

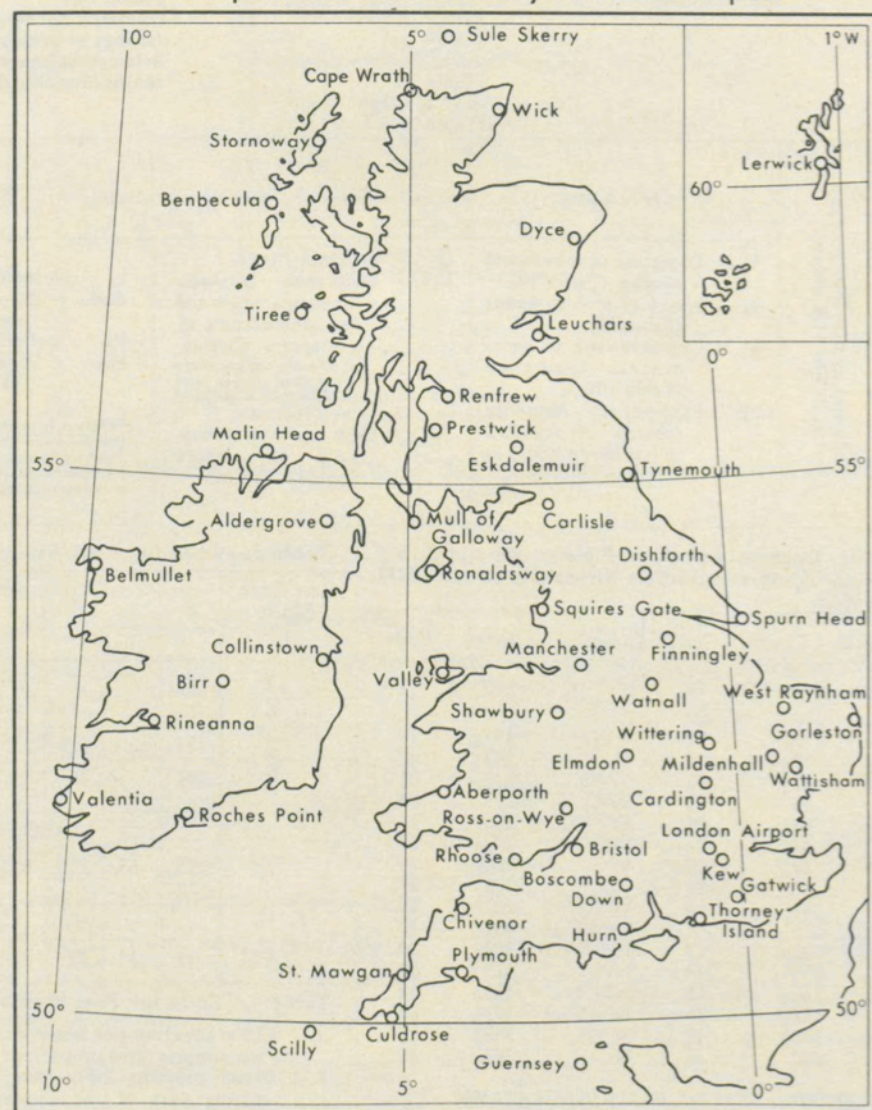
THE DAILY WEATHER REPORT

(INTRODUCTION)



1st January to 31st March, 1964

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

I. HISTORY

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

2. FORM OF PRESENTATION

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

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

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

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11A—Land Stations											
N dd ff		VV ww W		PPP TT		N _h CL h CM CH		T _d T _d a pp		8N _s C h _s h _s	
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.		VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).		PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius.		N _h = Fraction of celestial dome covered by CL (or CM if no CL). CL = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). CM = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).		T _d T _d = Dew point temperature in whole degrees Celsius. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).		8 = Indicator figure. N _s = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h _s h _s = Height of base of cloud (Table 12).	
CODE FM 21A—Ships											
YQL _s L _s L _s		LoLoLoGG		D _s v _s a pp		O T _s T _s T _d T _d		I dwdw P _w H _w		RR T _x T _x E RR T _n T _n E	
Y = Day of the week. Q = Octant of the Globe (0 = west, 3 = east). L _s L _s L _s = Latitude in degrees and tenths.		LoLoLo = Longitude in degrees and tenths. GG = Actual time to the nearest whole hour G.M.T.		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. dwdw = 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 dwdw 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.		RR = Rainfall (Table 18) (Code 3577) (09h–21h). T _x T _x = Maximum temperature in whole degrees Celsius (09h–21h). T _n T _n = Minimum temperature in whole degrees Celsius (21h–09h). T _g T _g = Minimum temperature on grass in whole degrees Celsius. (21h–09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (09h–21h) (21h–09h).	

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

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

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

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

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

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

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

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

3. NOTES

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

(ii) **Rainfall.**—Tr. : = There has been precipitation, but amount less than 0.05 mm.

(iii) **Temperature.**—On pages 1 and 4 temperature is specified in whole degrees Celsius, negative temperatures being coded by removing the minus sign and adding 50. Equivalent values in degrees Fahrenheit can be obtained by reference to the table printed between these pages.

(iv) **Dew Point.**—The values of Dew Point are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° C. Prior to 1st January, 1949, values below 0° C. gave the "Hoar Frost Point" that is to say, the temperature for which the actual vapour pressure is equal to the saturation pressure over ice. Since January, 1949, the true Dew Point and not the Hoar Frost Point has been included in synoptic reports in circumstances where the actual vapour pressure is lower than the saturated water vapour pressure of 0° C.

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

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

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

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

First Code Figure	0	1	2	3	4	5	6	7	8	9
5	3½	*	*	*	*	*	3¾	†	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.
	6 = Rain.
	7 = Snow, or rain and snow mixed.
	8 = Shower(s).
	9 = Thunderstorm(s) with or without precipitation.
The code for W covers the weather occurring during the last six hours.	

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

† Values not given may be obtained by interpolation.

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

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

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm.	has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. 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.	80-90 Showery precipitation	80	Rain shower(s), slight.	thunderstorm during the preceding hour, but not at time of observation.	
	11	Shallow fog or ice fog, in patches.			41	Fog or ice fog in patches.		81	Rain shower(s), moderate or heavy.		
	12	Shallow fog or ice fog, more or less continuous.			42	Fog or ice fog, sky discernible.		82	Rain shower(s), violent.		
	13	Lightning visible, no thunder heard.			43	Fog or ice fog, sky not discernible.		83	Shower(s) of rain and snow, slight.		
	14	Precipitation within sight, not reaching the ground or the surface of the sea.			44	Fog or ice fog, sky discernible.		84	Shower(s) of rain and snow, moderate or heavy.		
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km.) from the station.			45	Fog or ice fog, sky not discernible.		85	Snow shower(s), slight.		
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.			46	Fog or ice fog, sky not discernible.		86	Snow shower(s), moderate or heavy.		
	17	Thunder heard but no precipitation at time of observation.			47	Fog or ice fog, sky not discernible.		87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.		
	18	Squalls.			48	Fog, depositing rime, sky discernible.		88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.		
19	Funnel cloud(s)†	49	Fog, depositing rime, sky not discernible.		89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.					
20-29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	Not falling as shower(s).	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm at time of observation.	
	21	Rain (not freezing).			51	Drizzle, not freezing, continuous.		92	Moderate or heavy rain at time of observation.		
	22	Snow.			52	Drizzle, not freezing, intermittent.		93	Slight snow, rain and snow mixed, or hail at time of observation.		
	23	Rain and snow or ice pellets type (a).			53	Drizzle, not freezing, continuous.		94	Moderate or heavy snow, rain and snow mixed or hail at time of observation.		
	24	Freezing drizzle or freezing rain.			54	Drizzle, not freezing, intermittent.		95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.		
	25	Shower(s) of rain.			55	Drizzle, not freezing, continuous.		96	Thunderstorm, slight or moderate, with hail at time of observation.		
	26	Shower(s) of snow, or of rain and snow.			56	Drizzle, freezing, slight.		97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.		
	27	Shower(s) of hail, or of hail and rain.			57	Drizzle, freezing, moderate or heavy (dense).		98	Thunderstorm combined with duststorm or sandstorm at time of observation.		
	28	Fog or ice fog.			58	Drizzle and rain, slight.		99	Thunderstorm, heavy, with hail at time of observation.		
	29	Thunderstorm (with or without precipitation).			59	Drizzle and rain, moderate or heavy.					
30-39 Duststorms, Sandstorms, drifting or blowing snow.	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.	Not falling as shower(s).	60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy at time of observation.	The expression "at the station" refers to a land station or a ship. † Tornado cloud or water spout. * Ice pellets type (a)—Frozen raindrops or largely melted and re-frozen snowflakes. type (b)—Pellets of snow encased in a thin layer of ice.			
	41	Fog or ice fog in patches.			61	Rain, not freezing, continuous.					
	42	Fog or ice fog, sky discernible.			62	Rain, not freezing, intermittent.					
	43	Fog or ice fog, sky not discernible.			63	Rain, not freezing, continuous.					
	44	Fog or ice fog, sky discernible.			64	Rain, not freezing, intermittent.					
	45	Fog or ice fog, sky not discernible.			65	Rain, not freezing, continuous.					
	46	Fog or ice fog, sky discernible.			66	Rain, freezing, slight.					
	47	Fog or ice fog, sky not discernible.			67	Rain, freezing, moderate or heavy.					
	48	Fog, depositing rime, sky discernible.			68	Rain or drizzle, and snow, slight.					
	49	Fog, depositing rime, sky not discernible.			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 _h) (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.	m. ft. 0 = < $\frac{1}{2}$ 1 = $\frac{1}{2}$ 2 = 1 3 = 1 $\frac{1}{2}$ 4 = 2 5 = 2 $\frac{1}{2}$ 6 = 3 7 = 3 $\frac{1}{2}$ 8 = 4 9 = 4 $\frac{1}{2}$ / = Height not determined.	ft. 50 added to d _w d _w m. ft. 0 = 5 1 = 5 $\frac{1}{2}$ 2 = 6 3 = 6 $\frac{1}{2}$ 4 = 7 5 = 7 $\frac{1}{2}$ 6 = 8 7 = 8 $\frac{1}{2}$ 8 = 9 9 = 9 $\frac{1}{2}$ 16 17 $\frac{1}{2}$ 19 21 22 $\frac{1}{2}$ 24 25 $\frac{1}{2}$ 27 29 30 $\frac{1}{2}$	Notes :— (i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between 1 $\frac{1}{2}$ m. and 1 $\frac{3}{4}$ m. (4 ft. and 5 $\frac{1}{4}$ ft.). (ii) Waves whose heights are greater than 9 $\frac{3}{4}$ 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. I = 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 ⅞ Covered ⊕ Sky ⅞ covered. ⊗ Sky obscured.

WEATHER SYMBOLS

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

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

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

Short strokes across the frontal line indicate Frontolysis.

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

N.B.—Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to Weather Forecasting" (Fourth edition Second impression 1959), which may be purchased from H.M. Stationery Office, York House, Kingsway, W.C.2, price 13s. 5d. post free.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 98

MONTHLY SUMMARY

For FEBRUARY 1964

DRY

During the first three days of the month pressure was high to the south and low to the north of the British Isles and a sequence of ridges and troughs crossed the country from the Atlantic. On 4th pressure rose slightly over and to the west of the British Isles so that on 5th a strong anticyclone became established over the country. This anticyclone persisted over the British Isles until the 10th but it had moved southwards to Spain by 12th. During the period 13th to 15th a southeasterly airstream affected the British Isles but this backed to easterly on 16th leading to a spell of cold weather which lasted until 22nd in most places. On 22nd and 23rd, however, south to southwest winds spread slowly over all parts of the British Isles leading to mild weather which persisted until the end of the month with a series of troughs crossing the country in a northnortheasterly direction.

The month began showery in Scotland but apart from Northern Ireland and southwest England it was mild and sunny over the rest of the country. Cloud and rain spread from the northwest to affect all districts on the 2nd and 3rd. Another sunny day followed for much of southern and eastern England but showers were frequent in the north with snow or hail in Scotland accompanied by gale force northwesterly winds. Temperatures fell below the seasonal average in Scotland and by 5th a colder northerly airstream was affecting all parts of the United Kingdom. All of Scotland was affected by cloud and light rain on 6th but fine sunny weather continued over England, Wales and Northern Ireland. Temperatures exceeded the seasonal average in Scotland but remained a degree or so below further south.

It became progressively cloudier during the next few days with little change of

temperature. Occasional light rain was recorded in only a few places. Little general change occurred then until 13th when troughs off southwest Ireland and in the North Sea brought a little rain to southern England. Rain from the Atlantic moved slowly northeast during 14th. A dry and rather foggy day followed on 15th. Maximum temperatures were several degrees lower on 16th when in cold fresh easterly winds snow turned to rain and drizzle in southern districts but continued in all other parts of the country. The cold weather with occasional snow showers, particularly in eastern counties continued. Maximum temperatures in southern England on 19th were only a little above freezing. Excepting southwest England, most areas became sunny on 20th and temperatures rose slightly. Belts of cloud and rain with periods of snow at first moved eastward across all districts on 21st and by 23rd the establishment of a warmer southerly airstream brought milder conditions to all parts of the country. During the next few days periods of rain or drizzle affected all areas of the United Kingdom, although amounts were generally rather slight, and maximum temperatures reached several degrees above average. Cloud and rain gave way to sunshine and showers on 27th and again on 28th although southeast England became cloudy. Most of Scotland, Northern Ireland, Wales and western England had a sunny day on 29th but outbreaks of rain persisted throughout the day in central and southeast England and eastern coastal districts of England.

It was rather cold for much of the month but a mild spell during the last week raised the monthly mean to the February average. Sunshine duration, also, was around the average but rainfall totals, following the pattern of the preceding winter months, were generally very low.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL												Days with thunder	Days with snow or sleet	Days with fog (Vis. < 20 yards at 09 h.)
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C.	No. of air frosts	Days of no sunshine	Maximum duration Hrs.	Date	Total for month Hrs.	% of average	Highest and lowest totals on record for month					Days of no rainfall (0.1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	Highest and lowest totals on record for month									
																First year of record	Highest Hrs.	Year	Lowest Hrs.	Year						First year of record	Highest mm.	Year	Lowest mm.	Year					
Kew	07.5	+0.6	03.3	+1.1	12.3	02	-02.0	07	13	04	14	08.0	05	065	102	1880	106	1949	019	1947	19	05	15	018	046	1866	127	1951	02	(a)	00	04	01		
Thorney Island	07.6	0.0	02.8	+1.1	12.7	01	-04.1	06	13	07	13	08.2	05	068	083	1958	103	1962	065	1959	19	06	23	019	037	1941	147	1951	01	1959	00	03	00		
Gorleston	06.3	-0.1	02.5	+0.5	12.5	01	-01.1	06	09	03	13	08.3	27	073	106	1908	125	1949	018	1947	17	07	24	022	054	1915	089	1950	04	1959	00	06	02		
Cardington	07.3	+0.5	01.2	+1.1	13.6	27	-07.3	06	15	09	15	07.7	05	061	086	1954	086	1957	058	1958	17	06	29	015	044	1953	062	1957	02	1959	00	04	01		
Boscombe Down	06.9	+0.2	01.8	+0.7	11.8	01	-05.7	06	12	10	10	08.4	05	048	065	1933	115	1949	021	1940	19	06	23	022	042	1931	143	1951	02	1932	00	03	04		
Ross-on-Wye	07.3	+0.2	02.5	+0.7	13.4	27	-06.3	06	13	06	12	08.1	05	054	075	1915	119	1934	018	1940	19	06	23	027	053	1859	170	1923	03	1891	00	05	00		
Rhoose (Cardiff)	07.0	+0.1	02.2	+0.2	12.4	27	-05.5	06	10	07	09	08.8	05	050	067	1955	093	1956	046	1958	18	09	23	025	041	1955	088	1957	05	1956	00	04	01		
Plymouth	08.2	+0.1	03.6	+0.1	12.0	(a)	-04.8	07	09	05	10	07.8	(b)	068	085	1921	136	1934	020	1947	16	24	22	081	102	1949	176	1950	06	1959	00	01	00		
Elmdon	07.0	+0.7	01.8	+1.1	12.5	27	-07.0	21	14	09	07	07.8	05	050	077	1928	109	1949	012	1940	20	06	16	018	037	1933	120	1950	02	1959	00	04	05		
Valley	08.1	+0.7	03.4	+0.1	14.5	26	-05.5	20	08	06	15	09.6	29	082	104	1913	132	1963	036	1918	21	08	22	015*	026	1946	132	1958	17	1959	00	07	00		
Manchester	07.0	+0.5	02.5	+1.5	13.4	27	-04.8	06	12	07	09	08.2	20	065	118	1946	098	1949	036	1947	19	10	23	016	027	1929	121	1946	03	1932	00	03	01		
Watnall	06.6	+0.5	01.7	+0.8	12.7	27	-06.2	21	15	10	11	06.8	05	052	084	1934	096	1949	015	1940	18	05	27	024	047	1911	134	1916	05	1959	01	05	03		
Dishforth	07.0	+0.7	01.7	+0.6	13.4	27	-06.1	21	16	10	10	08.2	05	056	076	1945	105	1946	047	1954	18	15	22	024	053	1947	122	1958	04	1959	00	04	04		
Tynemouth	06.4	0.0	03.0	+0.6	12.0	02	-04.0	21	11	04	14	06.3	05	051	076	1937	108	1943	029	1954	24	09	23	016	038	1864	155	1941	01	1891	00	02	02		
Eskdalemuir	05.4	+0.7	00.0	+0.8	11.3	26	-09.2	20	19	14	09	07.7	05	060	092	1910	106	1932	023	1918	16	13	23	044	038	1910	242	1915	05	1932	00	10	01		
Renfrew	07.4	+1.0	02.4	+1.2	13.5	26	-06.9	20	12	07	08	07.9	29	064	107	1921	087	1946	015	1959	17	06	03	026	032	1921	154	1945	08	1932	00	06	00		
Leuchars	06.9	+0.4	01.0	0.0	11.4	02	-08.9	21	16	10	05	08.8	20	081	096	1922	120	(a)	033	1923	20	08	23	027	063	1922	105	1941	02	1932	00	05	01		
Dyce	06.5	+0.8	02.0	+2.0	11.2	02	-03.5	21	18	09	10	07.3	07	067	084	1925	119	1950	038	1947	16	28	23	052	087	1946	100	1958	07	1959	00	05	04		
Stornoway	07.7	+1.1	02.6	+0.4	11.8	26	-06.0	21	11	08	08	08.2	14	073	118	1881	096	1955	022	1943	14	21	02	051	075	1943	147	1943	10	1963	00	05	00		
Aldergrove	06.9	+0.1	02.1	+0.6	12.4	27	-04.4	09	12	08	09	07.7	08	063	097	1927	094	1957	033	1940	16	05	23	020		1927	100	1954	03	1932	00	03	00		
(a) 01, 24											(a) 1946, 1960 (b) 05, 37											(a) 1895, 1959 * New lowest record													

Corrections to Monthly Summary No. 97 January 1964

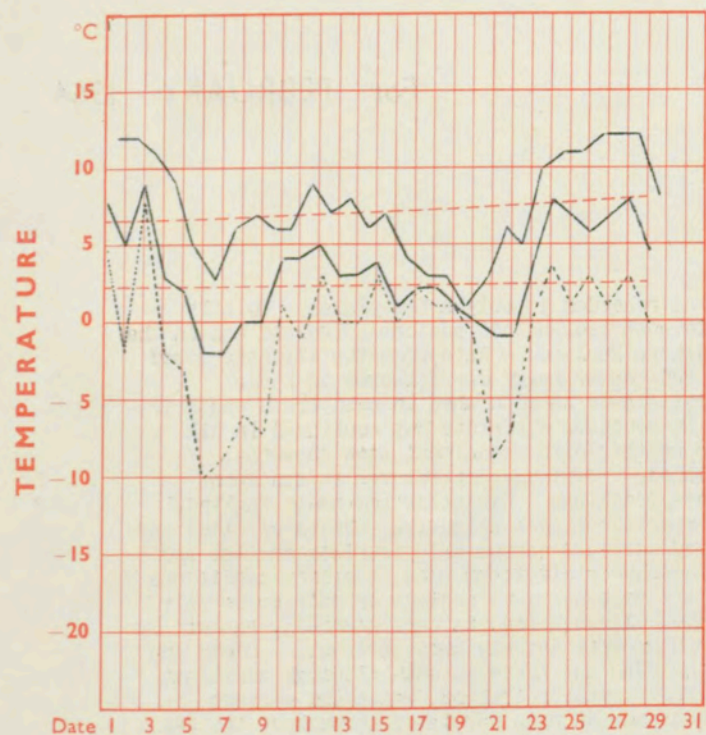
Renfrew:- difference from average minimum +1.7

Dyce:- Highest maximum on 31; Maximum fall in 24hr. on 31

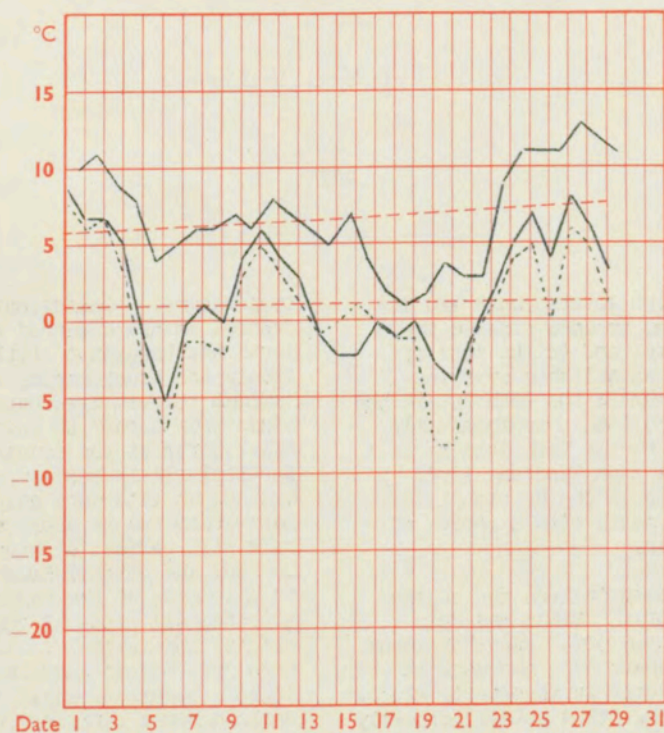
Tynemouth:- Lowest minimum -03.0

Kew:- Lowest minimum -03.1

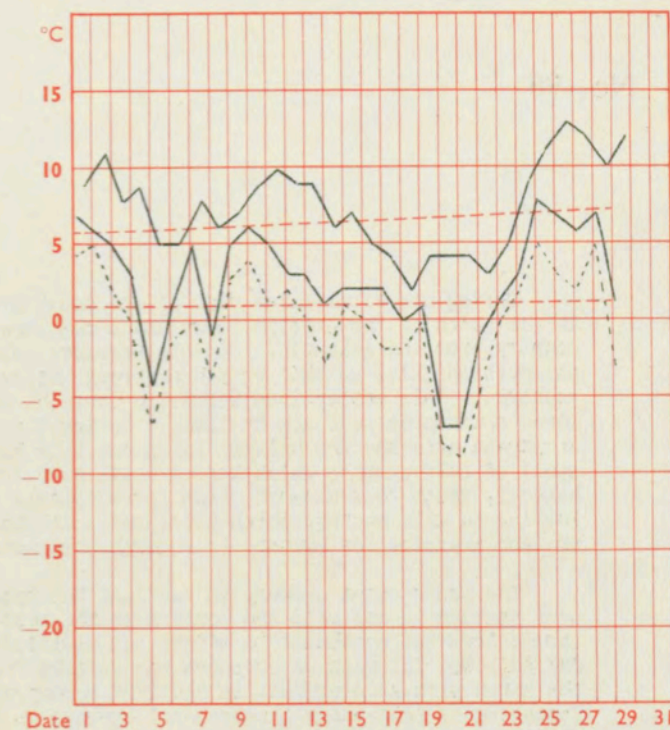
LONDON (Kew)



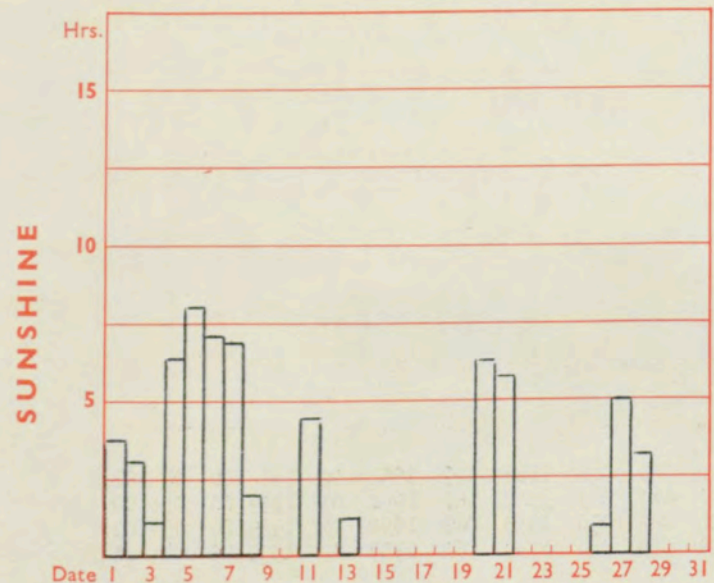
MANCHESTER (Airport)



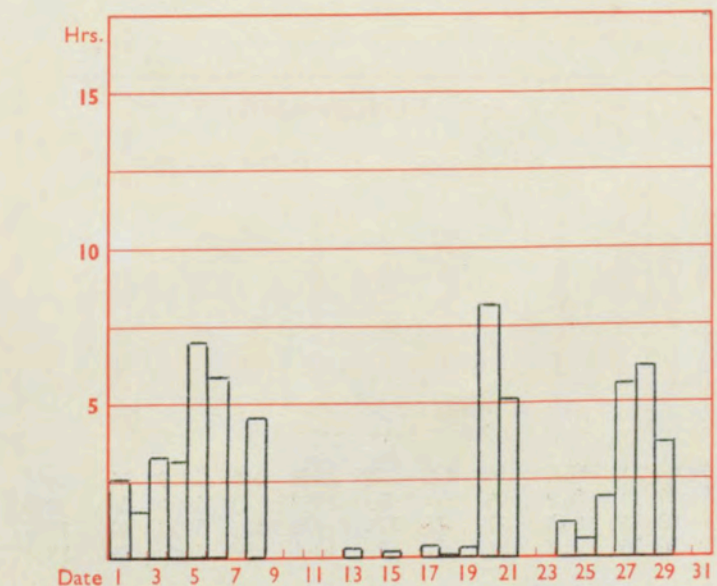
GLASGOW (Renfrew)



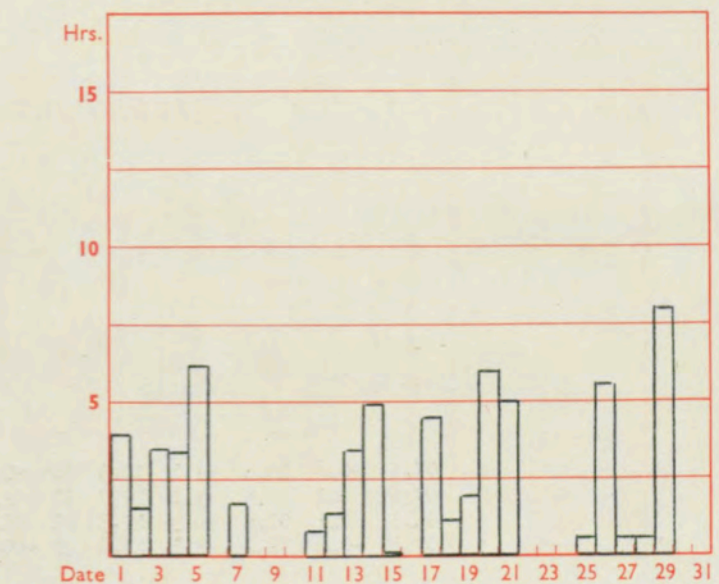
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931-1960)



Total for month 65 30-year (1931-1960) average 64 hrs.

