506	51006	81820	84072		222	12606	69267	04202	18500	00301	81820			</						

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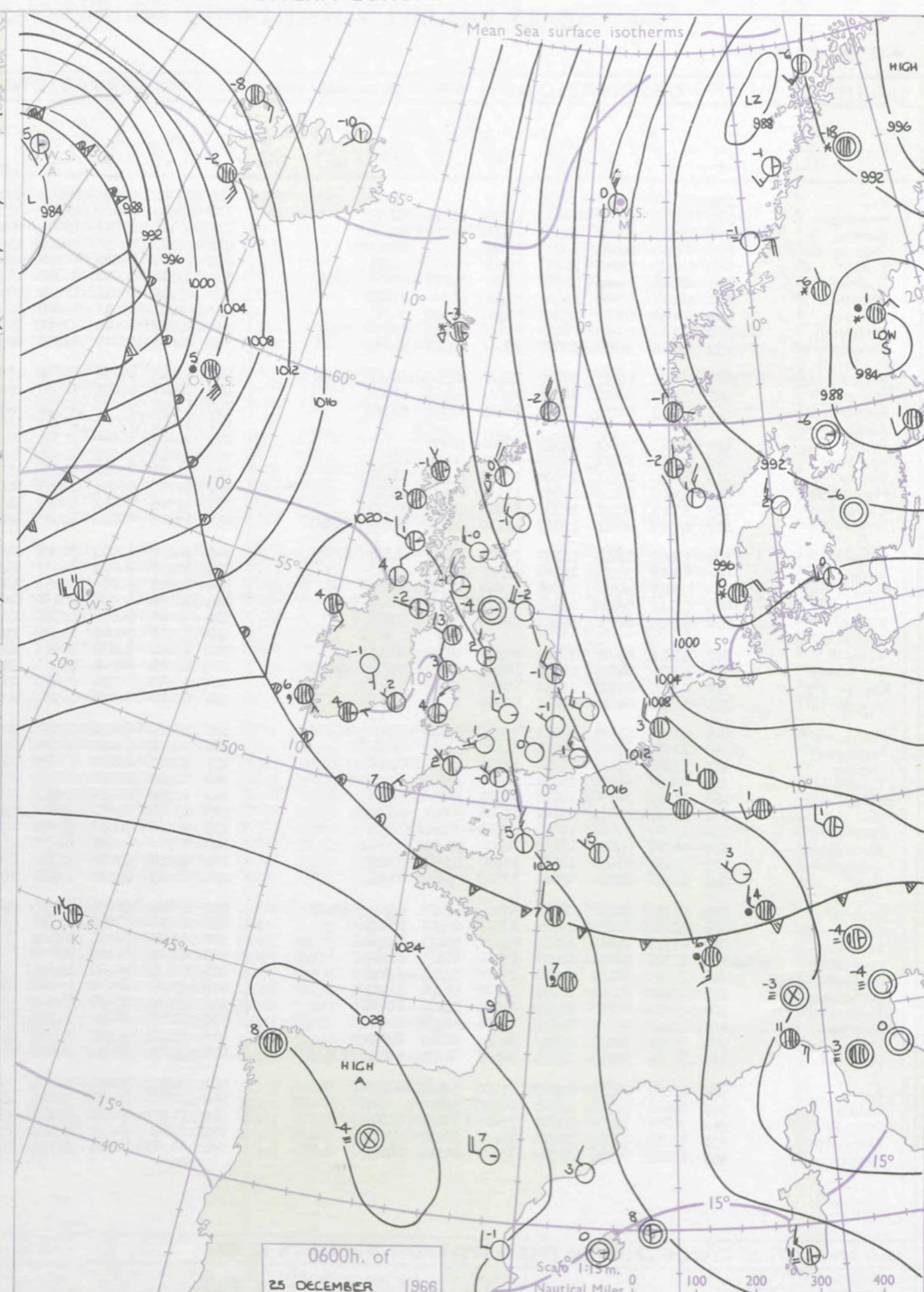
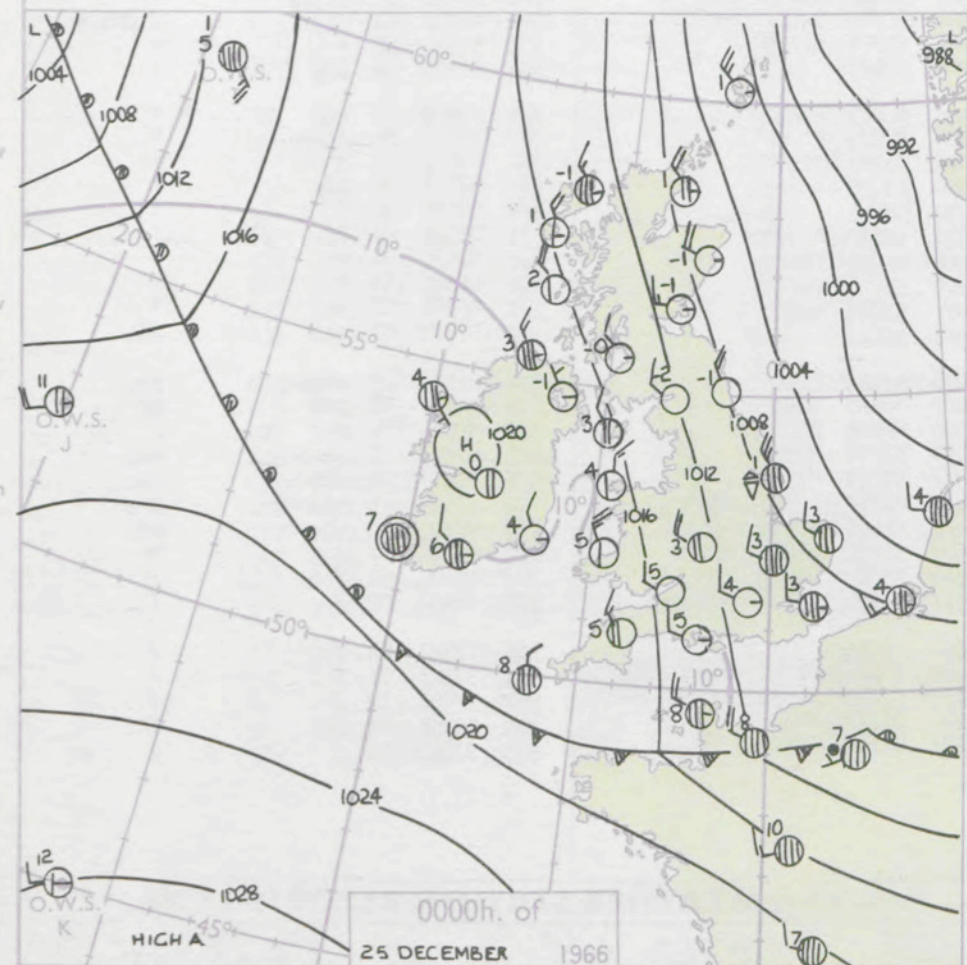
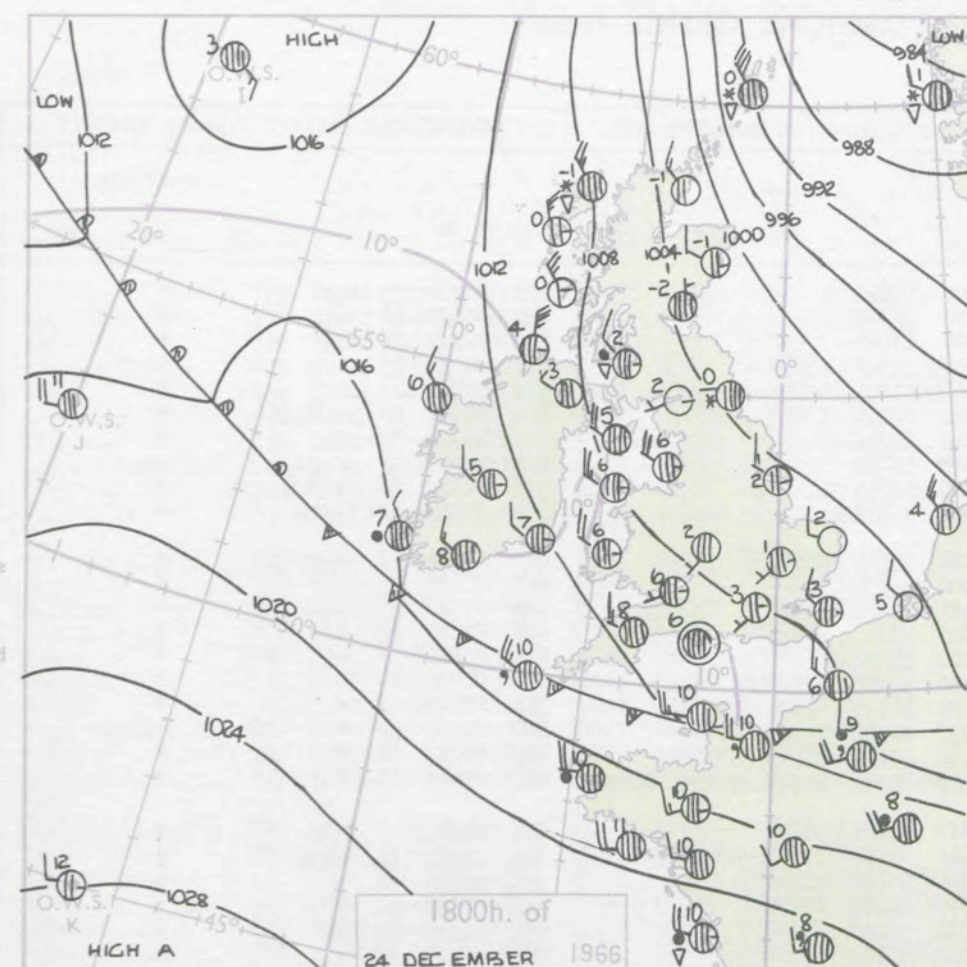
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 25

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The complex low from south Sweden to central Norway moved slowly east and maintained a cold northerly flow over much of the British Isles. The wave depression which at noon yesterday was in the southern North Sea continued rapidly eastwards into northern Europe. The associated cold front extending westwards from East Anglia moved south to clear southern districts of England by midnight. This is returning northeastwards across the eastern Atlantic as a warm front and is expected to move into western districts of the British Isles during the early part of the night.

Apart from some snow showers in northeast Scotland at first, it will be dry with sunny periods over much of the British Isles this afternoon. It will soon become cloudy however in western districts with rain this evening extending to most remaining parts of the British Isles by noon tomorrow. The rain will be preceded by sleet or snow in the north.

OUTLOOK

for the following 24 hours.
Temperatures remaining close to or above normal with rain or drizzle at times in most areas and a few sunny periods.

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

Code FM I.I.C.		OBSERVATIONS at 00h. 25 December 1966										OBSERVATIONS at 06h. 25 December 1966										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			04						775	03208	59021	19601	00900	54240				775	92001	55	ror	+	40			
Heathrow	772	12911	75018	11404	15600	01317	81635			772	03208	80020	19300	00900	53242				772	97523	56	pro	+	39			
Gatwick	776	42912	60018	11804	45630	01213	84635			776	03406	75021	19601	00900	53245				776	97523	56	pro	+	38			
Thorney Island	871	72814	66031	13406	75611	03318	87649			871	13107	74031	20302	15600	52343	81640			871	00001	55	+	+	37			
Hurn	862	12909	75011	14205	00908	02223	81275			862	23105	75030	20750	20940	53241	82365			862	00513	11	+	+	36			
Guernsey	894	83314	75016	16908	65671	05226	86635	87360		894	63514	80022	21706	21532	00224	82825	85360		894	01061	05	ididdo	ir	35			
Wattisham	590	52817	56038	08402	55700	01208	85650			590	03219	66011	17251	00900	52241				590	93523	54	ps	+	34			
Gorleston	497	62812	60018	06403	60930	00400	86358			497	02913	62018	14801	00900	52245				497	95003	51	pro	ps	33			
Mildenhall	578	82812	59206	08503	85611	01215	83630	88643		578	02907	62021	17951	00900	53145				578	91513	53	ir	id	32			
Cardington	559	52514	59036	10303	55611	00318	85635			559	02810	58028	18951	00900	53232				559	97523	57	ro	ph	31			
West Raynham	485	72915	66257	07702	78411	00318	85817	87630		485	13013	74038	16651	15600	55135	81630			485	97513	53	pro	pro	30			
Wittering	462	73116	65251	10003	74511	50324	87629			462	02911	69021	18552	00900	56231				462	97533	55	pro	+	29			
Boscombe Down	746	63113	80251	13804	00901	01325	86080			746	13308	80021	20751	10931	53231	81359			746	97523	57	pro	+	28			
Ross-on-Wye										627	10000	77020	20751	15600	53222	81630			627	00513	57	+	+	27			
Filton	628	02911	66021	14305	00900	50231				628	02603	66020	21301	00900	53128				628	00511	56	+	+	26			
Aberporth	502	23426	74021	16005	21500	50229	82825			502	53613	74011	21404	52500	54224	85820			502	00031	00	+	+	25			
Rhoose	715	12810	81011	15604	00908	50330	81275			715	33203	83030	21651	15579	54326	81625	83175		715	00513	57	+	+	24			
Mount Batten	827	23409	66026	16807	15530	04325	81625			827	80704	66021	22004	80977	01224	88363			827	00031	51	+	+	23			
Chivenor	707	53321	80021	16706	58500	00231	83822			707	40305	80021	22003	21530	00222	82825	83360		707	00011	51	+	+	22			
St. Mawgan	817	63515	80016	17807	42430	04225	84816	83360		817	80305	80021	22405	45577	01211	81625	83650	88559	817	00021	51	+	+	21			
Culdrose	809	73408	82026	18107	78411	06227	81711	87625		809	80202	82022	22206	85811	03221	88657			809	97041	03	ro	ro	20			
Scilly	804	83609	56208	19208	87311	07227	88708			804	80407	74022	22407	25517	02218	82623	88460		804	01061	04	id	dd	19			
Elmdon	534	43019	58038	12103	45600	51329	84630			534	12908	58030	19851	15600	55125	81640			534	00533	58	+	+	18			
Shawbury	414	23117	80018	13403	14501	51237	81625			414	53106	80031	20150	00906	54219	85275			414	00523	56	+	+	17			
Ringway	334	23312	60038	12501	00901	52251	82075			334	10000	70020	19751	10931	55225	81360			334	01523	55	ps	+	16			
Squires Gate										318	33311	70021	19502	15602	53222	81640			318	00003	55	+	+	15			
Valley	302	23616	82038	15704	22500	52341	82825			302	43409	82038	20603	12506	51220	81825	84275		302	91011	55	pro	ho	14			
Ronaldsway	204	43510	84018	15103	28501	56250	82822	83075		204	63008	82268	19903	28504	52116	82825	85072		204	91001	53	pro	ph	13			
Carlisle	222	03108	80027	13352	00900	55245				222	10000	80010	19454	00901	55224	81075			222	00555	57	+	+	12			
Watnall	354	03310	66018	10801	00900	52338				354	03006	78020	18952	00900	54225				354	92523	56	ps	+	11			
Kilnsea	396	63424	61888	08101	32577	52341	83825	86360		396	33220	66038	16651	00902	54233	83070			396	93533	11	pr	h	10			
Finningley	360	13315	66018	10401	11500	53345	81820			360	02909	74020	18251	00900	54229				360	97523	54	pro	so	9			
Leeming	257	13320	83026	11350	15701	55253	81650			257	12911	86010	17851	00902	56227	81075			257	00533	55	+	+	8			
Tynemouth	262	03420	61028	10651	00900	53246				262	02919	66020	16952	00900	55229				262	97537	55	ps	+	7			
Eskdalemuir	162	13116	78038	12853	00901	57136	81075			162	02910	66020	18955	00900	58123				162	00569	58	+	+	6			
Mull of Galloway	131	13514	81021	15101	11500	52261	81825			131	43612	81030	19802	45600	53230	84630			131	00513	11	/	/	5			
Prestwick	135	13309	75028	14050	15500	54235	81625			135	13208	80010	18951	18400	55221	81815			135	00533	58	+	+	4			
Abbotsinch	140	00000	82028	13353	00900	55231				140	12305	82020	18453	15600	55226	81630			140	00576	59	+	+	3			
Leuchars	171	12717	81031	11051	15600	55235	81630			171	12815	83010	16350	15601	53225	81640			171	00566	57	+	+	2			
Dyce	091	12920	84028	07651	12500	55227	81825			091	03015	84020	13851	00900	55122				091	97528	53	+	ps	1			
Wick	075	53318	74158	08201	59400	53237	83915	85625		075	43419	66858	13900	49400	53226	84915			075	01515	53	ph	ps	0			
Cape Wrath	049	83220	80038	10102	83411	02231	88918			049	43220	83018	15500	43400	00226	84918			049	92515	51	ps	ps	-1			
Sule Skerry	010	63324	81012	09603	69511	53235	86920			010	33324	81011	14302	39500	53224	83920			010	00014	50	/	/	-2			
Lerwick	005	13326	80018	02201	13460	51153	81915			005	43420	66158	08852	43400	53230	83912			005	01529	53	ps	ph	-3			
Stornoway	026	73413	66158	14651	79411	52231	87916			026	73406	70268	18351	79411	51219	87916			026	01557	59	ph	ps	-4			
Benbecula	022	33420	80028	16001	33400	01226	82917			022	63209	80268	19102	68411	01212	82817	85630		022	93527	55	ps	ph	-5			
Tiree	100	23222	80278	16102	23400	01226	81916			100	52810	81268	19601	53411	51216	82915	84632		100	97505	55	ph	ps	-6			
Aldergrove	917	13406	80038	17151	15600	51235	81640			917	32802	80018	21752	15608	53211	81645	83270		917	93533	57	ps	+	-7			
Malin Head	980	73415	82038	17403	72511	54232	87820			980	23509	82018	20404	28500	53210	82820			980	91004	52	/	/	-8			
Belmullet	976	71404	80028	19604	78511	01224	82822	87645		976	71509	80032	20804	78511	01002	82820	87640		976	97031	01	/	/	-9			
Birr	965	42801	70031	19900	45600	51231	84633			965	01703	74011	22851	00900	52214				965	97523	57	/	/	-10			
Dublin	969	02608	74028	18601	00900	52234				969	72706	80031	22151	15638	53216	81640	83360	87270	969	97523	53	/	/	-11			
Shannon	962	70307	74031	19801	75611	50226	87640			962	71109	74032	22103	25732	01107	82650	85362	87070	962	97001	52	/	/	-12			
Roches Point	952	73209	72032	19705	75611	50227	87645			952	70806	74032	22404	75711	01211	87650			952	00031	02	/	/	-13			
Valentia	953	80000	66026	19507	85611	04314	88633			953	81307	72506	21106	85611	05106	88633			953	93061	05	/	/	-14			
																								-15			
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Code FM 21.C		OCEAN WEATHER STATION																									

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

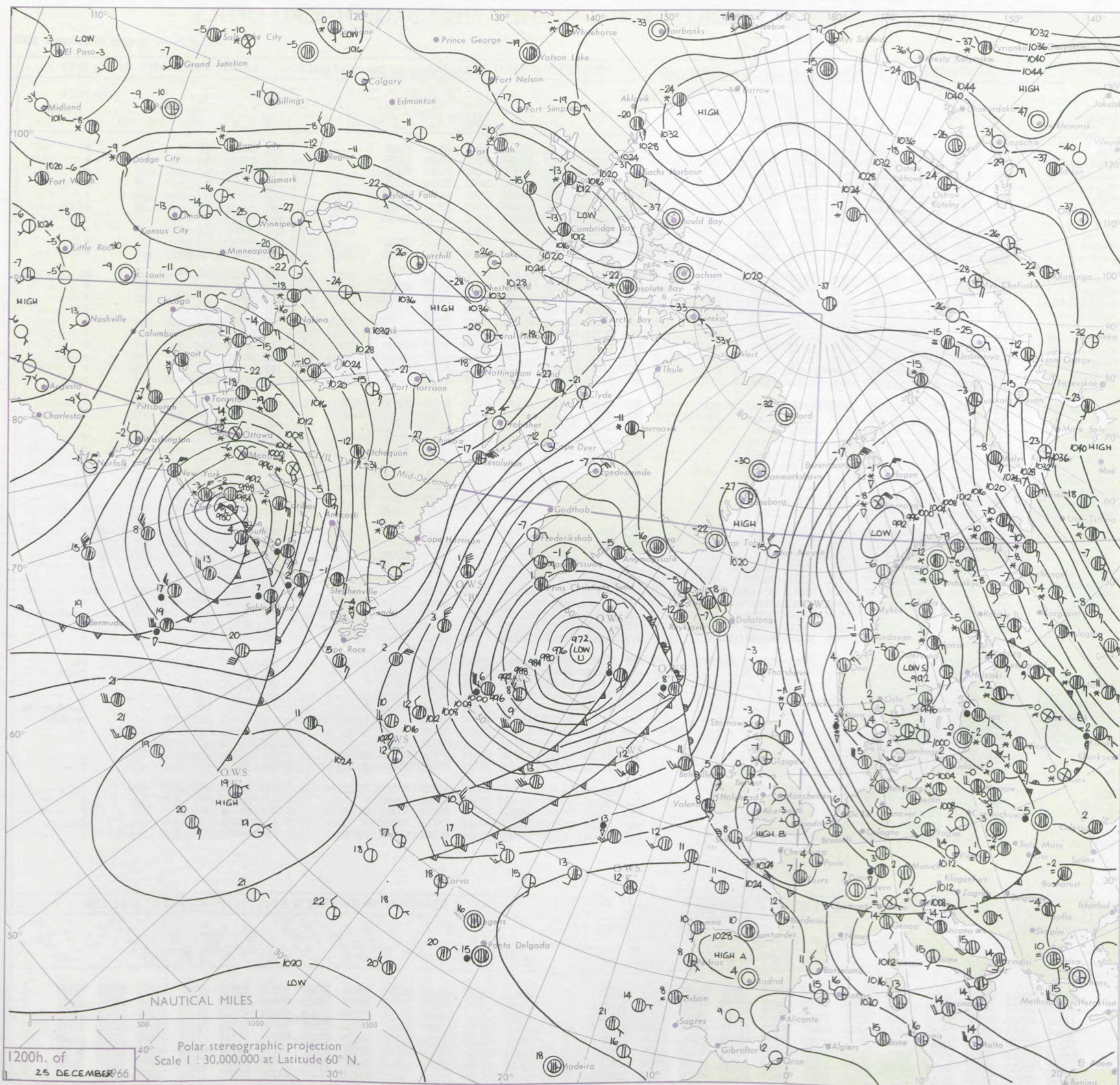
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38385