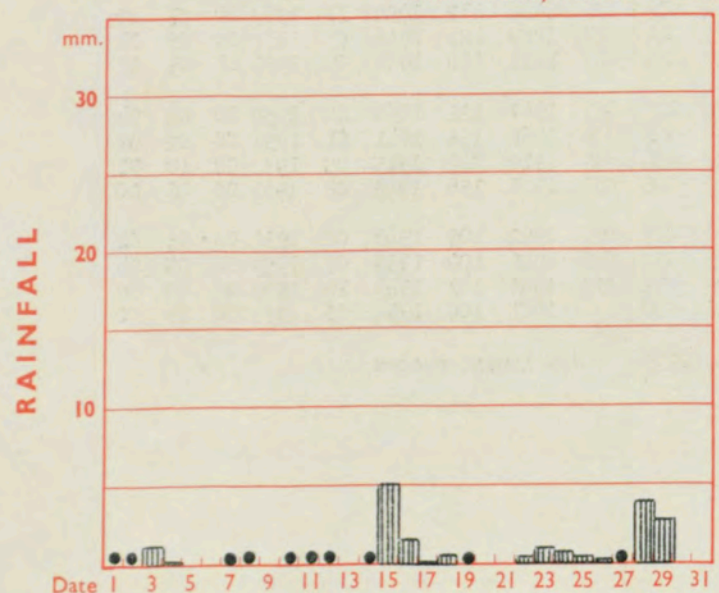


Total for month 65 30-year (1931-1960) average 55 hrs.

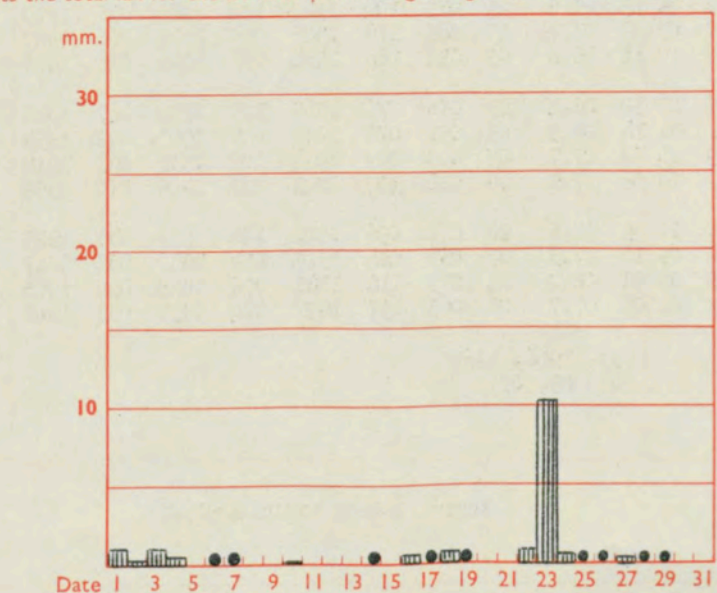


Total for month 64 30-year (1931-1960) average 60 hrs.

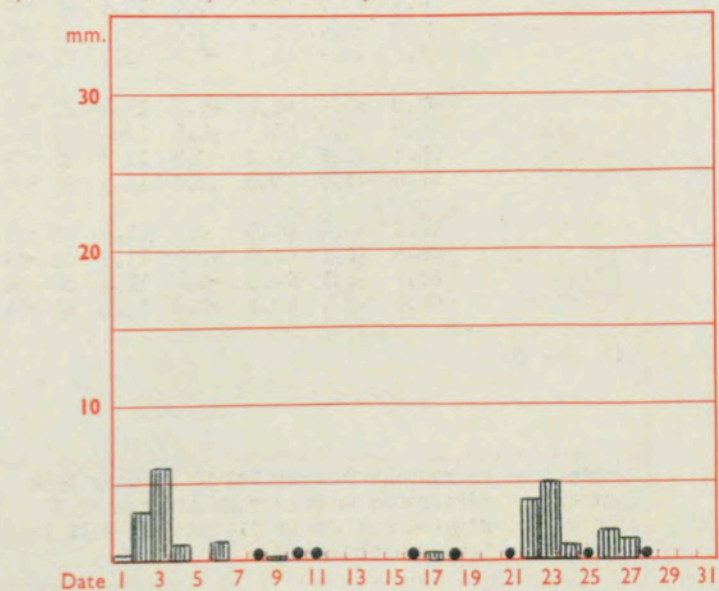
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 18 35-year (1916-1950) average 39 mm.



Total for month 16 35-year (1916-1950) average 60 mm.



Total for month 26 35-year (1916-1950) average 81 mm.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37326

Date of Issue Saturday 1 February 1964

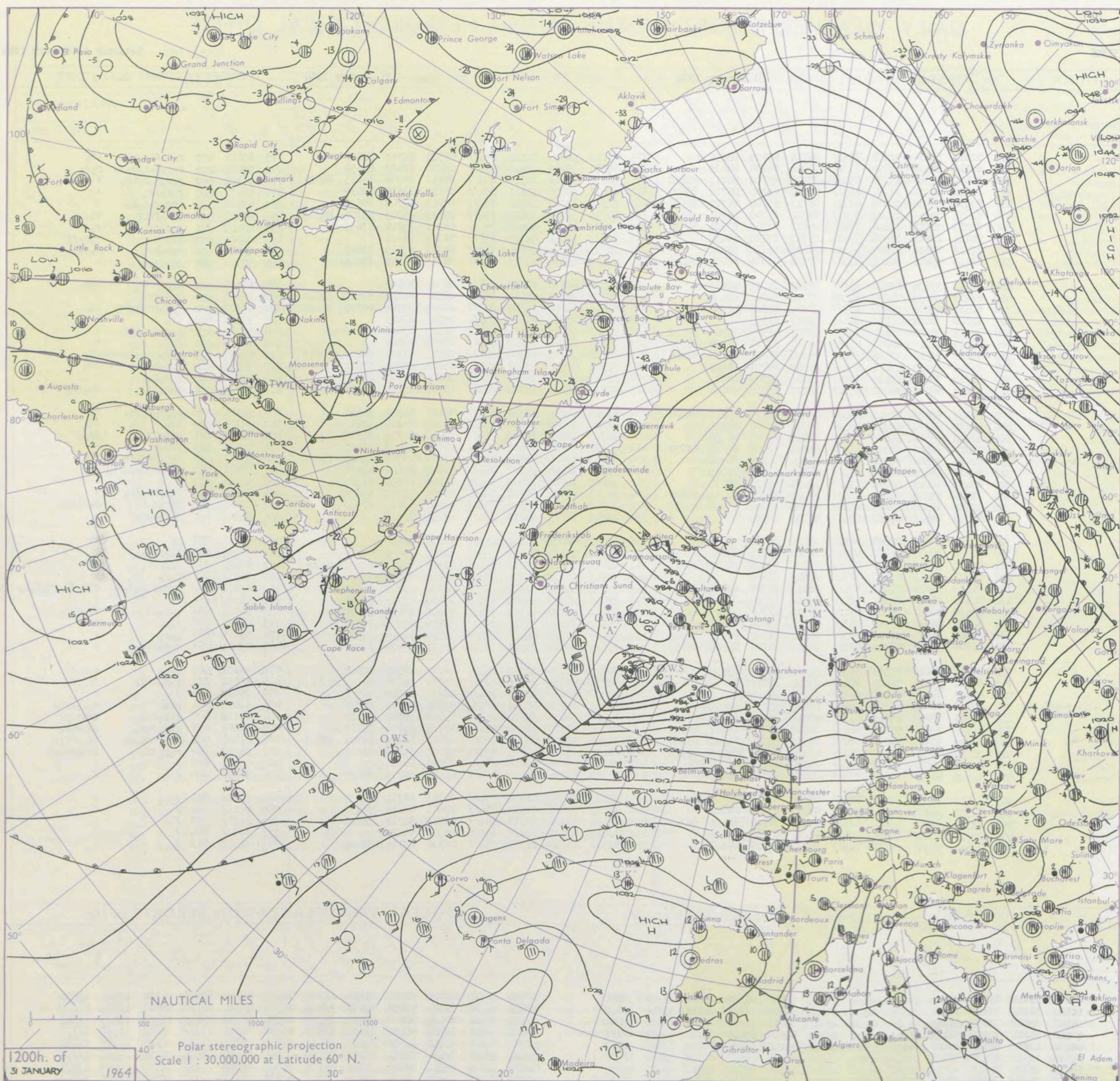
Code FM II.A		OBSERVATIONS at 12h. 31 January 1964										OBSERVATIONS at 18h. 31 January 1964										OBSERVATIONS during DAY				
STATION LE °F	Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
104	Kew	775	82315	58616	12408	77321	06716	87709	88556		775	82712	58606	12112	85411	08310	84712	88627			775	93121	000		r ₀ r ₀ ir ₀	ir ₀
102	London Airport	772	82110	58516	12708	85311	07616	86708	88635		772	82610	59215	12411	85511	09220	87623	88650			772	92121	000		r ₀ r ₀ d ₀ r ₀ d ₀ d ₀	r ₀ r ₀
100	Gatwick	776	82612	22586	13107	85211	07820	85704	88618		776	82711	58016	12510	85311	09112	82706	84615	88620		776	01101	000		r ₀ r ₀ d ₀ r ₀ id ₀	+
99	Thorney Island	871	82410	58216	14208	85311	08727	85706	86708	88620	871	82813	66026	14111	85411	08113	83610	88615		871	01111	000		r ₀ r ₀ ir ₀	+	
97	Hurn	862	82514	39586	14109	67221	08717	82704	86705	88525	862	82815	58026	15211	85311	08213	87708	88620		862	01121	///		r ₀ r ₀ r ₀ d ₀ r ₀	+	
95	Guernsey	894	82623	25616	15309	86011	09712	83700	88701		894	82719	56506	19909	85211	09119	85703	86706	88612	894	02101	000		r ₀ r ₀ ffrr	id ₀	
93	Wattisham	590	82213	28616	11106	77221	06817	82703	87704	88556	590	72513	40026	10009	75411	08311	83710	87635		590	03102	///		r ₀ r ₀ rr	r ₀ r ₀	
91	Gorleston	497	82114	60602	10906	37514	05712	83720	88458		497	82607	58056	08109	85511	08301	88625			497	02102	000		r ₀ r ₀	r ₀ r ₀ rr	
90	Mildenhall	578	82113	48616	10007	67421	06719	86710	88540		578	72611	58026	09611	75411	08312	83615	87627		578	03111	000		r ₀ r ₀ rr	r ₀ r ₀	
88	Cardington	559	82115	59216	10208	85311	07724	81706	87708	88625	559	72512	62016	10311	75411	08214	81717	87614		559	93121	000		r ₀ r ₀ ir ₀	+	
86	West Raynham	485	82118	37636	09206	85211	05720	87705	88625		485	72718	62036	07610	75611	08303	87633			485	06101	000		r ₀ r ₀ rrrr	r ₀ r ₀	
84	Wittering	462	82213	37636	09007	57321	07720	85708	88459		462	72720	74016	09011	75411	08210	81615	83625	87610	462	02121	000		r ₀ r ₀ rr	+	
82	Boscombe Down	746	82613	69506	12909	86311	08514	82706	88708		746	82814	62206	14509	85311	08224	82706	84710	88625	746	01101	000		r ₀ r ₀ rrid ₀ ir ₀	id ₀	
81	Ross-on-Wye	627	82108	70026	10711	86411	09605	88715			627	72717	82022	11712	75511	05603	87625			627	91121	000		ir ₀	+	
79	Bristol	628	82417	58026	12109	55276	09607	85705	85360	87272	628	82415	56055	13909	85411	08313	83710	88623		628	92101	000		r ₀ r ₀ d ₀ d ₀ id ₀	+	
77	Aberporth	502	82530	62216	12210	85211	09310	81705	86708	88650	502	72520	69022	13809	75511	09307	87625			502	06091	002		ir ₀	+	
75	Rhoose (Cardiff)	715	82820	20516	13408	87011	08301	85701	86702	88706	715	82720	37105	14908	85111	08213	81702	86703	88615	715	02091	000		r ₀ r ₀ r ₀ d ₀ r ₀ d ₀ d ₀ id ₀		
73	Plymouth	827	83314	56215	17611	85311	09312	86709	88620		827	72912	58205	18511	75311	09208	82708	87617		827	93121	002		d ₀ r ₀ r ₀ r ₀	id ₀	
72	Chivenor	707	82718	56216	15510	85311	10215	87709	88612		707	82720	61022	16309	85411	08004	86710	88615		707	03101	000		rrr ₀ r ₀	+	
70	St. Mawgan	817	82824	58026	18010	85211	09212	85705	88610		817	82718	56026	18909	85211	08007	85704	86707	88610	817	01111	000		d ₀ d ₀ id ₀	id ₀ ir ₀	
68	Culdrose	809	83027	62026	18411	65421	09211	82710	85612	88460	809	82819	64025	19310	85411	08105	84715	88620		809	94111	000		ir ₀ r ₀ r ₀ id ₀	rr	
66	Scilly	804	83030	61026	19311	85311	09306	86707	88615		804	82728	61205	20310	75211	09102	83705	87615		804	91121	003		id ₀	id ₀	
64	Elmdon	534	82315	35516	09608	37321	08610	83706	88458		534	72513	28045	10410	75411	08110	82712	87618		534	92111	001		r ₀ r ₀ dr	id ₀	
63	Shawbury	414	72618	82606	08311	65371	09805	82706	83615	85630	414	72817	74016	10411	75511	07111	81620	87625		414	96121	003		rrr ₀ r ₀ ir ₀	+	
61	Manchester	334	82714	33586	06910	87111	09605	85702	88706		334	82813	61216	08810	85311	07209	82708	85615	88627	334	06111	000		rrdrRRd ₀ r ₀	ir ₀	
59	Squires Gate	318	82520	48636	06008	87211	08301	83704	88709		318	72621	58026	07507	75512	07803	83622	87632		318	02081	000		rrr ₀ r ₀ d ₀ d ₀ ir ₀	+	
57	Valley	302	82415	74022	09210	85411	10215	84715	88630		302	72016	74022	10609	35672	08210	83630	85360		302	00111	007		+	+	
55	Ronaldsway	204	72726	69506	05810	75311	09315	81706	86711	87635	204	62527	66036	06810	55401	08301	81715	85635		204	92121	002		r ₀ r ₀ id ₀ rr ₀	+	
54	Carlisle	222	82318	62586	03409	85211	09505	82704	83708	86714	222	72318	62206	03909	75411	07802	83615	87640		222	01111	000		r ₀ r ₀ d ₀ r ₀	d ₀ d ₀ id ₀	
52	Watnall	354	82110	19516	07407	87211	07718	88705			354	72818	66025	08111	75511	07114	87625			354	91121	001		d ₀ r ₀ d ₀ d ₀	+	
50	Spurn Head	396	82615	48636	06505	80921	05726	88458			396	63030	57016	04609	65511	07209	86620			396	04091	000		rr	rr	
48	Finningley	360	82320	56216	05808	85411	06722	83715	88640		360	72918	62032	06611	75511	07112	87628			360	97121	000		ir ₀ r ₀ r ₀	+	
46	Dishforth	261	82106	56212	04207	85311	07721	83708	84710	88617	261	62615	80012	05011	45441	07313	82712	83631	85075	261	97121	012		ir ₀ r ₀ r ₀	+	
45	Tynemouth	262	82007	19616	01807	80721	07625	88550			262	72714	66026	02211	75611	08018	87635			262	02111	000		r ₀ r ₀	+	
43	Eskdalemuir	162	82615	59616	01009	87211	08613	86705	88708		162	72721	64016	00809	48402	06809	82817	83640	85072	162	03101	000		rrdrd ₀ r ₀ d ₀ d ₀	d ₀ d ₀ id ₀ ir ₀ d ₀ r ₀	
41	Mull of Galloway	131	82916	74026	04610	87511	09212	88720			131	82726	70026	05109	85411	07804	83716	88625		131	01101	///		/	/	
39	Prestwick	135	82618	22536	01609	87111	09313	82702	87707		135	72412	58026	01910	75511	07806	85620	87628		135	02101	001		r ₀ r ₀ dd	ir ₀ d ₀ r ₀	
37	Renfrew	141	82713	56616	99911	85311	09304	82708	87711	88620	141	72822	50046	99611	75311	08809	83709	87615		141	02122	000		r ₀ r ₀	dr	
36	Leuchars	171	80000	48216	97506	85311	05725	81707	85710	88625	171	62529	80012	94610	45532	06818	84620	83360		171	95111	007		r ₀ r ₀	+	
34	Dyce	091	81506	48636	97304	85311	03719	81706	84645	88657	091	62614	80016	93110	35542	06712	83628	85070		091	05101	002		rrRRr ₀ r ₀	+	
32	Wick	075	81814	66616	95205	85311	04720	84708	88620		075	82215	74036	88909	85411	06730	83710	88625		075	06101	000		r ₀ r ₀	r ₀ r ₀ rr	
30	Cape Wrath	049	82002	76616	92605	86411	03727	88715			049	92015	F5456	85208	91111	08737	89100			049	13082	///		r ₀ r ₀ rrrr	ffrrrr	
28	Sule Skerry	010	81705	74616	94806	86411	04715	88715			010	82430	48636	87109	86411	08730	88710			010	15092	///		/	/	
27	Lerwick	005	42108	80018	94805	38402	03807	82815	83075		005	81821	62636	88005	57421	04846	85712	88535		005	12072	011		prs	r ₀ r ₀ rrRR	
25	Stornoway	026	82518	57616	92810	85311	09514	83706	85710		026	82327	48605	88610	85311	09837	85707	88615		026	06112	000		r ₀ r ₀ d ₀ d ₀	ir ₀ rrPR	
23	Benbecula	022	82527	40516	95510	86211	10212	82703	85707	88715	022	82134	48505	91410	86211	10735	85704	88709		022	02101	000		r ₀ r ₀ d ₀ d ₀	id ₀ r ₀ r ₀	
21	Tiree	100	72723	58506	99010	66271	10315	81704	83706	86708	100	82326	58505	96710	85211	09726	82703	86709	88618	100	01101	003		drdrddd ₀ d ₀	id ₀ irir ₀	
19	Aldergrove	917	72516	74026	06110	75211	09221	81705																		

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 12h.												OCEAN WEATHER STATION REPORTS at 18h.											
O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nd _o ff	VV _{ww} W	PP _{TT}	N _h C _h C _M H	D _s _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s T _s	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	L _o L _o L _o GG	Nd _o ff	VV _{ww} W	PP _{TT}	N _h C _h C _M H	D _s _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s T _s	Id _w d _w P _w H _w	Id _w d _w P _w H _w
A	60620	29412	83211	97032	76002	884//	00613	83810	87620	05902	13231	12644	A	60620	29418	62724	97262	81101	68400	00333	84810	83615	06100	12743	13232
B	60565	51012	73122	94868	04555	725//	00214	87820	////	06758	13014	12744	B	60565	51018	52825	97858	05857	52500	00500	85820	////	06967	12744	1////
C	60527	35512	73137	98158	99406	6246/	002132	86815	////	00302	13136	17244	C	60527	35518	82824	98022	09304	884//	00234	86815	88635	05553	13035	17242
D	60440	41012	72905	98022	14811	25528	00117	82625	83468	06104	12648	1////	D	60440	41018	72706	98022	13212	64570	00607	86625	////	06051	12733	1////
I	60591	18712	82130	96026	76610	853//	00756	86708	88630	00209	12145	12447	I	60591	18718	82452	96022	72207	874//	51502	88715	////	05406	17239	12449
J	60525	19912	42236	97028	07012	45600	51806	84630	////	00309	17442	1////	J	60524	20018	72534	97252	05212	79400	00315	83910	84625	00309	17444	1////
K	60449	15812	72212	96153	32213	785//	00206	82820	85620	05010	100/0	13255	K	60450	16018	12213	98015	30813	18501	00501	81820	////	00109	100/0	13255
M	63659	01912	72922	98858	89901	795//	00211	////	////	06356	12956	1////	M	63659	02018	72617	98158	89001	795//	00708	////	////	06054	12645	1////

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

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

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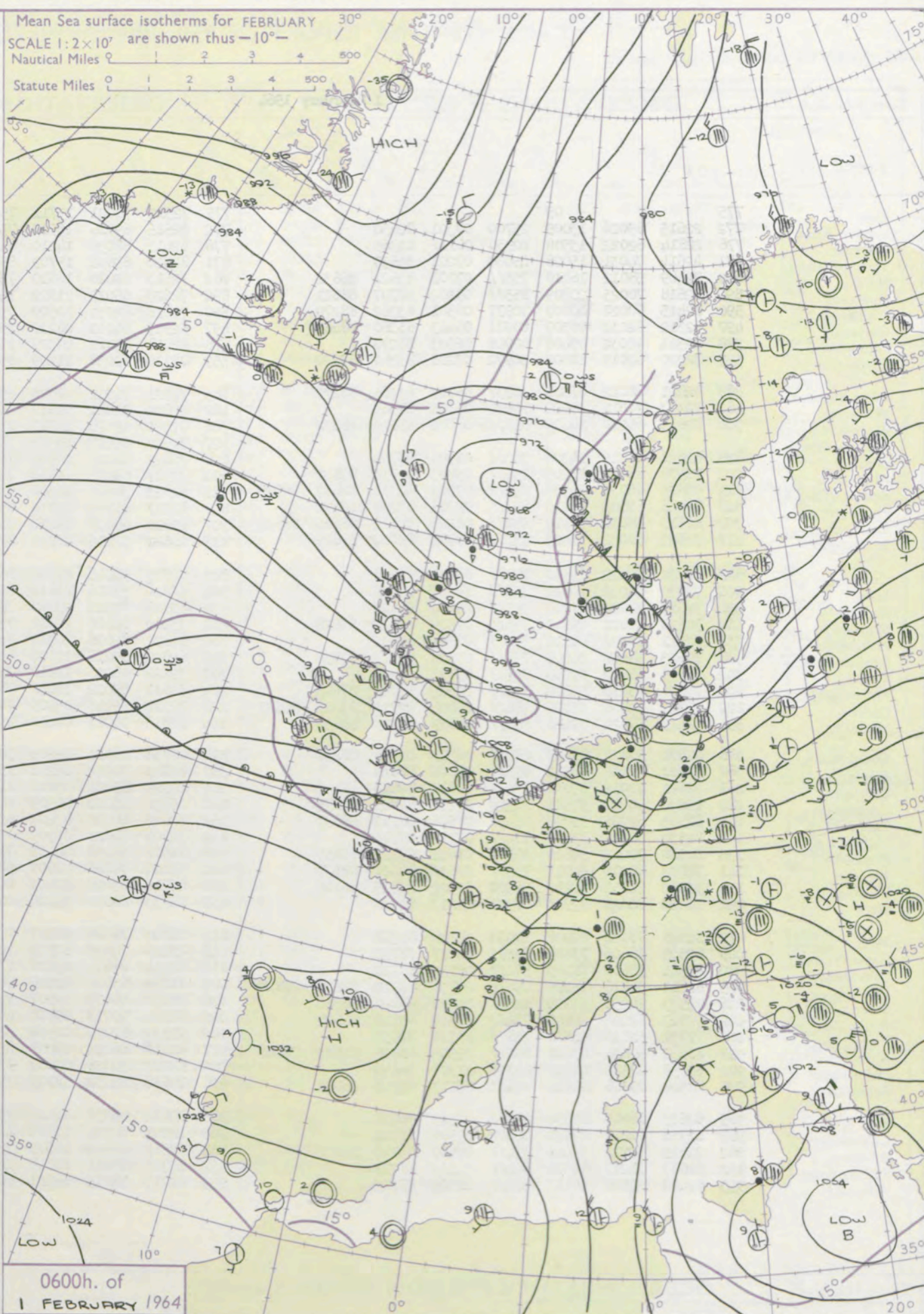
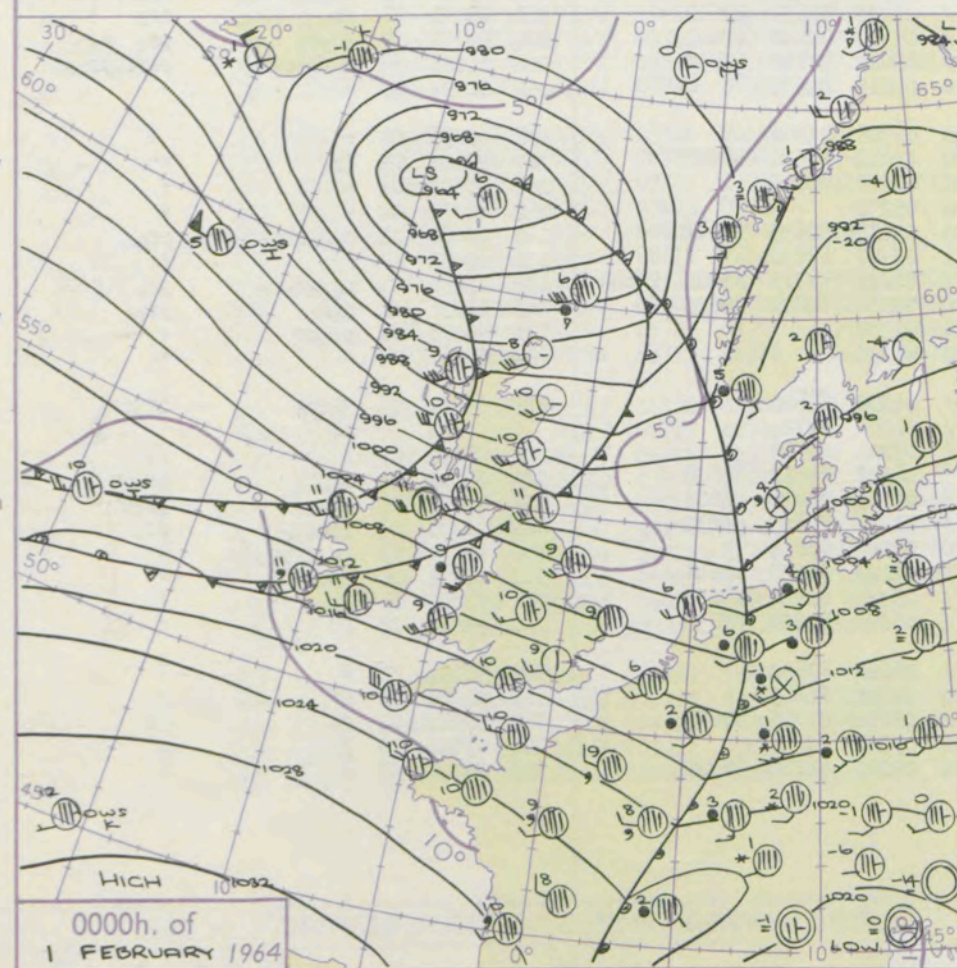
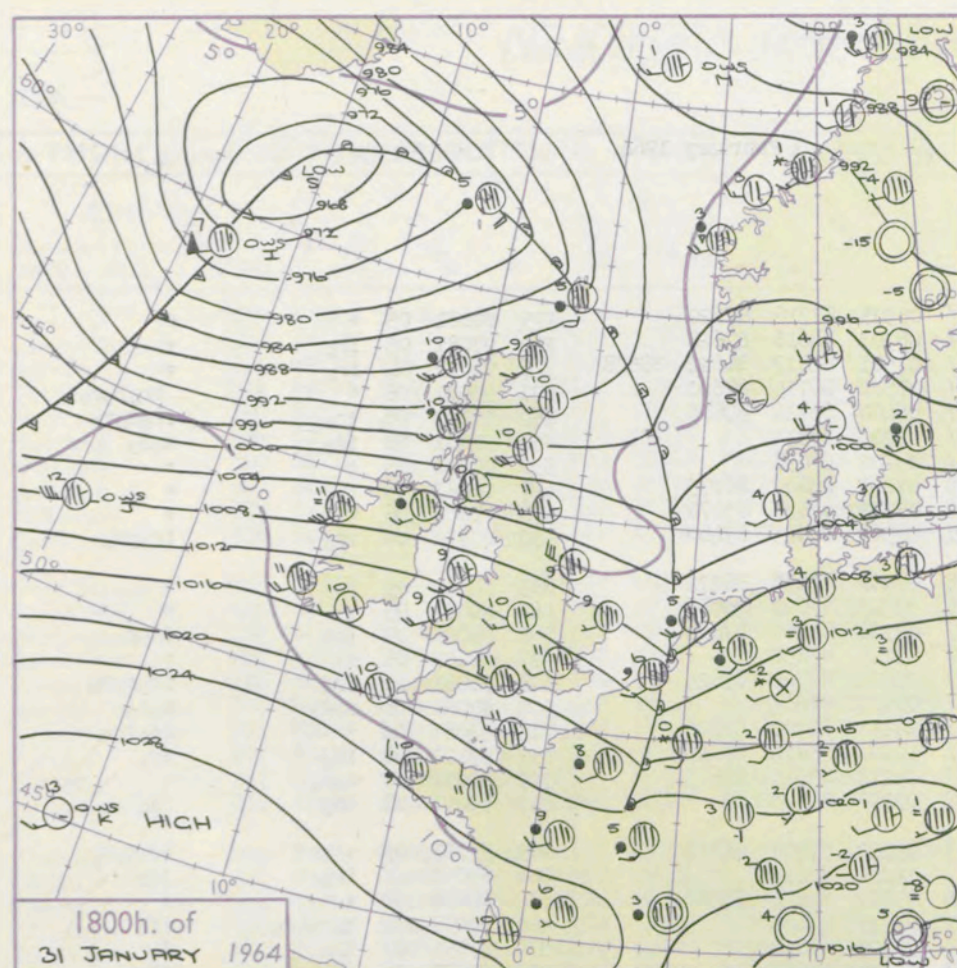
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 1 February 1964

1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression over the north Atlantic has moved steadily east to the north of Scotland, and the associated frontal system has moved quickly east and southeast over the whole of the British Isles. The depression will continue to move away across Scandinavia, and the ridge of high pressure now west of the British Isles will move steadily east to the North Sea. A new depression over mid-Atlantic will move towards north Scotland and its associated warm front will move into western districts of Scotland and England.

All districts will have sunny periods, and northern Scotland will have some showers at first. Occasional rain is expected to reach southwest England and Northern Ireland by midnight, and extend eastwards across Wales, Scotland and England. Rainfall will be moderate in some western and northern districts but amounts will probably be small in the south. It will be mild generally.

OUTLOOK for following 48 hours

Changeable in the north with rain at times and near normal temperatures. Mostly mild in the south with some sunshine and only small amounts of rain.

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

Code FM 11.A		OBSERVATIONS at 00h. 1 February 1964										OBSERVATIONS at 06h. 1 February 1964										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			09						775	72512	74021	13711	75411	08301	87716	87620		775	00081	05	+	+		40		
London Airport	772	22615	69026	13009	25700	07301	82650			772	82515	69016	13510	75411	08303	84618	87628		772	97081	05	ir _o	+		39		
Gatwick	776	22814	62022	13508	20930	06111	82365			776	82413	66036	14210	85411	07501	82617	86622	88628		776	91071	04	ir _o	+		38	
Thorney Island	871	42614	74031	15008	45600	07201	84630			871	82520	69601	15709	85411	07500	86715	88620		871	95081	06	+	ir _o ro _o ro			37	
Hurn	862	72409	58012	16110	75511	07002	83621	86631		862	72513	62016	16610	75411	08400	85714	87625		862	91101	08	ir _o	ir _o do _o ro			36	
Guernsey	894	82618	70025	20809	85311	09102	82707	88621		894	72620	66015	21909	75411	09203	87614			894	97081	08	id _o	do _o do			35	
Wattisham	590	82415	60021	10007	30977	06301	83362	88270		590	72418	62031	10309	75611	07202	87638			590	00071	05	+	+			34	
Gorleston	497	82312	62032	08309	80971	06403	83360	88465		497	62317	64011	08210	25678	07001	83640	86275		497	00081	05	+	+			33	
Mildenhall	578	82314	74032	09408	00906	06503	88270			578	42418	69011	09309	25601	07702	82630	83075		578	00081	06	+	+			32	
Cardington	559	72320	62011	10809	30972	07201	83360	87070		559	72110	62258	11209	65521	07307	86625	87460		559	07071	07	ir _o	ir _o pro			31	
West Raynham	485	82421	66012	07608	30937	06703	83365	88272		485	72521	74012	07508	25608	07400	82635	86272		485	00071	05	+	+			30	
Wittering	462	72313	74012	09409	70931	06301	87365			462	62620	74021	09810	25501	07310	82622	86080		462	00091	05	+	+			29	
Boscombe Down	746	82613	66216	14609	85511	07702	85621	88632		746	72821	59582	14710	75311	09502	84708	87619		746	97091	07	ir _o	id _o ro			28	
Ross-on-Wye										627	72620	81022	14312	75611	05215	87630			627	00101	08	+	+			27	
Bristol	628	82421	60216	14309	86311	08500	88709			628	72423	62216	15109	75211	09004	84705	85625		628	91081	06	ir _o	ir _o ro _o ro			26	
Aberporth	502	72528	66022	13209	75411	09803	81710	87632		502	72517	66025	15810	73611	09220	87643			502	97091	08	do _o do	do _o do			25	
Rhoose (Cardiff)	715	82625	66032	14508	85411	07709	84712	88617	88629	715	82823	30602	16308	87111	08112	86702	88706		715	97081	08	+	id _o ir _o			24	
Plymouth	827	82916	62602	19210	85311	09303	83708	88620		827	82817	61602	19710	85411	10204	86714	88625		827	97101	09	ir _o	ir _o			23	
Chivenor	707	82619	66031	17110	85411	08205	84614	88624	88632	707	82812	48025	18410	85411	09212	87611	88615		707	91091	07	do _o do	+			22	
St. Mawgan	817	72623	62022	19409	75311	09201	83707	87619		817	82620	57216	20710	87211	09208	88703			817	93091	08	ir _o	id _o			21	
Culdrose	809	72822	64022	19810	77311	08401	87708			809	82715	56515	21010	86311	09209	87708	88712		809	97091	09	+	id _o do _o ro			20	
Scilly	804	72830	66031	20810	75511	10203	87625			804	82826	59216	21811	85411	11210	88613			804	93091	11	ir _o	id _o			19	
Elmdon	534	72613	74022	10310	75511	06500	87625			534	52723	74022	09810	35530	05702	83625	84360		534	00091	07	+	+			18	
Shawbury	414	72520	80021	09610	75511	07500	82623	87628		414	73110	66606	12310	75611	07319	87633			414	97091	06	do _o ro _o ir _o	ir _o			17	
Manchester	334	82511	66602	08110	85611	07302	88632			334	82822	82026	10311	85711	05320	88650			334	97091	08	ir _o	+			16	
Squires Gate	318	72623	58602	06908	75411	07204	85617	87650		318	62822	69216	10108	65711	06320	86650			318	97071	05	ir _o	ir _o			15	
Valley	302	82025	66602	09209	85511	09802	88625			302	72624	66016	12810	75511	07220	84620	87640		302	93091	08	ir _o	ir _o			14	
Ronaldsway	204	72424	59216	05410	75311	09505	85709	87643		204	72617	69022	10410	78511	05343	82820	87643		204	93091	07	id _o ro	pro			13	
Carlisle	222	72327	59606	01709	78411	09804	82712	88620	86627	222	72320	59218	05909	78411	05022	81718	87630		222	01081	06	do _o ro _o pro _o rr	rrir _o pro _o pro _o pr			12	
Watnall	354	82517	66021	07410	85411	06809	81515	88630		354	22813	74021	08410	25600	05015	82635			354	00091	06	+	+			11	
Spurn Head	396	82520	58022	05709	67421	06303	86715	88458		396	02734	58011	04509	30940	05506	83360			396	00070	11	+	+			10	
Finningley	360	82620	62216	06211	85511	07002	88624			360	62929	74012	06211	15602	05014	81630	86072		360	97101	05	ir _o	+			9	
Dishforth	261	72621	82012	03011	75411	08811	87617			261	12929	85021	03910	15500	04227	81620			261	00091	06	+	+			8	
Tynemouth	262	42630	66022	97511	21508	08731	82825	84275		262	02730	66020	01509	00900	05232				262	00071	06	+	+			7	
Eskdalemuir	162	82515	62206	99709	85411	07806	82712	88633		162	42622	66018	03407	45600	03217	82635	84642		162	02061	04	do _o ro _{o</}					

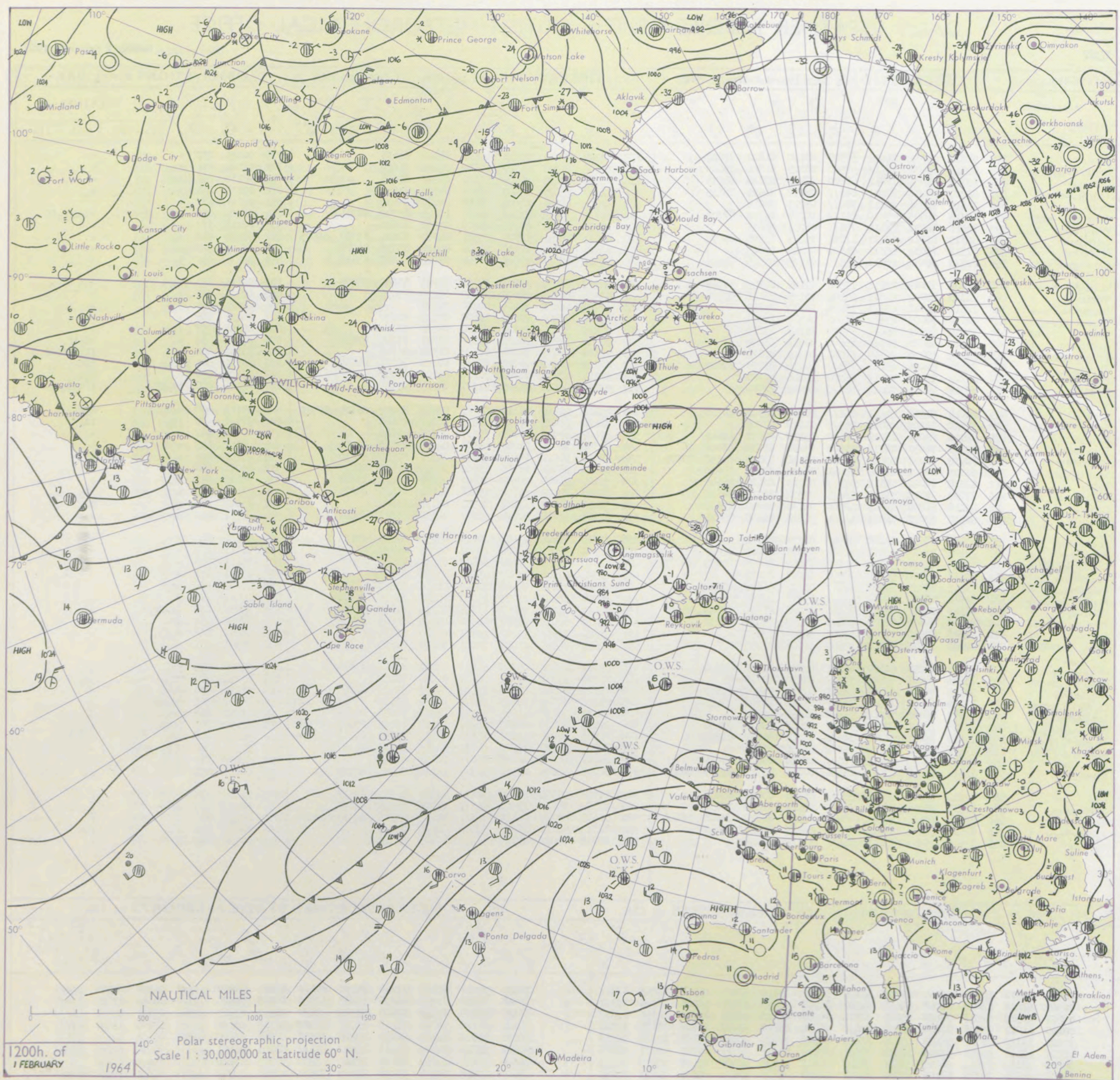
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37327

Date of Issue Sunday 2 February 1964

Code FM 11.A		OBSERVATIONS at 12h. 1 February 1964										OBSERVATIONS at 18h. 1 February 1964										OBSERVATIONS during DAY				
Station	Elev	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+E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
Kew	775	52614	70031	18011	58500	07120	81820	85628			775	22209	58011	21810	15611	04126	81635				775	00121	037	+		+
London Airport	772	52512	69031	18112	58500	08225	81824	85645			772	12405	61021	21709	14600	05225	81632				772	00121	031	+		+
Gatwick	776	62717	66031	18812	68500	07223	82820	86635			776	12608	60021	21907	15600	05220	81625				776	00131	051	+		+
Thorney Island	871	62707	59016	20011	68511	08217	82825	86635			871	12707	59021	23609	18601	06326	81830				871	00131	034	+		+
Hurn	862	72816	74036	20613	78411	06223	86818				862	52804	62031	24009	55600	06223	85630				862	00141	111	+		+
Guernsey	894	82719	50505	24810	86111	10219	84702	87704			894	82815	30515	27410	86011	10223	83700	88701			894	91101	000	id _o		id _o d _o d _o ff
Wattisham	590	72618	66032	15510	75611	06231	87635				590	12712	66011	20207	15600	03330	81640				590	00111	111	+		+
Gorleston	497	62715	62012	13111	11501	05217	81820	86075			497	62611	58052	18809	25571	04230	82624	83360	85075		497	00131	050	+		+
Mildenhall	578	72514	74031	15511	71501	07226	87825				578	52611	66031	19908	35601	04228	83635	84075			578	00121	049	+		+
Cardington	559	72518	66032	16311	78511	06125	82825	87635			559	32514	62031	10808	38500	05223	81825	83635			559	00131	030	+		+
West Raynham	485	62622	69022	13211	15608	07128	81635	86275			485	52717	66012	18608	35602	05225	83630	85075			485	00111	053	+		+
Wittering	462	72729	80032	14812	28501	03125	81828	87078			462	53208	80012	20609	55600	05235	85635				462	00121	061	+		+
Boscombe Down	746	12815	74016	19211	18400	07024	81815				746	02907	66010	23408	00900	06228				746	00121	059	+			+
Ross-on-Wye	627	22820	70020	17512	28500	04317	81825				627	11904	77020	22509	14600	03225	81630				627	00131	066	+		+
Bristol	628	32612	60011	19011	31500	06223	83823				628	22515	32051	23108	26100	07329	82702				628	00121	057	+		+
Aberporth	502	32622	69031	20510	35600	09318	83630				502	72314	59011	22409	75211	07211	81705	87640			502	97111	056	+		id _o if
Rhoose (Cardiff)	715	12922	69016	20210	11501	08219	81820				715	92718	03471	24208	91111	08326	89100				715	93101	040	+		ifid _o ffdr
Plymouth	827	72919	62036	23412	75311	10214	86708	87625			827	82710	40512	26010	85311	10218	86707	88618			827	97121	001	id _o		d _o d _o
Chivenor	707	22720	56031	22011	16270	10216	81704				707	82717	17502	24709	86111	09222	88702				707	97121	030	+		d _o d _o
St. Mawgan	817	82718	09465	24010	86011	10218	88700				817	92715	02515	26209	91111	09315	89100				817	94101	000	id _o FF		ffd _o d _o
Culdrose	809	82918	58206	24411	86211	10218	84704	88710			809	82816	26515	26310	86111	09213	81702	86704	88712		809	97111	000	d _o d _o id _o		d _o d _o
Scilly	804	72920	58205	26011	76311	11218	87706				804	82922	61025	27211	85411	10212	88615				804	97111	000	id _o		id _o
Elmdon	534	52922	69011	16011	58600	03132	82830	84645			534	72407	37042	20809	75611	04225	87640				534	00121	047	+		+
Shawbury	414	43016	78031	16712	35601	03228	83635	83070			414	52306	78021	21007	45601	04230	84635	83080			414	00121	039	+		+
Manchester	334	72925	62031	15410	68532	04131	83825	84650	85075		334	62811	59012	19508	65611	04327	84635	85650			334	00101	026	+		+
Squires Gate	318	52821	66021	15509	35641	06228	83638	83080			318	62811	58041	18906	15602	05220	81635	86075			318	00091	058	+		+
Valley	302	62518	74022	18110	65511	07219	82620	86640			302	32212	74021	20409	15601	07208	81640	83075			302	00111	033	+		+
Ronaldsway	204	72720	70028	16409	68411	07332	81715	86635			204	62609	74022	18708	15508	06114	81625	86275			204	97101	040	pr _o		ir _o
Carlisle	222	42617	66808	12809	48500	04136	82820	83645			222	32410	66028	17007	28541	03117	81822				222	93091	022	pr _o		pr _o
Watnall	354	62920	69021	14311	44601	04328	84635	86075			354	62606	62012	20109	68511	04230	83825	85630			354	00111	042	+		+
Spurn Head	396	53223	57031	11208	55500	04238	85625				396	63015	59022	17407	20949	03036	82360	85175			396	00100	040	+		+
Finnigley	360	72928	62012	12811	21502	05233	82823	87072			360	62908	56012	18908	25601	05241	82635	86075			360	00111	032	+		+
Dishforth	261	72820	82031	11610	58501	05242	83825	83635	85075		261	62610	80021	17708	34632	03237	83630	83078			261	00111	046	+		+</

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



1200h. of
1 FEBRUARY 1964

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

Mild in the south with near normal temperatures in the north. Mainly dry but some showers, chiefly in northwestern districts.

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

Code FM 11.A OBSERVATIONS at 00h. 2 February 1964										OBSERVATIONS at 06h. 2 February 1964										OBSERVATIONS during NIGHT					CONVE TAB °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	RRT T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			06						775	12508	74014	25009	16401	06505	81718				775	97051	52	1f	+		40
London Airport	772	22802	57030	24906	25600	05207	82645			772	12614	66015	25008	15700	07804	81650				772	97051	51	1d _o	+		39
Gatwick	772	02206	61020	25304	00900	04209				776	52409	61011	25407	15702	06704	81656	84075			776	97031	51	+	+		38
Thorney Island	871	72807	59031	26308	75411	08209	84614	86630		871	12902	64011	26608	15700	07804	81656				871	00071	01	+	+		37
Hurn	862	82306	66015	26910	85411	09208	82615	88620		862	12507	66011	27108	15600	07803	81630				862	97071	06	1d _o	f		36
Guernsey	894	82511	62025	29109	85511	09208	84620	87650		894	82411	03474	28809	86011	09806	88700				894	97091	08	ff	ffif		35
Wattisham	590	12410	60020	23504	00901	03213	81075			590	72511	11102	23706	77002	06708	87701	84075			590	00031	50	+	1f		34
Gorleston	497	82410	60031	22206	80911	04215	88460			497	42409	60012	22807	40930	05704	84360				497	00051	01	+	+		33
Mildenhall	578	22306	62031	23205	00901	03209	81075			578	42207	48011	23207	40930	06400	84358				578	00051	02	+	+		32
Cardington	559	12506	48030	24105	15600	04208	81630			559	62315	37056	23707	36202	07802	83704	85070			559	97041	03	1r _o	+		31
West Raynham	485	82610	61031	22905	00907	04316	88270			485	72412	20032	22606	76211	05702	87705				485	00041	01	+	+		30
Wittering	462	62512	69031	23305	20931	03207	82362	85075		462	82411	69036	22908	15632	07300	81635	84360 88072			462	97051	51	1r _o	+		29
Boscombe Down	746	82107	14505	26008	86011	08302	88701			746	72504	61025	26808	75411	07601	87615				746	97051	02	1d _o	+		28
Ross-on-Wye										627	62209	70025	24808	65611	07400	86630				627	97071	03	+	1d _o		27
Bristol	628	82512	40501	25109	86111	09307	88702			628	82407	59025	25809	86311	08301	88709				628	97081	06	1d _o	1d _o		26
Aberporth	502	42527	62035	24109	45500	09213	84625			502	82319	62022	24409	85311	08204	86709	88640			502	00091	07	+	+		25
Rhoose (Cardiff)	715	82718	69216	25909	85511	07307	81620	88633		715	82711	62036	26008	87211	08603	82703	88712			715	01081	08	drd _o d _o 1r _o	d _o r _o 1r _o		24
Plymouth	827	72508	56045	27609	75511	09103	87627			827	42509	58041	27709	45300	09602	82708	83625			827	00081	06	+	+		23
Chivenor	707	72511	74015	26810	75611	08210	87635			707	72509	62012	26809	75411	09500	83711	87620			707	00081	07	+	+		22
St. Mawgan	817	82511	37025	27909	86111	09106	88702			817	72412	40015	27809	75111	09601	84702	85704 87640			817	91091	08	1d _o	1d _o		21
Culdrose	809	72709	40105	27509	75611	09103	87630			809	82608	28105	28009	86111	09400	88702				809	97091	07	1d _o ff	ff		20
Scilly	804	82613	58032	28311	85311	10102	85708	88612		804	62512	61032	28210	65600	10802	86632				804	97091	11	+	pr _o		19
Elmdon	534	72110	59601	23307	75511	05306	82622	87630		534	52413	66016	23608	55700	07002	85656				534	91061	02	r _o r _o	+		18
Shawbury	414	82309	60601	22609	85411	09208	84712	88616		414	52410	70016	23209	55700	08107	85656				414	97061	00	d _o r _o 1r _o 1d _o	+		17
Manchester	334	81908	48585	21507	87411	06001	88714			334	71910	74026	21508	75711	07001	87656				334	01071	06	1d _o d _o r _o	+		16
Squires Gate	318	82211	56216	20307	85411	07202	84713	88618		318	72419	62026	20407	75611	07002	81630	87656			318	01061	06	d _o r _o rrDR	jp		15
Valley	302	52116	74015	21509	35602	08205	83640	85075		302	82216	74032	21909	85711	08203	88659				302	97081	07	1d _o	1r _o		14
Ronaldsway	204	72514	66216	18909	75411	09400	82715	86650		204	72415	74032	19509	65512	08400	82620	85646			204	97091	03	1r _o	+		13
Carlisle	222	82303	61031	18607	88511	04116	81822	88650		222	72413	62016	17809	75411	07804	82711	87656			222	97051	05	1r _o	1r _o		12
Watnall	354	82609	48808	22806	88411	05209	84815	88630		354	72610	48028	21808	76311	07001	81708	87709			354	01061	03	pr _o 1d _o irr _o r _o	+		11
Spurn Head	396	42508	48011	21406	45500	04215	84625			396	62411	48011	21207	40938	06704	84365	85275			396	97050	11	+	1r _o		10
Finningley	360	71705	48031	21206	75811	05105	87657			360	62512	59026	21109	20932	07400	82360	86072			360	91051	01	d _o r _o	+		9
Dishforth	261	52310	62021	20307	20936	03207	82365	85275		261	82611	62215	19709	85411	08703	84618	84630 88645			261	94061	04	d _o d _o	d _o d _o 1r _o		8
Tynemouth	262	82005	58031	18907	85611	04106	88635			262	32307	61011	16808	31600	07712	83835				262	00061	03	+	+		7
Eskdalemuir	162	81905	62011	18304	85511	03004	88627			162	82310	56016	16908	85411	07803	86710	88615			162	95031	03	1d _o d _o d _o rrif	ff		6
Mull of Galloway	131	82918	74022	18008	85511	07203	88625			131	32522	78011	17808	25630	07804	82630				131	0					