Date of Issue Monday 26 December 1966

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		25 December 1966										25 December 1966																			
STATION	F	iii	Nddff	VVwww	PPPTT	N _h LhC _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 LhC _M Ch	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _x T _x E	SSS	WEATHER							
																								09h.—15h.	15h.—21h.						
104	Kew	775	32805	48021	24503	00908	53216	83275			775	10000	40020	25900	00901	52210	81080				775	00031	059	+		+					
102	Heathrow	772	32706	61011	24303	10932	52121	81365	83070		772	32405	59021	25600	00902	52210	83070				772	00043	057	+		+					
100	Gatwick	776	13209	68011	24202	10931	54117	81366			776	50000	65021	26053	00902	54212	85075				776	00033	052	+		+					
99	Thorney Island	871	13005	75011	25104	10940	52118	81365			871	40000	58050	26301	00901	51109	84075				871	00053	049	+		+					
97	Hurn	862	13403	64011	25204	10931	51214	81362			862	40000	50041	26351	00902	53307	84070				862	00053	///	+		+					
95	Guernsey	894	10207	84011	25606	10941	52121	81365			894	60906	82031	26403	00906	53111	86075				894	00061	062	+		+					
93	Wattisham	590	13011	69011	23100	00901	52124	81072			590	12806	66020	25553	00901	55215	81070				590	00013	///	+		+					
91	Gorleston	497	12912	60010	20601	00905	53227	81275			497	02407	58050	23700	00900	52220					497	00023	049	+		+					
90	Mildenhall	578	13105	62011	22801	00902	54120	81075			578	12704	50050	25151	00902	53215	81075				578	00023	058	+		+					
88	Cardington	559	22710	64011	23902	00902	53117	82075			559	12503	32100	25552	00902	53212	81075				559	00033	054	+		+					
86	West Raynham	485	12910	78011	22201	00901	53121	81078			485	02305	61010	25053	00900	55312					485	00013	064	+		+					
84	Wittering	462	12811	69011	23101	00901	54117	81078			462	12806	40040	25153	00901	55310	81075				462	00023	062	+		+					
82	Boscombe Down	746	13005	66041	25303	10930	52114	81360			746	40000	48050	26450	00901	54205	84075				746	00043	049	+		+					
81	Ross-on-Wye	627	42004	82021	24804	25641	54111	82630			627	21903	63021	25302	00901	53306	82075				627	00063	060	+		+					
79	Filton	628	10000	58051	25006	00901	52113	81075			628	00000	10041	25500	00900	53500					628	00061	046	+		+					
77	Aberporth	502	21806	86011	24205	24505	53004	82628			502	71711	83021	23702	00908	52805	87272				502	00051	027	+		+					
75	Rhoose	715	13002	75021	25003	10930	55013	81360			715	62006	83011	25103	00908	53003	86075				715	00061	052	+		+					
73	Mount Batten	827	11407	58041	25407	10931	01115	81365			827	61205	62022	24904	00908	00102	86270				827	00081	047	+		+					
72	Chivenor	707	11006	64021	25305	15600	01210	81635			707	71006	74021	25303	00902	50204	87075				707	00081	044	+		+					
70	St. Mawgan	817	11304	82011	25007	10930	00114	81360			817	71210	66021	24704	15638	00001	81632	87270				817	00071	043	+		+				
68	Culdrose	809	51105	69031	25107	15679	03215	81630	84362		809	71306	82022	24106	55602	03601	85635	87070				809	00081	030	+		+				
66	Scilly	804	71602	81022	24708	15576	04007	81623	84460	87275	804	81709	61032	23408	56321	07602	85706	88458				804	00091	000	+		+				
64	Elmdon	534	62810	22041	24401	20946	52220	82365	86275		534	20000	11041	25552	00901	54208	82075				534	00033	033	+		+					
63	Shawbury	414	12708	61011	24303	14642	55111	81640			414	30000	56041	24851	14602	52203	81645	83075				414	00043	047	+		+				
61	Ringway	334	11902	40041	23701	10930	53114	81360			334	31507	25041	24600	25601	51104	82640				334	00033	034	+		+					
59	Squires Gate	318	40000	19040	23303	45700	51115	84650			318	61405	24041	23853	15732	54204	81650	83362	86075				318	00053	047	+		+			
57	Valley	302	20000	82021	23706	22602	02108	82830			302	11507	82011	22902	15601	00704	81640				302	00070	046	+		+					
55	Ronaldsway	204	32803	84031	22905	28501	51112	82825			204	42011	86011	22205	48501	52000	81825	83640				204	00061	042	jp		+				
54	Carlisle	222	12404	61054	23350	00902	54214	81075			222	31202	62011	23352	15639	54001	81640				222	00015	061	+		+					
52	Watnall	354	13106	28040	22901	00901	52214	81075			354	20000	23040	24952	00901	53313	82075				354	00033	048	+		+					
50	Kilnsea	396	13018	66011	22201	12500	54217	81825			396	03212	61010	25150	00900	54217					396	00013	055	+		+					
48	Finningley	360	02910	50020	22502	00900	55117				360	00000	32040	24551	00900	55211					360	00033	056	+		+					
46	Leeming	257	02811	89010	22300	00900	53117				257	22902	82030	24152	00904	57009	82075				257	00023	063	+		+					
45	Tynemouth	262	12917	48100	21551	13500	51218	81920			262	52811	32041	23551	00908	56211															

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CHARTS OF WEATHER IN WESTERN EUROPE

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WIND

Wind
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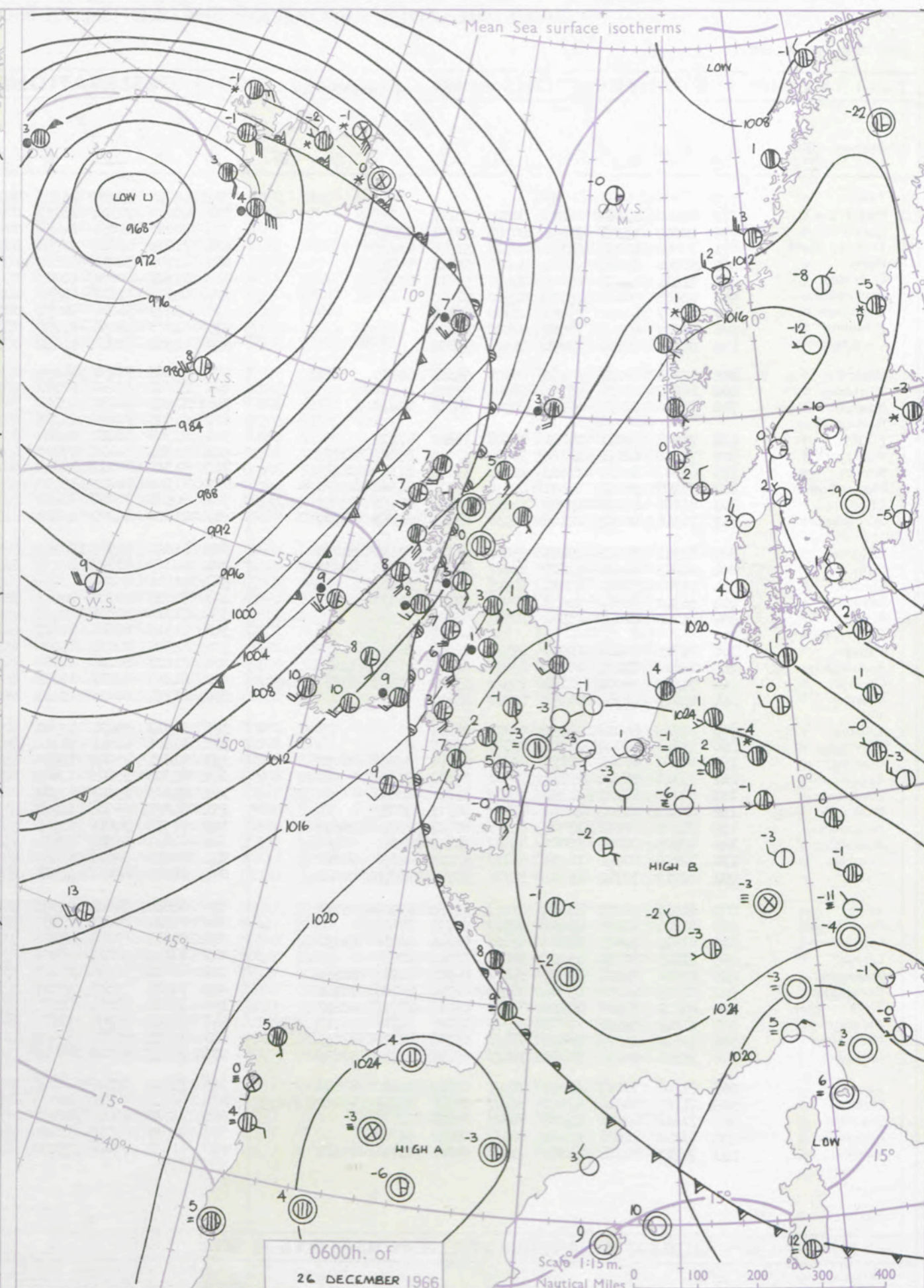
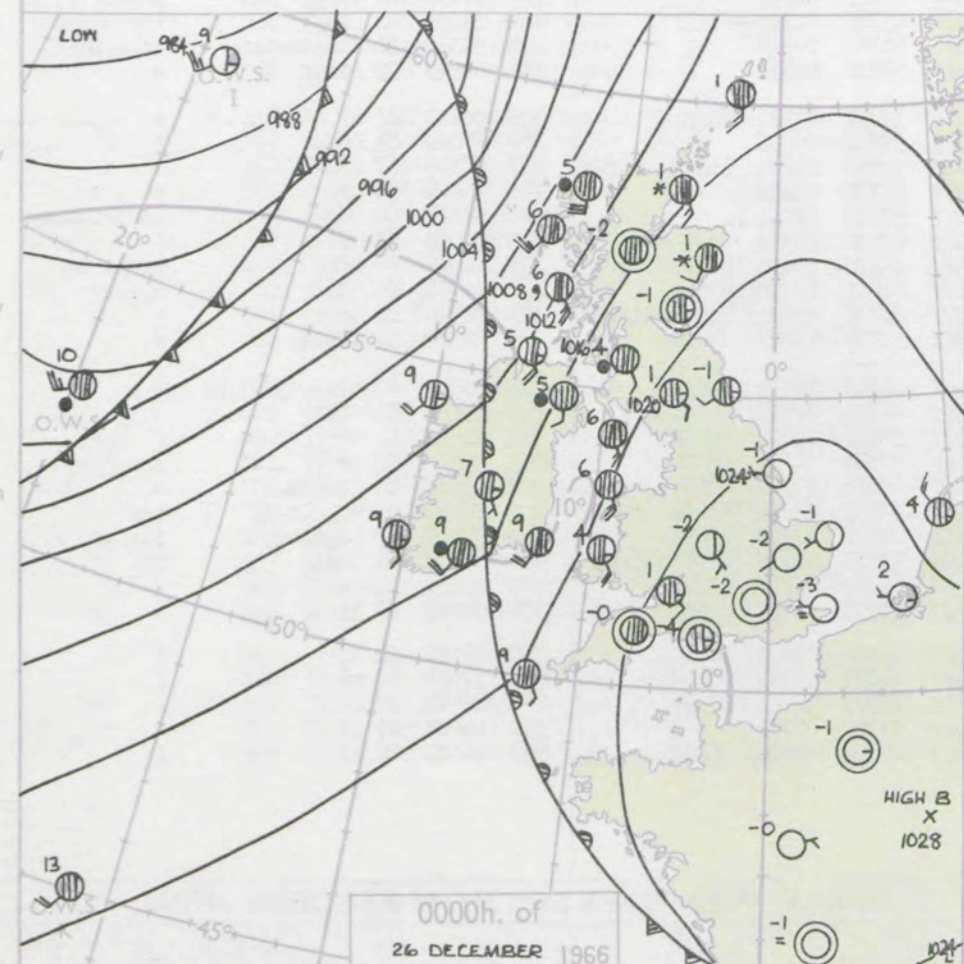
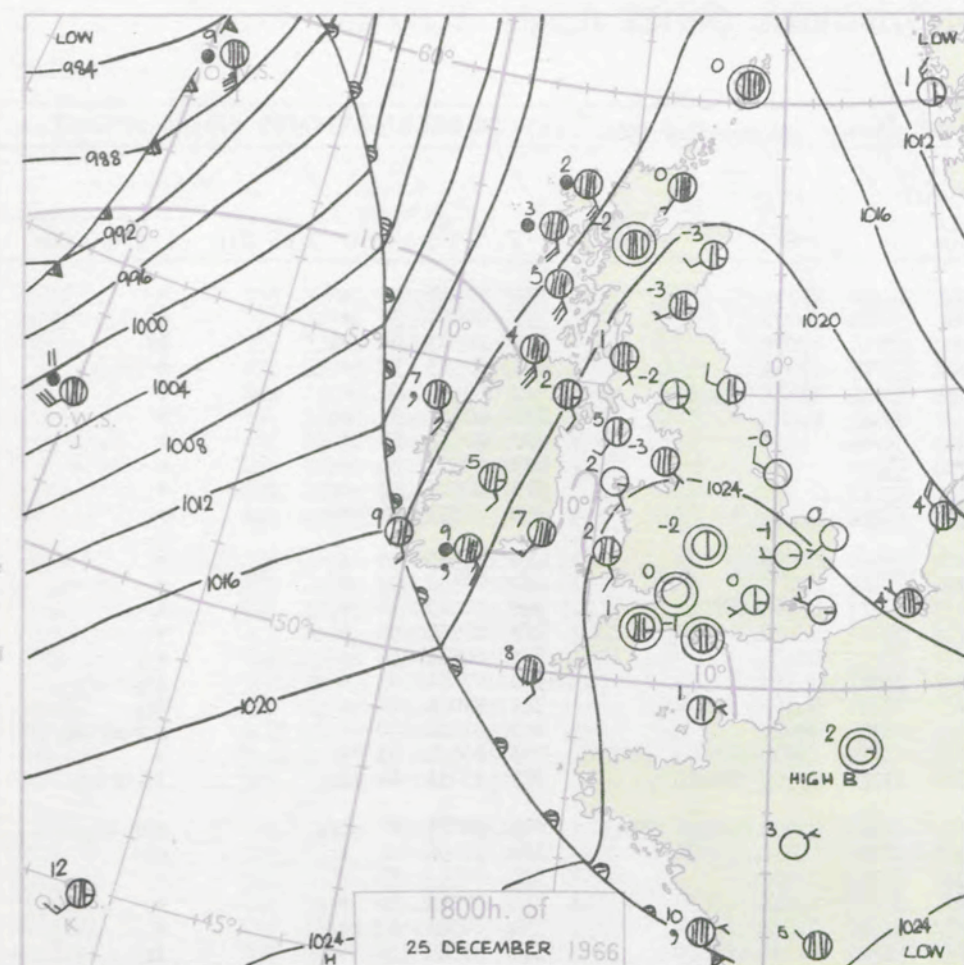
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GENERAL SYNOPTIC DEVELOPMENT

The deep depression southeast of Greenland is moving northeast and the associated frontal system is moving eastnortheast towards the British Isles but is being retarded by the developing ridge of high pressure ahead of it. As a result, although the warm front will continue eastwards, it will be slow to affect eastern districts of England, especially the southeast. The complex depression from northern Norway to west Russia is moving northeastwards. The low over Italy will move southeast to the eastern Mediterranean.

Issued at midday Monday 26

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Southeast England will be dry and cold at first but the cloudy weather with occasional light rain now affecting Scotland, Northern Ireland, Wales and the remainder of England will spread east to affect all districts. Temperatures will become near normal everywhere. Colder weather with showers will return to Northern Ireland and most of Scotland during the night.

OUTLOOK for following 24 hours. Cloudy over most of England with near normal temperatures. Rather cold in Scotland and Northern Ireland with showers.

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

OBSERVATIONS at 00h. 26 December 1966										OBSERVATIONS at 06h. 26 December 1966										OBSERVATIONS during NIGHT										CONVECTION TAB °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n T _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			52						775	10000	23050	23553	00901	54720	81080				775	00533	59	+	+	40					
Heathrow	772	00000	13040	26252	00900	53702				772	40000	22104	23753	00901	54820	84070				772	00553	58	+	if	39					
Gatwick	776	20000	13111	26856	00901	56701	82075			776	70000	20054	24456	00902	57716	87075				776	00573	60	if	if	38					
Thorney Island	871	70000	40051	26351	00908	52708	87275			871	71005	48022	23751	00908	53717	87273				871	00533	57	+	+	37					
Hurn	862	50000	50041	25454	00901	55711	85075			862	41706	70011	22805	10931	52714	81360	83070			862	00551	56	+	+	36					
Guernsey	894	71414	82022	25005	00908	52812	87275			894	71621	80022	22005	75611	02818	87640				894	00051	51	+	+	35					
Wattisham	590	02605	56020	25955	00900	56000				590	02006	32010	24553	00900	55708					590	00553	58	+	+	34					
Gorleston	497	02607	40050	25051	00900	53101				497	03209	56050	24051	00900	54709					497	00533	54	+	+	33					
Mildenhall	578	02202	40050	25652	00900	54000				578	01603	48050	23753	00900	55712					578	00543	57	+	+	32					
Cardington	559	02105	48100	25754	00900	54802				559	11902	56020	23452	00902	55714	81075				559	00553	60	+	+	31					
West Raynham	485	12205	48020	25553	00901	55101	81075			485	61905	37031	24054	00902	55710	86075				485	91553	59	+	+	30					
Wittering	462	02402	28040	25354	00900	55001				462	21907	37040	22953	00901	55717	82075				462	00553	59	+	+	29					
Boscombe Down	746	71406	58051	25952	00908	55709	87270			746	81409	61032	23151	50937	53717	85362	88270			746	00543	56	+	+	28					
Ross-on-Wye										627	81505	70021	21303	80921	53712	88458				627	00501	56	+	+	27					
Filton	628	71508	58031	24801	00908	54812	87275			628	81309	58022	21802	85611	52722	88634				628	00511	55	+	+	26					
Aberporth	502	71618	82032	21104	50938	52715	85362	87272		502	71619	74032	17003	60932	00827	86360				502	97031	01	+	ir ₀	25					
Rhoose	715	61507	82031	23803	10936	51811	81365	86275		715	81311	82032	20603	50977	00721	84362	88270			715	97021	00	+	ir ₀	24					
Mount Batten	827	71407	58032	23503	60938	01714	86364	87270		827	81512	58602	19508	85511	06725	88620				827	01021	00	+	ro ₀ ro ₀ ir ₀	23					
Chivenor	707	81006	66022	23702	15637	50611	81640	83360	88275	707	80908	74022	19405	55637	03725	85638	85360	88275		707	00021	51	+	+	22					
St. Mawgan	817	71518	80012	22106	30938	03815	83363	86272		817	81612	44205	18408	85211	07714	87703	88611			817	03051	04	id ₀	id ₀ Drir ₀	21					
Culdrose	809	81511	76022	22808	55611	05711	85640	88459		809	81810	58505	18709	68311	09713	82708	84630	88459		809	01071	06	ir ₀	ro ₀ ir ₀	20					
Scilly	804	81611	66026	21609	85411	09711	84616	88628		804	62110	83022	17209	38431	08726	82818	83360			804	01091	06	ir	pr	19					
Elmdon	534	21707	50040	25052	00905	56804	82275			534	71708	65031	22451	70951	55820	87360				534	00543	59	+	+	18					
Shawbury	414	51702	56041	23653	00902	53714	85075			414	71805	58042	20001	75611	53721	83645	87656			414	00553	55	+	+	17					
Ringway	334	31708	40040	23500	20931	53609	82360			334	81713	60031	20001	45671	52720	84630	88459			334	00503	52	+	+	16					
Squires Gate										318	81515	66602	18101	85611	51722	81630	88650			318	91513	56	+	ir ₀	15					
Valley	302	81725	74021	20206	85511	02614	88625			302	81728	74022	15506	85411	03729	88618	91848			302	97051	04	+	ir ₀ id ₀	14					
Ronaldsway	204	81616	82211	19206	85411	04716	83712	88616		204	71827	80026	14707	78411	05725	82712	87635			204	91051	01	ir ₀	ir ₀	13					
Carlisle	222	71509	59011	21101	75511	53712	81625	83638	87650	222	81413	62217	16803	85511	51725	88622				222	91515	51	is ₀ ir ₀ s ₀	ir ₀ s ₀ ir ₀	12					
Watnall	354	02005	48284	24551	00900	54606				354	61705	66031	21451	65811	54720	86657				354	00543	59	1fff	+	11					
Kilnsea	396	02705	66020	25451	00900	54203				396	82317	59031	22301	50977	52737	85360	88270			396	00523	11	+	+	10					
Finningley	360	01703	12040	24054	00900	55710				360	81808	48041	21150	85711	52720	88656				360	00553	56	+	+	9					
Leeming	257	61706	37041	23153	20932	55708	82363	86070		257	81611	23042	19650	65621	53720	82630	86637	88459		257	00543	57	+	+	8					
Tynemouth	262	72308	58022	22351	70921	52711	87359			262	82308	58022	17801	80971	51727	88358				262	00526	54	+	+	7					
Eskdalemuir	162	80000	62222	21353	85411	55716	88617			162	81805	19687	17000	87411	52723	88711				162	01537	54	is ₀	is ₀ d ₀ s ₀ s ₀ s ₀	6					
Mull of Galloway	131	81822	74602	17807	87411	04723	88712			131	81832	66606	10707	87411	07722	88710				131	02051	11	1	1	5					
Prestwick	135	81508	74606	17204	85511	00721	88632	88632		135	71515	74616	12305	75411	03726	83610	84616	86630		135	01021	00	ir ₀	ro ₀ ro ₀ Drir ₀	4					
Abbotsinch	140	80905	28042	18002	45671	51719	84630	88460		140	71811	56586	12404	75411	02632	83714	87619			140	01002	50	d ₀ d ₀	d ₀ ro ₀ rr	3					
Leuchars	171	70000	48042	18251	65771	53721	86650	87362		171	70000	60012	13400	65571	51727	83620	86640	87362		171	00536	55	+	+	2					
Dyce	091	82012	70702	17401	35721	53722	83650	88462		091	81205	62037	12901	85411	52723	87712	88650			091	97515	52	s ₀ is ₀	+	1					
Wick	075	81617	40717	14301	87311	51732	83708	88712		075	81614	74027	09205	85411	01717	85715	88625			075	03505	50	iss ₀ s ₀ ro ₀ s ₀ rs	+	0					
Cape Wrath	049	81804	82028	10401	85511	01721	88625			049	72321	83012	03007	75511	06733	87627				049	94501	51	sps ₀	+	-1					
Sule Skerry	010	81619	74607	11002	66421	02746	86715	88550		010	71619	81016	07106	55531	05713	85620	87360			010	04003	52	1	1	-2					
Lerwick	005	81815	80032	15201	85611	53721	88637			005	81822	58617	08903	85311	02733	86707	88620			005	96515	52	+	s ₀ s ₀ ro ₀ ro ₀	-3					
Stornoway	026	81832	61606	09505	85411	04728	82711	88619		026	81822	66026	05407	85411	06615	82710	88624			026	91022	02	ir ₀ id ₀	+	-4					
Benbecula	022	81923	66206	09306	86211	06720	85705	88708		022	71923	74016	04707	75411	07725	83711	85616	87622		022	01031	03	d ₀ ro ₀ d ₀ d ₀	ir ₀	-5					
Tiree	100	81627	63516	12206	85411	05717	87711	88617		100	81631	70035	06907	85311	06728	87709	88618			100	95041	03	d ₀ ro ₀ rd ₀	id ₀ d ₀ ro ₀	-6					
Aldergrove	917	81810	62606	17005	85311	03715	82708	86710	88620	917	81915	62606	11008	86211	07735	81705	86708	87712		917	96031	01	ir ₀	ir ₀	-7					
Malin Head	980	71722	85027	13605	75411	03714	81716	87635		980	71725	80012	07408	76411	06734	85713	87644			980	00041	02	1	1	-8					
Belmullet	976	71920	80026	11409	75411	07724	82715	87635		976	72023	66806	05009	78511	08733	85820	87630			976	94081	03	1	1	-9					
Birr	965	71506	70012	16307	78511	06717	82820	87638		965	71610	70028	11008	78511	06728	82820	87635			965	97071	02	1	1	-10					
Dublin	969	71507	74018	17507	66471	05720	82717	86650	87459	969	81506	74022	12408	86411	06725	82718	88630			969	97031	02	1	1	-11					
Shannon	962	71612	66026	15108	75711	07723	87650			962	71715	66016	09809	35631	08727	83643	87359			962	93071	05	1	1	-12					
Roches Point	952	81922	62506	17409																										