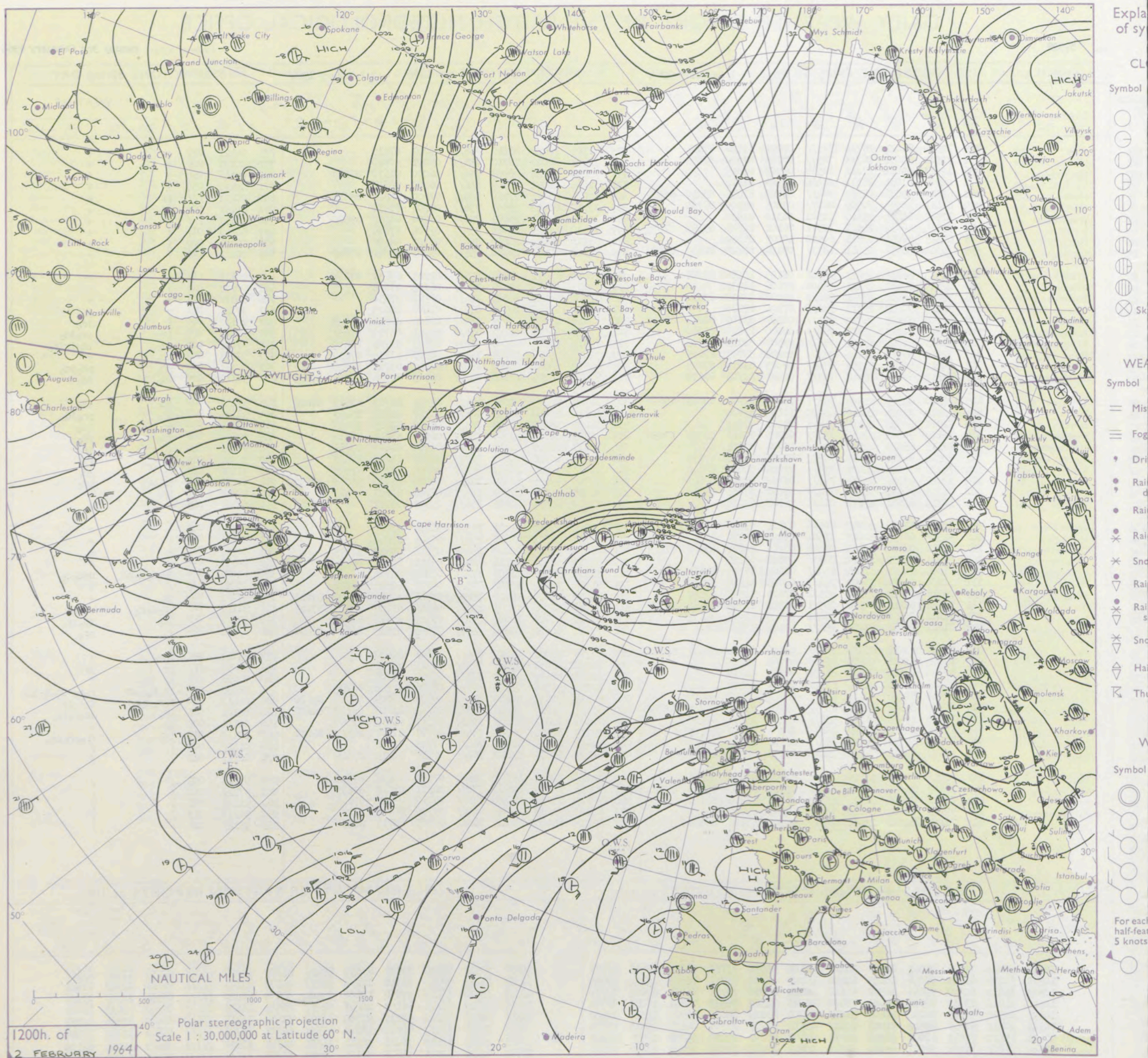
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37328

Date of Issue Monday 3rd February 1964

Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		2 February 1964										2 February 1964														
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 _s E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	72510	80021	26711	78511	07007	81820	87657		775	72309	70022	26210	75611	05201	87635			775	00121	029	+		+		
London Airport	772	72512	75031	26711	78511	08206	81820	87650		772	72208	66022	26210	75611	05001	87640			772	00121	026	+		+		
Gatwick	776	12613	69011	27211	18530	08007	81825			776	72208	59021	26909	75611	06000	81630	87643		776	00141	054	+		+		
Thorney Island	871	22903	61031	28311	28400	09209	81812			871	82405	58051	27509	85611	06000	88643			871	00121	055	+		+		
Hurn	862	62510	59031	28312	38431	08003	81615	83650	85360	862	82411	66022	27910	85511	07400	83628	88645		862	00121	///	ff		+		
Guernsey	894	82411	10284	30509	86011	09005	85700	88701		895	72410	66022	29909	75611	08201	87630			894	00101	000	FF		+		
Wattisham	590	12515	64014	25310	18501	08310	81820			590	72414	63021	25009	75611	06000	84632	87640		590	00111	///	+		+		
Gorleston	497	72514	60032	24011	12571	08101	81823	83360	87075	497	72110	62022	23910	75511	07004	87624			497	00121	017	+		+		
Mildenhall	578	62315	66031	24511	60930	10205	86359			578	82311	62032	24410	85611	06102	88638			578	00121	022	+		+		
Cardington	559	72314	58051	25411	48531	08104	82825	84650	86359	559	72312	62022	25010	75511	05801	85620	87648		559	00111	016	+		+		
West Raynham	485	72514	66032	23611	35741	08105	83656	87075		485	82214	62021	23509	85611	07202	83630	88641		485	00111	041	+		+		
Wittering	462	42615	80012	24111	45600	07106	84635			462	72212	61012	23810	75611	06202	87645			462	00121	026	+		+		
Boscombe Down	746	72607	69031	27711	78411	07108	82818	87630		746	72312	80022	26509	75611	06702	87630			746	00111	013	+		+		
Ross-on-Wye	627	72211	70022	25711	75611	07306	87630			627	82308	77022	24909	85511	07400	88625			627	97111	001	+		pr _o		
Bristol	628	82308	58055	26810	85311	08107	83709	86612	88630	628	72414	61606	25509	75411	07605	82614	87625		628	92111	600	+		ir _o		
Aberporth	502	72317	74012	25010	78411	08000	83815	87640		502	72315	69506	24209	75411	06501	85710	87631		502	97101	000	ir _o		ir _o id _o		
Rhoose (Cardiff)	715	72613	67022	27009	78411	07307	81711	87635		715	72613	59216	26008	76311	07805	81706	87630		715	97091	007	id _o		id _o ir _o		
Plymouth	827	72510	59031	28710	75311	09203	82709	87635		827	72411	59026	28009	75411	08503	81710	87630		827	97101	000	ir _o		+		
Chivenor	707	72412	80022	27711	78411	09003	81815	87635		707	82312	69508	26909	85411	08502	85711	88628		707	97111	000	pr _o		pr _o id _o		
St. Mawgan	817	72312	69012	28310	75311	08101	83706	87630		817	72212	58205	27608	75211	08605	82704	84707	87615		817	91111	000	id _o		id _o	
Culdrose	809	72510	64205	28609	78311	08204	82704	84715	85650	809	82709	60205	27609	85111	08305	82702	83612	88628		809	97101	002	id _o		id _o	
Scilly	804	42414	81018	28610	48400	10104	83810			804	62314	69018	27309	58411	08707	82812	85623		804	91111	027	pr _o		pr _o id _o		
Elmdon	534	72311	50022	24510	75611	07102	87645			534	72039	48042	23909	75511	05400	82625	87637		534	97121	002	+		id _o		
Shawbury	414	72409	74035	23810	75411	08003	82615	86625	87650	414	72313	82806	23009	78411	06501	83818	87632		414	97111	001	id _o		pr _o		
Manchester	334	72315	69022	22510	75511	05004	82625	87650		334	72317	62022	21410	75611	05500	81630	87645		334	97111	016	+		ir _o		
Squires Gate	318	72516	64142	21409	78511	07307	81825	87635		318	72315	60026	20607	78511	06503	81822	87633		318	97091	019	r _o		r _o		
Valley	302	72123	74022	22409	75511	09205	81620	87640		302	72023	74022	20909	75311	08606	83706	87625		302	97101	006	+		id _o		
Ronaldsway	204	72322	69026	19810	75411	08102	81717	87645		204	72315	69258	18209	78411	08610	81712	83818	87630		204	97111	016	ir _o pr _o		pr _o	
Carlisle	222	72218	74452	18410	78411	06002	81715	85630		222	82218	74026	17309	85511	07706	84623	88628		222	97101	000	ir _o		+		
Watnall	354	32715	62011	23112	21431	06302	82815			354	82510	62031	22809	85611	05302	88631			354	00121	045	+		+		
Spurn Head	396	52310	57012	22010	00906	07105	85275			396	72412	57032	21509	75511	06202	87620			396	00120	045	+		+		
Funningley	360	52517	66032	22013	31501	05106	83825	83072		360	72313	61021	21611	75611	06301	87640			360	00141	050	+		+		
Dishforth	261	72311	82022	20111	28548	06003	81822	83362	87275	261	72415	74022	20010	55408	06110	85618	87275		261	00121	012	+		+		
Tynemouth	262	72511	58022	17511	70971	05502	87359			262	62315	58022	17111	40979	05311	84358	86175		262	00121	000	+		+		
Eskdalemuir	162	81805	70032	17208	85411	06302	87712	88632		162	82317	58515	16307	87211	07804	88704			162	01081	000	ir _o d _o d _o dd		ddd _o d _o		
Mull of Galloway	131	72330	74152	18009	75411	07705	82918	87630		131	81322	74022	17208	78511	08707	82825	87630		131	00091	///	/		+		
Prestwick	135	72118	70032	15510	45531	07803	81620	84635		135	72020	70025	14210	75411	08704	82614	84625	87640		135	97111	014	id _o		+	
Renfrew	141	72516	62026	14610	25531	07301	81625	83360	85070	141	82318	56582	13609	85311	08804	81708	84615	87625		141	91111	015	ir _o d _o r _o		d _o r _o	
Leuchars	171	72416	70202	12610	55431	06303	81712	85635		171	72218	60026	12009													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Cloud
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(oktas)

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3
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7 or more
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Obscured

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Weather

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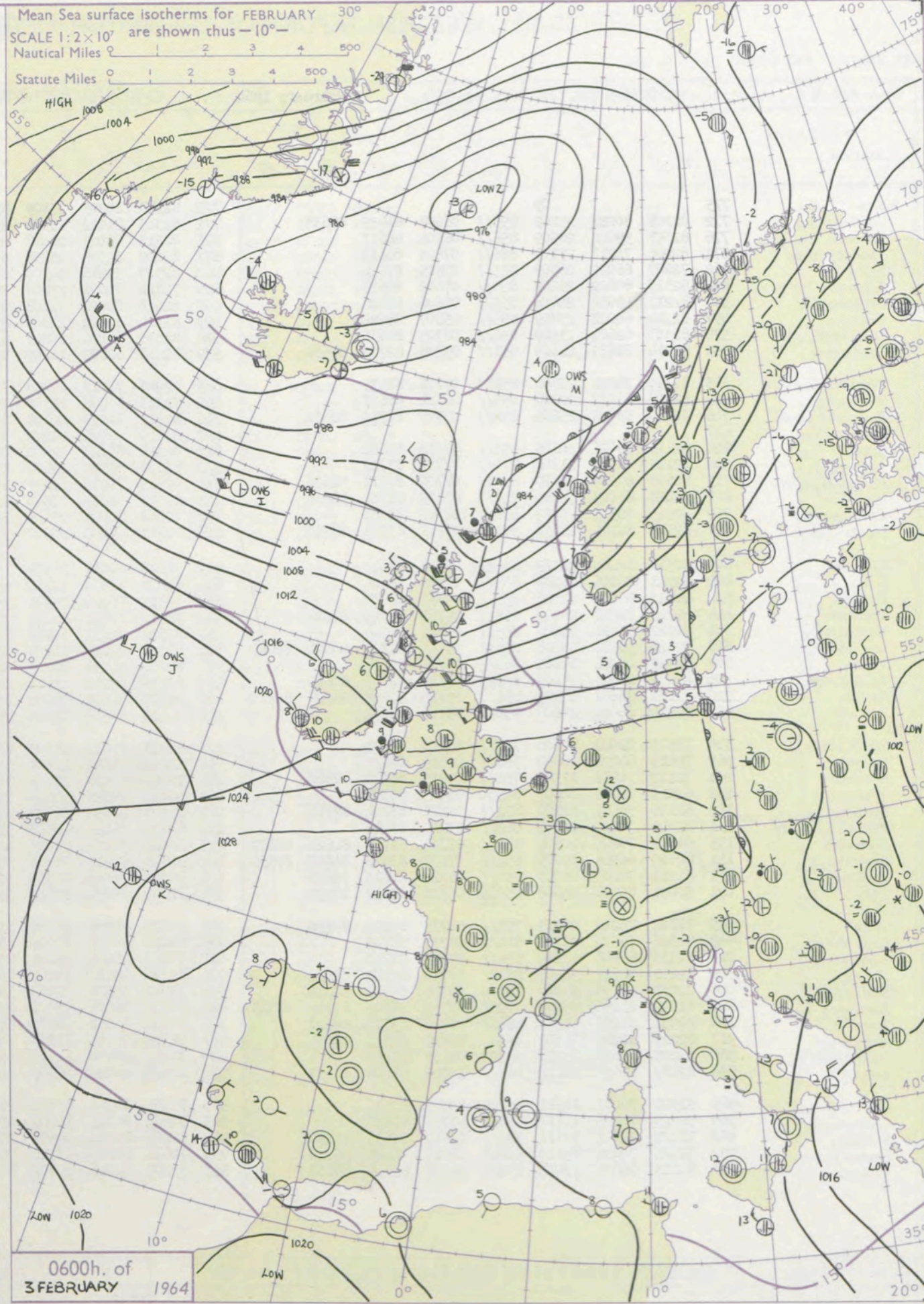
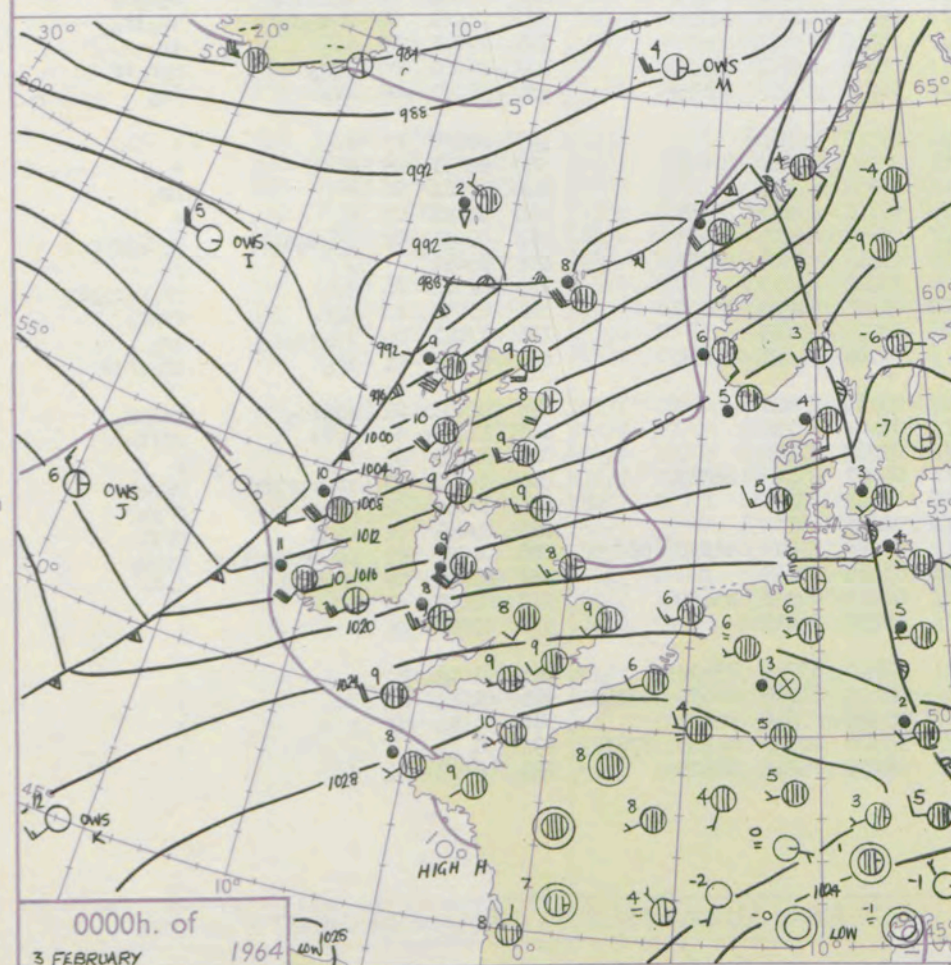
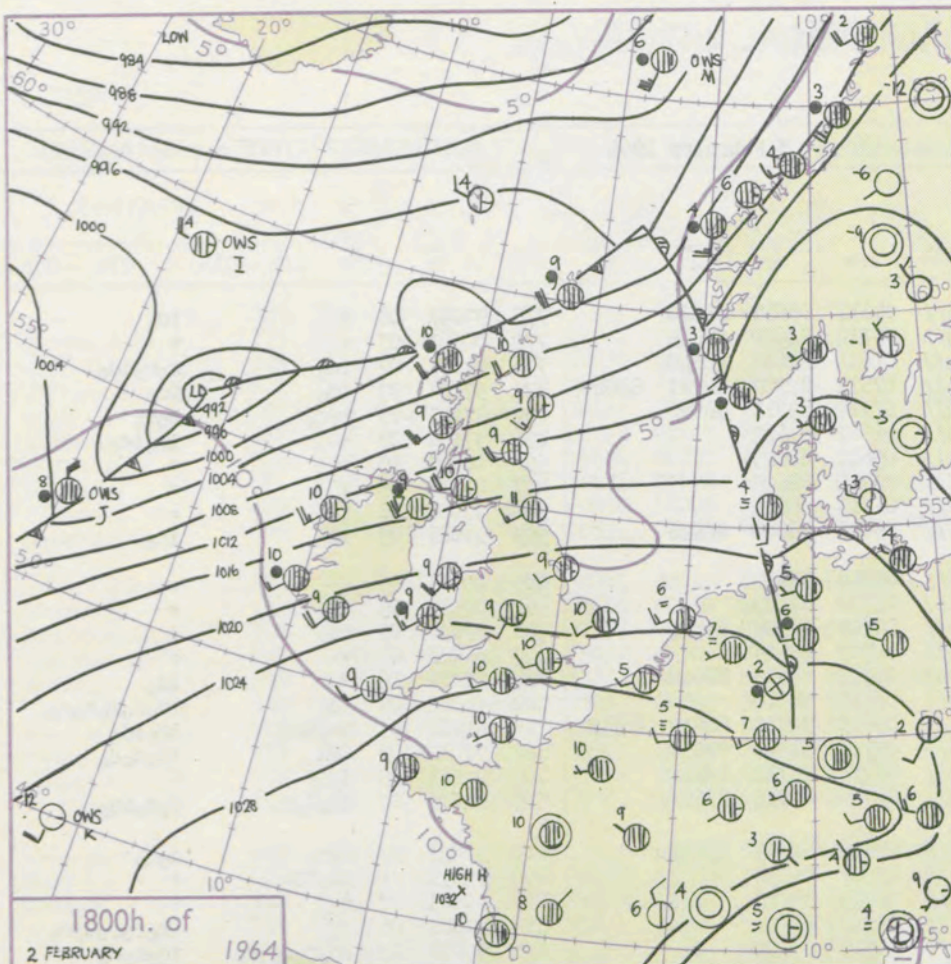
h and snow
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h shower
h and snow
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WIND
Wind
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(knots)

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

additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained high to the south of the British Isles as a depression from the Atlantic has moved quickly northeastwards passing between Scotland and the Faeroes. The associated cold front moved southeast across most parts of Scotland and Northern Ireland during the night and is expected to clear the British Isles before midnight. An anti-cyclone over mid-Atlantic will move towards southern Ireland and intensify a little to maintain a northwesterly airstream over all areas.

Issued at midday Monday 3 February 1964

1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A belt of cloud accompanied by intermittent slight rain will move southeast across England and Wales clearing the south coast by midnight. It will be followed by brighter cooler weather already affecting Northern Ireland and Scotland, with showers chiefly in the north and west. All districts will have clear periods tonight and further sunny periods tomorrow

OUTLOOK for the following 24 hours. Sunny periods with showers chiefly over Scotland. Rather cold in the north but near normal temperatures in the south.