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

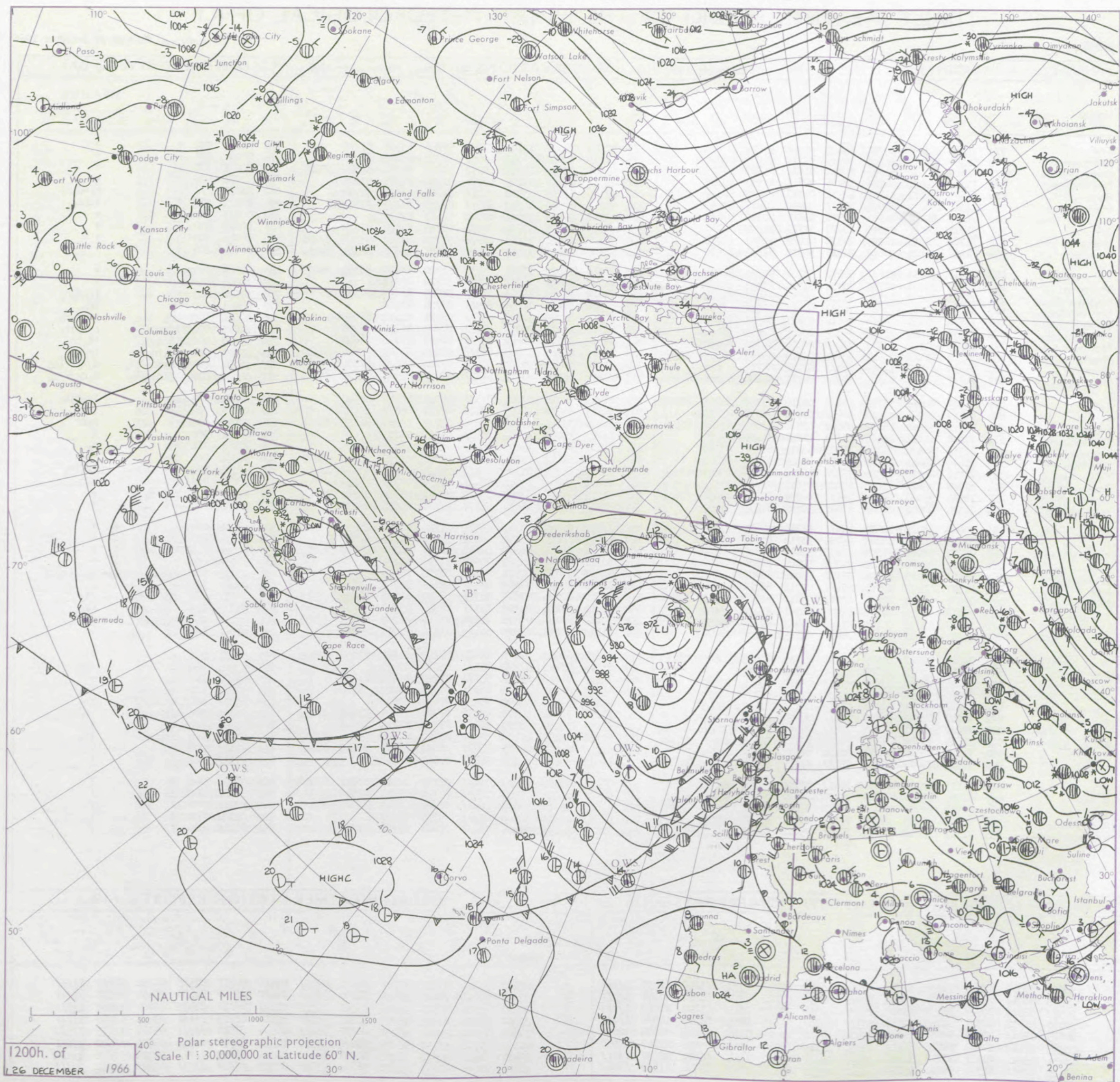
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38386

Date of Issue Tuesday 27 December 1966

Code FM II.C		OBSERVATIONS at 12h. 26 December 1966										OBSERVATIONS at 18h. 26 December 1966										OBSERVATIONS during DAY				
STATION LE °F	Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
104	Kew	775	71606	40051	20704	00901	50716	87080			775	71509	74022	15703	50936	50723	85360	87270		775	00051	024	+		+	
102	Heathrow	772	71407	56052	20603	10932	55718	81365	87075		772	71410	62032	15403	40942	50725	84462	87075		772	00051	025	+		+	
100	Gatwick	776	71605	45052	21203	10932	01819	81360	87075		776	81506	62032	16402	40977	50725	81362	84365	88275	776	00051	028	+		+	
99	Thorney Island	871	71815	75022	21006	10936	00815	81359	87275		871	71714	64032	15704	40956	01726	84359	87275		871	00071	025	+		+	
97	Hurn	862	61609	74011	19507	12531	01717	81825	84359	85070	862	71509	65032	13707	75716	01725	87656	87270		862	91071	///	+		r ₀ -d ₀ r ₀	
95	Guernsey	894	71517	74022	19905	58671	02814	82830	85650	87362	894	81617	60505	14207	85311	06723	85707	87612		894	97071	000	+		idid ₀	
93	Wattisham	590	71607	40051	21501	20936	53818	82362	87070		590	71708	56052	17201	00902	51619	87070		590	00033	///	+			+	
91	Gorleston	497	31911	56050	22302	10974	52713	81360			497	71719	60021	17804	30974	00718	83358	87075		497	00043	040	+		+	
90	Mildenhall	578	71708	50051	21203	20938	52818	82362	87272		578	71608	58052	16103	60978	51720	83360	85365	87270	578	00043	028	+		+	
88	Cardington	559	71506	56021	20602	10936	54815	81360	87070		559	81406	61032	15003	25571	50821	82620	86359	88464	559	00031	006	+		+	
86	West Raynham	485	71813	56031	21101	30972	53714	83362	86075		485	81614	58032	16401	35737	51720	83656	86364	88275	485	00023	040	+		+	
84	Wittering	462	71607	37041	20701	30936	53720	83362	86272		462	71509	32042	14901	00908	51724	87272		462	00023	000	+			+	
82	Boscombe Down	746	71711	66022	19504	15776	01817	81650	83362	86070	746	71612	66032	14303	35771	01720	83656	87364		746	97051	009	+		ir ₀ d ₀ r ₀	
81	Ross-on-Wye	627	81807	60216	17205	70971	02819	86358			627	81608	57606	11105	80521	03728	88520		627	93061	000	r ₀			ir ₀	
79	Filton	628	71204	58056	17906	65612	03823	86635	86072		628	81310	48055	12605	45671	02721	84632	88458		628	97061	000	ir ₀		id ₀ d ₀ d ₀	
77	Aberporth	502	81515	58602	13305	55621	05826	85635	88459		502	81724	40616	06707	87311	07729	82706	88708		502	02081	000	ir ₀ -r ₀		r ₀ r ₀ ir ₀	
75	Rhoose	715	71507	64026	17307	75371	05715	86708	87635		715	81512	56502	10707	85211	06832	83703	88618		715	97071	000	id ₀ d ₀ d ₀		id ₀ ir ₀	
73	Mount Batten	827	71718	59206	16009	75311	08718	83707	85610	87618	827	81918	62216	10009	85311	08828	83707	83614	88650	827	92091	000	ir ₀ id ₀		ir ₀	
72	Chivenor	707	81312	66026	15308	87411	07726	88712			707	71412	66026	09708	55531	07724	85626	87360		707	96091	000	ir ₀ id ₀ d ₀ d ₀		d ₀ d ₀ irid ₀	
70	St. Mawgan	817	81717	62516	14509	67321	08719	84706	85710	88460	817	81912	58606	09508	57321	08620	82706	84709	88459	817	04091	000	idir ₀ d ₀ d ₀		d ₀ d ₀ rrir ₀	
68	Culdrose	809	81917	30616	15509	85211	09719	83703	86706	88620	809	81915	64216	09709	85311	08713	86709	88620		809	02101	000	r ₀ r ₀		ir ₀ r ₀ r ₀	
66	Scilly	804	71917	81216	13910	58431	09716	82818	83628		804	62019	74256	07009	68400	08729	85817	83623		804	02111	002	ir		irpr	
64	Elmdon	534	71610	56602	18302	45642	53820	83635	83360	87075	534	71409	30046	13102	45676	01725	82630	84650	86462	534	97041	005	r ₀		r ₀ ir	
63	Shawbury	414	71608	61022	16404	15778	51818	81650	87270		414	81410	58042	11104	86411	01823	88714		414	00051	009	+			+	
61	Ringway	334	61714	60022	16103	15785	52819	81650	85068		334	81613	50046	11103	85411	00721	86714	88645		334	97041	011	+		r ₀	
59	Squires Gate	318	71416	45216	14303	75671	00719	83630	87640		318	71518	30042	09204	55472	03722	83710	83640	85075	318	97041	000	ir ₀		+	
57	Valley	302	71731	74016	12008	55478	05819	82618	85645	87359	302	71732	69202	05708	45471	06729	82712	83618	87462	302	97081	000	ir ₀		id ₀ ir ₀	
55	Ronaldsway	204	81828	65026	11008	85411	05814	81711	87614	88640	204	81624	59602	05208	87411	06729	83710	88713		204	97081	000	r ₀		r ₀ r ₀	
54	Carlisle	222	71514	59026	12904	75411	00820	81717	83630	87638	222	71515	48018	07804	15671	02821	81638	84360	86075	222	97051	002	ir ₀ pr ₀		+	
52	Watnall	354	71504	40042	18001	45671	52822	84635	85360		354	81507	32042	13002	55677	51723	85640	88270		354	00033	003	+		+	
50	Kilnsea	396	72020	58022	20101	45571	51714	84625	87360		396	71918	61022	15403												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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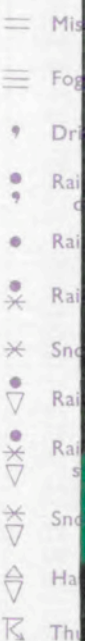
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Symbol



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Symbol

For each
half-feet
5 knots

CHARTS OF WEATHER IN WESTERN EUROPE

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8

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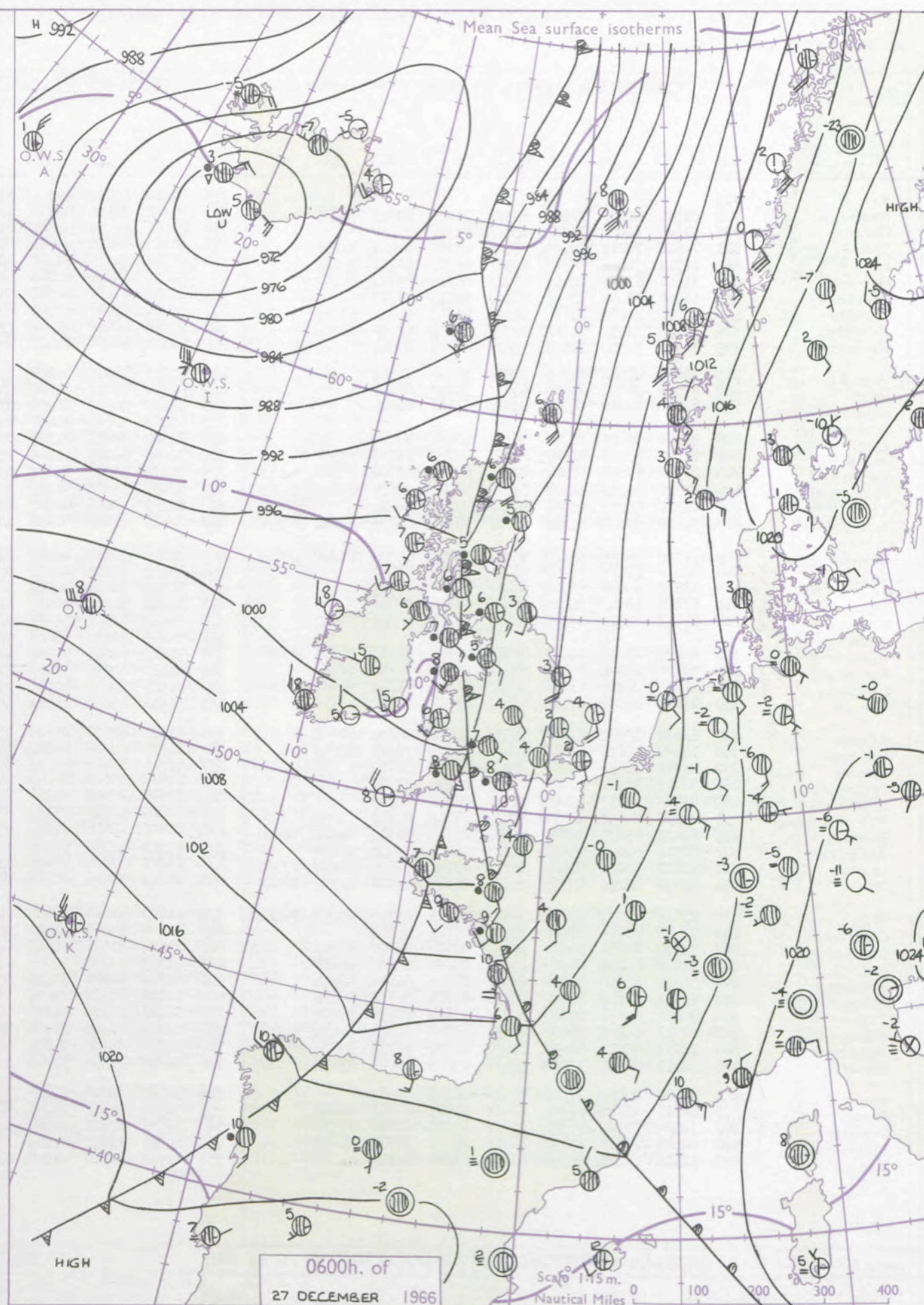
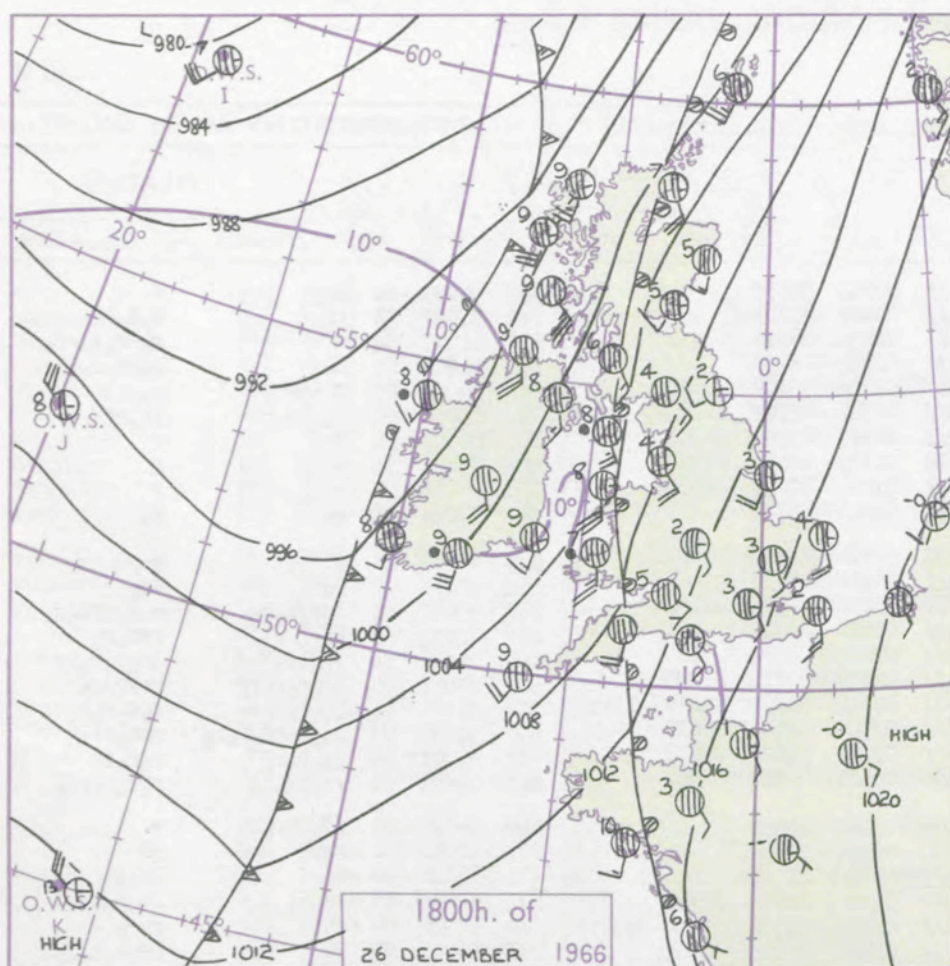
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13-17

additional
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 27

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The deep depression centred just south of Iceland is moving slowly northeast and gradually filling. The associated frontal system is moving rather slowly eastwards over Britain but by this evening is expected to have cleared all districts, followed by a weak ridge over the country. However the small depression in mid-Atlantic is moving steadily eastwards and will be approaching northwest Ireland tomorrow morning.

Rain over eastern districts will clear away by this evening followed by dry weather though with some fog patches during the night. In western districts there will be sunny intervals and showers today. The showers will die out tonight but further rain will spread from the west by morning. It will be mild generally.

OUTLOOK

for following 24 hours. Continuing mild with rain spreading east to all districts.

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

OBSERVATIONS at 00h. 27 December 1966										OBSERVATIONS at 06h. 27 December 1966										OBSERVATIONS during NIGHT					CONVECTION TAB °C to °F	
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _n T _n E	TgTg	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			03						775	81310	58022	05005	85611	02725	88630				775	00031	02	+	+	40	
Heathrow	772	81509	62032	10903	85511	01727	82625	88635		772	81311	59216	04804	86311	03627	88709				772	97031	01	ir ₀	d ₀ d ₀ ir ₀	39	
Gatwick	776	81608	62022	11204	85711	01728	88650			776	81507	58206	05404	85411	03625	88610				776	91031	52	+	r ₀ -d ₀ r ₀ -d ₀	38	
Thorney Island	871	71816	74012	10206	75511	03732	84620	87650		871	81716	62606	04507	86311	06723	88709				871	01061	05	r ₀	r ₀ rr ₀ r ₀ R	37	
Hurn	862	81711	74036	08307	85311	05730	85709	88615		862	81711	62626	02308	85311	07728	85707	88610			862	04061	05	d ₀ r ₀ rr ₀	r ₀ rrdr	36	
Guernsey	894	81623	62606	09006	87211	06726	85704	88707		894	81617	60636	03308	87211	07726	85705	88708			894	05051	06	id ₀ ir ₀	ir ₀ rr	35	
Wattisham	590	61608	58022	13401	00906	51719	86270			590	81413	66032	06801	86211	00727	83705	88707			590	00003	54	+	+	34	
Gorleston	497	71721	60022	13104	10936	01725	81360	87275		497	51720	62012	07904	25670	01730	82635	84360			497	00021	51	+	+	33	
Mildenhall	578	61605	56052	11202	26331	00729	82708	86365		578	71408	48052	05702	75771	01624	87650	87460			578	00011	01	+	+	32	
Cardington	559	71512	56502	10103	75611	01726	87640			559	81513	58036	04503	86311	01726	88708				559	97021	00	d ₀	r ₀	31	
West Raynham	485	71613	48012	11701	70931	50726	87362			485	71413	48022	06201	50938	50726	85360	87273			485	00003	51	+	+	30	
Wittering	462	81509	56022	10301	85611	50727	88640			462	81510	48212	04702	85411	00730	88615				462	97013	00	id ₀	ir ₀	29	
Boscombe Down	746	81612	62206	08904	85411	03729	88615			746	81612	40602	03206	87111	05726	85701	88702			746	02031	03	d ₀ d ₀ r ₀ r ₀	r ₀ r ₀ rrd ₀ d ₀	28	
Ross-on-Wye										627	81606	57616	00407	80421	06620	88515				627	02051	03	r ₀	rrr ₀ r ₀	27	
Filton	628	81108	48216	06706	86211	05731	88704			628	81307	57615	01507	86311	07603	88706				628	05051	04	ir ₀ id ₀	id ₀ r ₀ r ₀ rr	26	
Aberporth	502	81624	48616	01007	67421	07732	86710			502	72208	62216	99206	75411	06108	82712	87640			502	07061	05	ir ₀ r ₀ r ₀ rr	rrrr ₀ r ₀	25	
Rhoose	715	81408	60506	05307	87311	07729	83706	88710		715	82405	62606	00607	55371	07614	81706	88360			715	01061	06	ir ₀ d ₀ d ₀	d ₀ d ₀ r ₀ r ₀	24	
Mount Batten	827	81818	66216	04309	65411	08732	82615	88624	88462	827	83007	59606	01208	85211	07504	82704	84627	88641			827	96071	03	ir ₀ irrrrr ₀ r ₀	r ₀ r ₀ ir ₀	23
Chivenor	707	81310	66605	03708	85611	07734	88632			707	82203	62606	00808	85511	07702	86621	88630			707	05071	05	id ₀ r ₀ r ₀	r ₀ r ₀ ir ₀	22	
St. Mawgan	817	81818	59626	02509	67321	08734	83707	85712	88550	817	62816	69026	01808	48430	06301	83816	85360			817	06071	06	irrrrr ₀ r ₀	r ₀ r ₀ rrpr ₀	21	
Culdrose	809	81920	56636	03009	85211	09739	84705	87710	88620	809	32809	82016	02807	38500	05205	82820				809	93061	03	ir ₀ rrrr ₀ r ₀	+	20	
Scilly	804	82516	74636	01709	85411	08723	88618			804	33122	81018	02708	22430	06209	82818				804	08072	06	rrpr	pr	19	
Elmdon	534	81512	60026	07903	86411	02727	88711			534	81511	58026	02504	86311	03725	88704				534	96021	00	+	ir ₀ d ₀ r ₀ d ₀ d ₀	18	
Shawbury	414	81810	56042	05905	86411	03726	88710			414	81111	32616	00405	87311	05724	84706	88708			414	94031	03	id ₀ r ₀	id ₀ r ₀ rd ₀	17	
Ringway	334	61613	62022	06504	65411	02725	84710	86640		334	81513	62602	01205	85311	03724	81708	83620	88637			334	02031	04	+	r ₀ r ₀	16
Squires Gate										318	81315	40636	00005	87211	04720	83705	88708			318	04041	02	r ₀	rrr ₀ rrrr ₀ r ₀	15	
Valley	302	81625	69216	00508	65471	07726	82714	86638	88460	302	82113	62606	97508	85411	07509	88616	91857			302	04071	06	id ₀ r ₀ r ₀ ir ₀	r ₀ r ₀ ir ₀	14	
Ronaldsway	204	81620	63026	00509	87411	06726	83710	88714		204	81414	40656	97407	87211	06712	83705	85706	88711			204	13061	05	r ₀ rr	RRrr	13
Carlisle	222	71517	59012	03505	45431	02822	81712	84640	87360	222	71516	62602	99906	75411	03614	81713	84630	87650			222	01051	03	+	ir ₀ r ₀ r ₀	12
Watnall	354	81607	50025	06302	85411	01824	88616			354	81514	48042	03603	86211	02618	83705	86707	88708			354	94012	00	id ₀	ir ₀ r ₀ r ₀	11
Kilnsea	396	61820	66012	11002	45571	50721	84625	86360		396	71920	61028	05803	35571	02723	83625	87360			396	97011	11	prs	prs	10	
Finningley	360	71408	50252	08901	75411	00725	83718	87650		360	81512	50046	04502	87411	01720	88713				360	97011	51	pr ₀ -r ₀	+	9	
Leeming	257	81711	28042	07601	86411	51722	88710			257	81711	19702	03202	86211	00723	88705				257	97011	00	+	s ₀ r ₀ s ₀	8	
Tynemouth	262	72015	58021	07202	70931	00720	87359			262	81912	58022	03403	80921	02819	88458				262	00021	50	+	+	7	
Eskdalemuir	162	81510	32217	03204	87211	03720	88705			162	81610	23602	99203	87211	03622	84704	88708			162	03025	00	ir ₀ d ₀	id ₀ d ₀ d ₀ rr	6	
Mull of Galloway	131	82330	60642	98207	87411	07712	88710			131	81820	60636	97007	87311	07705	88708				131	12062	11	/	/	5	
Prestwick	135	81422	65035	98806	85411	05725	81712	84621	88650	135	81612	62616	97106	85411	05506	83710	85616	88632			135	04061	05	id ₀ ir ₀	ir ₀ r ₀ r ₀ rrd ₀ r ₀	4
Abbotsinch	140	71516	62025	99507	75511	04723	83628	87640		140	81312	58516	97107	85511	05712	82620	86626	88635			140	02061	05	ir ₀ r ₀ r ₀	r ₀ r ₀ d ₀ d ₀	3
Leuchars	171	71817	57052	01405	35571	03726	81620	83650	87362	171	81209	57606	98605	65571	04612	81620	86650	88459			171	01041	03	+	r ₀ rrr ₀ r ₀ d ₀	2
Dyce	091	81720	35212	02505	85311	04615	83708	87712	88640	091	81717	30606	00305	87311	04710	86708	88712			091	01051	04	r ₀ r ₀ -r ₀	ir ₀ r ₀ r ₀	1	
Wick	075	81619	62022	99206	35571	04713	83620	85359	88462	075	81620	61606	96706	27371	04608	82708	85359	88462			075	94051	04	+	ir ₀ r ₀ r ₀	0
Cape Wrath	049	71406	83016	93806	75511	05718	87625			049	81808	83606	93606	85511	06204	88625				049	93052	04	ir ₀	ir ₀ id ₀	-1	
Sule Skerry	010	71524	81018	96008	55571	07714	85620	87360		010	71624	81026	94107	45571	06711	84620	87360			010	97071	06	/	/	-2	
Lerwick	005	81828	66026	01007	85311	05606	85707	88618		005	81729	62032	99006	86311	05706	86706	88708			005	97062	05	ir ₀	ir ₀	-3	
Stornoway	026	81622	65636	93608	85411	07715	86715	88624		026	81906	66606	94506	85411	05209	84615	88620			026	05061	04	r ₀ r ₀ rr	ir ₀	-4	
Benbecula	022	81917	61636	92107	85411	07508	83712	88618		022	72108	74026	93806	78511	06308	81820	87635			022	08051	03	rrR	rrrr ₀ r	-5	
Tiree	100	81816	60646	94008	85411	07609	82714	88621		100	72207	74218	95107	28421	05210	81818	87458			100	05051	02	r ₀ r ₀ rrrr ₀ pr ₀	pr ₀ ir ₀	-6	
Aldergrove	917	81717	66606	96609	85411	07720	82711	84614	88624	917	82306	59216	97106	85311	06307	82707	83714	88620			917	02041	03	ir ₀ r ₀ r ₀	ir ₀ if	-7
Malin Head	980	71910	85216	94407	75411	06704	81716	87630		980	72310	85256	96607	78511	06212	86820	87640			980	01051	03	/	/	-8	
Belmullet																										

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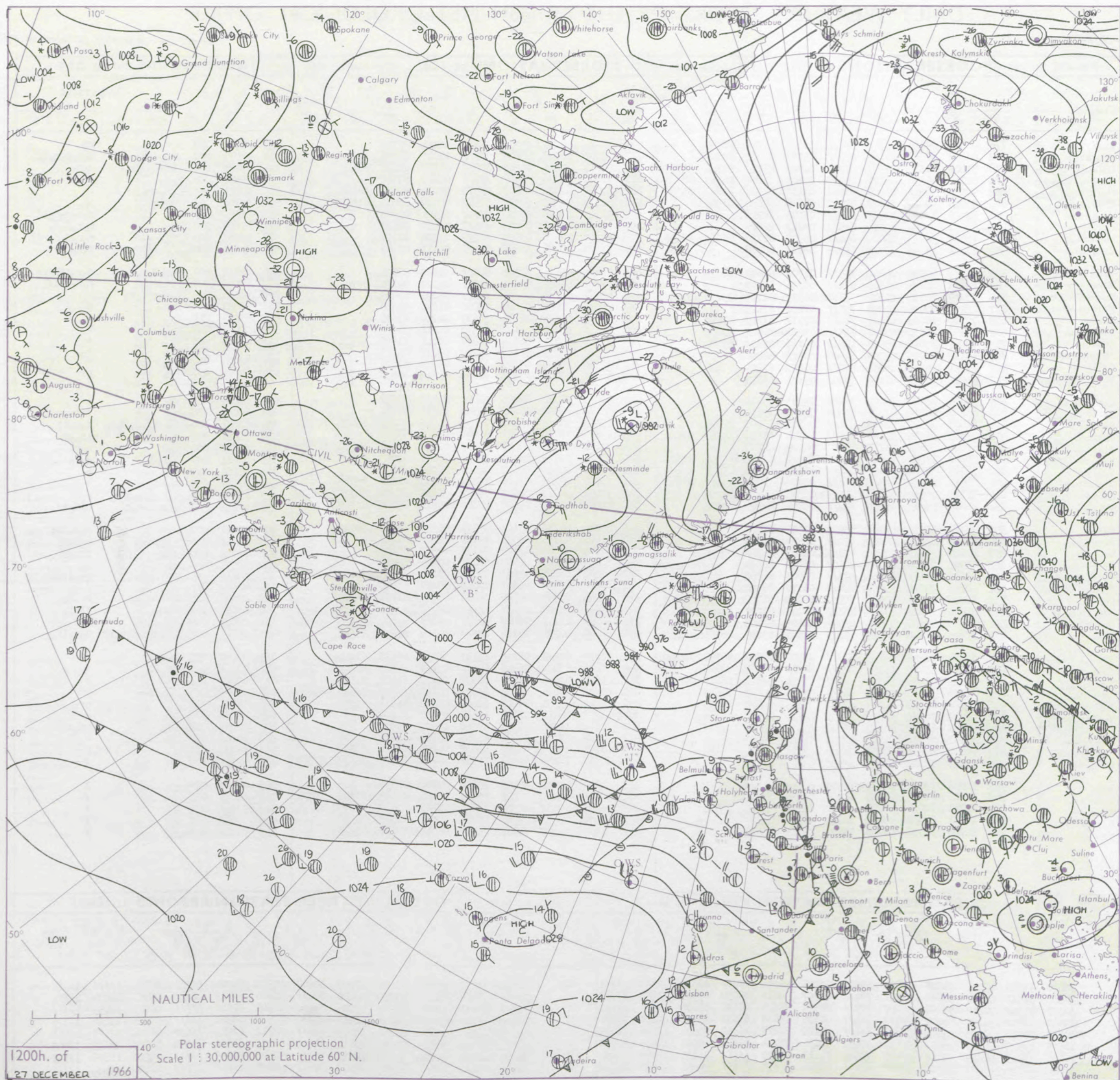
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38387

Date of Issue Wednesday 28 December 1966

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M Ch	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M Ch	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T+E	SSS	WEATHER			
																									09h.—15h.	15h.—21h.	
104	Kew	775	81406	37616	03307	874//	06807	87710	88715		775	72404	19216	03907	764//	06214	87715				775	01071	000	r ₀ r ₀ r ₀ r ₀	rr ₀		
102	Heathrow	772	81407	40582	03106	872//	05707	84705	88707		772	72505	14286	03806	757//	05216	87656				772	01071	000	d ₀ r ₀ d ₀ r ₀	d ₀ r ₀ d ₀ r ₀ if		
100	Gatwick	776	81405	24515	03307	872//	06708	83703	86704	88705	776	82907	40056	04207	856//	06317	84633	88656			776	01081	000	d ₀ dr ₀ d ₀ d ₀ r ₀ r	d ₀ r ₀		
99	Thorney Island	871	81812	56616	03108	4737/	07805	81707	84710	88360	871	72808	58036	05407	756//	05219	87646				871	02081	000	r ₀ r ₀	+		
97	Hurn	862	72905	59016	03108	38432	07110	81815	83650	85358	862	62806	62031	05807	58530	05221	82820	84645			862	92091	///	d ₀ r ₀ =r ₀	+		
95	Guernsey	894	53016	80016	05310	42542	06228	84820	83362		894	32715	82158	08707	39540	04220	83820	81920			894	92101	026	ir ₀ pr ₀	pr ₀		
93	Wattisham	590	81408	37605	04903	863//	01709	88706			590	91505	02615	03503	911//	03501	89100				590	02042	///	id ₀	d ₀ d ₀ r ₀ r ₀ ff		
91	Gorleston	497	81617	60022	05105	855//	03713	88625			497	81806	48506	03905	856//	04400	88630				497	01052	000	ir ₀	r ₀ r ₀ d ₀ d ₀		
90	Mildenhall	578	81503	50212	04004	854//	03708	82710	86625	88650	578	80000	19516	03404	862//	03304	88704				578	02041	000	ir ₀ r ₀ r ₀	r ₀ r ₀ d ₀ d ₀ r ₀ ff		
88	Cardington	559	81406	28616	03004	863//	04818	88708			559	72604	05446	03605	763//	05211	87708				559	02051	000	d ₀ r ₀ r ₀ rr	ffr ₀ r ₀		
86	West Raynham	485	81411	48032	04802	855//	01706	83620	88635		485	81805	06514	03302	870//	02500	88701				485	02031	000	r ₀ r ₀ d ₀ r ₀	d ₀ r ₀ ffFFrr		
84	Wittering	462	81508	20616	03503	872//	03706	88703			462	82707	05426	03604	870//	04308	84701	88702			462	02041	000	rrr ₀ r ₀ FF	r ₀ r ₀ FFff		
82	Boscombe Down	746	73107	80026	03307	35331	06309	81709	83650	87360	746	73012	80022	05806	756//	05221	87645				746	02081	003	d ₀ d ₀ rrr ₀ r ₀	+		
81	Ross-on-Wye	627	72105	70026	02008	755//	07110	87625			627	12506	77021	05405	15640	03220	81630				627	93091	006	r ₀ r ₀	+		
79	Filton	628	72509	58026	03108	785//	07112	81822	87650		628	32505	58011	06006	35630	04220	83635				628	93091	010	rr	+		
77	Aberporth	502	72816	80032	03707	755//	05221	86620	87650		502	12614	66021	06106	11570	04211	81820				502	00071	009	+	+		
75	Rhoose	715	53013	75016	03508	12532	06118	81820	85070		715	13109	75011	06605	18400	03221	81815				715	00081	019	+	+		
73	Mount Batten	827	43112	74036	05009	42503	06119	84820			827	12908	62028	08107	14500	05217	81625				827	97091	044	pr ₀	+		
72	Chivenor	707	73011	82256	04808	724//	06222	87818			707	32910	74018	07407	32500	05216	83822				707	93091	017	pr ₀	+		
70	St. Mawgan	817	53116	80252	06108	52400	05121	85818			817	63015	85038	08607	42531	04218	84820	83362			817	94091	037	pr ₀	pr		
68	Culdrose	809	33015	82021	06609	32400	06221	83818			809	52910	78038	09206	58400	04117	84818				809	02092	045	pr ₀	+		
66	Scilly	804	43116	82030	07509	48500	05221	83820			804	33014	82020	10409	32501	04215	83820				804	00101	038	+	+		
64	Elmdon	534	82003	17592	02505	871//	05108	83702	88703		534	73009	16625	04407	7543/	04216	83714	86620	87360			534	01071	000	id ₀ dr ₀ d ₀ r ₀ d ₀ r ₀	d ₀ r ₀ ir	
63	Shawbury	414	70000	56216	01806	5567/	06110	83635	85657	87464	414	22706	82018	04504	10942	02216	81362				414	94081	006	r ₀	pr ₀ pr		
61	Ringway	334	81809	30602	01705	862//	04209	86705	88710		334	72807	56206	03507	753//	06218	83708	84614	87640			334	01071	000	r ₀ d ₀	d ₀ r ₀ d ₀	
59	Squires Gate	318	81710	17206	00606	853//	06209	82706	85709	88618	318	52811	70026	03107	38432	06116	81815	83635	85075			318	01081	000	r ₀ r ₀ d ₀	d ₀ r ₀	
57	Valley	302	72910	79806	02007	784//	06222	82710	85818	85630	302	12608	74028	04607	18400	04210	81818				302	96081	031	pr ₀	+		
55	Ronaldsway	204	72812	72806	00708	784//2	06224	82710	85815	85640	204	52707	82028	03106	18441	05113	81816	85075			204	97081	019	r ₀ pr ₀	+		
54	Carlisle	222	81705	28616	00305	4552/	04306	84628	88550		222	72402	40215	02505	782//	04216	82704	84706	86620			222	02061	000	r ₀ r ₀ d		

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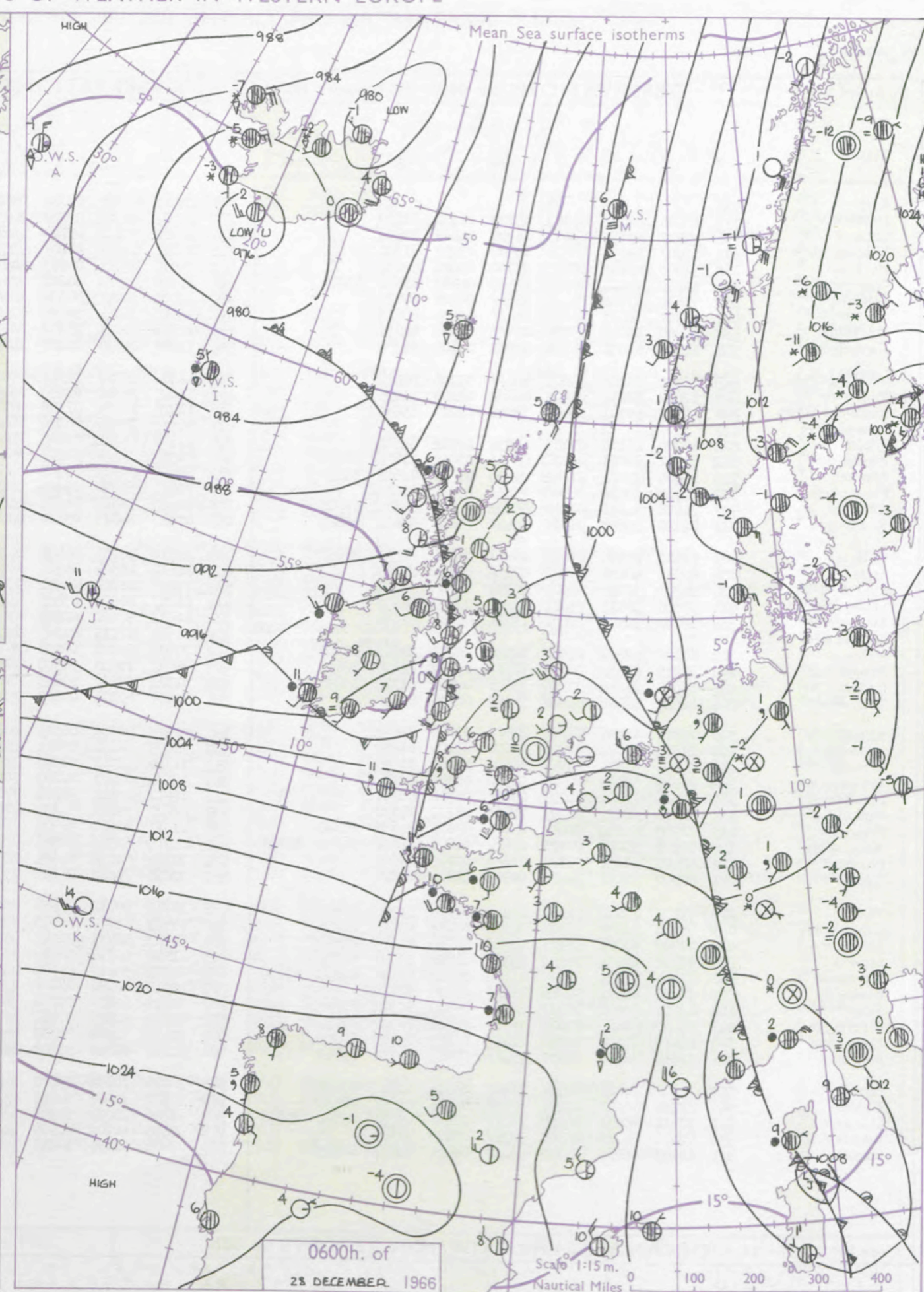
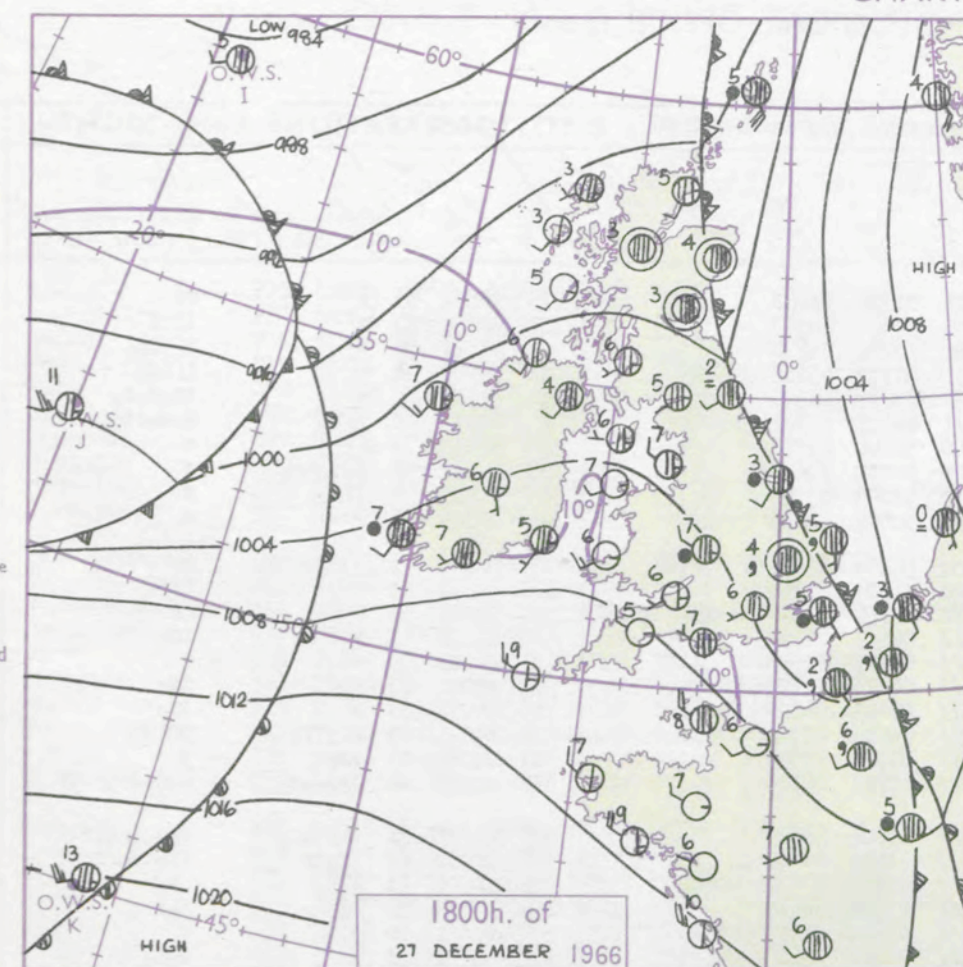
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 28

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression over Iceland continues to fill slowly without much movement but the associated frontal troughs are moving steadily eastwards across the British Isles. The cold front trailing southwestwards over the Atlantic has a series of wave developments on it and it appears likely that the main disturbance now in mid-Atlantic will move quickly northeastwards to reach western districts of Britain tomorrow morning.