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

Code FM 11.A		OBSERVATIONS at 00h.								OBSERVATIONS at 06h.								OBSERVATIONS during NIGHT								CONV TA °C
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	RRT T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			09						775	82313	80205	23309	854//	06611	86618	88620		775	97091	08	+	id _o	40		
London Airport	772	82309	80032	25209	855//	06608	81625	88638		772	82315	81032	23309	855//	06714	82620	88628		772	00081	07	+	+	39		
Gatwick	776	82307	59022	26509	856//	06504	88637			776	82515	66025	24408	854//	05614	82618	88620		776	97081	07	id _o	r _o r _o id _o	38		
Thorney Island	871	82206	74212	27109	856//	07805	88633			871	82409	62502	25208	853//	07612	82707	86711	88620	871	97081	07	id _o	id _o	37		
Hurn	862	72207	66032	26909	755//	07805	87624			862	82309	59516	24909	854//	07712	85711			862	97091	07	r _e r _o	d _o d _o	36		
Guernsey	894	82313	80022	29209	855//	07603	88623			894	72315	84022	27808	755//	06607	87622			894	97081	07	+	ir _o id _o	35		
Wattisham	590	82211	59032	24408	855//	06606	88626			590	82415	69022	21808	855//	05612	88623			590	00071	05	+	+	34		
Gorleston	497	82212	64022	23809	855//	05607	88624			497	82314	62022	21309	855//	05712	88625			497	00070	05	+	+	33		
Mildenhall	578	82313	62602	23509	856//	06705	88636			578	82318	66026	20809	855//	06713	88624			578	97091	06	ir _o	+	32		
Cardington	559	82214	66035	24409	853//	05708	82709	88630		559	82218	62602	21209	855//	05613	86620	88626		559	97081	07	id _o	ir _o	31		
West Raynham	485	82314	74022	22708	856//	07706	88635			485	72221	74012	19208	756//	05718	87633			485	00071	05	+	+	30		
Wittering	462	82309	66022	22708	855//	06811	88627			462	72317	82022	19308	755//	05720	87629			462	00081	05	+	+	29		
Boscombe Down	746	82210	69022	25808	854//	07707	81710	88632		746	82211	62025	24108	853//	05709	81708	88626		746	97071	05	id _o	+	28		
Ross-on-Wye	627									627	82110	77022	21209	855//	06707	88625			627	00081	07	+	+	27		
Bristol	628	82113	58026	24608	855//	06713	88622			628	82315	62022	22508	854//	06712	84618	88622		628	97071	06	+	id _o	26		
Aberporth	502	72125	66505	21708	774//	07712	87712			502	82120	66505	19609	874//	08613	88710			502	01082	06	id _o	id _o d _o r _o r _o r _o	25		
Rhoose (Cardiff)	715	82608	69216	25307	854//	07706	82711	88626		715	82515	74036	22807	854//	06613	82710	86619	88628	715	95061	05	ir _o id _o	ir _o id _o	24		
Plymouth	827	82419	61025	27109	854//	07705	81710	88630		827	82313	48205	25609	853//	08707	81707	88630		827	92081	07	id _o	id _o d _o d _o	23		
Chivenor	707	82515	48515	25909	874//	08707	88710			707	72418	74025	23609	754//	07711	83712	87630		707	92081	05	d _o d _o	+	22		
St. Mawgan	817	82311	58205	26608	873//	07706	83708	88712		817	72311	69205	24808	754//	07710	81715	87623		817	01071	07	id _o d _o d _o	d _o d _o id _o	21		
Culdrose	809	82518	64205	26509	854//	06708	88619			809	72616	60036	25409	753//	08605	81709	87621		809	97091	07	d _o r _o	d _o d _o	20		
Scilly	804	82521	82216	26409	855//	09705	88624			804	62422	82036	25110	65600	09607	86630			804	92091	//	ir _o id _o	+	19		
Elmdon	534	82012	66022	22508	855//	05712	88626			534	72311	66022	19708	754//	06718	87618			534	00081	07	+	+	18		
Shawbury	414	62218	74018	20409	655//	05718	82620	86628		414	72212	80602	18209	755//	06512	87622			414	02081	06	+	ir _o r _o r _o d _o d _o r _o	17		
Manchester	334	81912	66216	19608	855//	05715	88626			334	72322	74032	16109	755//	05517	87625			334	92071	07	ir _o r _o r _o id _o	ir _o d _o r _o	16		
Squires Gate	318	82420	56582	18808	854//	07511	81710	84621	88629	318	82326	66036	14209	854//	07621	83618	88631		318	97071	06	d _o r _o id _o	d _o r _o d _o	15		
Valley	302	81929	48586	19009	863//	09710	88706			302	82031	56036	15209	863//	09612	84708	88710		302	01081	07	d _o d _o d _o r _o	id _o ir _o	14		
Ronaldsway	204	82231	66026	15409	853//	08815	87707	88640		204	82330	62212	11610	854//	08510	85717	88630		204	97071	05	ir _o	ir	13		
Carlisle	222	82121	58602	14709	854//	07716	82715	84628	88640	222	82127	56606	09509	853//	08619	83708	88624		222	96061	04	r _o r _o	r _o r _o ir	12		
Watnall	354	82414	66022	20808	855//	05711	88624			354	72415	66616	17309	754//	06716	85717	87622		354	97081	06	ir _o	id _o	11		
Spurn Head	396	72313	59022	20708	755//	05508	87628			396	62316	59012	16307	60970	05717	86365			396	00070	//	+	+	10		
Finningley	360	72415	66022	19809	756//	05815	87633			360	52220	74012	15509	35601	05723	83630	84075		360	00081	05	+	+	9		
Dishforth	261	72117	74031	17509	754//	07819	85617	87628		261	72015	82032	12809	755//	07616	87623			261	97081	06	+	ir _o	8		
Tynemouth	262	62515	66022	14609	60930	06715	86359			262	32320	74021	08610	21570	06727	82825	83358		262	00091	07	+	+	7		
Eskdalemuir	162	82120	56515	12807	872//	07621	85704	88708		162	82223	48636	08307	873//	07609	85707	88710		162	09031	02	id _o d _o d _o	d _o d _o irrr	6		
Mull of Galloway	131	82040	74022	12109	864//	07720	8871																			

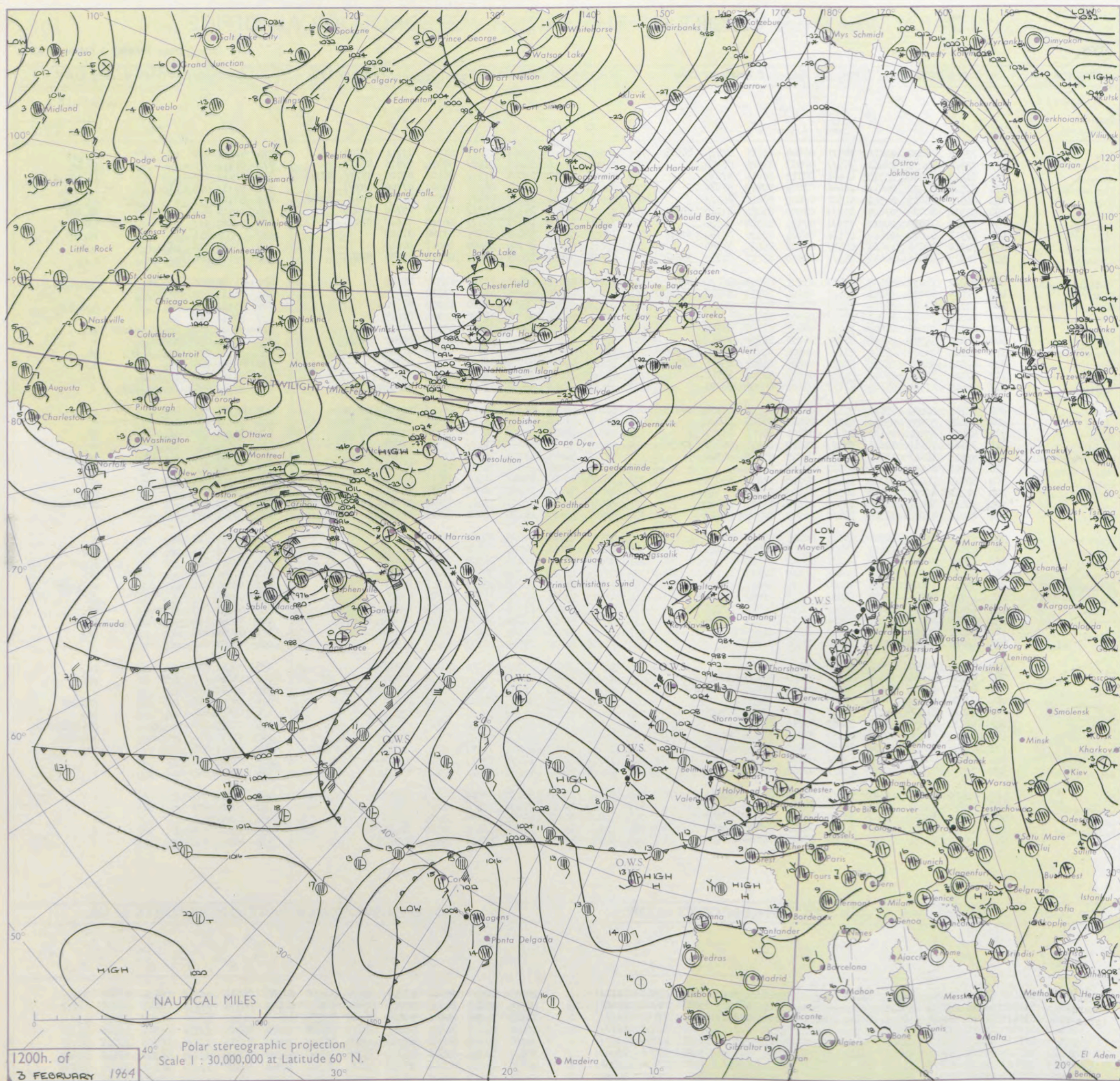
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37329

Date of Issue Tuesday 4 February 1964

Code-FM 11.A		OBSERVATIONS at 12h. 3 February 1964										OBSERVATIONS at 18h. 3 February 1964										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	RRTT	TTE	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	72318	76022	22211	785/1	06809	83825	87635	86075	775	73211	70216	22709	6547/	07312	82711	86628		775	01111	011	1r _o	r _o r _o rr			
London Airport	772	72316	74032	22411	755/1	07807	83625	87656		772	72908	69216	22809	784/1	08314	82816	87632		772	01111	011	+	1d _o RR			
Gatwick	776	72413	80026	23310	61401	07713	86818	87075		776	82515	56512	22609	873/1	08102	83708	85712	88715	776	94111	013	+	1d _o 1dd _o d _o 1r _o			
Thorney Island	871	72515	74025	24411	21402	07809	82818	87076		871	82514	50515	24009	863/1	09207	87706	88709	85625	871	91111	026	1d _o	1d _o d _o d _o			
Hurn	862	62515	78035	24511	51501	07808	85820	85073		862	62909	62202	25109	684/1	07315	81818	83620		862	97121	///	+	1d _o d _o d _o			
Guernsey	894	82314	80025	27809	852/1	07000	82704	83710	88625	894	82515	56505	27309	853/1	08306	85706	87625		894	92101	003	1d _o	1d _o ddf			
Wattisham	590	72421	70032	20510	753/1	07504	84708	86620		590	72809	60606	20907	755/1	06310	81620	87629		590	02101	///	+	1dRRr _o r _o			
Gorleston	497	72317	62022	19610	25576	06704	82620	85360	87275	497	72510	58056	19608	755/1	07306	87628			497	01112	014	+	1d _o ir			
Mildenhall	578	72318	74032	19611	6553/	07803	86620	87360		578	12811	59016	21206	15600	05217	81640			578	01111	010	1d _o r _o r _o	r _o r _o			
Cardington	559	82319	59046	20410	853/1	07810	85707	87712	88640	559	62509	59036	22305	656/1	05219	83630	85645		559	02101	000	1r _o	r _o r _o			
West Raynham	485	82322	74032	18509	854/1	03503	82713	86620	88628	485	22713	59026	20605	15601	04317	81635			485	01101	006	d _o r _o RR	r _o r _o d _o d _o			
Wittering	462	72418	80032	18811	754/1	08604	82713	85715	87625	462	42811	61036	22005	45600	03318	84630			462	91111	007	1r _o 1d _o r _o	+			
Boscombe Down	746	72313	82022	23010	754/1	07806	82712	86614	87630	746	22910	69016	24607	25400	05225	81710			746	91111	001	1d _o	d _o d _o d _o r _o			
Ross-on-Wye	627	82312	70022	20510	855/1	08803	88620			627	12710	81011	23907	14500	02222	81625			627	97111	010	pr _o	+			
Bristol	628	82316	17596	22009	872/1	08802	87705	88708		628	42706	59036	24607	34502	05227	83626			628	01091	003	1r _o 1d _o 1rdrdr	1r _o			
Aberporth	502	72816	74586	22108	4737/	06222	84708	87462		502	62918	80016	25107	5846/	03320	82818	83630		502	02091	030	RRrrd _o r _o	+			
Rhoose (Cardiff)	715	82521	28505	22309	871/1	08604	82702	86704	88708	715	12911	69018	25306	12501	05325	81825			715	95091	011	1d _o r _o r _o pr _o	pr _o			
Plymouth	827	82416	58202	25410	5847/	09805	81815	85635	88459	827	23110	48015	27208	12401	06225	81818			827	91101	000	1d _o	d _o d _o			
Chivenor	707	82420	32506	23609	873/1	09802	84708	88712		707	12912	78016	26507	18400	05217	81812			707	01101	010	1r _o dd1r _o	+			
St. Mawgan	817	82419	23525	25109	871/1	09101	85702	88703		817	33112	69016	27607	22402	06220	82818	83075		817	01101	000	1dd _o d _o 1r _o d _o	+			
Culdrose	809	82717	28505	25910	853/1	09106	83706	85708	88615	809	53207	62055	27407	25302	06212	82708	85620		809	01111	000	1dd _o d _o	+			
Scilly	804	82423	57205	25910	852/1	10205	85705	88620		804	63316	81026	28809	52474	06329	85818	83364		804	96101	000	1d _o	+			
Elmdon	534	82416	23581	19109	874/1	07201	86711	88717		534	52812	28256	22107	48560	02216	81825	84635		534	93101	012	1d _o d _o r _o	pr _o			
Shawbury	414	73112	74216	19809	784/1	06219	84615	86625	87650	414	62912	82022	22807	685/1	02317	81828	86637		414	96111	030	d _o r _o r _o r _o	pr _o			
Manchester	334	52913	59016	18307	51471	04019	85816	84360		334	72712	62801	21107	785/1	02216	85828	86642		334	01091	033	d _o r _o 1r	pr _o			
Squires Gate	318	32914	66026	18408	18502	05128	81822			318	22716	66020	19906	29400	03209	81918			318	97081	060	+	pr _o			
Valley	302	52719	74026	20709	11442	07228	81815	85075		302	32620	80028	22607	38400	05310	81818	83640		302	97101	043	1r _o	pr _o			
Ronaldsway	204	22721	82036	18708	28502	04123	82820			204	22821	82018	20207	28500	02210	82822			204	97091	068	+	pr _o			
Carlisle	222	52515	80151	15708	53500	03118	81920	83630		222	72611	66258	17505	734/1	03108	81717	85628	82920	222	01091	058	+	pr _o prpr _o			
Watnall	354	72914	63205	17909	754/1	06209	82715	87627		354	12809	59011	21106	15601	02212	81630			354	97101	023	1d _o	+			
Spurn Head	396	82516	58028	16309	5332/	06228	85907	88458		396	02713	48011	19206	00900	02212				396	97100	018	pr _o	+			
Finningley	360	62918	59048	17410	58502	05319	82820	85645		360	12612	56041	20106	15500	01110	81625			360	97111	013	pr _o	pr _o			
Dishforth	261	73014	80026	16609	725/1	05342	87820			261	22410	80251	18606	24500	03208	81825			261	92111	041	+	pr _o pr			
Tynemouth	262	52716	74021	14908	42609	04239	84830			262	32712	48058	16006	34600	03204	83635			262	97091	046	+	pr _o			
Eskdalemuir	162	32714	72021	14406	32400	01119	83817			162	72710	70818	16803	794/1	01111	87917			162	03071	041	pr _o	pr _o prspr			
Mull of Galloway	131	12716	74028	18107	12500	04233	81824			131	42822	78258	19006	33530	02209	83920			131	93081	///	/	/			
Prestwick	135	32614	80278	15407	23501	03222	81820	81925		135	32620	70258	15305	39500	03802	82822	81925		135	02081	043	pr _o ph _o	pr _o			
Renfrew	141	32714	66258	14207	39503	03125	82822	81925		141	42608	59258	14504	49400	02003	81715	83920		141	02082	034	pr _o prpr _o s _o	pr _o pr			
Leuchars	171	12517	89020	11908	11500	01236	81825			171	12415	82020	12103	19500	01004	81920			171	97081	066	+	pr _o			
Dyce	091	12812	82020	09907	18500	00235	81825			091	12408	82020	09604	18503	53501	81825			091	00081	061	+	+			
Wick	075	22520	80028	05605	29400	02121	82915			075	32118	80011	05703	39400	00303	81915			075	93061	068	+	pr _o			
Cape Wrath	049	82336	64158	03605	6954/	07242	84920	86625		049	82736	66878	00903	894/1	00716	88920			049	02092	///	prh	prh			
Sule Skerry	010	62630	66806	03106	5356/	02222	85920	86360		010	62730	66818	02905	5356/	01702	85920	86360		010	04072	///	/	/			
Lerwick	005	52726	66278	99804	59400	01141	85912			005	52523	74278	99203	59400	01809	85910			005	06065	028	ph	ph1rh			
Stornoway	026	72412	61808	07205	794/1	03213	83710	87917		026	52622	82268	07302	59500	01312	85922			026	06062	024	pr _o	prs			
Benbecula	022	32532	66258	09905	29463	02114	82916			022	32736	74278	10205	39400	01313	83919			022	05075	027	pr _o pr	ph _o r _o phrphR			
Tiree	100	72523	66808	12705	6946/	03214	81812	85916		100	62823	80278	13205	59402	03311	81710	83918		100	03071	044	pr _o pr	prprhpr _o			
Aldergrove	917	62314	82031	18707	58432	04219	83816	84623		917	72614	69808	20004	784/1	03212	81711	83815	86622	917	93081	050	pr _o	pr _o			
Malia Head	980	62922	80808	16207	635/1	04112	86921			980	73027	62808	17706	735/1	03314	87920			980	0408/	025	/	/			
Belmullet	976	72522	74808	20706	734/1	02222	87919			976	52920	66258	23106	594/1	02223	85919			976	0109/	044	/	/			
Birr	965	52610	80011	22807	535/1	04224	83920	85633		965	62615	80038	25106	685/1	01219	82821			965	9109/	043	/	/			
Collinstown	969	32614	74011	20908	21432	04117	82817	83362		969	12514	80011	22806	18500	01217	81824			969	0008/	057	/	/			
Rineanna	962	32815	82258	23607	39500	04224	82925	83640		962	32811	80258	26706	32500	03224	83820			962	9110/						

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37330

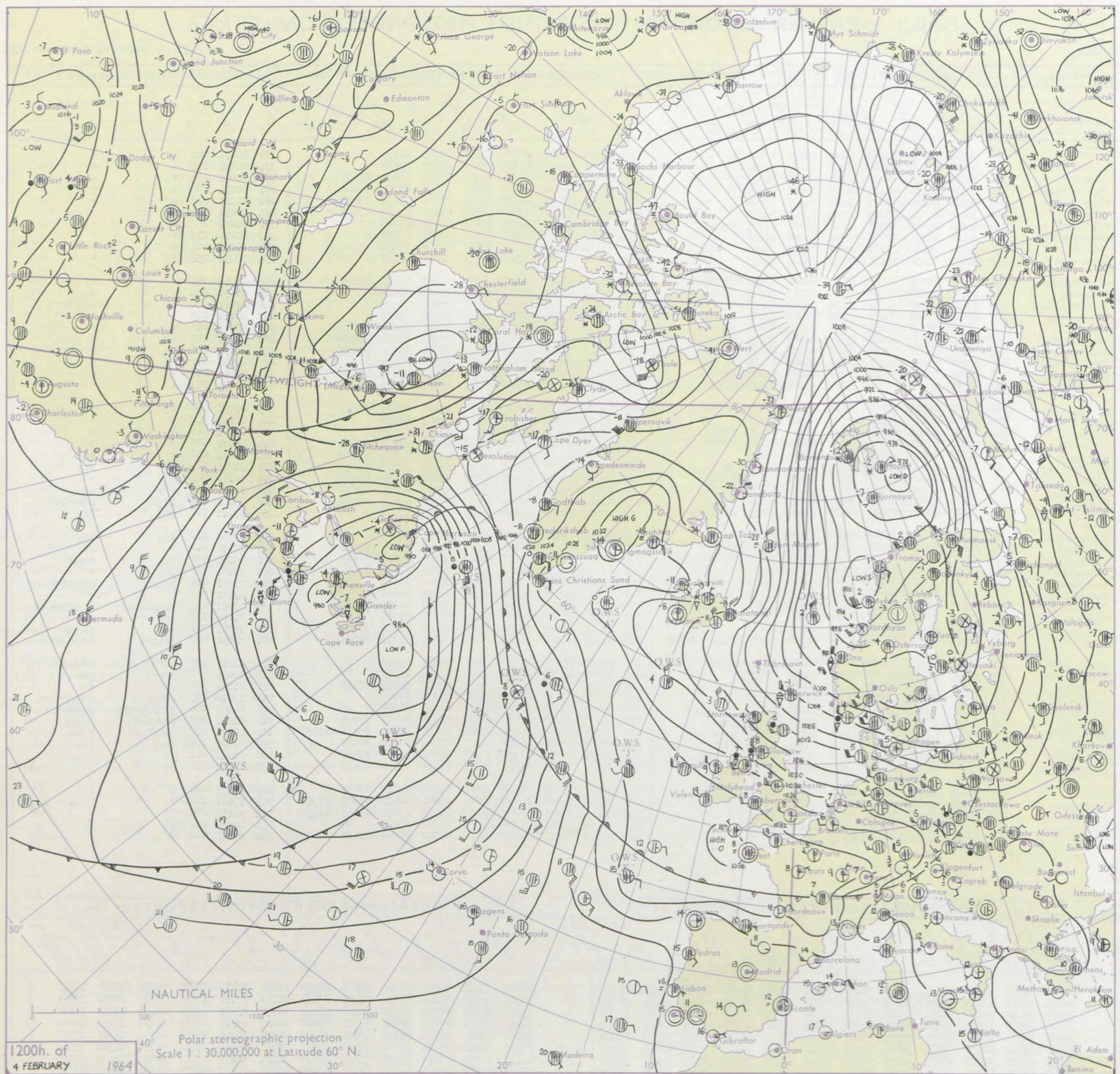
Date of Issue Wednesday 5 February 1964

Code FM 11.A		OBSERVATIONS at 12h. 4 February 1964										OBSERVATIONS at 18h. 4 February 1964										OBSERVATIONS during DAY				
STATION	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	32514	81030	31208	31500	00805	83825			775	72610	70021	28608	75611	01607	87634			775	00091	064	+	+			
London Airport	772	32816	66030	31508	31530	01000	83825			772	72608	66011	28707	75611	02612	87637			772	00091	062	+	+			
Gatwick	776	12713	80030	32108	11500	02803	81820			776	72711	74021	29407	75511	01709	83627	87637		776	00091	057	+	+			
Thorney Island	871	22915	69030	33108	21400	05000	82815			871	62912	66011	30407	68511	02610	81822	86625		871	00091	054	+	+			
Hurn	862	32810	74030	33609	31500	04000	83820			862	52707	59011	31007	55601	01711	83630	83656		862	00101	111	+	+			
Guernsey	894	33211	83020	35708	31500	03107	83825			894	52908	83031	33206	34502	01807	83635	83075		894	00091	073	+	+			
Wattisham	590	42618	69030	28907	00901	03801	81075	84080		590	72615	56032	26405	75611	03608	87645			590	00081	111	+	+			
Gorleston	497	22416	62030	27606	11544	04005	81825			497	72716	62031	24507	75611	03712	87630			497	000906	073	+	+			
Mildenhall	578	32517	74030	28108	00901	03803	83080			578	72514	69031	25807	75611	03608	87632			578	00091	068	+	+			
Cardington	559	12419	74030	29608	11545	03801	81820			559	72510	62021	27507	75611	02507	87637			559	00091	052	+	+			
West Raynham	485	62522	61031	26607	11401	04808	81818	86081		485	72618	62011	24207	75511	04609	81625	87642		485	00081	056	+	+			
Wittering	462	32518	80030	28408	38500	03803	81825	83635		462	72516	69021	25707	75611	02607	87640			462	00091	044	+	+			
Boscombe Down	746	42812	74020	32708	42500	05001	84825			746	72812	74021	29806	75511	02709	87628			746	00091	048	+	+			
Ross-on-Wye	627	52611	77021	30908	54600	00802	85630			627	62710	77022	28808	55501	01606	85625			627	00091	023	+	+			
Bristol	628	72412	61031	32407	75511	03000	81620	87630		628	72610	58052	29807	75511	03608	87625			628	00081	026	+	+			
Aberporth	502	82620	74031	32208	85611	04802	88645			502	82618	74022	30207	78571	05803	81625	87650		502	00091	007	+	+			
Rhoose (Cardiff)	715	72817	74031	33008	78411	04004	81815	87625		715	72821	74022	30207	75511	04712	83620	86625		715	00091	028	+	+			
Plymouth	827	83006	19041	35307	85511	05000	88625			827	73010	48042	32908	75511	04506	87628			827	00091	010	+	+			
Chivenor	707	82811	80031	34208	88411	05005	81818	88628		707	82815	82022	32208	85611	03506	83630	88635		707	00091	018	+	+			
St. Mawgan	817	72709	80012	35408	75511	05002	81620	87630		817	73013	74022	33208	78511	03708	82825	87635		817	00091	009	+	+			
Culdrose	809	72907	78022	35709	75611	03008	87635			809	73008	66022	33608	75511	03606	83623	87630		809	00091	028	+	+			
Silly	804	53206	83011	35911	55600	06109	85635			804	73109	82022	34109	75611	04607	87633			804	00130	032	+	+			
Elmdon	534	72312	58031	29407	78511	02002	82825	87635		534	72714	40042	27407	75611	02503	87635			534	00081	019	+	+			
Shawbury	414	72515	80021	29007	78511	03801	81820	87630		414	72714	80022	27107	78511	03606	83820	87630		414	00081	007	+	+			
Manchester	334	52723	59011	26608	51530	02805	85825			334	62818	62012	24807	68511	03503	83824	84630		334	97081	030	+	pr _o			
Squires Gate	318	62721	66021	26507	15601	05205	81640	86075		318	52821	66031	24507	58500	05507	82825	83640		318	91081	064	+	pr _o			
Valley	302	42523	74010	29408	15540	06201	81622	83360		302	72723	70021	27508	55671	06707	85635	87460		302	00101	046	+	+			
Ronaldsway	204	62630	80038	26108	65411	05002	81714	86635		204	62925	69258	25207	68411	04310	81715	85635		204	94091	049	pr _o	pr _o			
Carlisle	222	72428	62808	21507	78411	03708	82710	86818		222	72814	69258	22006	78511	03314	84820	86635		222	03071	015	pr _o pr	pr _o pr			
Watnall	354	72613	62031	27607	78411	03002	83715	85820	86625	354	72711	69028	25607	75611	02500	87635			354	97071	012	pr _o	pr _o			
Spurn Head	396	62725	48041	24407	45501	03501	84625			396	42919	48016	22007	45500	03715	84625			396	97081	020	ir _o	ir _o			
Finningley	360	62622	60011	25509	32531	02804	83825	85072		360	72923	61258	23608	78511	03606	83825	87644		360	01091	012	+	pr			
Dishforth	261	72720	80031	23308	68411	03706	82817	85820	85080	261	72617	74028	21507	78411	04609	82818	86823		261	94081	008	pr _o	pr _o pr			
Tynemouth	262	62525	61028	19707	62611	04710	86830			262	72720	61028	19207	78611	03212	82820	87635		262	98081	048	pr _o	+			
Eskdalemuir	162	82519	66818	20406	83411	01806	88918			162	72903	74808	20804	79411	00316	87917			162	03061	010	pr _o pr	pr _o pr			
Mull of Galloway	131	72730	68031	24607	77411	04203	87720			131	62930	80028	24206	69511	04209	86920			131	03081	111	/	/			
Prestwick	135	72621	66878	20207	78411	05705	82717	83820	85825	135	42920	66258	21805	48400	02318	81715	83825		135	03081	010	pr _o ph _o r _o pr	pr _o pr _o s _o			
Renfrew	141	72820	58808	18908	79411	03705	82716	86818		141	42805	62018	21104	48401	01332	81714			141	01091	033	pr _o	pr _o			
Leuchars	171	52723	80151	14707	58500	01707	84825			171	73420	74830	18502	73411	01342	83920	87640		171	97081	032	+	pr _o s _o			
Dyce	091	72616	66608	12205	38471	01710	81715	83650	87459	091	63021	74268	16700	65411	51132	82712	86635		091	02056	001	ir _o pr _o	pr _o s _o psps _o			
Wick	075	82611	56688	10600	76271	00601	82704	86708	87458	075	53223	69278	15751	53411	53228	85912			075	13017	000	ssps _o r _o s _o phs	phsksp _o			
Cape Wrath	049	82720	81157	09603	85511	00400	88620			049	52920	81157	16800	53511	51244	85920			049	02045	111	ssps	phs			
Sule Skerry	010	83030	48628	09602	86311	00213	88708			010	73330	66858	14402	53431	52232	85915	87360		010	01041	111	/	/			
Lerwick	005	73027	48888	04751	79411	52016	87912			005	73325	56858	09451	79411	35234	87912			005	03016	015	phps _o	ph _o s _o			
Stornoway	026	63111	70258	14004	69400	02312	86919			026	63224	80038	21502	69411	53246	86918			026	04055	000	pr _o ph _o prsp _s	phph _o ps			
Benbecula	022	72946	58818	16006	79411	02206	85915	86630		022	63333	74268	23504	63511	51238	83921	85640		022	02061	020	phrprpr	pr _o s _o			
Tiree	100	22930	61258	18907	19463	05105	81914			100	73321	66168	23804	73461	01235	82912	83816	85358	100	02081	022	prhprpr	prhpr			
Aldergrove	917	72520	74808	26107	78411	04104	82712	86818		917	72814	74808	26406	78511	03211	84822	87630		917	01092	033	pr _o	pr _o			
Malin Head	980	72931	59808	23407	73511	05400	87924			980	73328	69258	23607	73411	01226	84919	87650		980	01091	016	/	/			
Belmullet	976	52819	78258	29809	43461	05308	83919	84640	85359	976	72916	74808	30707	79511	06315	86920	87640		976	02101	016	/	/			
Birr	965	72609	77258	31607	78511	05104	83820	87636		965	72612	77028	30907	78511	04304	82820	87638		965	97091	008	/	/			
Collinstown	969	52720	69022	29107	58411	04801	81817	85640		969	72718	74258	28507	58541	03306	81822	85645	87360	969	97081	040	/	/			
Rineanna	962	82613	74022	32508	85611	04203	88640			962	82811	69806	32207	78571	05305	83820	87635	88459	962	91091	004	/	/			
Roches Point	952	82408	74022	34208	85611	04002	88637			952	70705	74032	33108	75611	04302	87630			952	00091	000	/	/			
Valentia	953	82808	80028	34209	85611	05103	88630			953	73007	75602	33708	75511	04302	82720	87630		953	97091	000	/	/			
Code FM 21.A		OCEAN WEATHER STATION REPORTS at 12h.										OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	YQLLL _a	LL _o GG	Nddff	V																						