It will be generally cloudy and mild with rain at times in most districts and much hill fog in the south. Somewhat brighter weather with showers will gradually spread eastwards over northern districts with temperatures nearer the seasonal normal. Further cloud and rain will spread from the Atlantic to western districts tomorrow morning.

OUTLOOK for following 24 hours. Cloudy and mild with rain at times but brighter, rather colder weather spreading from the west later.

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

Code FM II.C		OBSERVATIONS at 00h. 28 December 1966										OBSERVATIONS at 06h. 28 December 1966										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			03						775	12103	48120	07001	00901	01801	81080				775	00501	55	+		ff		40
Heathrow	772	12606	62021	07103	15700	01212	81650			772	20000	07414	07200	20930	00804	82363				772	00501	54	+		ff-f		39
Gatwick	776	22707	59011	07403	25700	02215	82650			776	22302	50120	07700	15631	50704	81630				776	97521	56	+		ff-fd _o		38
Thorney Island	871	12907	58051	08504	10930	03213	81360			871	70801	13281	07801	55571	01707	85623		87357		871	97001	54	+		ffid _o		37
Hurn	862	31903	65031	08003	35700	02004	83656			862	81903	50101	06803	60937	03713	86360		88270		862	94501	52	+		id _o d _o r _o		36
Guernsey	894	42712	82028	10907	12535	04105	81820	83075		894	81915	40516	08608	87011	08715	85701		88702		894	01071	03	ir _o		d _o d _o ffid _o		35
Wattisham	590	72814	27106	05204	75511	04208	87620			590	12508	32101	06600	10940	50206	81362				590	91513	53	FF		+		34
Gorleston	497	82707	14605	04004	85411	03400	88615			497	42510	35051	05602	00901	01210	84075				497	01012	01	d _o d _o ir _o		+		33
Mildenhall	578	82808	40026	05105	85611	04108	88636			578	12306	50021	05802	10930	01002	81362				578	00013	51	ff		+		32
Cardington	559	12307	61031	06102	10932	01109	81364			559	12106	61030	06100	10950	50802	81362				559	00511	57	+		+		31
West Raynham	485	82709	15106	04504	85611	03206	88640			485	12309	28101	05300	00902	50003	81072				485	00513	53	d _o r _o FFff		+		30
Wittering	462	12812	48014	05402	00902	01106	81075			462	12007	56010	05550	15700	51805	81650				462	91501	53	+		FFf		29
Boscombe Down	746	32407	59101	08602	35640	02209	83645			746	61808	64034	07502	35770	02706	83650		83358	85462	746	97001	53	F		ff		28
Ross-on-Wye	627									627	82107	70025	04306	86411	04617	88710				627	97031	53	+		id _o		27
Filton	628	40000	40100	07403	40930	02502	84358			628	71907	64022	01606	75611	04807	87635				628	00021	53	+		+		26
Aberporth	502	61911	66021	05504	68511	03812	81820	86657		502	81913	66206	02507	85411	07614	84710	88645			502	91041	03	ir _o		id _o		25
Rhoose	715	42404	75011	07605	21430	04000	82816	83360		715	82007	60501	05007	65571	05615	86620	88460			715	97031	01	+		id _o		24
Mount Batten	827	72712	59028	08708	75611	05802	87638			827	72606	59206	05309	75211	09619	82703	87636			827	03041	01	pr _o ir _o		ddid _o		23
Chivenor	707	71808	74601	07706	45531	05704	84625	87360		707	81910	74026	04908	85511	07715	88620				707	97061	03	ir _o		+		22
St. Mawgan	817	82110	59608	08507	55421	05808	85614	88460		817	82413	14505	05610	87011	10707	88700				817	02062	05	ir _o d _o d _o		d _o d _o id _o ffir		21
Culdrose	809	82414	68606	09408	65611	06811	86630	88458		809	82712	24206	06910	86211	10604	88703				809	04062	01	ir _o d _o r _o		d _o d _o id _o ir		20
Scilly	804	82311	40626	08208	87311	08822	88709			804	82614	08506	05911	87011	11104	88701				804	10082	07	ir _o rr		ir _o id _o rr		19
Elmdon	534	22308	30046	06003	10931	02000	81365			534	71808	16101	04902	75611	02711	82632	87642			534	00501	51	+		+		18
Shawbury	414	70000	56111	05601	65631	01802	86635			414	81707	66026	03505	85511	03711	88620				414	97511	54	r _o		r _o ir _o		17
Ringway	334	12007	50041	05001	15741	01701	81656			334	81812	58021	02804	85511	03714	83620	88625			334	00011	00	+		+		16
Squires Gate	318	81511	57515	01005	85511	04720	85620	88625		318	81511	57515	01005	85511	04720	85620	88625			318	94031	01	+		d _o d _o		15
Valley	302	62118	82021	03508	12538	05714	81825	86363		302	71924	69016	00208	36231	08717	82704	87360			302	91071	04	r _o r _o		ir _o		14
Ronaldsway	204	72212	80032	02407	78511	05710	82820	86656		204	72217	72036	98508	75311	07720	83709	87615			204	95061	03	ir _o		r _o r _o		13
Carlisle	222	40000	21284	02504	38439	04707	81712	83630		222	81702	59508	99305	85411	03719	82713	86719	88630		222	01011	51	f		prid _o		12
Watnall	354	42404	40104	05002	35640	02106	83630			354	72207	40101	04102	75611	01810	87648				354	93011	53	+		id _o ff		11
Kilnsea	396	72812	16106	04004	75511	03009	87620			396	22323	48031	04503	20970	02400	82360				396	00021	11	+		+		10
Finningley	360	11804	28044	04203	15600	03104	81530			360	71605	48041	03802	55731	01706	85650	87359			360	00001	52	f		+		9
Leeming	257	20000	05426	03352	15540	52103	81625			257	71710	48044	01803	35671	02809	83630	83359	86462		257	97531	55	FFff		r _o		8
Tynemouth	262	22710	58022	02604	20970	04101	82358			262	72309	61031	01403	70971	02710	87358				262	00011	52	+		+		7
Eskdalemuir	162	82306	14104	02202	86011	02708	88701			162	82013	23518	98704	87211	04717	86703				162	02011	51	ffid _o		pr _o d _o d _o d _o r _o		6
Mull of Galloway	131	72920	80021	01507	75611	07711	87630			131	82020	79022	96107	87411	07719	86710				131	01051	11	/				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38388

Date of Issue Thursday 29 December 1966

SECTION
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Code FM II.C		OBSERVATIONS at 12h. 28 December 1966										OBSERVATIONS at 18h. 28 December 1966										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T	X	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
Kew	775	81810	50204	05307	86311	07714	88708			775	81906	59026	02110	85411	09717	88615			775	01101	000	ro-ro		ro-ro		
Heathrow	772	81913	56505	05407	87211	06711	83703	88705		772	81706	26206	01509	87211	09617	86705	88706		772	01101	000	dcdof		ro-ro		
Gatwick	776	82010	45504	06107	87111	07813	82702	86703	88704	776	82008	40516	02510	85211	09717	83703	86704	88611	776	03101	000	dcdof		dcdof		
Thorney Island	871	81913	61202	05808	85211	08814	83703	86710	88625	871	82413	58206	02710	87111	10715	88702			871	04111	000	idcdof	RRrr	rrrrro		
Hurn	862	82105	30506	05110	67321	09711	82706	86710	88556	862	82207	56016	02111	85311	10604	82708	86710	88615	862	03111	000	dcdof	RRrr	rrrrro		
Guernsey	894	82320	18636	07811	87011	11807	86701	88702		894	82526	11586	06411	87011	11105	82700	88701		894	14112	000	idof	RRrr	rrrrro		
Wattisham	590	72109	30024	06204	75211	04807	81704	83708	87616	590	91808	02475	02707	91111	07615	89100			590	95071	000	idof		dcdof		
Gorleston	497	71911	48051	06105	12571	03701	81825	87358		497	81816	48106	02907	85511	06516	88620			497	97072	027	ro		f		
Mildenhall	578	72108	37501	04806	66231	05809	86705	86360		578	81707	28215	01308	66271	07713	86704	88459		578	97091	007	id		ir		
Cardington	559	81710	28505	04605	76471	05713	87710	88462		559	81711	24505	00609	85511	08812	88621			559	91101	000	id		id		
West Raynham	485	72114	40032	04404	76111	03810	83702	87703		485	71713	22105	01206	76211	06706	87703			485	91081	007	dcd		fd		
Wittering	462	82207	23104	04104	86111	03711	88702			462	81811	14104	00805	86211	05609	88703			462	97081	000	f		ir		
Boscombe Down	746	81907	23285	05108	86111	08712	83702	88704		746	82411	56516	01810	87211	10603	84703	88707		746	02111	000	ffid	irrrro	ro-ro		
Ross-on-Wye	627	81702	57022	02607	86411	06710	88710			627	72008	57028	99010	76411	09810	87710			627	02111	000	prro		ro		
Filton	628	81907	32042	03509	65521	08810	84620	86630	88458	628	82317	28206	00310	87211	10703	86703	88706		628	03111	000	irir		irid		
Aberporth	502	81811	58616	00509	27421	09818	82710	88550		502	82418	56206	98510	85311	09205	83706	88619		502	04101	000	idro	ro-ro	dcdof		
Rhoose	715	81906	40635	02908	85111	08715	83702	85707	88620	715	82617	09426	00709	86011	09300	88701			715	06101	000	irrrro	ro-ro	idrrro		
Mount Batten	827	82417	23656	03311	87111	11720	88702			827	82611	37516	02911	87211	11107	82704	85708	88712	827	09111	000	rrro	ro-ro	dcdof		
Chivenor	707	81810	48636	02310	87211	10821	85703	88709		707	82518	32515	01911	87211	10209	85703	88708		707	07111	000	rrro	dcdof	dcdof		
St. Mawgan	817	82522	23615	02911	77121	11718	86702	87703	88510	817	92618	09436	03411	91111	11210	89100			817	11112	000	rrrrro	dcdof	ffid		
Culdrose	809	82423	28626	04311	87111	11720	87702	88703		809	82618	09515	04111	86211	11303	88705			809	10112	000	irrrro	dcdof	dcdof		
Scilly	804	82624	32616	03211	87211	11713	88703			804	82519	16606	03411	87111	11004	88702			804	08112	000	rrrrro	idro	idro		
Elmdon	534	81906	28105	03406	86211	06707	86703	87704		534	81808	28202	99508	86211	08806	82703	88704		534	97101	001	id		id		
Shawbury	414	81811	61036	02006	65671	05705	86640	84360	88464	414	81807	40502	98508	86311	08712	82709	88714		414	97091	000	jp		dcdof		
Ringway	334	81811	50042	01406	65321	05805	84708	86640	88459	334	81710	30046	98107	85311	07713	82706	85628	88650	334	97091	005	+		ro		
Squires Gate	318	51511	24105	99306	45470	06810	81712	83650	85362	318	71510	19041	96907	25731	06709	82650	87362		318	97081	009	id		+		
Valley	302	71718	74016	98209	45271	08818	82705	84650	87460	302	91913	08506	96609	91111	09602	89100			302	97091	002	ir		idro		
Ronaldsway	204	12112	75016	97110	16431	07814	81715			204	82112	60102	95109	86111	09713	86701	88703		204	91111	022	ro		dcdof		
Carlisle	222	72312	66016	97309	28471	07608	81714	87359		222	72008	58042	95707	75411	06706	82714	83620	85624	222	01091	001	ro		+		
Watnall	354	82109	14105	02705	86311	05704	88709			354	82007	11104	99307	86211	07713	88703			354	97081	000	ff		ffid		
Kilnsea	396	72318	57031	02704	55571	03711	85620	87360		396	82114	32102	00506	85511	05505	88625			396	00061	000	+		FF		
Finningley	360	81707	19042	02305	85411	04708	86714	88625		360	81606	17102	99607	86211	06710	88704			360	00071	000	+		+		
Leeming	257	72113	48506	99707	65471	04709	84715	85625	87459	257	81507	11042	98005	75471	04605	81710	83618	86645	257	97081	003	d		ff		
Tynemouth	262	62111	32042	99705	60971	04709	86358			262	82015	20042	97707	80971	05605	88358			262	00081	012	+		+		
Eskdalemuir	162	82315	58605	96506	87211	06809	84703	88712		162	82116	66032	95406	88311	05804	82706	83708	88635	162	93071	000	dcdof	irrrro	ffff		
Mull of Galloway	131	62522	74012	97008	65611	08708	86630			131	82018	66032	93708	87411	08719	88712			131	93091	000	/		/		
Prestwick	135	72114	60022	94908	75311	07711	82708																			



- For each half-foot 5 knots

CHARTS OF WEATHER IN WESTERN EUROPE

nation
mbols

LOUD
Cloud
Amount
(oktas)

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

ATHER
Weather

izzle
n and
izzle

n and snow

w

h shower

h and snow
hower

w shower

hower

nderstorm

IND

Wind
speed
(knots)

Calm

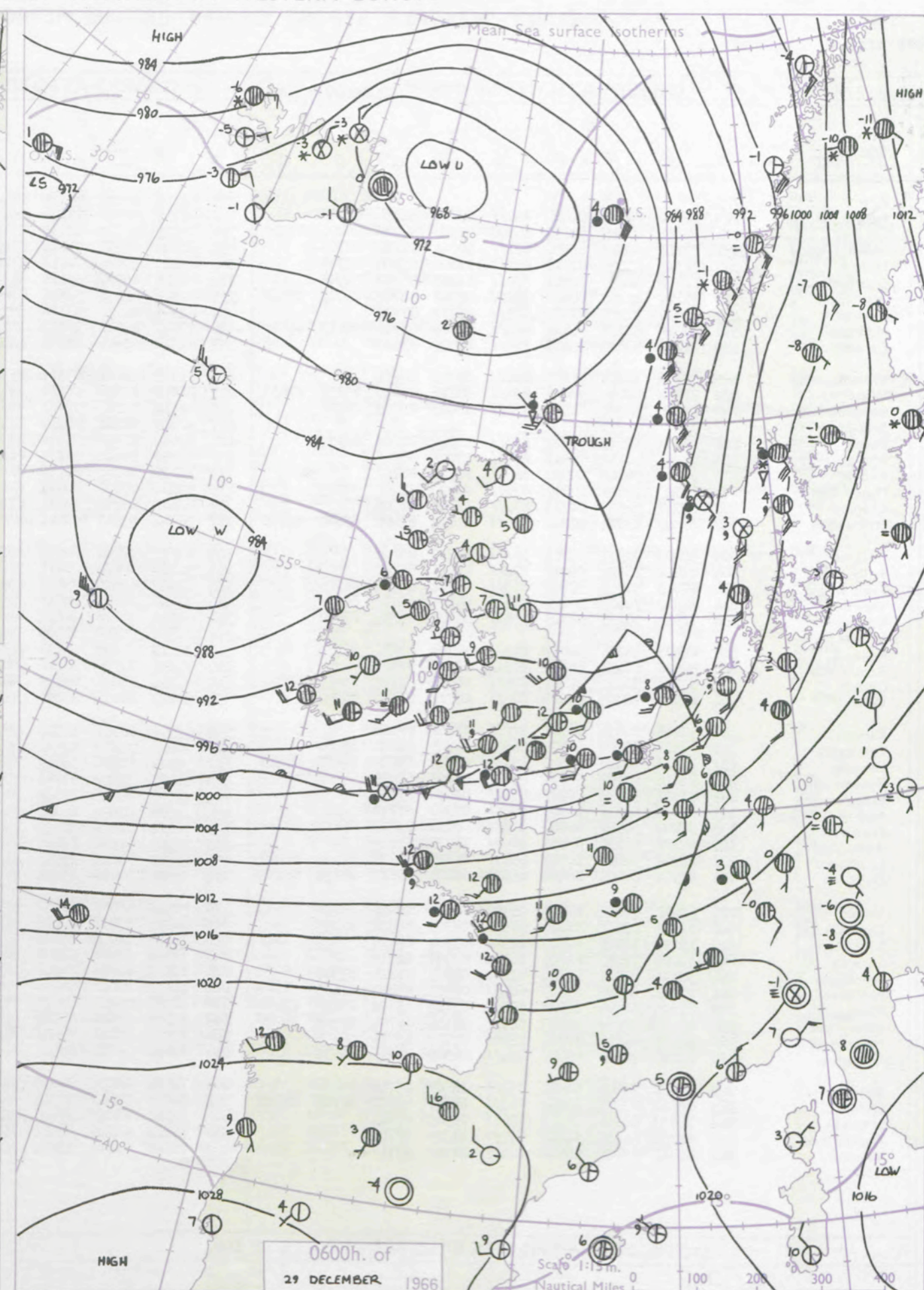
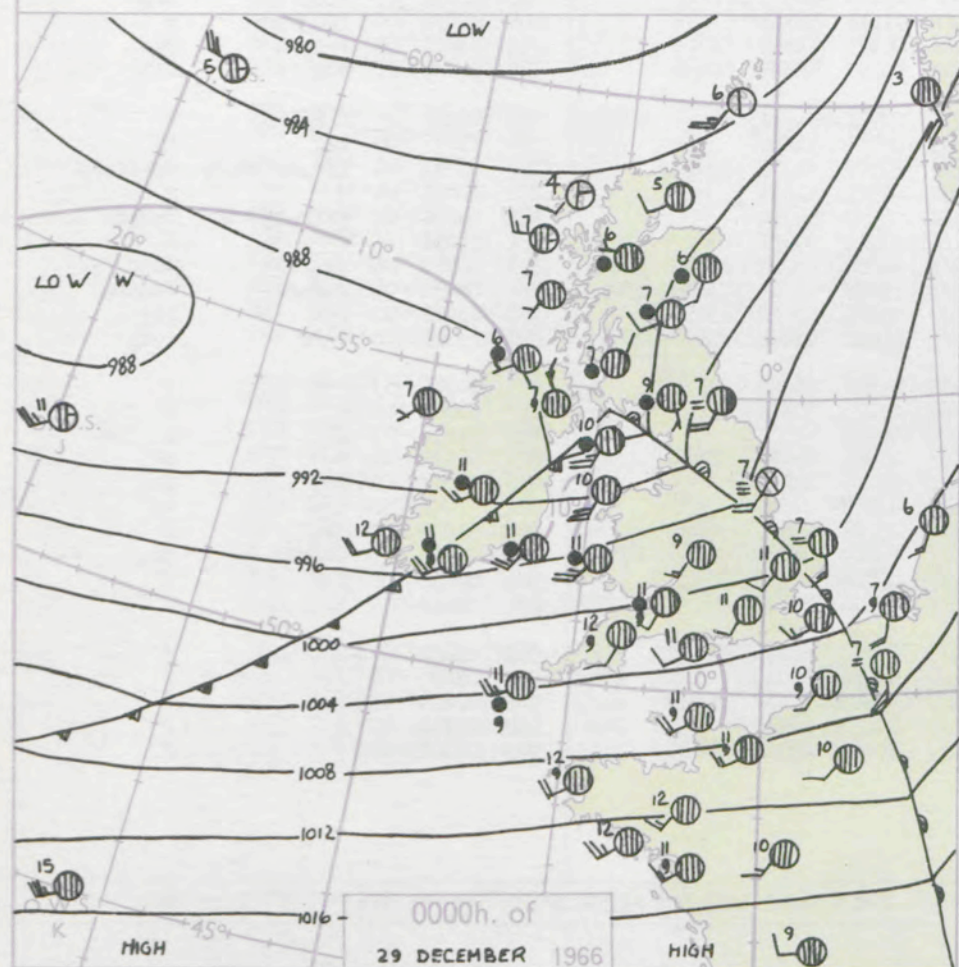
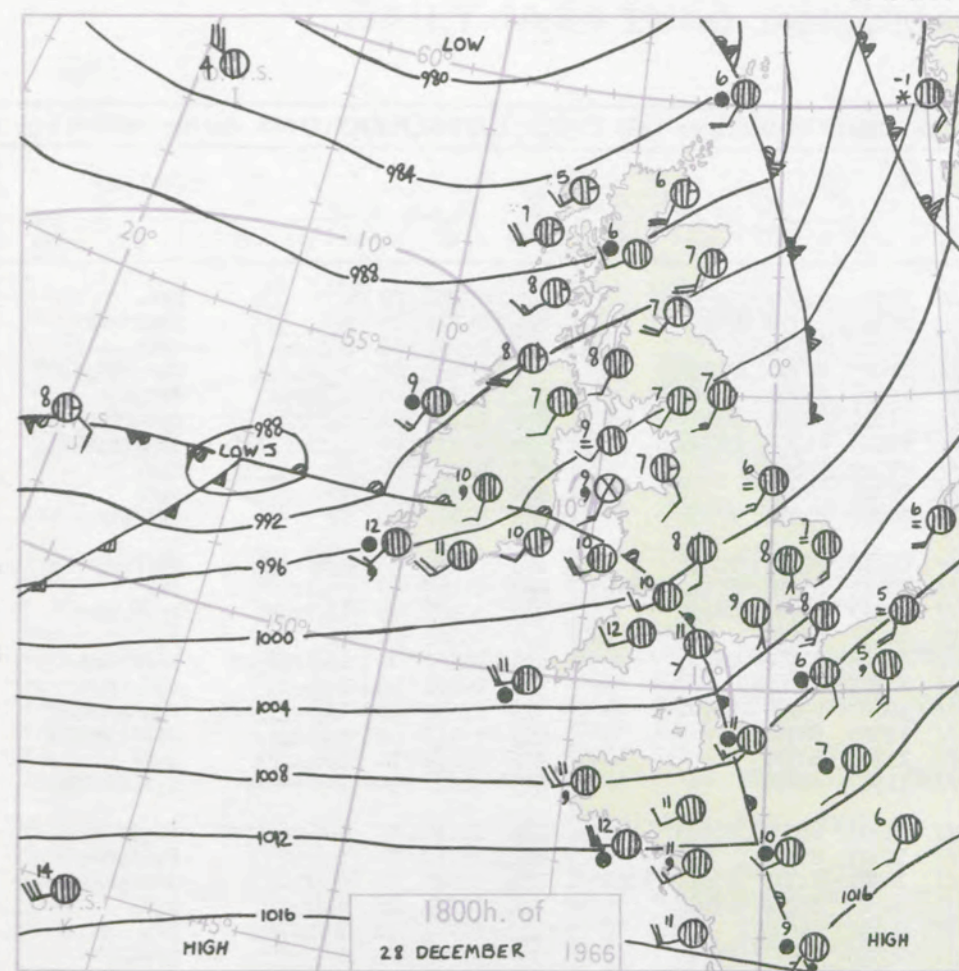
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additional
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 29

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The low near Iceland has persisted, while secondary centres over mid-Atlantic have moved eastwards towards and across the British Isles, maintaining a mild southwesterly airstream over England and Wales. During the next 24 hours a cold front now over eastern and southern districts of England will move slowly clear of the south coast, with drier colder air spreading to all districts. A wave depression developing on the cold front near the Azores will move northeast, and its warm front will be approaching southwest England later tomorrow.