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

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

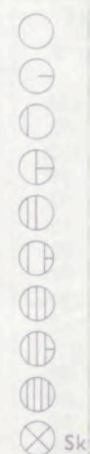
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expla
of sy

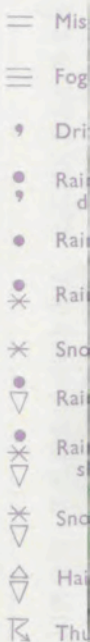
CL

Symbol



WEA

Symbol



Symbol

For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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mbols

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Cloud
Amount
(oktas)

0
1 or less

2
3
4
5
6
7 or more

8

Obscured

Weather

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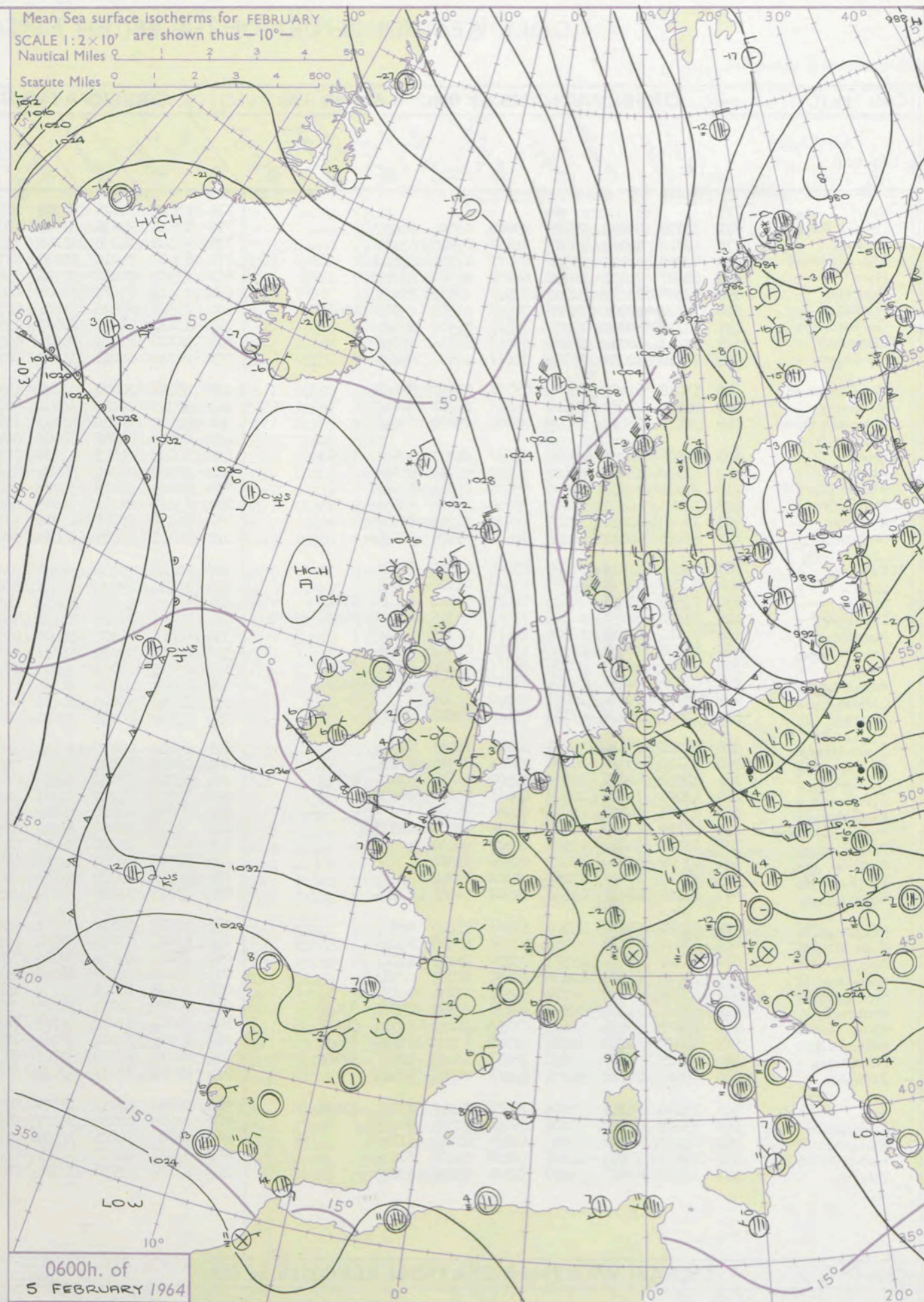
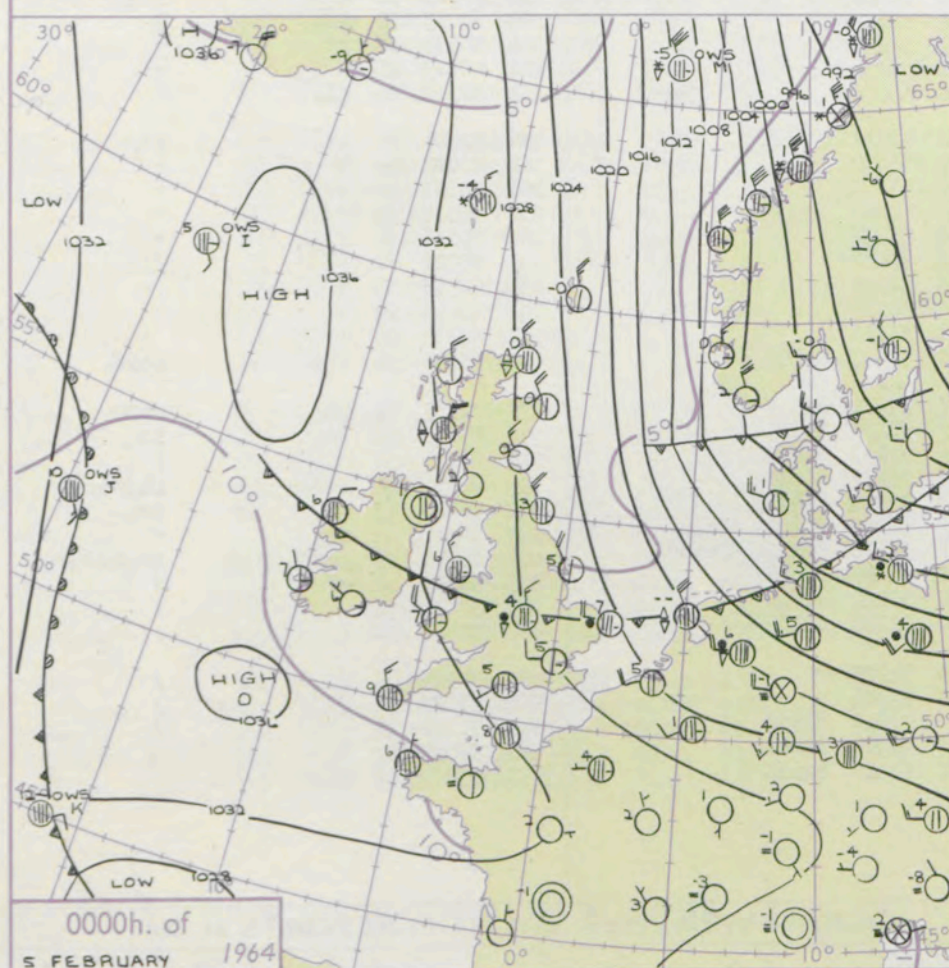
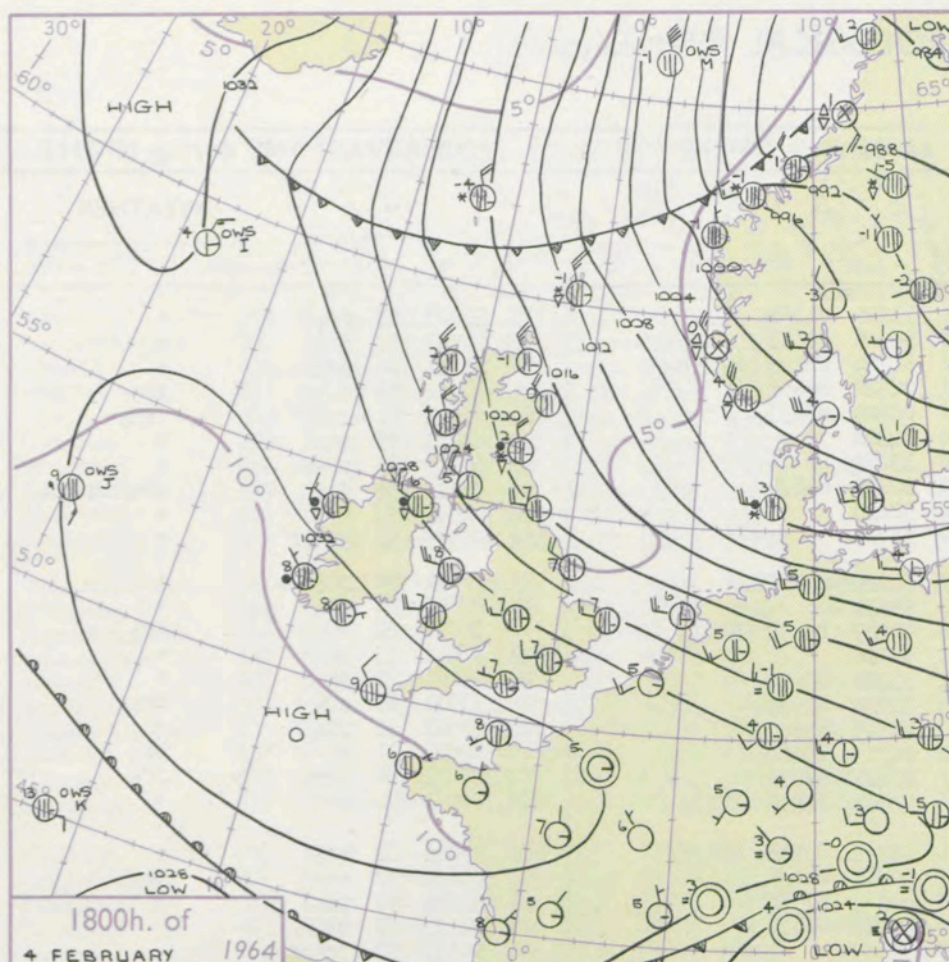
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Wednesday 5 February

1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

An anticyclone which developed near Iceland yesterday has moved southeast to a position near Iceland with a northerly airstream covering the British Isles. The anticyclone is expected to build a little more and move east across the British Isles during the next 24 hours.

Most of the British Isles will be sunny by day and clear at night. Snow showers over eastern central districts will die away by evening but further snow showers will occur throughout the period in northern Scotland. It will be cold in most districts with moderate to severe frost night and morning.

OUTLOOK

for following 24 hours
Dry, sunny and cold in most places.

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

OBSERVATIONS at 00h. 5 February 1964										OBSERVATIONS at 06h. 5 February 1964										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n hE	T _g T _g	WEATHER		CONVE TAB °C to					
																						21h.—03h.	03h.—09h.						
Kew	775			06						775	13617	74018	32302	10931	55229	81359				775	91023	53	pr ₀	+ 3	40				
London Airport	772	32609	66212	28205	25802	03504	82657			772	13616	74016	31903	15800	52326	81657				772	97011	53	ir ₀	+	39				
Gatwick	776	12712	74022	28605	15600	03602	81640			776	73512	74038	31705	75511	51224	84629				776	97011	54	pr ₀	+	38				
Thorney Island	871	82708	69021	29906	85611	03702	88643			871	83608	74016	32105	85711	02222	88656				871	97021	53	+	ir ₀	37				
Hurn	862	62407	74031	30705	60931	02301	86358			862	73309	74018	32904	75611	02220	87633				862	91021	51	+	pr ₀	36				
Guernsey	894	73308	83032	32707	75511	03603	87628			894	03412	83011	32507	00900	04302					894	00061	03	+	+	35				
Wattisham	590	72822	62801	25506	78511	03303	83821	86640		590	03313	67028	31601	00900	53232					590	97513	53	pr ₀ pr	+	34				
Gorleston	497	72718	60601	23207	75511	04502	87621			497	13117	64018	29603	15500	52225	81625				497	01012	52	ir ₀	pr ₀ pr ₀ pr ₀ so	33				
Mildenhall	578	82913	66031	25806	85711	03306	88650			578	03309	69021	31901	00900	52233					578	00503	53	+	+	32				
Cardington	559	72616	62028	26707	78611	03804	86834			559	00111	62028	33202	00900	55236					559	96503	54	pr ₀ pr	+	31				
West Raynham	485	83015	61608	25005	85711	03310	88656			485	13113	74026	31201	12500	51229	81825				485	97001	52	pr ₀ ir ₀	+	30				
Wittering	462	82913	74258	26606	85611	01110	88644			462	03313	80021	32901	00900	55233					462	97503	54	pr ₀	+	29				
Boscombe Down	746	32811	66011	29306	35600	03802	83645			746	33509	66016	33103	15708	00227	81650	83270			746	92011	52	+	ir ₀	28				
Ross-on-Wye										627	03609	77028	34003	00900	51220					627	94011	53	pr	+	27				
Bristol	628	62508	62031	29706	35631	04302	83632	84362		628	33608	74018	33703	00901	51226	83075				628	95001	55	pr ₀	+	26				
Aberporth	502	52918	74031	31407	55500	05211	85625			502	20109	74018	35504	25600	51228	82635				502	97021	55	pr ₀	pr ₀	25				
Rhoose (Cardiff)	715	23012	74021	30706	25600	05104	82640			715	20105	80018	34503	25600	51325	82640				715	97001	52	pr ₀	+	24				
Plymouth	827	32803	62031	32406	35600	05603	83630			827	53407	66251	34006	55600	04313	85640				827	97051	51	+	pr ₀	23				
Chivenor	707	13014	82011	32107	15500	06205	81626			707	70110	80028	34306	75711	03215	87656				707	97041	00	+	pr ₀	22				
St. Mawgan	817	83115	66021	33008	85611	06400	88634			817	70211	66031	34406	78411	03313	82815	87630			817	00051	03	+	+	21				
Culdrose	809	83306	81032	33407	85611	03801	88632			809	80405	70216	34206	85411	05309	83715	88630			809	97040	02	ir ₀	+	20				
Scilly	804	83314	83022	34009	85511	04400	88625			804	80714	83032	34408	85611	06310	88638				804	91071	11	+	pr ₀	19				
Elmdon	534	73515	62801	28604	78411	03314	83815	87621		534	13406	64028	33950	10940	54235	81363				534	92524	58	pr ₀	+	18				
Shawbury	414	73310	66258	28804	78511	03316	82826	84638	87656	414	13405	74028	35151	15700	53232	81656				414	01533	57	pr ₀ pr ₀	+	17				
Manchester	334	73110	66018	27905	75711	00323	87656			334	03605	74020	34600	00900	55233					334	94511	53	pr ₀ pr	+	16				
Squires Gate	318	13318	74018	28305	15700	01323	81656			318	00106	82020	35051	00900	54236					318	00513	58	+	+	15				
Valley	302	73217	66258	30706	78511	04220	83823	87640		302	03611	74011	35902	00900	52226					302	97013	51	pr ₀	+	14				
Ronaldsway	204	63410	80251	30403	68511	02133	82822	86637		204	00310	82021	36351	00900	54229					204	96533	56	pr	+	13				
Carlisle	222	03006	74021	29001	00900	51344				222	02906	80020	36152	00900	56234					222	00523	55	+	+	12				
Watnall	354	73007	66028	27105	75611	00218	87631			354	03612	66021	33850	00900	55230					354	97513	55	pr ₀	+	11				
Spurn Head	396	23222	63016	24205	20940	01225	82360			396	33225	63030	31301	35600	54237	83630				396	92006	11	ir ₀	ps	10				
Finningley	360	73116	59028	26406	75811	00326	87656			360	03417	84021	33501	00900	55230					360	00001	54	+	+	9				
Dishforth	261	32922	82011	24105	38500	01218	81825	83640		261	03212	82020	34250	00900	55231					261	00511	53	+	+	8				
Tynemouth	262	63227	74022	26103	65611	53238	86630			262	23218	74020	32901	21600	52229	82835				262	00511	53	+	+	7				
Eskdalemuir	162	03403	74028	29251	00900	55340				162	03603	80020	36052	00900	58131					162	00531	58	+	+	6				
Mull of Galloway	131	20112	80018	31003	29500	52240	82920			131	00112	82020	36902	00900	53237					131	00001	11	/	/	5				
Prestwick	135	03212	74028	29502	00900	53240				135	00000	75020	36653	00900	54236					135	00553	58	+	+	4				
Renfrew	141	03306	62010	29402	00900	55242				141	00000	74020	36553	00900	54136					141	00543	57	+	+	3				
Leuchars	171	03115	80018	27200	00900	52242				171	02709	83020	34553	00900	55233					171	00533	56	+	+	2				
Dyce	091	43118	66238	25550	48500	51249	83820			091	13213	74018	33200	12500	54240	81820				091	01516	54	ps ₀	ps ₀ ps ₀	1				
Wick	075	63320	53878	25900	63411	51249	86912			075	53312	62878	33851	53411	52229	85912				075	01517	52	ph ₀	ph ₀ ph ₀	0				
Cape Wrath	049	43622	86018	28402	43500	51256	84925			049	63606	83028	35002	63511	54230	86925				049	02025	52	ps	ps	-1				
Sule Skerry	010	33324	74858	26502	33400	53252	83915			010	73419	66858	34202	73411	53233	87915				010	97013	51	/	/	-2				
Lerwick	005	23426	66278	20550	29400	52255	82915			005	73424	74268	29652	79411	53232	85915				005	01546	55	ps ₀ ph ₀	ph ₀ ps ₀	-3				
Stornoway	026	23518	80268	31201	29500	51246	82920			026	13106	82018	37350	12540	51124	81822				026	95525	53	ps ₀	ps ₀	-4				
Benbecula	022	43625	74268	32501	48530	50146	82820	83635		022	70000	74031	38301	78511	52222	83824	87640			022	92526	54	ps ₀	+	-5				
Tiree	100	83627	40888	32601	83411	01247	83710	88917		100	70114	83018	38103	78511	55228	81822	87640			100	93015	53	ph ₀ ph ₀ pr ₀ so	pr ₀ so ₀ ph ₀ ro	-6				
Aldergrove	917	40000	80258	32001	48500	01233	81820	84636		917	10000	74021	37951	15600	53229	81640				917	95533	58	pr	+	-7				
Malin Head	980	70125	74258	32605	78411	54233	82817	87650		980	20514	80038	38204	28500	53222	81820				980	92031	00	/	/	-8				
Belmullet	976	63612	74018	34506	63411	01223	86919			976	40301	74021	38601	40930	00220	84359				976	02001	50	/	/	-9				
Birr	965	73106	74258	33606	78511	04217	85820	87638		965	00000	74011	38500	00900	51225					965	97523	55	/	/	-10				
Collinstown	969	83209	80028	32206	85611	02325	88635			969	03209	80020	37501	00900	51326					969	97003	53	/	/	-11				
Rineanna	962	13107	74018	33805	12500	04210	81820			962	73605	74021	37904	75711	03219	87650				962	91000	52	/	/	-12				
Roches Point	952	12807	74011	34206	15600	04208	81634			952	83607	74021	37206	85611	04217	88640				952	97041	02	/	/	-13				
Valentia	953	33302	66018	34607	32500	05205	83820			953	20709	77258	37306	25600	03316	82635				953	95051	01	/	/	-14				