Rain over southern England will clear slowly and England and Wales will become mainly dry with broken cloud but there will be showers in the north. Scotland and Northern Ireland will have bright periods and showers. Further rain will spread to southwest England and south Wales later tomorrow. Temperatures will be mostly near normal.

OUTLOOK for following 24 hours.

Mild in the south with rain at times. Bright periods and showers in the north with temperatures near normal.

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

OBSERVATIONS at 00h. 29 December 1966										OBSERVATIONS at 06h. 29 December 1966										OBSERVATIONS during NIGHT										CONVECTION TAR °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775									775	82112	59026	99311	885//	10710	82825	88635		775	05101	09	+	rrro		40					
Heathrow	772	82110	57035	01411	854//	09802	84714	88619		772	82112	59215	99111	854//	10715	81710	88645		772	05101	09	do	rrridoir		39					
Gatwick	776	72311	56105	02610	66308	09500	82706	86708	87270	776	82311	56615	00611	872//	10711	88704			776	07091	09	do do ro	rrrdorodr		38					
Thorney Island	871	82417	40502	03510	871//	10001	86702	88703		871	82520	61216	01011	872//	11813	86704	88708		871	07102	08	do idoro	ro rorrdodr		37					
Hurn	862	82311	65212	02811	872//	11802	85704	88707		862	82415	58606	00712	872//	11710	85704	88707		862	14112	09	ro do do r	rrrrorrr		36					
Guernsey	894	82320	12286	06911	870//	11803	84700	88701		894	82325	14586	05111	870//	11811	86701	88702		894	10102	11	do do ff	do do frrdo r off		35					
Wattisham	590	72109	20286	00809	753//	08708	84702	86705	87612	590	82117	48616	97710	862//	10815	84704	88705		590	05072	06	do do fff fir	ir rrrrorrido		34					
Gorleston	497	81814	30105	00507	861//	07712	88702			497	82021	56616	97110	855//	09729	88620			497	02072	06	+	ro ro		33					
Mildenhall	578	82212	62022	99611	854//	09707	83710	86613	88619	578	72215	69216	96812	757//	10714	87650			578	01091	09	ir	ro ro		32					
Cardington	559	72113	58025	99411	754//	09809	87612			559	72118	48506	96811	4557//	10712	84620	87359		559	03101	09	ir	rrridoir		31					
West Raynham	485	82116	18105	98609	862//	09712	88704			485	82122	66216	95111	853//	09718	82708	88616		485	02071	04	do r	ro rrrro ro		30					
Wittering	462	72014	59016	98009	755//	08716	81620	85630	87656	462	82017	82216	95211	854//	10711	83710	85712	88629	462	01081	07	ir oir	ir o		29					
Boscombe Down	746	82218	58502	01910	872//	10703	83703	88708		746	82414	62215	99711	853//	10710	84707	88619		746	10101	09	id oir orrr	rrir orrr		28					
Ross-on-Wye										627	82108	81026	96212	855//	10608	88625			627	05101	08	RR	ro		27					
Filton	628	82012	40585	99811	853//	11812	84706	88617		628	82420	23536	98211	873//	11708	87706	88708		628	18102	09	id oir do rrr	RRrrddrr		26					
Aberporth	502	82223	58616	95911	872//	10721	88705			502	82420	58016	95711	863//	10105	88708			502	05101	09	id ororo	do do ir		25					
Rhose	715	82412	58615	99910	863//	10710	88709			715	82620	30586	98210	860//	10607	83700	88702		715	17092	09	id ororo rrr	rd ororo rrrrr		24					
Mount Batten	827	82523	26615	02711	870//	11805	83701	88703		827	82520	23526	00411	870//	11809	88701			827	14112	10	ro ro rrrd	dridr ro rrr		23					
Chivenor	707	82218	56516	00711	872//	11711	88705			707	82412	56586	99211	872//	11707	88705			707	15102	10	do do rrrr	do do		22					
St. Mawgan	817	82320	23624	01811	870//	11814	83701	85703	88705	817	92422	09516	00511	911//	11807	89/00			817	16102	10	id o frrrr	do do frrir		21					
Culdrose	809	92423	02505	03311	911//	11710	89/00			809	82519	17106	02011	860//	11706	85700	88703		809	11112	10	do do id o rrrff	id o rrr		20					
Scilly	804	82524	16596	02011	872//	11715	88704			804	92620	08606	00711	911//	11807	89/00			804	05112	06	id drrr	rrrid o rrr		19					
Elmdon	534	82013	50045	97709	863//	08711	84706	88708		534	82009	62026	95611	854//	10501	81710	85616	88628	534	91091	07	id o ro ro	id id o ro ir		18					
Shawbury	414	81912	74605	96011	854//	08721	85617	88621		414	72410	80026	94812	755//	09301	85620	87627		414	97091	08	ro ir	ro do		17					
Ringway	334	71914	58215	94309	754//	08727	83711	87650		334	62114	74026	92712	656//	09102	86645			334	92091	08	do ro do ro	pro		16					
Squires Gate										318	72516	65256	91309	784//	09303	85813	85625		318	01081	05	+	pro ir		15					
Valley	302	82031	48216	92010	861//	10728	83702	88703		302	72019	61025	92810	753//	09215	82706	87637		302	01091	09	ro ro rid o	ir		14					
Ronaldsway	204	82026	60636	88310	872//	10750	88703			204	72605	82016	90408	784//	07218	81818	87637		204	02071	06	do do ror	+		13					
Carlisle	222	81705	56612	89209	854//	08842	82712	83616	88626	222	72411	74036	89707	784//	06335	81815	87617		222	03061	05	ro ro rrr	ro		12					
Watnall	354	82110	14105	97109	862//	08711	85705	88706		354	32215	66015	93611	35300	10709	81708	83640		354	91081	07	id o	do do		11					
Kilnsea	396	92018	02434	96307	911//	07730	89/00			396	82326	66026	92310	6547//	09712	84710	86620	88360	396	92051	//	FFFFir	+		10					
Finningley	360	61911	32102	95609	55532	08823	81625	85650		360	22216	74216	92512	25402	09709	81616			360	97071	06	ro	ro		9					
Leeming	257	81811	20284	92907	851//	06729	81702	83709	88615	257	72016	80026	89012	754//	08705	81715	87621		257	95051	04	ff do ro do do ro	do ro ro ro		8					
Tynemouth	262	82018	20102	93807	856//	06727	88635			262	42717	74022	87911	45500	08502	84625			262	00061	04	+	+		7					
Erkdalemuir	162	81911	37635	88907	872//	07836	88703			162	72603	74016	88605	784//	04331	86714			162	14051	02	ffir ro ro rrrff	do do do		6					
Mull of Galloway	131	82038	64636	86009	871//	09760	88710			131	72712	80022	89807	756//	07217	87630			131	05051	//	/	/		5					
Prestwick	135	80202	56656	86707	853//	07739	83708	85612	87618	135	72406	74026	88207	754//	05219	83713	85618	87656	135	18062	04	ir o rrrr	ir o ro ro		4					
Abbotsinch	140	82108	58636	87607	8052//	06725	88545			140	72408	74026	87705	754//	04219	81615	83625	87650	140	08052	04	ro rorrr	id o ir		3					
Leuchars	171	82308	62601	88507	6557//	05811	81620	84630	86650	171	42309	70016	85904	35530	03303	81620	83650		171	03021	00	ro r	ro f		2					
Dyce	091	81912	60601	88406	6557//	04804	83627	86634	88359	091	82808	62016	85405	853//	04503	82708	83630	88646	091	03021	00	ro rrr	ro ro		1					
Wick	075	62411	82022	85005	25702	01500	82656	85070		075	22410	80012	84904	11530	01303	81820			075	00001	53	+	+		0					
Cape Wrath	049	62323	83012	81806	685//	04703	82820	86625		049	32324	83011	82405	35500	02206	83625			049	00041	02	+	+		-1					
Sule Skerry	010	42419	81028	82607	42500	03704	84825			010	32419	81018	83106	32500	02704	83825			010	91050	03	/	/		-2					
Lerwick	005	22226	74016	81606	28400	03705	82815			005	72223	74808	81804	784//	01701	85815	84630		005	96032	02	+	pr		-3					
Stornoway	026	32111	80031	85104	11430	01001	81818	83360		026	12210	80028	85802	12400	00203	81818			026	97001	52	pro	pro		-4					
Benbecula	022	72713	82028	85407	6853//	05705	81821	86635		022	42816	82021	86506	38530	01208	81820	83635		022	97051	00	pro	+		-5					
Tiree	100	82105	62216	86407	5552//	05713	81622	85635	88460	100	72707	66036	87305	785//	03207	82820	87637		100	91041	02	ir	+		-6					
Aldergrove	917	83413	28536	86407	860//	06534	84701	86702	88707	917	82309	70026	89905	852//	05107	81704	83618		917	09052	03	rrddir	ir		-7					
Malin Head	980	82505	66616	87706	854//	05713	83715	88635		980	83008	66618	88606	864//	05205	86715	88630		980	08051	04	/	/		-8					
Belmullet	976	82207	74216	89607	854//	06309	83718	88635		976	81805	66215	89307	863//	06806	88709			976	08062	05	/	/		-9					
Birr	965	82317	58605	90311	854//	10509	85712	88630		965	72107	62016	91810	785//	09003	83820	87630		965	02091	09	/	/		-10					
Dublin	969	82324	63586	88412	853//	11737	83707	86709	88620	969	22615	74016	90910	26400	08215	82714			969	01091	08	/	/		-11					
Shannon	962	72633	62026	91112	756//	09505	87645			962	52211	62018	91810	584//	09805	82817	85635		962	02091	08	/	/		-12					
Roches Point	952	82323	56586	94711	872//	11505	88704			952	72314	62216	94911	764//	10000	87711			952	03111										

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

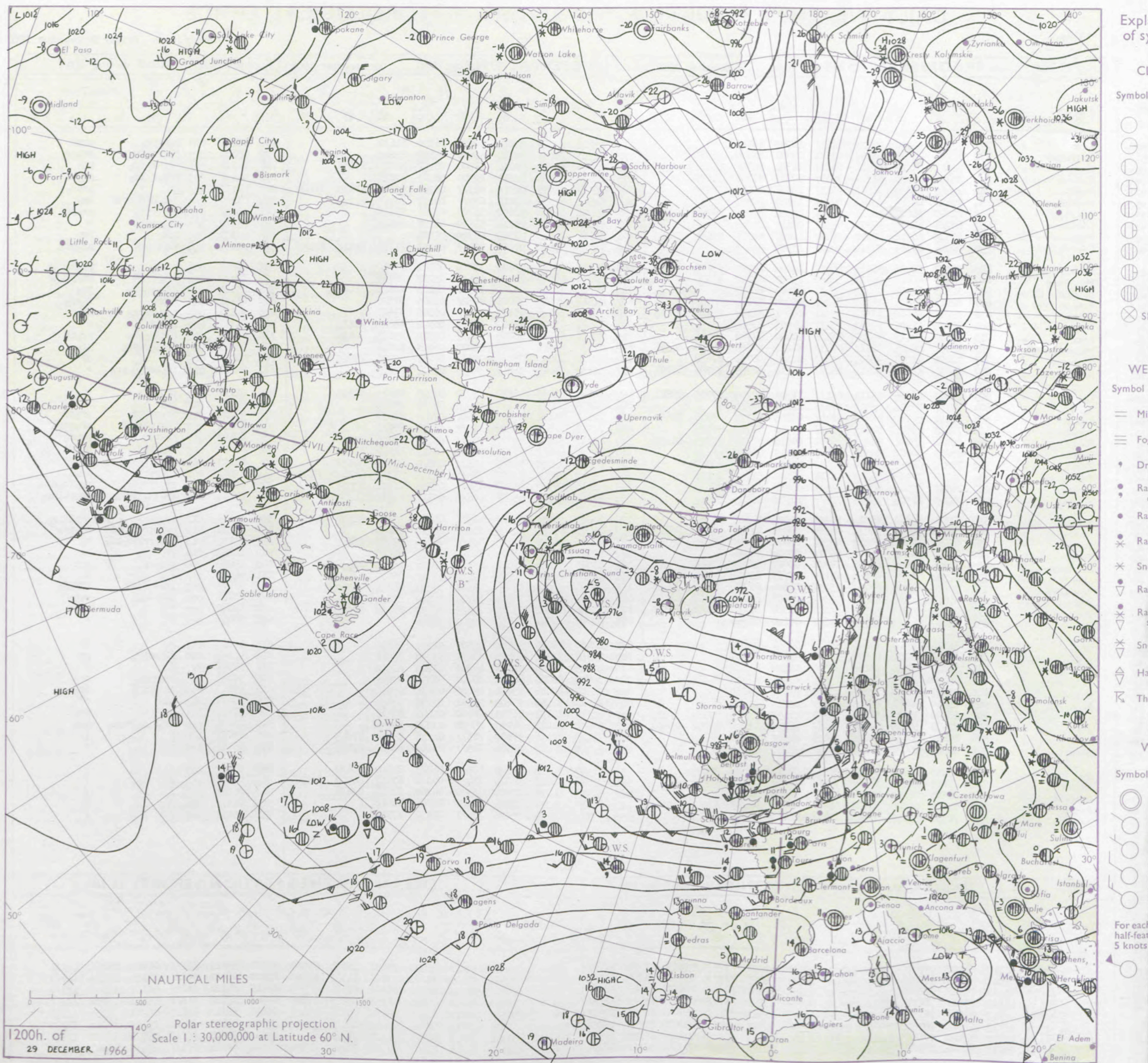
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38389

Date of Issue Friday 30 December 1966

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										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.	
104	Kew	775	72212	56216	99412	65631	10000	86640			775	12415	82018	00011	14603	06310	81630			775	05131	013	r ₀ r ₀ p ₀ r ₀		prpR	
102	Heathrow	772	62113	75216	98911	12572	09801	81820	85360		772	52517	75251	99710	55600	05108	85640			772	05131	017	irrrrr ₀ p ₀ r ₀		pr ₀ pr	
100	Gatwick	776	72411	64216	00511	65371	11304	82707	84614	85650	776	32615	62018	00910	38500	06207	81822	83636		776	06121	004	drrrr ₀ p ₀ r ₀		pr ₀	
99	Thorney Island	871	72414	58216	01511	76391	10205	87706	86359		871	22623	58256	02510	22500	08213	82825			871	04121	002	rrrr ₀ r ₀ ir ₀		pr ₀	
97	Hurn	862	72413	62036	00912	75331	10105	85706	85635		862	62513	66258	02910	68311	06220	82708	83820	85640	862	03131	///	Rr		prp ₀ r ₀	
95	Guernsey	894	82426	06586	05811	86011	11107	88700			894	62625	62036	09011	67411	08227	82715	87719		894	01122	000	d ₀ r ₀ d ₀ d ₀ drff		ir ₀	
93	Wattisham	590	82210	28636	98211	85211	10302	82704	86707	88645	590	52522	62258	97609	55700	05301	85656			590	03122	///	id ₀ rrp ₀ r ₀		pr ₀ pr ₀	
91	Gorleston	497	82718	48616	97511	85511	09110	88620			497	52320	62016	96211	55500	08508	85625			497	03122	005	ir ₀ rrrr ₀		+	
90	Mildenhall	578	72315	66216	97212	55471	10000	84712	85650	87460	578	02515	74018	97209	00900	05304				578	92131	009	ir ₀		pr ₀	
88	Cardington	559	72214	67215	97512	58452	10301	85815			559	72218	59808	97609	78411	06213	81710	84815	87632	559	01131	009	id ₀ irp ₀ r ₀		pr ₀ pr	
86	West Raynham	485	72317	59216	96011	65271	10004	81705	85708	87360	485	32519	61258	95608	32300	05501	81710			485	02092	009	r ₀ p ₀ r ₀		pr ₀ prrr ₀ R	
84	Wittering	462	62210	69016	96011	58430	09003	83812	83656		462	62313	66808	95809	64611	05109	36635			462	09132	014	ir ₀ p ₀ r ₀ pR		prHpr ₀ pr	
82	Boscombe Down	746	32513	82016	00412	28431	09204	82815			746	22724	74018	01209	22500	04113	82820			746	05121	010	RRrr ₀ r ₀ p ₀ r ₀		pr ₀	
81	Ross-on-Wye	627	82217	63606	96412	87411	09804	88715			627	82515	70218	98009	80521	05205	88520			627	01131	014	r ₀ p ₀ r ₀		r ₀ p ₀ r ₀	
79	Filton	628	72223	80606	98512	75311	10801	81706	85714	87635	628	72528	58028	99909	75511	06205	87627			628	01121	015	rrrr ₀ r ₀ p ₀ r ₀		pr ₀	
77	Aberporth	502	72424	62806	95911	73411	09504	87910			502	72626	66018	98509	78511	06322	84820	86632		502	01111	009	ir ₀ p ₀ r ₀		+	
75	Rhoose	715	82520	64616	98811	85311	10000	87708	88615		715	72630	66808	00809	78411	06314	85819	86626		715	01121	004	r ₀ r ₀ ir ₀ p ₀ r ₀		pr ₀ pR	
73	Mount Batten	827	72621	58206	02111	67331	11211	81706	84708	86358	827	22830	58256	05310	22400	06223	82816			827	95121	006	ir ₀ d ₀ d ₀ p ₀ r ₀		pr ₀	
72	Chivenor	707	72426	61026	00512	75311	11205	86706	87630		707	72728	62022	03011	78311	07217	82709	83825	87635	707	00121	005	+		jp	
70	St. Mawgan	817	82420	58026	02411	86211	11110	84703	86704	88707	817	32730	61018	06010	38430	05323	81815			817	92121	011	ir ₀ id ₀ d ₀ p ₀ r ₀		+	
68	Culdrose	809	82625	56036	03111	85111	11209	82702	87705	88612	809	72828	64038	06810	78411	07223	81815	87620		809	02121	004	drdrp ₀ r ₀		+	
66	Scilly	804	72731	48216	03011	77411	11215	87710			804	42835	56021	07310	48400	08229	83818			804	94121	017	ir ₀		+	
64	Elmdon	534	72114	60256	95811	68411	09805	81712	83816	86622	534	42314	56251	96308	45600	07006	84637			534	03122	012	ir ₀ p ₀ pr		pr ₀ pr	
63	Shawbury	414	72415	62806	94511	79411	09710	83710	86915		414	72715	37818	95108	79511	06103	87922			414	07121	007	RRdrdrp ₀ r ₀ pR		pr ₀ prpR	
61	Ringway	334	62016	59801	92811	69400	09810	81710	83915	86650	334	72312	58809	94307	73511	05315	83925	87656		334	02121	017	pr ₀ tlr		prp ₀ r ₀	
59	Squires Gate	318	82213	30818	90909	88411	09815	86815	88635		318	72516	62808	92707	78511	06115	84822	87640		318	07091	005	pr ₀ pRpr		pr ₀ pR	
57	Valley	302	72232	66259	91210	78311	09615	81708	86822		302	72625	62038	95109	68571	05320	82820	86638		302	03111	009	iftlr ₀ pRpr		pr ₀	
55	Ronaldsway	204	62321	70216	89109	58411	08609	81713	83816		204	73512	75806	93607	78411	05342	81711	84712	87629	204	03101	008	r ₀ Rrp ₀ r ₀		pr ₀	
54	Carlisle	222	71001	32042	90007	78411	06811	82712	86633		222	82410	59258	90307	85411	05313	82711	85625	886							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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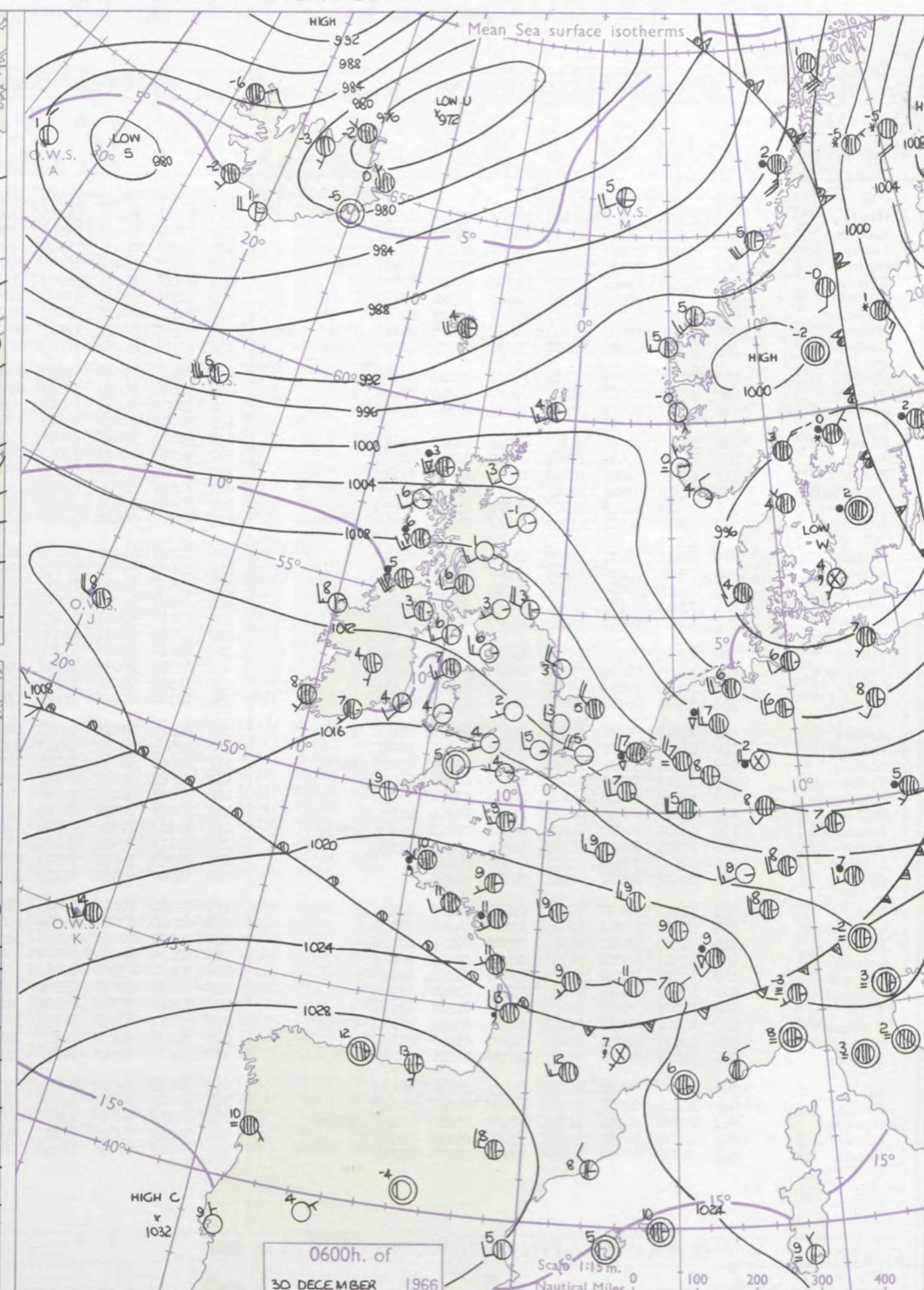
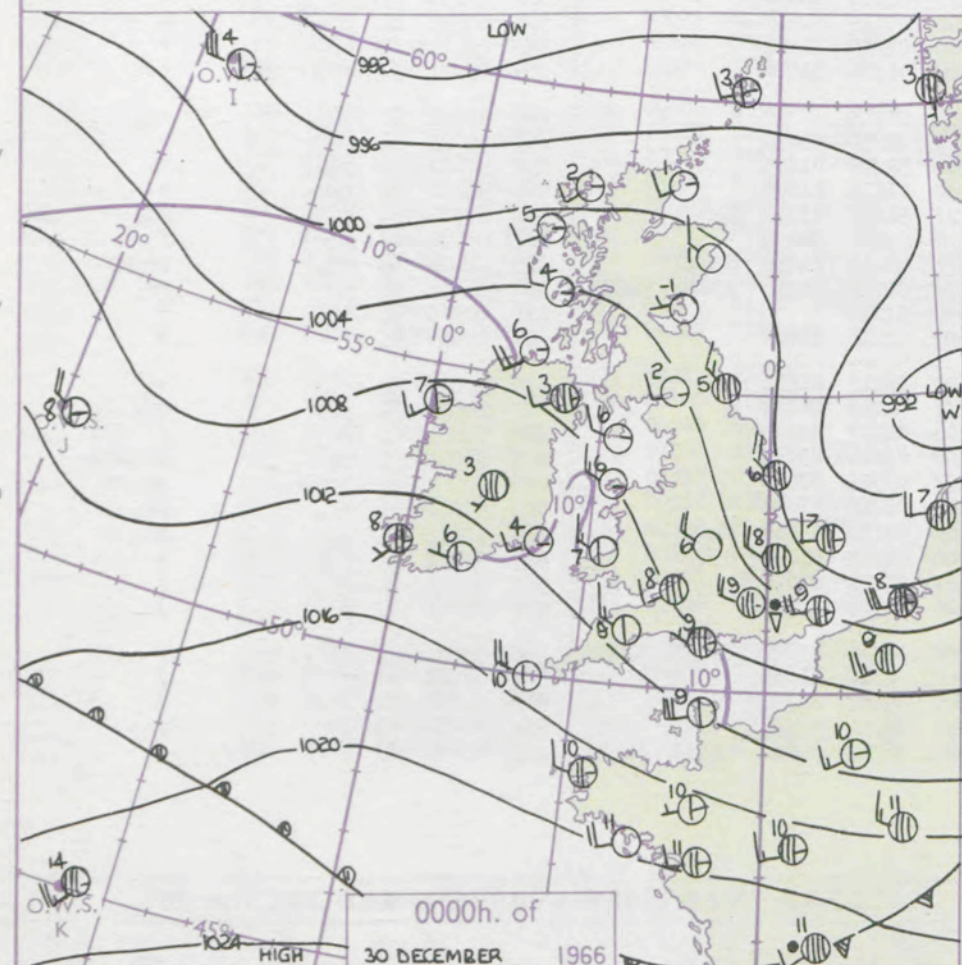
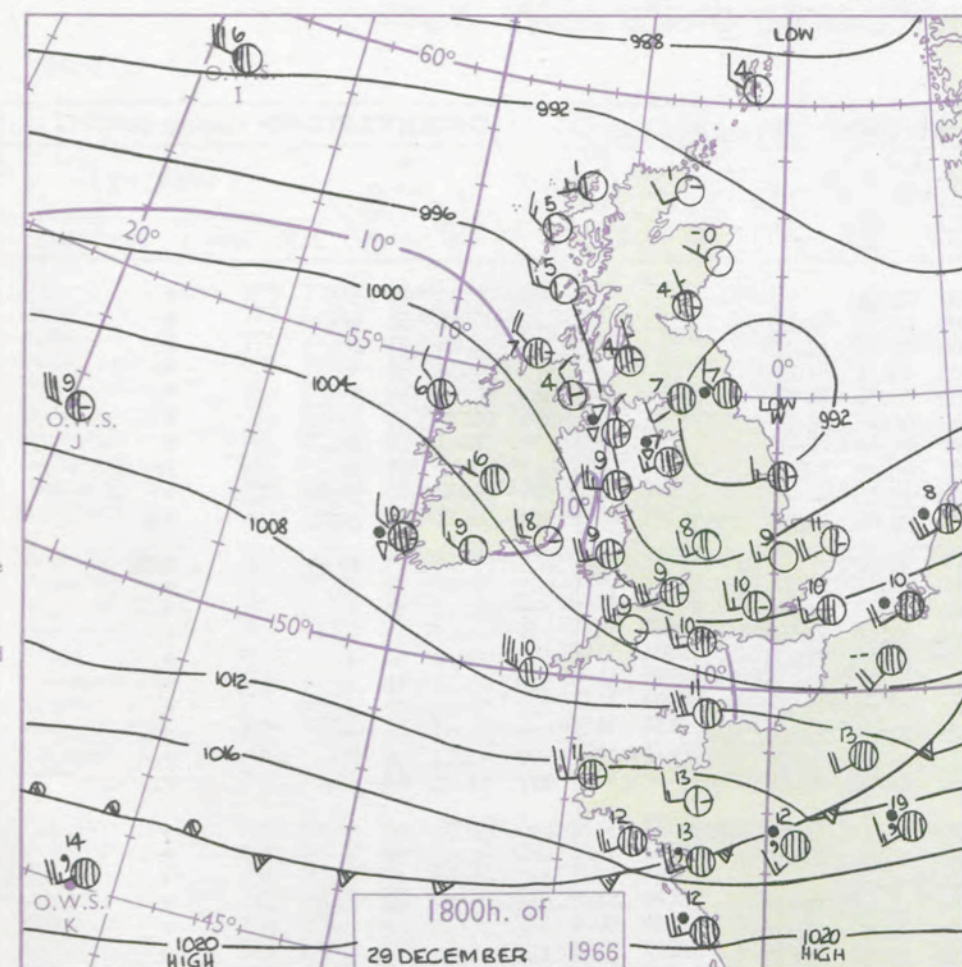
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 30

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A small depression which formed over the eastern Atlantic moved steadily east across the border counties of the British Isles yesterday and has continued across the North Sea as a slowly filling feature. A marked ridge of high pressure has developed over the country but is also moving east. A depression lying west of the Azores yesterday has deepened and moved on a northeasterly track and is expected to be centred just west of Scotland by midday tomorrow, with its associated fronts moving across most central and southern districts of the British Isles in the next 24 hours.

There will be some showers at first in northern districts, but otherwise it will start generally dry, with sunny periods. Increasing cloud over southwestern districts will however spread northeast, soon followed by rain or drizzle which will extend to all areas except northern Scotland in the next 24 hours. Becoming mild everywhere, but some frost tonight in Scotland.

OUTLOOK for following 24 hours. Brighter weather, with showers in the north and west, spreading to most districts. Continuing mild in the south but temperatures falling to near normal in the north.

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

Code FM II.C		OBSERVATIONS at 00h. 30 December 1966										OBSERVATIONS at 06h. 30 December 1966										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n hE	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			09						775	02708	74021	14405	00900	01340				775	00031	00	+	+	40			
Heathrow	772	72821	80258	05109	78511	05334	82825	87640		772	12708	81011	15205	15600	02236	81645			772	97021	51	pr _o	+	+	39		
Gatwick	776	82914	65038	05909	88511	06233	83822	88632		776	12807	80031	15505	15500	02237	81625			776	96011	53	pr _o	+	+	38		
Thorney Island	871	52820	74021	07809	58500	06236	81825	85650		871	12906	66021	16705	00901	03138	81075			871	00031	53	+	+	+	37		
Hurn	862	72807	70032	09009	78511	06236	83823	86635		862	12703	70011	16704	10930	03234	81360			862	00011	52	+	+	+	36		
Guernsey	894	52826	70031	13809	48542	05222	83820		894	82816	80021	18909	21447	06223	81816	88270			894	00081	07	+	+	+	35		
Wattisham	590	32722	66018	01707	35600	05329	83630		590	12916	69011	12904	15600	00249	81640			590	91021	51	pr _o	+	+	+	34		
Gorleston	497	72712	62036	99107	75511	05219	87625		497	83218	60216	09405	85511	04254	88625			497	02042	03	rr	ir _o	+	+	33		
Mildenhall	578	82818	69038	01808	88411	05238	82712	85823 88636	578	02808	62021	12803	00900	01240				578	92031	00	pr _o	+	+	+	32		
Cardington	559	72823	62258	04008	78511	03351	81820	87625	559	42508	66251	14603	48500	01336	81825	83644			559	92011	54	prpr _o	pr _o	+	+	31	
West Raynham	485	72718	66608	00107	75411	05329	87616		485	02814	70016	11603	00900	01243				485	94011	51	rr _o d _o	d _o r _o	+	+	30		
Wittering	462	62922	74018	02507	65511	04243	86625		462	02810	74021	13403	00900	01142				462	97011	52	pr _o	+	+	+	29		
Boscombe Down	746	22917	80018	08407	28501	05345	81820		746	63006	80031	16303	00904	02131	86080			746	00021	51	+	+	+	+	28		
Ross-on-Wye									627	12206	81020	15505	15600	01220	81635			627	00031	53	+	+	+	+	27		
Filton	628	62410	74018	09308	65511	04361	86623		628	12606	62021	16004	00901	03123	81075			628	00021	52	+	+	+	+	26		
Aberporth	502	23115	80031	10807	21500	03257	82820		502	12008	80010	15904	11531	02120	81820			502	00031	01	+	+	+	+	25		
Rhoose	715	13214	81018	10107	11500	04349	81820		715	03205	75011	16503	00900	03321				715	97031	51	pr _o	+	+	+	24		
Mount Batten	827	72818	59801	12010	78411	07230	83819	87632	827	72808	59038	17208	32508	07215	83826	87275			827	01071	02	pr _o	pr _o	+	+	23	
Chivenor	707	73016	62028	11609	78511	07248	86820	87640	707	70904	80031	16805	25632	04216	82630	84360	87075		707	97041	01	pr _o	+	+	+	22	
St. Mawgan	817	72820	62021	13309	78411	07233	85815	87630	817	42712	66018	17808	22401	06214	82816	84075			817	97071	05	pr _o	+	+	+	21	
Culdrose	809	62917	72011	14009	68411	07234	85818		809	82708	66022	18209	28407	08215	82815	88270			809	00071	05	+	+	+	+	20	
Silly	804	22923	61010	15510	25500	06241	82623		804	42609	59021	18309	30938	09112	83360			804	00091	07	+	+	+	+	19		
Elmdon	534	03020	70018	06507	00900	02270			534	02507	82018	14802	00900	01230				534	97011	52	pr _o	+	+	+	18		
Shawbury	414	73013	64158	07706	78511	50268	84825	86650	414	12507	82028	14503	15700	00126	81650			414	91013	54	pr _o	+	+	+	17		
Ringway	334	12914	60018	05705	15700	02173	81650		334	12107	62011	13403	12500	02227	81825			334	00011	00	+	+	+	+	16		
Squires Gate									318	12714	80011	12406	15600	05221	81635			318	00041	02	+	+	+	+	15		
Valley	302	12916	80018	08806	15600	03154	81640		302	62414	80021	13207	65711	04113	86650			302	00051	02	+	+	+	+	14		
Ronaldsway	204	12809	80026	07106	18400	02258	81815		204	22515	82030	11906	28400	03116	81818			204	00051	01	+	+	+	+	13		
Carlisle	222	12608	62015	05002	15600	01257	81645		222	12504	69010	10903	10940	02225	81362			222	00011	52	+	+	+	+	12		
Watnall	354	73108	66038	03805	71511	03357	87820		354	12708	80021	13703	15600	01236	81640			354	00011	54	+	+	+	+	11		
Kilnsea	396	83218	66036	99606	55571	05235	85625	88360	396	02922	61016	10903	00900	01245				396	93031	//	ir _o	ir _o	+	+	10		
Finningley	360	83221	69028	02906	85411	03266	88617		360	22505	58031	12503	00901	01230	82070			360	00021	51	+	+	+	+	9		
Leeming	257	72414	74806	03505	78411	02288	85819	86630	257	12805	86028	11003	11500	51229	81825			257	97011	52	pr _o	+	+	+	8		
Tynemouth	262	83215	66026	02205	85611	03266	88630		262	32818	81021	09803	30930	01231	83360			262	94021	51	r _o r _o	+	+	+	7		
Eskdalemuir	162	13605	80036	04600	11400	53150	81819		162	72303	66851	10650	79411	51221	83916	84628		162	97511	54	+	pr _o	+	+	6		
Mull of Galloway	131	23012	80020	05705	12530	02244	81825		131	43020	74020	10504	45600	02213	84630			131	00031	//	/	/	+	+	5		
Prestwick	135	60000	80030	04603	68511	01242	84825	83635	135	62512	80028	08906	68411	03215	84816	85640		135	01021	54	pr _o	pr _o pr	+	+	4		
Abbotsinch	140	12207	82020	04101	15700	50241	81656		140	62105	80038	08405	68411	02219	81714	83820	86630	140	94501	54	+	pr _o	+	+	3		
Leuchars	171	02507	70021	02251	00900	53242			171	02315	74020	06301	00900	51214				171	00513	55	+	+	+	+	2		
Dyce	091	02912	86020	00901	00900	52235			091	12510	89030	05251	15600	53218	81640			091	00513	55	+	+	+	+	1		
Wick	075	12412	80020	98501	13500	51225	81920		075	12312	82020	02003	15600	52212	81640			075	00003	52	+	+	+	+	0		
Cape Wrath	049	32821	83018	97005	33400	04220	83918		049	62320	83018	99805	65511	04213	86625			049	91041	01	pr _o	pr _o	+	+	-1		
Sule Skerry	010	32518	81018	96906	39500	04225	83920		010	32524	81018	99906	39500	04207	83920			010	01052	03	/	/	+	+	-2		
Lerwick	005	32511	82028	94703	22402	01227	82815		005	52416	82258	98204	59400	03214	83915			005	03032	01	pr _o	pr _o prph	+	+	-3		
Stornoway	026	12210	80250	99702	13400	01222	81918		026	72610	63808	02803	72411	03315	87816			026	02001	52	pr _o pr	pr _o pr	+	+	-4		
Benbecula	022	12412	83018	01005	13400	03120	81918		022	12408	83028	03906	12500	01212	81820			022	95041	01	pr _o	pr _o	+	+	-5		
Tiree	100	12709	75158	03404	19400	01228	81918		100	72314	63808	05906	59461	03212	85918	84358		100	02031	51	pr _o	pr _o PRH	+	+	-6		
Aldergrove	917	72611	80038	07103	78511	02235	81822	87650	917	52412	80028	11203	58500	01214	81822	85650		917	97011	01	pr _o	+	+	+	-7		
Malin Head	980	12422	82018	05606	12500	01228	81820		980	72218	80808	08505	79411	03211	87918			980	01051	02	/	/	+	+	-8		
Belmullet	976	32314	80028	08307	22530	04220	82823	83358	976	32613	81028	10708	39400	04308	83919			976	01051	02	/	/	+	+	-9		
Birr	965	62107	74031	11003	65611	03232	86633		965	71805	74028	13904	38502	03209	81820	83630	87072	965	93021	/	/	/	+	+	-10		
Dublin	969	12611	80021	09803	15600	02243	81640		969	12209	80010	13004	15600	02310	81635			969	97021	01	/	/	+	+	-11		
Shannon	962	72508	80258	11605	78511	05233	82824	87640	962	22210	80038	13606	22500	05207	82822			962	94041	01	/	/	+	+	-12		
Roches Point	952	22706	74031	12806	25600	04238	82635		952	72103	74021	15107	75611	05304	87635			952	87051	01	/	/	+	+	-13		
Valentia	953	52207	62028	12808	53500	05230	85921		953	62007	69038</																

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

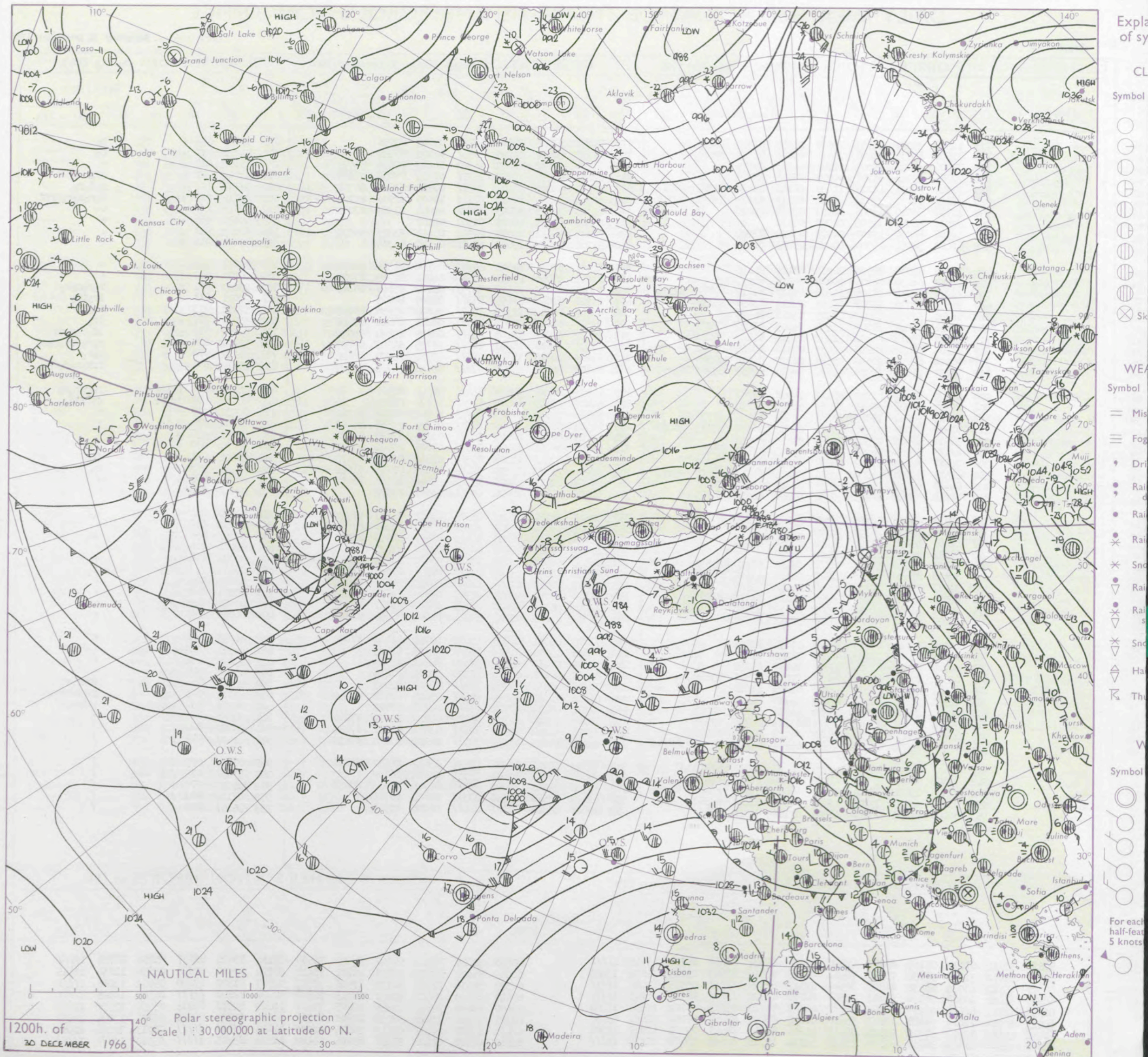
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38390