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37331

Date of Issue Thursday 6 February 1964

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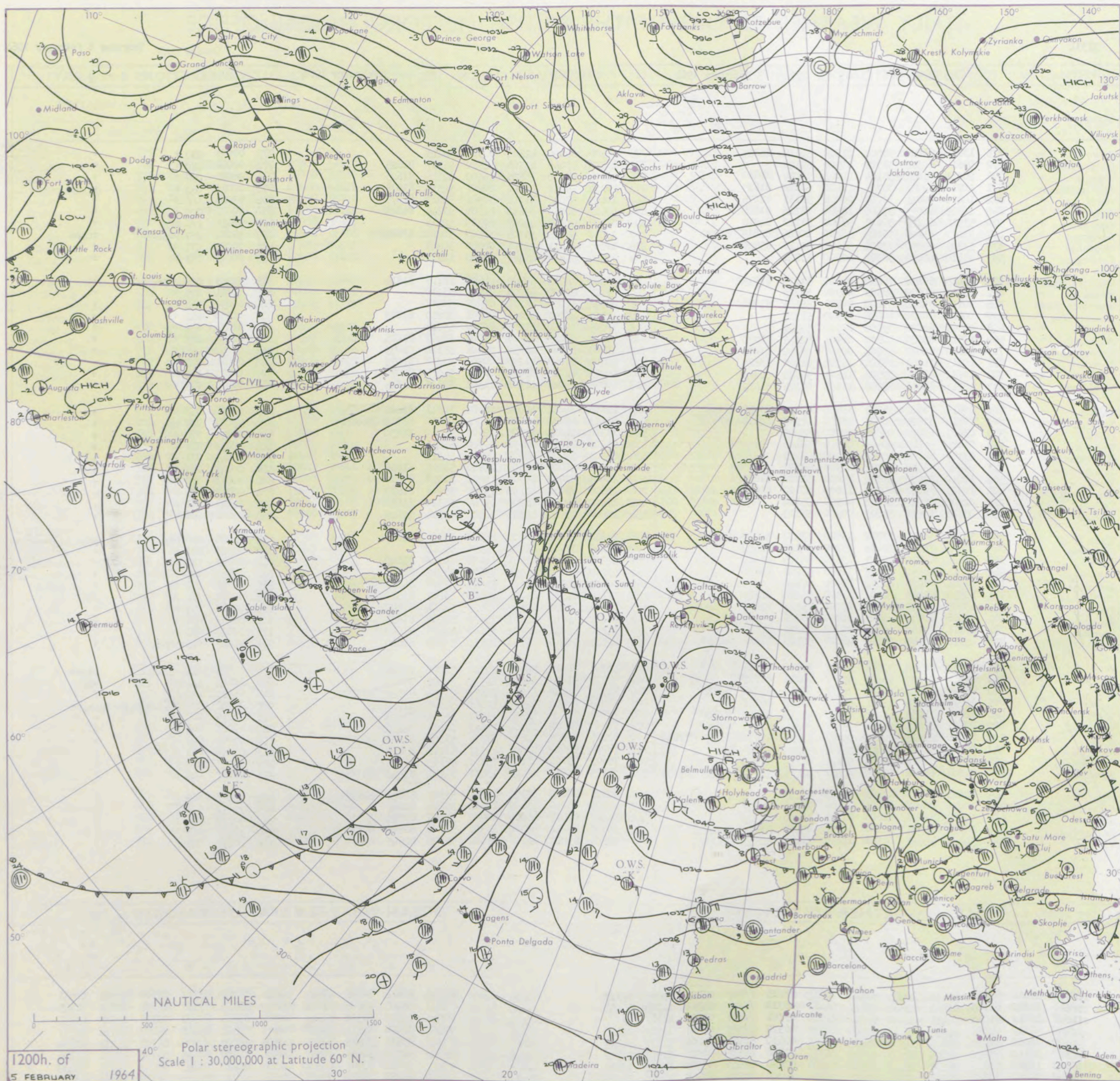
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Code FM 11.A		OBSERVATIONS at 12h. 5 February 1964									OBSERVATIONS at 18h. 5 February 1964									OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	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.	
Kew	775	13611	63020	38404	11500	54118	81825			775	03504	60020	41104	00900	52215				775	00053	080 +		+	
London Airport	772	03610	64020	38705	00900	52124				772	13506	57040	41303	14500	51217	81625			772	00061	080 +		+	
Gatwick	776	20211	61031	38104	11601	53124	81830			776	10104	58020	40603	15500	52315	81625			776	00051	078 +		+	
Thorney Island	871	10210	69031	38705	11500	53123	81825			871	10204	59050	41302	00901	52319	81075			871	00073	082 +		+	
Hurn	862	10410	80011	39005	00901	56131	81075			862	10105	58020	41301	00901	53219	81075			862	97063	111 +		+	
Guernsey	894	10519	80011	37406	18500	01225	81825			894	40612	80030	39604	41501	53216	84825			894	00071	075 +		+	
Wattisham	590	53514	69808	36903	58400	51122	84818			590	03308	60018	40200	00900	52215				590	97051	111 pro		+	
Gorleston	497	33417	64028	36104	33400	00226	82815	83920		497	33010	58058	39303	34500	50213	83625			497	91061	057 propro		pro ps	
Mildenhall	578	53209	69030	37604	58500	51117	85820			578	03207	61011	40301	00900	51215				578	00051	071 +		+	
Cardington	559	03410	61020	38904	00900	53121				559	03410	56040	41403	00900	52213				559	00053	077 +		+	
West Raynham	485	23415	66038	36803	28400	51125	81815			485	23307	74031	40102	24400	51116	81818			485	97043	066 pspso		+	
Wittering	462	03413	80020	38903	00900	53225				462	03207	60020	41301	00900	53210				462	00041	079 +		+	
Boscombe Down	746	10107	74020	39604	00901	55126	81070			746	03602	61020	41701	00900	53217				746	00051	084 +		+	
Ross-on-Wye	627	00106	70020	40004	00900	58116				627	10102	48050	42001	00901	53213	81075			627	00053	081 +		+	
Bristol	628	00509	64020	39804	00900	54121				628	00205	32050	41801	00900	55213				628	00051	076 +		+	
Aberporth	502	10510	83020	40704	00901	52119	81070			502	10402	82020	42401	00901	53207	81075			502	00051	083 +		+	
Rhoose (Cardiff)	715	10613	80020	40204	00901	55222	81075			715	10305	66020	42050	00901	55114	81075			715	00053	088 +		+	
Plymouth	827	10613	74021	38706	12501	01220	81822			827	10309	32040	41203	00901	53317	81075			827	00061	078 +		+	
Chivenor	707	10711	87021	39906	11501	54123	81825			707	10903	62020	42002	00901	54216	81072			707	00071	087 +		+	
St. Mawgan	817	10711	82011	38906	11501	01121	81822			817	10806	80020	41103	11501	53316	81825			817	00071	073 +		+	
Culdrose	809	50915	78012	38506	58400	02222	83818	83640		809	11008	74011	40402	18502	54311	81823			809	00070	057 +		+	
Scilly	804	70714	82028	38708	78411	02217	82818	87630		804	61013	82022	40006	68411	01210	83812	86620		804	97081	027 pro		+	
Elmdon	534	03611	69020	39803	00900	55220				534	13303	14011	42300	12600	51210	81830			534	00053	078 +		+	
Shawbury	414	03608	66020	40803	00900	55119				414	03408	58040	42851	00900	55211				414	00033	079 +		+	
Manchester	334	03307	37040	40202	00900	56118				334	02703	18040	42301	00900	55311				334	00043	071 +		+	
Squires Gate	318	03407	58040	41104	00900	55227				318	13204	20040	42501	11640	54206	81835			318	00043	081 +		+	
Valley	302	10210	82020	41805	15600	51226	81630			302	10403	82020	43301	15601	51213	81630			302	00053	082 +		+	
Ronaldsway	204	10505	89020	41904	15600	55120	81632			204	13606	89010	43101	15600	55208	81637			204	00050	082 +		+	
Carlisle	222	02905	66020	41402	00900	55124				222	12902	62010	42700	15740	53310	81650			222	00043	081 +		+	
Watnall	354	03616	40040	39603	00900	53123				354	20000	19040	42351	24500	53214	82625			354	00041	068 +		+	
Spurn Head	396	53320	58018	37203	53500	51227	82920	84630		396	23016	63011	40103	25500	53214	82620			396	91050	049 pso		pro	
Finningley	360	13515	74030	39404	15700	54125	81650			360	03407	37040	41901	00900	54110				360	00063	081 +		+	
Dishforth	261	13620	82010	39103	15600	54119	81640			261	12908	82020	41701	14600	54110	81640			261	00041	082 +		+	
Tynemouth	262	33215	48050	39403	34600	53228	83830			262	43209	58030	41302	45600	55212	84635			262	00031	063 +		+	
Eskdalemuir	162	03604	68020	41102	00900	56125				162	50102	74031	43153	55600	57308	85632			162	00023	077 +		+	
Mull of Galloway	131	10512	82020	42004	11500	56220	81825			131	30109	82030	43701	35600	53209	83630			131	00071	111 /		/	
Prestwick	135	13205	58040	42003	15500	55223	81620			135	73206	74031	42502	75611	54204	87640			135	00043	057 +		+	
Renfrew	141	02906	50040	42003	00900	56226				141	73207	48041	42603	75611	52205	87635			141	00053	062 +		+	
Leuchars	171	12711	89030	40003	15600	54226	81640			171	32810	86011	40702	35600	55106	83640			171	00043	072 +		+	
Dyce	091	42916	66268	38101	48400	52120	81818	84630		091	42811	70408	39700	25630	53205	82640			091	97026	043 pspso		+	
Wick	075	63313	80268	37801	63411	53216	86918			075	12719	74018	38351	12500	52000	81820			075	01029	012 pscpho		psops	
Cape Wrath	049	63212	83022	38502	65511	54218	86625			049														

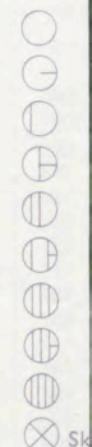
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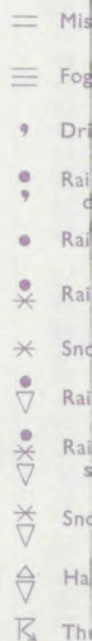
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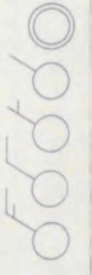


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For each
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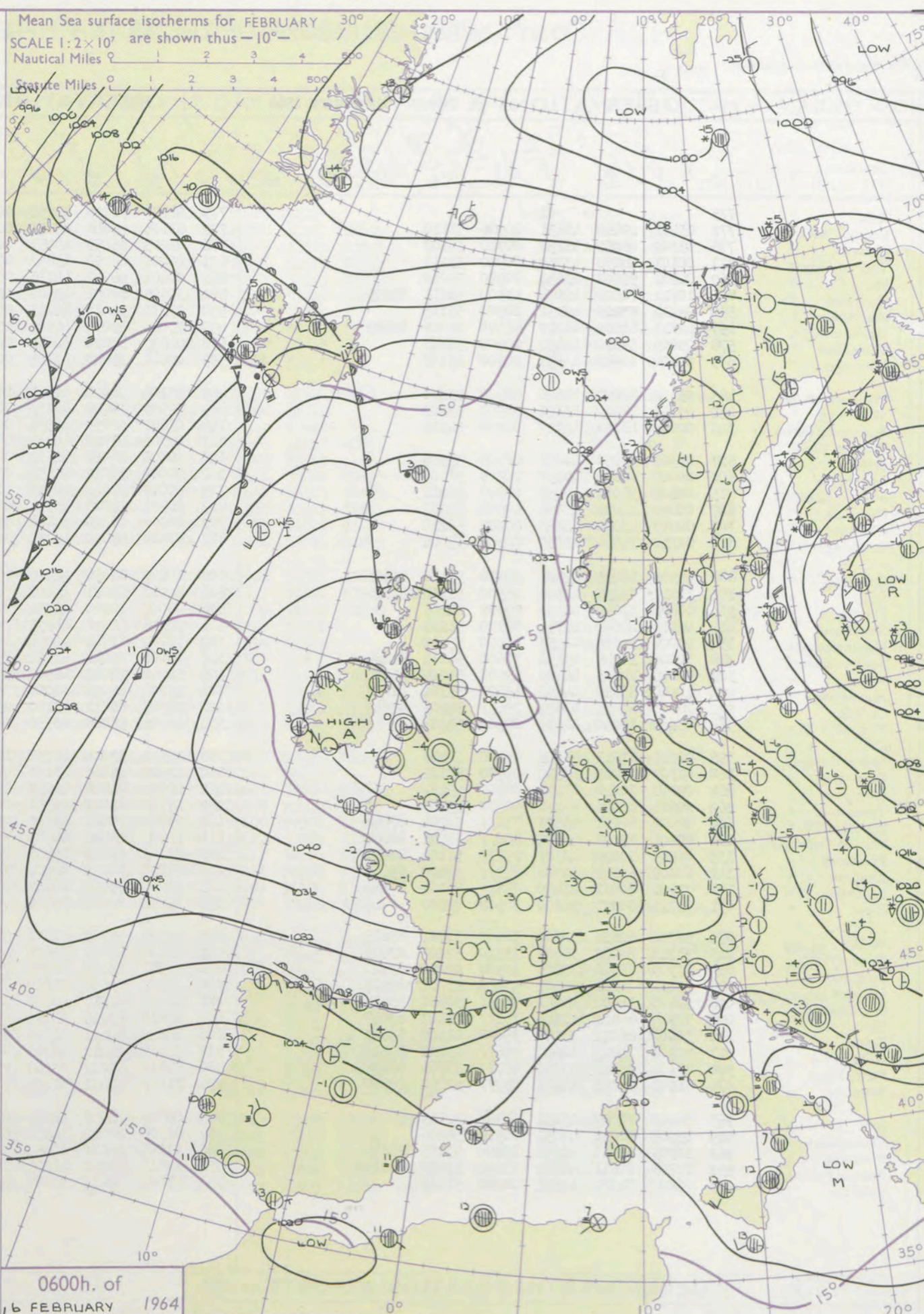
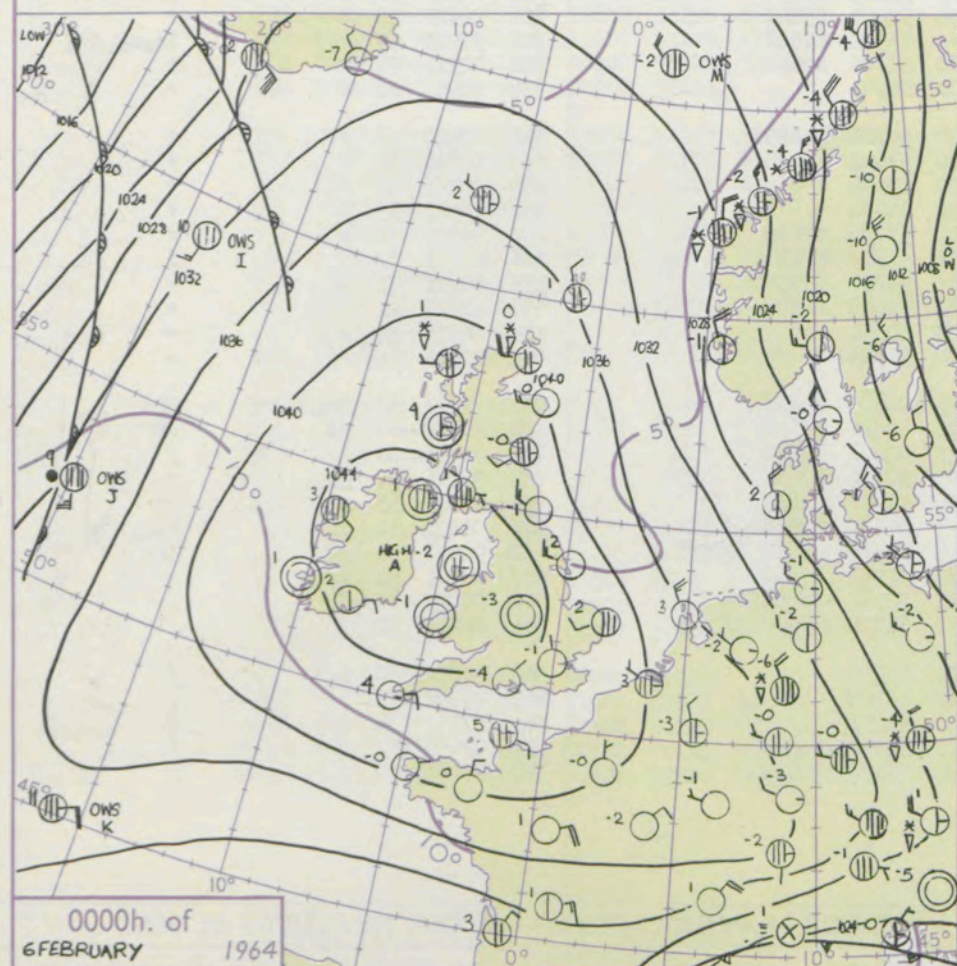
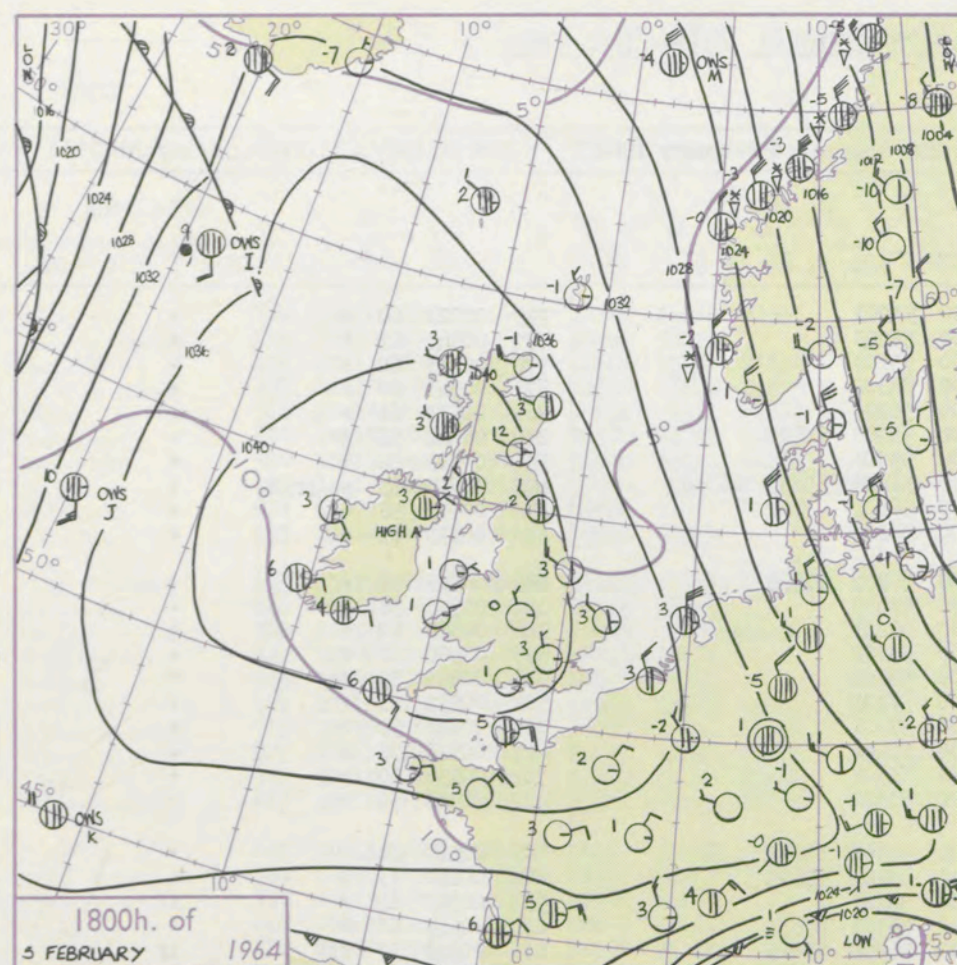
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GENERAL SYNOPTIC DEVELOPMENT

The anticyclone which moved southeast across Ireland is expected to become almost stationary near southwest England tomorrow. A depression developing in the Denmark Strait is expected to move northwest of Iceland, and the associated warm fronts will bring milder air to the north and west of Scotland.

Issued at midday Thursday 6 February 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Much of England and Wales will have a sunny day and cloudless night, with fog patches before dawn. Northern and northwest parts of Britain will be rather cloudy with occasional rain in north and west Scotland. Central, southern and many eastern areas of Britain will be cold with frost night and morning but elsewhere it will be milder.

OUTLOOK for the following 24 hours. Mostly dry apart from a little rain at times in the north. Frost and some fog in the south.

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

Code FM II.A										OBSERVATIONS at 00h.										6 February 1964										OBSERVATIONS at 06h.										6 February 1964										OBSERVATIONS during NIGHT										CONVECTION
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	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		CONVECTION TAB °C to																										
																																21h.—03h.	03h.—09h.																											
Kew	775				01						775	03205	70020	43252	00900	55203				775	00523	60	+											40																										
London Airport	772	03402	29040	43651	00900	53110					772	03103	29040	43653	00900	55203				772	00543	61	+											39																										
Gatwick	776	03302	48050	43152	00900	53107					776	03205	56050	43453	00900	55103				776	00553	60	+											38																										
Thorney Island	871	00101	48050	43752	00900	53111					871	00201	48050	43853	00900	54302				871	00543	60	+											37																										
Hurn	862	00201	59020	43854	00900	55010					862	00401	56020	44356	00900	56205				862	00573	61	+											36																										
Guernsey	894	10711	74020	42004	11500	53211	81825				894	30605	80031	42502	31500	54203	83825			894	00021	52	+											35																										
Wattisham	590	03212	63020	42251	00900	55105					590	03210	56010	42253	00900	55001				590	00533	56	+											34																										
Gorleston	497	62811	64262	41202	65500	01006	86625				497	73012	62032	41501	55531	51201	85625	86360		497	97513	53	ps ₀ pr ₀ so											33																										
Mildenhall	578	03005	59020	42452	00900	54103					578	02803	37020	42654	00900	56102				578	00553	58	+											32																										
Cardington	559	02804	48040	43553	00900	55105					559	02606	19040	43755	00900	56204				559	00573	61	+											31																										
West Raynham	485	03112	62020	41600	00900	53000					485	13109	58010	41651	15600	56802	81645			485	00533	56	+											30																										
Wittering	462	03108	48020	43351	00900	55202					462	02909	30040	43354	00900	57400				462	00553	58	+											29																										
Boscombe Down	746	00000	48050	44252	00900	54109					746	03002	32050	44554	00900	56203				746	00563	60	+											28																										
Ross-on-Wye											627	02302	57020	44855	00900	56302				627	00563	62	+											27																										
Bristol	628	03502	37050	44052	00900	55106					628	00000	23050	44555	00900	57302				628	00553	59	+											26																										
Aberporth	502	00000	80020	44451	00900	56108					502	00000	74020	44854	00900	57201				502	00552	61	+											25																										
Rhoose (Cardiff)	715	00604	58040	44452	00900	56212					715	00000	48040	44555	00900	57301				715	00553	59	+											24																										
Plymouth	827	00000	40040	43400	00900	52207					827	00905	58020	43751	00900	51400				827	00523	58	+											23																										
Chivenor	707	00000	48020	44353	00900	54210					707	00902	48020	44854	00900	55302				707	00553	60	+											22																										
St. Mawgan	817	00910	74020	43350	00900	55104					817	00809	66020	43751	00900	53302				817	00523	54	+											21																										
Culdrose	809	20506	66021	42801	20910	53110	82462				809	10607	62020	42950	15600	52300	81640			809	00510	54	+											20																										
Scilly	804	10812	79030	42504	15500	52210	81620				804	70911	64021	42406	75511	03602	87625			804	00040	11	+											19																										
Elmdon	534	00000	17040	44353	00900	54105					534	00000	14040	44254	00900	55103				534	00563	62	+											18																										
Shawbury	414	02605	48040	44754	00900	55208					414	72605	62031	44955	75711	56301	87650			414	00563	60	+											17																										
Manchester	334	00000	12044	44253	00900	55110					334	30000	13041	44054	35600	55000	83645			334	00553	57	ff											16																										
Squires Gate	318	30000	14040	43854	35600	56101	83635				318	70000	05444	43552	75611	53602	87630			318	00543	60	ff											15																										
Valley	302	50000	74031	44452	55600	53204	85640				302	50000	74012	44500	55600	52400	85640			302	00523	55	+											14																										
Ronaldsway	204	10104	83020	44452	15600	56104	81637				204	73204	86021	44000	75611	53502	87643			204	97543	57	+											13																										
Carlisle	222	70000	62021	43851	75611	54105	87643				222	22507	66011	43150	25700	54706	82650			222	00533	56	+											12																										
Watnall	354	03204	19040	44053	00900	55267					354	03206	56040	43954	00900	56601				354	00553	62	+																																					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

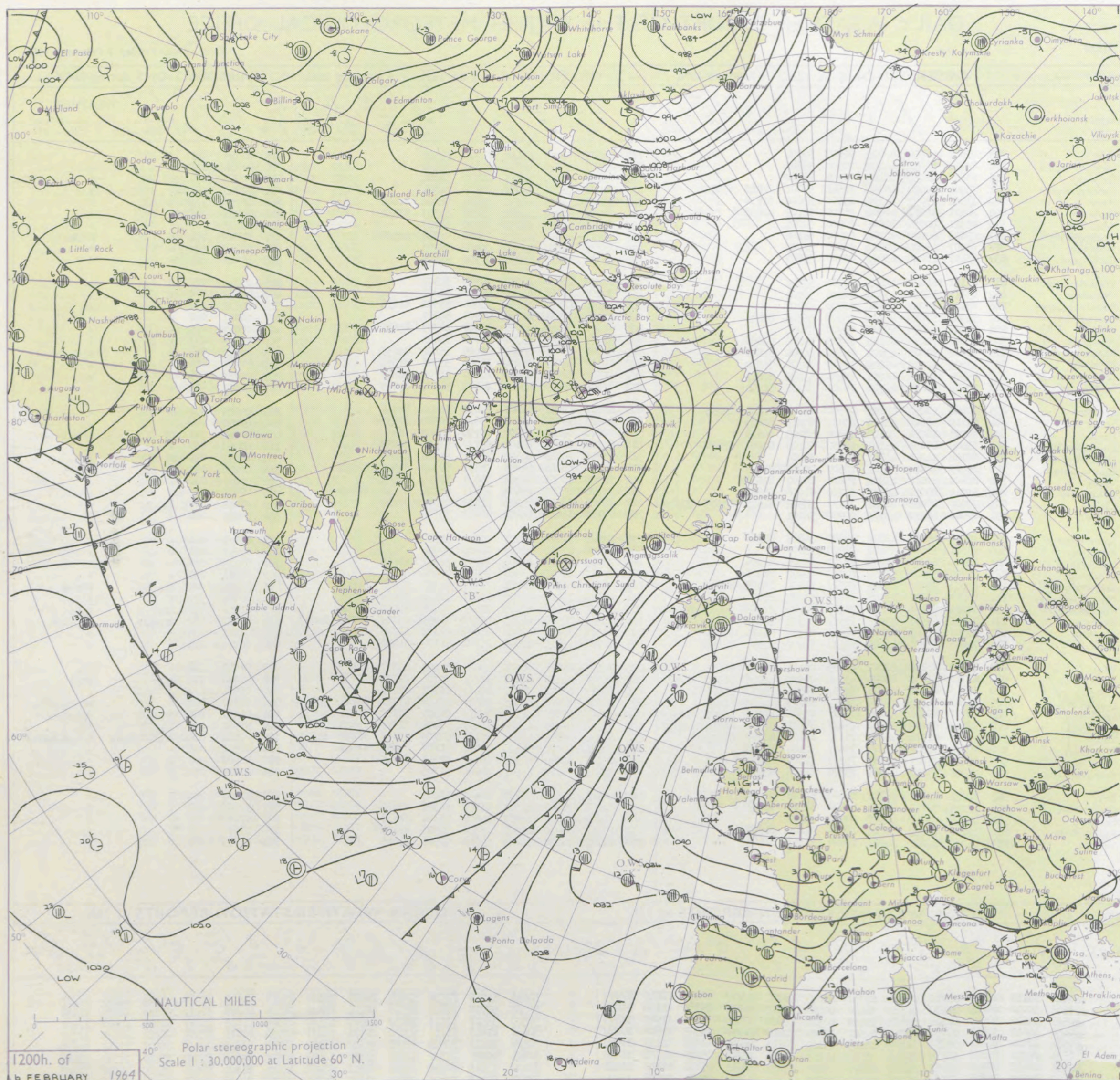
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Date of Issue Friday 7 February 1964