Date of Issue Saturday 31 December 1966

OBSERVATIONS at 12h. 30 December 1966										OBSERVATIONS at 18h. 30 December 1966										OBSERVATIONS during DAY					
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	T _s	X _s	E _s	WEATHER	
																								09h.—15h.	15h.—21h.
Kew	775	82208	56021	20707	10937	03218	81360	88275		775	71806	56022	20506	75711	04802	87656			775	97081	015	+			ro
Heathrow	772	72506	65031	20606	10932	03120	81364	87080		772	71907	40042	20706	70931	04202	87359			772	91091	017	+			ro
Gatwick	776	72206	65021	21307	00902	04123	87075			776	51904	40102	21504	25702	04203	82656	85075		776	00091	028	+			+
Thorney Island	871	72305	59021	21708	00902	05015	87075			871	82107	62032	21907	25711	07305	82650	88360		871	92091	027	+			iro
Hurn	862	72204	59031	21110	11438	06115	81818	83362	86275	862	81704	50602	20409	35571	07804	83620	86358	88460	862	92101	111	+			rodo
Guernsey	894	72410	77031	23010	48452	07213	81818	84656	87359	894	82014	56216	21710	87111	10803	82702	85704	87709	894	03112	011	iro			rodo
Wattisham	590	12709	62020	19506	00901	03226	81070			590	71906	37051	20603	10972	02204	81362	87070		590	00071	111	+			rodo
Gorleston	497	02812	58051	17505	00900	03131				497	02108	58051	20005	00900	02107				497	00072	055	+			+
Mildenhall	578	32506	66030	19107	00905	03124	83272			578	72107	48051	20005	40932	03204	84365	86072		578	00071	041	+			+
Cardington	559	62412	58051	19306	00906	03015	86275			559	51706	61031	19805	50972	04000	85364			559	00071	019	+			+
West Raynham	485	12712	64030	18506	00901	03124	81075			485	42107	57011	19503	10932	02104	81362	84072		485	00071	044	+			+
Wittering	462	42410	66030	18806	00904	02116	84075			462	71909	48041	19305	20932	04002	82365	87072		462	00071	043	+			+
Boscombe Down	746	72309	64034	21106	11428	05117	81812	83462	87278	746	81911	62032	20507	35711	05802	83650	88459		746	93091	021	f			rodo
Ross-on-Wye	627	72305	81021	19307	35651	03114	83630	85358		627	81906	60022	17608	85511	06809	88625			627	91091	011	+			irodo
Filton	628	62210	57031	20208	00909	05011	86175			628	81707	28042	19308	35671	06806	83630	88459		628	97091	013	+			iro
Aberporth	502	72011	80021	18109	11538	06005	81822	87275		502	71916	61022	15809	75411	08808	83618	87656		502	97091	007	+			iro
Rhoose	715	52307	75011	20409	11532	07214	81820	85072		715	81808	50581	18408	85511	08610	85620	88640		715	02091	016	pro			idodo
Mount Batten	827	72105	56031	20810	41432	09010	84815	85360		827	82212	32616	18510	87111	10710	84702	88707		827	02112	004	iro			rodo
Chivenor	707	70000	62021	20110	38538	08010	82820	85360		707	81605	58616	18110	85311	09711	85707	88626		707	01111	008	+			ro
St. Mawgan	817	71709	57031	20309	25876	08006	82657	85361	85275	817	81809	50506	18009	87211	09810	06703	88707		817	03111	001	ir			rrro
Culdrose	809	82109	17101	20710	86111	10007	88702			809	81807	28616	18809	87011	09711	88701			809	04111	001	ffiro			ffrrro
Scilly	804	82307	48602	20511	87211	10004	88704			804	81807	08505	17010	87011	10720	88701			804	03112	000	irorr			ddffid
Elmdon	534	72211	58041	19005	15756	03115	81656	87270		534	71808	20042	18705	15751	05602	81650	87362		534	00071	016	+			+
Shawbury	414	72210	78031	17907	28576	04011	81820	83363	86273	414	61503	58052	17006	30871	04809	83358	86462		414	00081	010	+			+
Ringway	334	32010	58020	17305	25632	03110	82635			334	71809	40041	16805	35771	03805	83656	87362		334	00071	039	+			+
Squires Gate	318	42413	70020	16208	18505	07213	81820	83275		318	81508	20251	15406	78571	05805	84822	85635	88362	318	92091	030	+			pro
Valley	302	72417	82021	17208	18538	05015	81822	87272		302	81715	63216	14708	85311	07812	83709	85618	88628	302	97101	011	+			iro
Ronaldsway	204	62511	84031	15208	32446	05114	81813	83818	85270	204	82205	72032	13708	35421	06810	81714	83650	88461	204	97081	023	+			ro
Carlisle	222	62508	69031	14606	68411	04112	83715	86820		222	62007	62011	14005	15742	03804	81650	85070		222	00071	005	+			+
Watnall	354	42410	23040	17905	35734	03109	82650	84075		354	42205	14101	18004	00901	03301	84075			354	00061	024	+			+
Kilnsea	396	32718	63020	17105	30930	03219	83365			396	72415	58031	18404	45571	03207	84625	87360		396	00070	044	+			+
Finningley	360	12309	57030	16707	00909	02115	81175			360	71507	19041	17603	30932	02202	83366	87070		360	00090	040	+			+
Leeming	257	32406	86030	15208	38500	03114	83825			257	72105	71021	16006	14642	03109	81630	87080		257	97091	051	jp			pro
Tynemouth	262	02511	48040	13606	00900	04010				262	32304	48041	14806	00											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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Amount
(oktas)

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2
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5
6
7 or more
8

by obscured

ATHER
Weather

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h and snow
shower

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IND

Wind
speed
(knots)

Calm

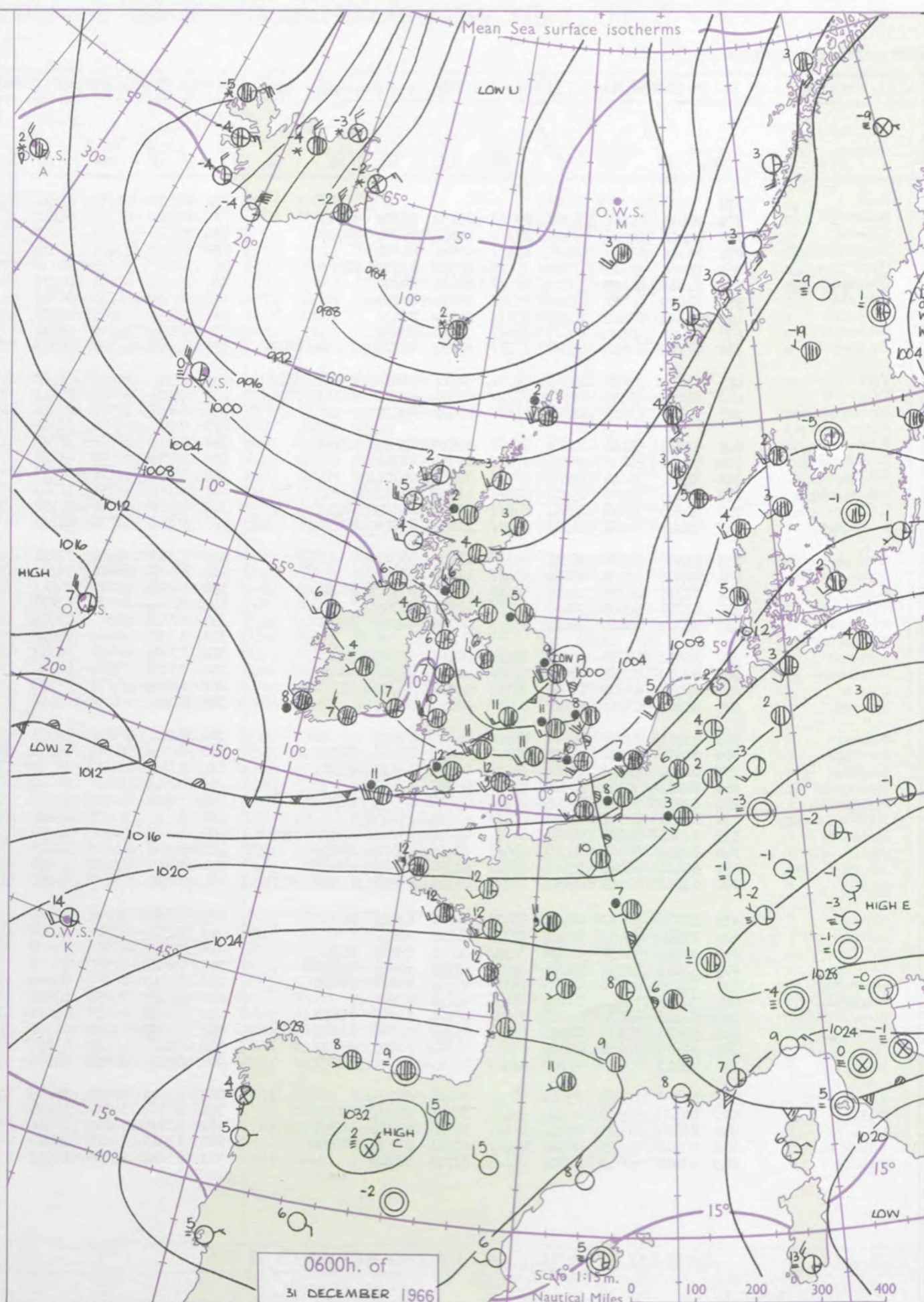
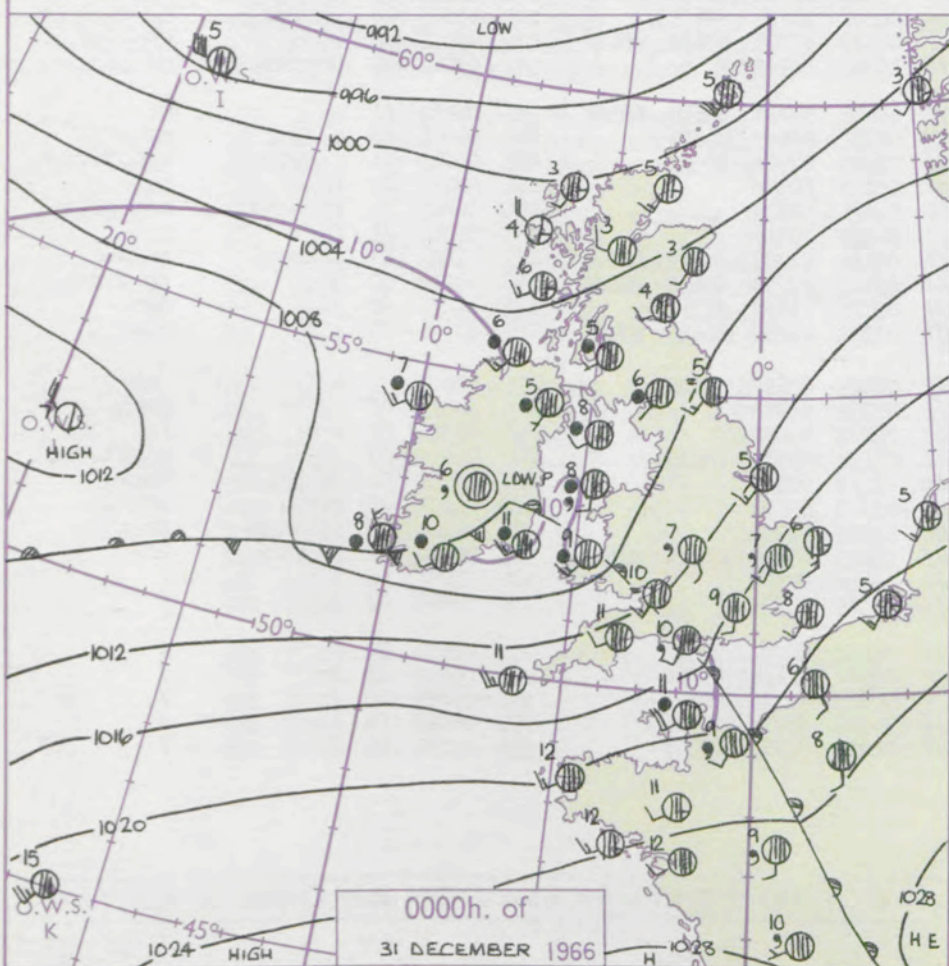
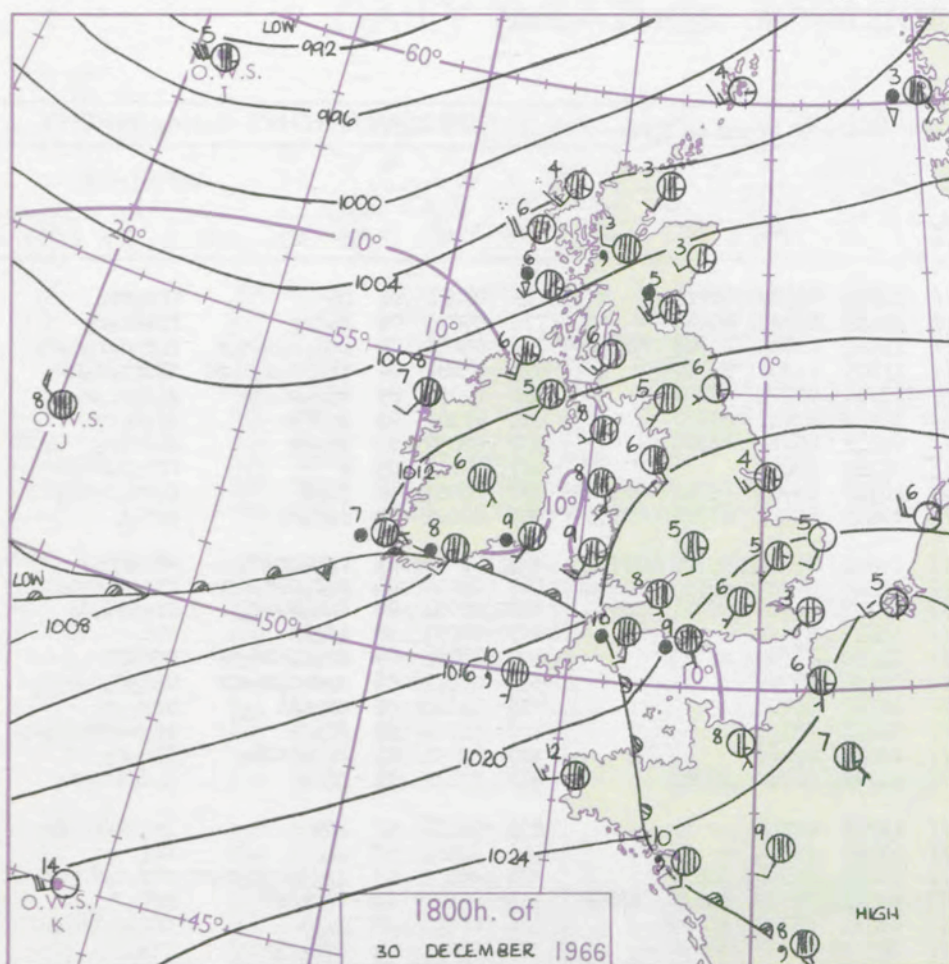
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 31

December 1966

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A complex low over and to the northeast of Iceland at noon yesterday has swung eastwards towards the Faeroes and maintained an unstable westerly airstream over the northern half of the British Isles. A wave which formed on a warm front off southwest Ireland yesterday evening deepened and moved rapidly east across north Wales and the north Midlands into the North Sea. Behind the wave, the front is moving southeastwards and is expected to clear Southeast England this evening and later become slow moving over northern France.

Northern England, Northern Ireland and Scotland will have sunny periods and showers which will be of sleet or snow over higher ground in Scotland. Much of Wales and southern England will be cloudy at first with rain in places but will become brighter from the northwest with scattered showers during the day. Frost tonight in places except in southern England.

OUTLOOK for following 24 hours.
Becoming gradually colder in all districts with showers and bright intervals.

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

Code FM 11.C		OBSERVATIONS at 00h. 31 December 1966										OBSERVATIONS at 06h. 31 December 1966										OBSERVATIONS during NIGHT					CONVE TAB °C to
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	RR _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			09						775	82118	62616	07811	85311	10740	86709	88611		775	04071	06	rr	rrrrrrrr	40			
Heathrow	772	81811	65206	16309	87311	08830	85709	88713		772	82219	65216	08411	57321	10629	85709	88540		772	05071	06	rdr	rrrrrrrr	39			
Gatwick	776	82012	40206	17109	87211	08732	85704	88707		776	82316	30596	10411	87211	11622	81704	87707	88712	776	05081	07	rdrdrdrdr	rrrrrrrrrr	38			
Thorney Island	871	81918	23536	16708	87111	08831	88702		871	82425	37625	11411	87311	11725	84706	88710		871	03081	07	irrrrrrrrr	rrrrrrrrrr	37				
Hurn	862	82008	40516	15210	87111	10732	83702	88704		862	82319	56535	10812	87211	11718	85704	88707		862	02091	09	drrdrdr	rrrrrrrrrr	36			
Guernsey	894	92419	04476	19011	91011	11611	89100		894	82428	62106	16511	85411	10713	85613	87630		894	01101	09	drffir	rrrrrrrrrr	35				
Wattisham	590	81809	48602	17105	85711	05724	88650		590	82020	48636	06810	87211	09745	86704	88706		590	08032	03	idrr	rrrrrrrrrr	34				
Gorleston	497	71814	60022	17006	75611	04722	87630		497	81924	60612	06508	85511	07765	88620			497	07042	03	r	rrrrrrrrrr	33				
Mildenhall	578	81909	40502	15607	85611	06730	88630		578	82215	61625	05111	67321	10748	83709	85713	88523	578	06061	04	idrr	rrrrrrrrrr	32				
Cardington	559	81712	56606	11408	85311	07837	83707	85710	88630	559	82222	62216	05512	85411	10635	82710	87716	88632	559	07062	04	rdr	rrrrrrrrrr	31			
West Raynham	485	71814	57031	15505	15732	04722	81650	85359	87070	485	82123	27646	04610	87211	09750	84704	85706	88707	485	09042	01	rdrdrdr	rrrrrrrrrr	30			
Wittering	462	81814	28516	13807	77121	06834	82702	86703	88459	462	82217	66616	03711	77321	10843	85707	86709	88458	462	05041	04	rdrdrdr	rrrrrrrrrr	29			
Boscombe Down	746	92017	03516	11609	91111	09836	89100			746	82422	58516	09111	85311	10727	81708	86711	88614	746	03081	08	drrdrdr	rrrrrrrrrr	28			
Ross-on-Wye										627	72315	77026	05512	75511	10615	87620			627	07091	06	idrr	rrrrrrrrrr	27			
Filton	628	81913	57106	12810	86211	09839	85705	88711		628	82226	57216	07611	86311	11620	83708	88713		628	15091	08	irrrrrrrrr	rrrrrrrrrr	26			
Aberporth	502	82014	56612	08509	87311	09747	88706		502	82723	24206	05610	87111	10606	88702			502	08071	06	drrdrdr	rrrrrrrrrr	25				
Rhoose	715	82106	56016	12109	86411	09829	88714		715	82609	50626	07411	86211	10717	88705			715	11081	08	drrrrrrr	rrrrrrrrrr	24				
Mount Batten	827	82424	37506	15211	87211	11709	88703		827	82525	48626	11311	87211	11721	88703			827	04112	09	ddid	rrrrrrrrrr	23				
Chivenor	707	82330	32636	12511	87211	11730	84703	88710		707	82429	32616	09511	87311	11610	88707			707	09091	09	rdrdrdr	rrrrrrrrrr	22			
St. Mawgan	817	82417	58205	14311	85311	11818	84706	88610		817	82330	19535	11511	87011	11712	86701	88702		817	02112	11	drr	rrrrrrrrrr	21			
Culdrose	809	82420	28206	16211	86211	11708	88703		809	82528	26626	12711	87211	11717	88705			809	01112	07	idrr	rrrrrrrrrr	20				
Scilly	804	82523	59025	15011	85411	11710	88618		804	82627	56602	12311	86211	11611	88704			804	02111	10	+	rrrrrrrrrr	19				
Elmdon	534	81710	40582	12207	87211	07746	87703	88704		534	82216	70216	04511	87311	10525	85706	88616		534	05052	03	irrrrrrrrr	rrrrrrrrrr	18			
Shawbury	414	81709	32586	10008	87311	08846	88706		414	82614	64016	03611	75511	09511	81622	84630	87657		414	06062	05	drrdrdr	rrrrrrrrrr	17			
Ringway	334	81712	40042	10007	85311	06739	82707	88650		334	82713	58602	02709	35211	08514	86705	88645		334	06061	05	rdr	rrrrrrrrrr	16			
Squires Gate										318	83213	58216	03006	85311	06303	81708	88628		318	05051	04	rrrrrrrr	rrrrrrrrrr	15			
Valley	302	81811	40586	07208	85211	08745	86705	88625		302	83109	66216	04907	85211	05213	84704	85711	88618	302	02071	05	rdrdrdr	rrrrrrrrrr	14			
Ronaldsway	204	82310	62636	07608	85311	08737	84708	88629		204	72808	75216	04106	75411	04501	83715	87635		204	05051	04	rrrrrrrrrr	rrrrrrrrrr	13			
Carlisle	222	82002	40602	08306	87311	05831	83709	88712		222	62502	59216	02604	65411	04619	82715	83630	85656	222	09031	00	irrrrrrr	rrrrrrrrrr	12			
Watnall	354	81709	48216	11907	87211	06840	88703		354	82412	61616	03110	87111	10515	88702			354	09062	05	irrrrrrrrr	rrrrrrrrrr	11				
Kilnsea	396	82016	57022	13905	85511	04728	88625		396	82332	66616	98909	55311	08786	84708	85620	88360	396	04032	11	rr	rrrrrrrrrr	10				
Finningley	360	81606	37582	11806	87311	05735	84708	88711		360	62312	74216	01710	35832	09752	83657	84070		360	04041	03	drrdrdr	rrrrrrrrrr	9			
Leeming	257	81610	48048	10505	55421	03734	85618	88460																			