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Code FM II.A		OBSERVATIONS at 12h. 6 February 1964										OBSERVATIONS at 18h. 6 February 1964										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s	SSS	WEATHER		
																									09h.—15h.	15h.—21h.
Kew	775	03108	56050	43802	00900	56704					775	03605	58050	44402	00900	57305				775	00033	071	+		+	
London Airport	772	03208	50050	44202	00900	55703					772	03303	28040	44301	00900	55302				772	00031	076	+		+	
Gatwick	776	03408	48050	44102	00900	55802					776	03401	37050	44351	00900	54204				776	00033	070	+		+	
Thorney Island	871	33502	59020	44903	11501	55001	81828	83075			871	03502	28050	44950	00900	54304				871	00043	068	+		+	
Hurn	862	13301	23051	45301	15600	53004	81638				862	23405	56030	44651	25600	54102	81645			862	00033	///	+		+	
Guernsey	894	20511	81011	44804	25600	55109	82630				894	30206	60020	44502	35600	53303	83632			894	00053	064	+		+	
Wattisham	590	03311	40050	42801	00900	52002					590	03210	56050	44151	00900	54207				590	00033	///	+		+	
Gorleston	497	03013	60020	42104	00900	51104					497	22911	48050	42503	20970	51304	82360			497	97051	074	+		pr _o s _o	
Mildenhall	578	03207	40020	42902	00900	52802					578	02706	48040	43500	00900	52303				578	00043	085	+		+	
Cardington	559	03107	28040	43802	00900	55802					559	02706	28050	44851	00900	54306				559	00043	061	+		+	
West Raynham	485	03111	61020	42403	00900	55105					485	02806	40020	43250	00900	51301				485	00043	081	+		+	
Wittering	462	03111	48040	43703	00900	56201					462	02608	56040	44552	00900	55302				462	00043	078	+		+	
Boscombe Down	746	03103	19051	45101	00900	53801					746	10101	48051	44951	15600	55302	81635			746	00031	057	+		+	
Ross-on-Wye	627	32302	57030	45202	35600	55804	83635				627	03402	70021	44701	00900	54601				627	00043	061	+		+	
Bristol	628	03003	32050	45202	00900	55801					628	30000	56050	45001	35600	54303	83635			628	00043	059	+		+	
Aberporth	502	21607	82030	46104	25700	57206	82650				502	03107	82011	45701	00900	53801				502	00053	077	+		+	
Rhoose (Cardiff)	715	10402	59041	45902	15600	56004	81640				715	50000	69011	45301	55600	55104	85635			715	00053	054	+		+	
Plymouth	827	13205	40040	45405	15500	00103	81620				827	10409	40040	45202	15600	53306	81635			827	00063	076	+		+	
Chivenor	707	10902	23050	46203	15400	53205	81612				707	10303	59021	45800	15600	53304	81640			707	00051	064	+		+	
St. Mawgan	817	10504	66020	45704	10980	52211	81359				817	23605	69030	45401	28500	54302	81825			817	00053	084	+		+	
Culdrose	809	40808	58050	45205	48500	01113	81820	83635			809	20408	62051	44901	25600	54501	82645			809	00053	058	+		+	
Scilly	804	80710	58022	45105	85511	03213	88625				804	70613	59022	44805	75611	00500	87630			804	00060	000	+		+	
Elmdon	534	40103	28281	44502	45600	55003	84635				534	00000	07041	44700	00900	53303				534	00043	041	ff		ff	
Shawbury	414	52609	69031	45103	58630	55303	82830	83650			414	63309	66031	45101	65711	53304	86656			414	00053	067	+		+	
Manchester	334	02104	14281	44901	00900	53004					334	73206	20041	44503	75711	51306	87650			334	00051	059	ff		+	
Squires Gate	318	13409	56044	44706	18500	00209	81825				318	73309	50041	44805	78511	00305	81825	87640			318	00070	045	+		+
Valley	302	21802	82011	45804	25600	00107	82640				302	72905	80031	46304	75611	52310	87645			302	00071	040	+		+	
Ronaldsway	204	52710	89037	45306	55700	01006	85650				204	73106	83012	45604	75611	51104	82640	87645			204	00070	031	+		+
Carlisle	222	70000	28051	44502	75511	53304	81628	83635	87642		222	72706	58057	44903	75611	00303	87630			222	97031	000	1s _o		+	
Watnall	354	02906	48040	43803	00900	56001					354	03105	14040	44401	00900	53302				354	00053	066	+		ff	
Spurn Head	396	12812	48020	42202	10940	54002	81360				396	02908	32020	43203	00900	01207				396	00050	064	+		+	
Finningley	360	03311	24040	43104	00900	55807					360	03106	23040	44003	00900	52306				360	00061	080	+		+	
Dishforth	261	13303	66020	43405	15700	52400	81656				261	73007	59041	44203	75731	50311	87650			261	00073	067	+		+	
Tynemouth	262	22709	58020	42704	20940	52202	82360				262	72812	48051	43602	75611	00308	87635			262	00051	054	+		+	
Eskdalemuir	162	82693	79031	44003	85511	54204</																				

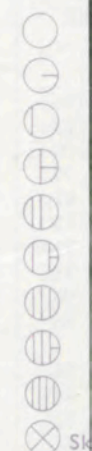
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expla
of sy

CL

Symbol



WEA

Symbol



Symbol

For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

ation
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LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

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n and
rizzle

n and snow

ow

n shower

n and snow
shower

ow shower

l shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

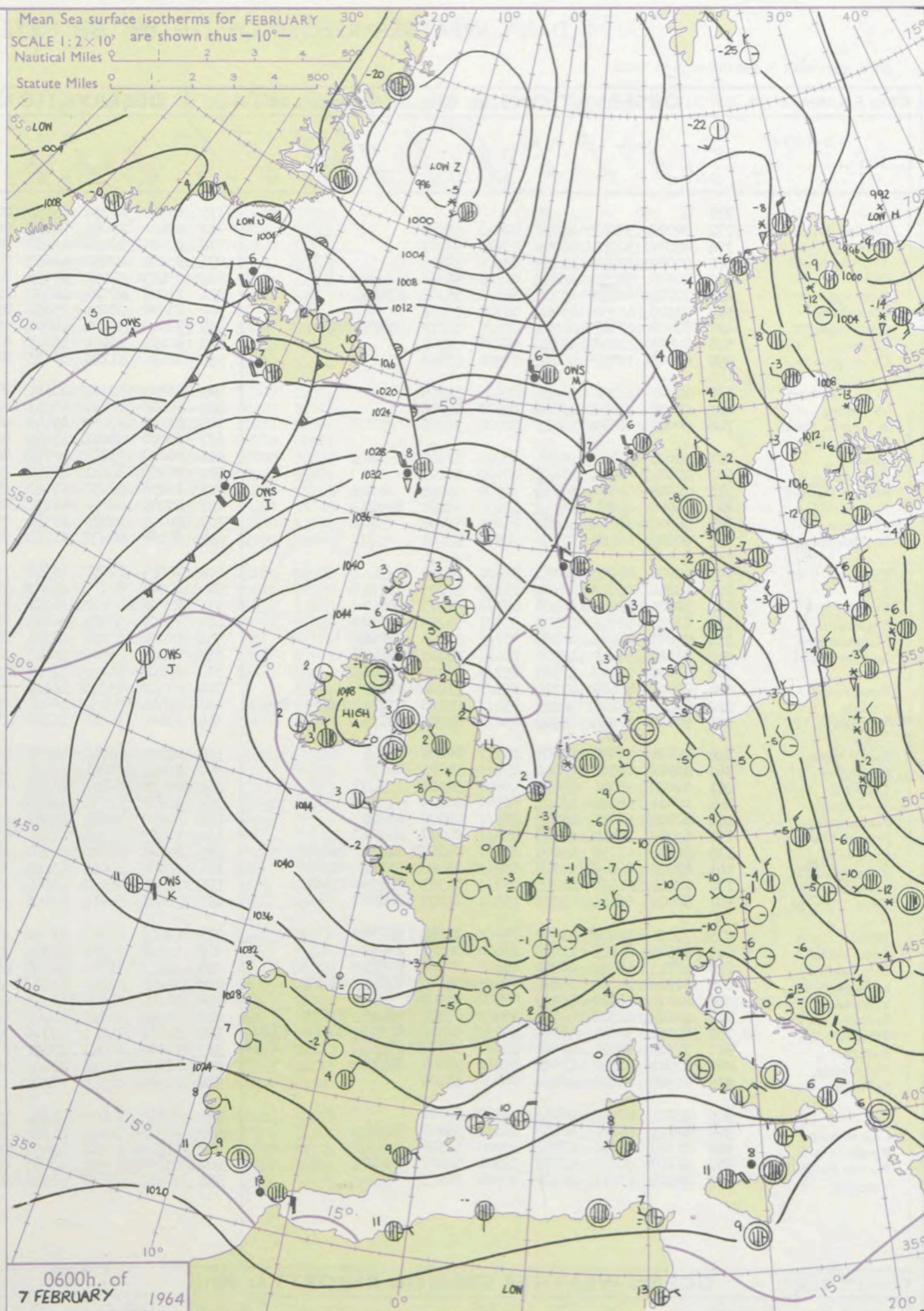
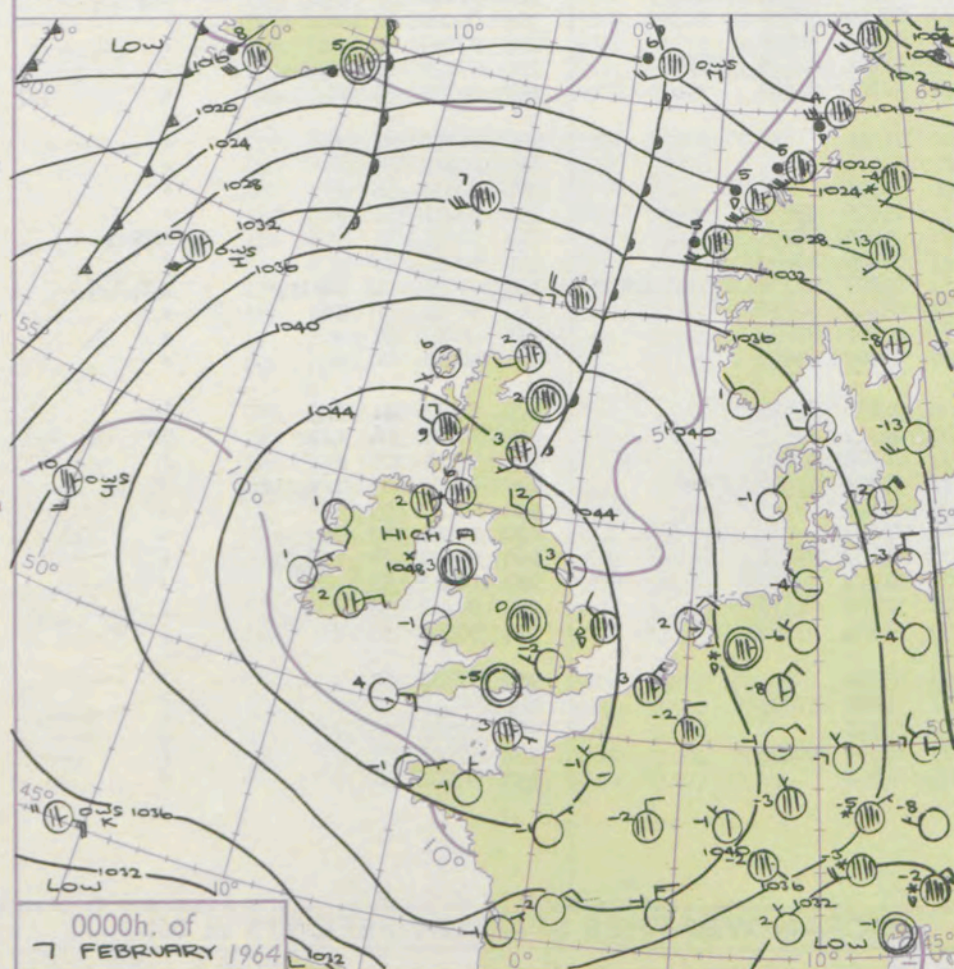
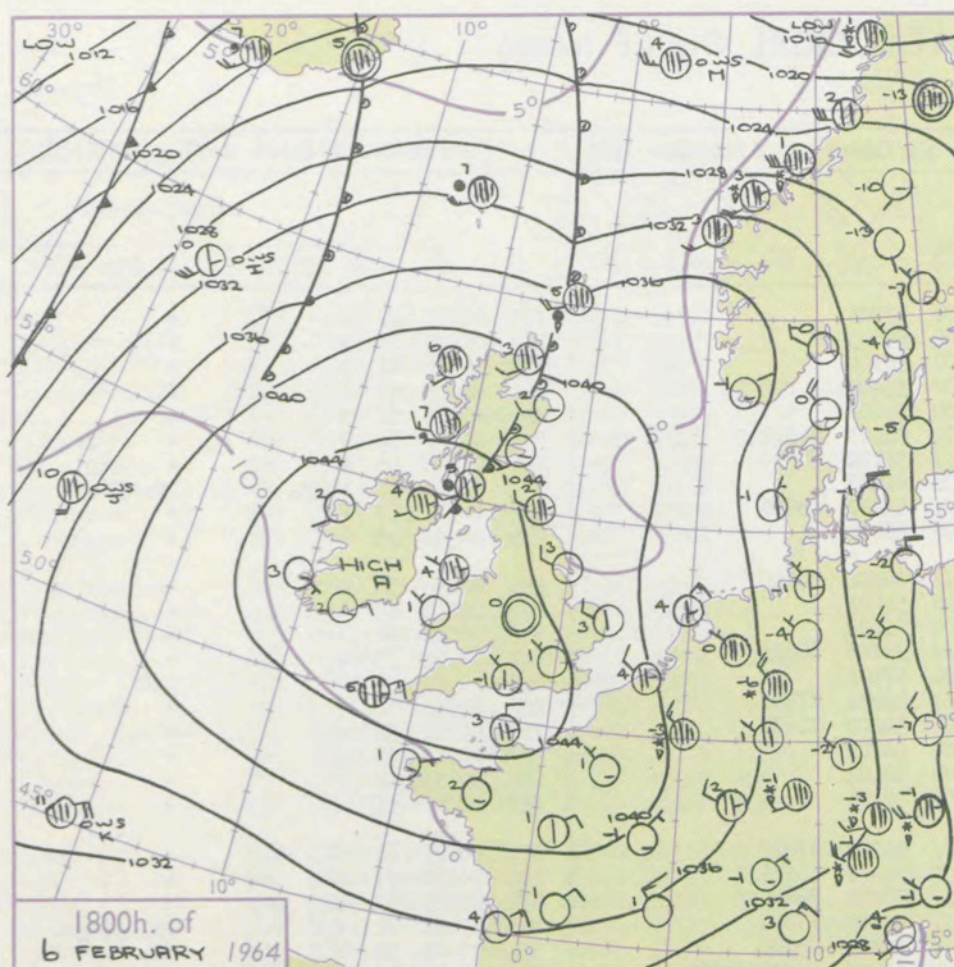
3-7

8-12

13-17

Additional

Other add

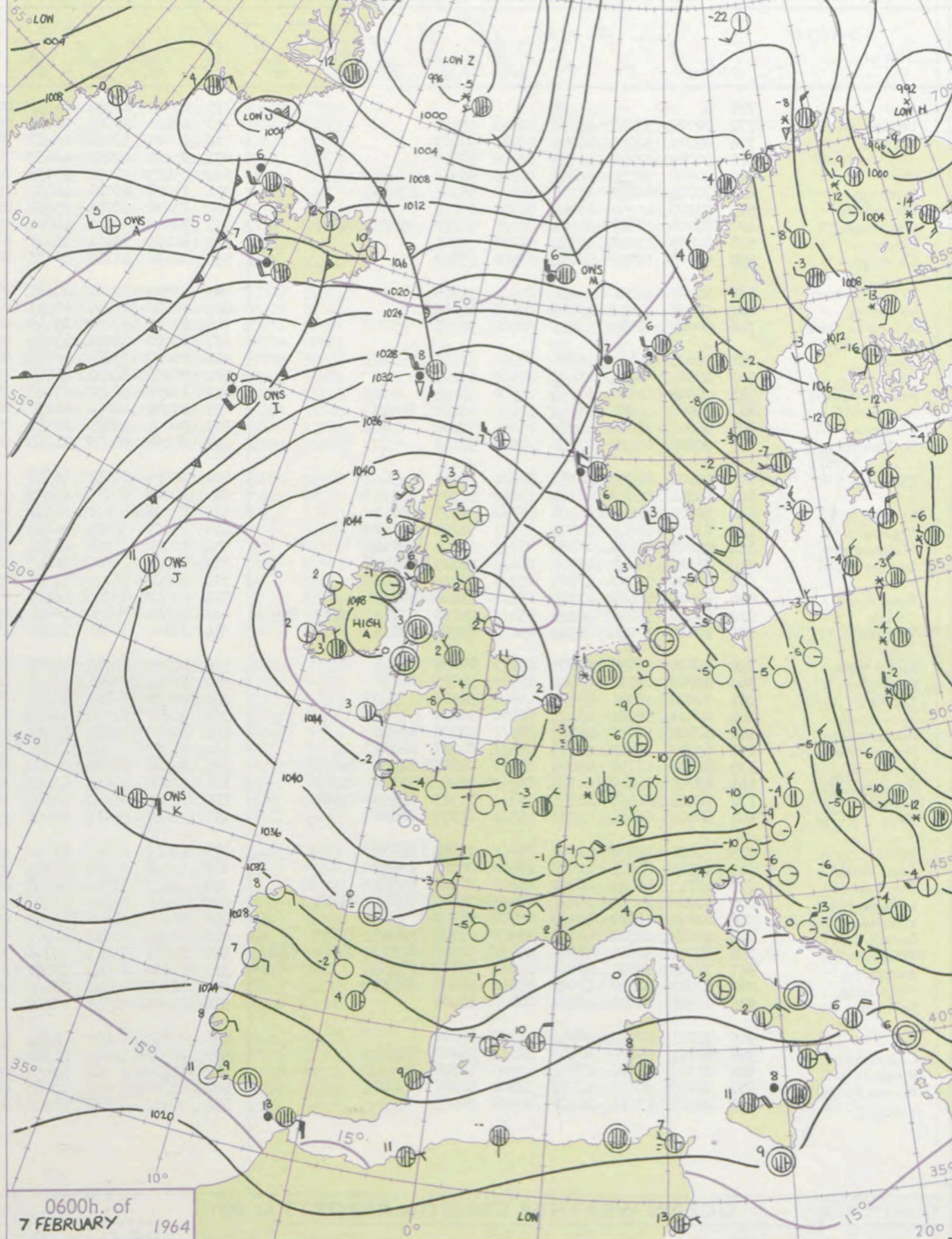


Mean Sea surface isotherms for FEBRUARY

SCALE 1:2x10' are shown thus -10°-

Nautical Miles

Statute Miles



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 7 February

1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The large anticyclone centred over Ireland will remain almost stationary for the next 24 hours, and will continue to dominate the weather over most of the British Isles. The depression which has been moving up the Davis Strait is expected to amalgamate with a newly developed low which is deepening rapidly near Jan Mayen Island. This complex low is expected to move eastwards, and the associated warm fronts will be carried southeast across Norway and the North Sea.

There will be variable cloud cover over Britain with sunshine in southern and northwest districts today and in other areas tomorrow. The sporadic rain in the northwest Midland will die out. Fog patches will develop tonight in cloud free areas in the north. Northern districts will be mild but the south will be rather cold and night frost will occur in many places.

OUTLOOK for the following 24 hours.
Little change.

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

Code FM 11.A		OBSERVATIONS at 00h.										7 February 1964										OBSERVATIONS at 06h.										7 February 1964										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER																														
																						21h.—03h.	03h.—09h.																													
Kew	775				51					775	02303	60020	46351	00900	53203					775	00521	59	+	+	40																											
London Airport	772	02905	37040	45952	00900	55208				772	02401	29050	46454	00900	55003					772	00553	60	+	+	39																											
Gatwick	776	02401	32050	46056	00900	57203				776	00000	32050	46457	00900	58104					776	00573	61	+	+	38																											
Thorney Island	871	00000	17100	46453	00900	55305				871	03202	23050	46653	00900	55001					871	00543	59	+	+	37																											
Hurn	862	00000	58020	46655	00900	56306				862	03403	37050	47058	00900	59002					862	00583	61	+	+	36																											
Guernsey	894	70709	60031	45202	75611	55302	87633			894	11008	66021	46001	15600	54103	81630				894	00011	54	+	+	35																											
Wattisham	590	03210	40050	45051	00900	53106				590	83207	28051	45450	85711	52102	88650				590	00523	55	+	+	34																											
Gorleston	497	83210	48898	44401	88411	52212	86815	88620		497	02910	32101	44601	00900	01803					497	01002	53	pr _o s _o	pr _o s _o ph _o	33																											
Mildenhall	578	02803	32040	45352	00900	54301				578	82404	23041	45551	85711	53000	88650				578	00533	57	+	+	32																											
Cardington	559	02605	19050	46254	00900	55208				559	02406	11100	46755	00900	56004					559	00563	59	+	+	31																											
West Raynham	485	02907	32040	44251	00900	52208				485	82906	32021	45501	85611	00201	88645				485	00513	56	+	+	30																											
Wittering	462	03207	23040	45900	00900	51306				462	02806	10040	46253	00900	54101					462	00543	60	+	+	29																											
Boscombe Down	746	00000	48050	46853	00900	55206				746	03102	37050	47455	00900	56400					746	00553	60	+	+	28																											
Ross-on-Wye										627	80000	48051	47252	85511	53103	88625				627	00543	59	+	+	27																											
Bristol	628	00000	23040	46855	00900	57205				628	00000	23040	46756	00900	57101					628	00563	58	+	ffff	26																											
Aberporth	502	01804	80020	47451	00900	53209				502	70000	74021	47550	75711	52601	87650				502	00533	58	+	+	25																											
Rhoose (Cardiff)	715	00306	62020	47053	00900	55205				715	10206	60030	47453	15600	54203	81630				715	00551	58	+	+	24																											
Plymouth	827	10000	48040	46652	10930	55101	81360			827	00000	48040	47253	00900	54205					827	00553	60	+	+	23																											
Chivenor	707	00000	58020	46951	00900	55106				707	00000	40020	47353	00900	54102					707	00553	59	+	+	22																											
St. Mawgan	817	00605	66020	47151	00900	55106				817	00908	62020	47254	00900	56101					817	00543	56	+	+	21																											
Culdrose	809	00604	68050	46351	00900	11210				809	70507	62051	46551	75511	54400	87622				809	00523	61	+	+	20																											
Silly	804	10814	81011	46004	15600	51205	81630			804	40909	82010	46303	45600	52001	84635				804	00030	11	+	+	19																											
Elmdon	534	80000	17044	46400	85711	51305	88650			534	83206	40042	46602	85611	50101	88645				534	00513	53	+	+	18																											
Shawbury	414	83308	58042	46703	85711	50205	88650			414	73206	59585	46802	75611	01000	87647				414	97011	01	+	id _o r _o ir _o	17																											
Manchester	334	81802	48042	46102	85711	51304	88656			334	80000	37201	46601	86311	50004	88709				334	97001	51	+	id _o	16																											
Squires Gate	318	83410	56042	45905	85611	01203	88643			318	83211	66606	46205	85311	03202	82708	88614			318	97040	03	r _o r _o	ir _o	15																											
Valley	302	80000	74022	47103	85711	00203	88650			302	80000	66022	47303	85711	00202	88650				302	00021	52	+	+	14																											
Ronaldsway	204	82907	80602	47005	85511	51206	88629			204	83407	83026	46505	85511	01803	88628				204	97040	02	ir _o	+	13																											
Carlisle	222	80000	58216	46203	85411	01105	82712	86717	88628	222	82504	59032	46004	85411	02501	82718	88628			222	97021	01	id _o ir _o	+	12																											
Watnall	354	80000	17044	46302	85611	51206	88635			354	13106	19041	46450	15600	52101	81640				354	00523	59	ff	+	11																											
Spurn Head	396	22808	32030	44903	20970	00208	82365			396	02906	16051	44802	00900	01701					396	00010	11	+	+	10																											
Finningley	360	82907	18041	45403	85611	51002	88648			360	03007	22041	46150	00900	52204					360	00513	56	+	+	9																											
Dishforth	261	00000	58041	45401	00900	51305				261	00000	66020	45952	00900	53101					261	00533	56	+	+	8																											
Tynemouth	262	02811	58020	45102	00900	50204				262	72812	61031	44803	75611	01705	87635				262	00011	51	+	+	7																											
Eskdalemuir	162	82802	58012	45303	86311	02206	88708			162	80000	48032	45401	86211	01000	88703				162	97001	51	+	ffffff	6																											
Mull of Galloway	131	63210	74022	47105	65611	02207	86630			131	83212	74026	47005	85611	02400	88630				131	92041	11	/	/	5																											
Prestwick	135	82607	66036	45406	85411	04207	82714	88617		135	82305	56516	45706	85311	05203	82706	87711	88615		135	01051	04	id _o ir _o	id _o r _o id _o id _o	4																											
Renfrew	141	82806	66026	44706	85411	05205	86612	88620		141	32806	69015	45205	35401	05500	82710				141	91051	00	id _o	+	3																											
Leuchars	171	72404	61031	43203	75611	01303	82635	87647		171	72508	66022	43505	75611	03601	87640				171	00011	51	+	+	2																											
Dyce	091	80000	66021	43002	85511	01303	88620			091	32609	66012	43105	35700	03002	83650				091	00011	00	+	+	1																											
Wick	075	72611	74026	41602	75611	01304	87630			075	12610	80016	41530	15500	02803	81625				075	95015	51	ir _o	ir _o	0																											
Cape Wrath	049	22324	83014	41007	25600	06202	82630			049	22318	83011	40806	25600	04712	82630				049	97081	04	ffpr	pr	-1																											
Sule Skerry	010	42713	66011	40208	45400	07207	84615			010	42613	81020	40108	45511	06703	84620				010	97071	05	/	/	-2																											
Lerwick	005	82920	59026	35807	85411	05804	86711	88618		005	52924	66206	35807	35571	05001	83620	83460			005	01062	03	irr _o r _o ir _o	ir _o id _o	-3																											
Stornoway	026	02407	74021	43206	00900	06207				026	02106	74020	43403	00900	03400					026	00012	53	+	+	-4																											
Benbecula	022	72617	62505	44407	75411	07306	83615	87633		022	02218	83015	44707	00900	06802					022	97061	02	id _o	+	-5																											
Tiree	100	82912	56515	45307	85211	06210	81705	84711	87714	100	72507	74015	45706	75611	04400	87631				100	93031	00	ddd _o d _o	+	-6																											
Aldergrove	917	71702	62021	47802	75611	51107	87631			917	10000	60020	47651	15600	51704	81630				917	00513	53	+	+	-7																											
Malin Head	980	82507	82022	47005	85611	51307	88630			980	12105	83011	46602	15600	52706	81636				980	001	52	/	/	-8																											
Belmullet	976	01308	80020	46501	00900	53202				976	11509	82030	46202	10930	51704	81359				976	97003	53	/	/	-9																											
Birr	965	01001	80020	48053	00900	55001				965	01602	74020	48454	00900	55103					965	97553	60	/	/	-10																											
Collinstown	969	82705	69031	48000	85611	55208	88638			969	72705	74022	48000	75611	55601	87645				969	003	54	/	/	-11																											
Rineanna	962	01307	66020	47701	00900	52306				962	11208	62010	47951	00900	53701					962	97523	54	/	/	-12																											
Roches Point	952	50710	80012	47302	55600	51207	85630			952	83404	80031	47503	85611	51500	88633				952	97011	51	/	/	-13																											
Valentia	953	00305	83010	46301	00900	52205				953	20808	83030	46202	25600	52702					953	97501	54	/	/	-14																											
																									-15																											
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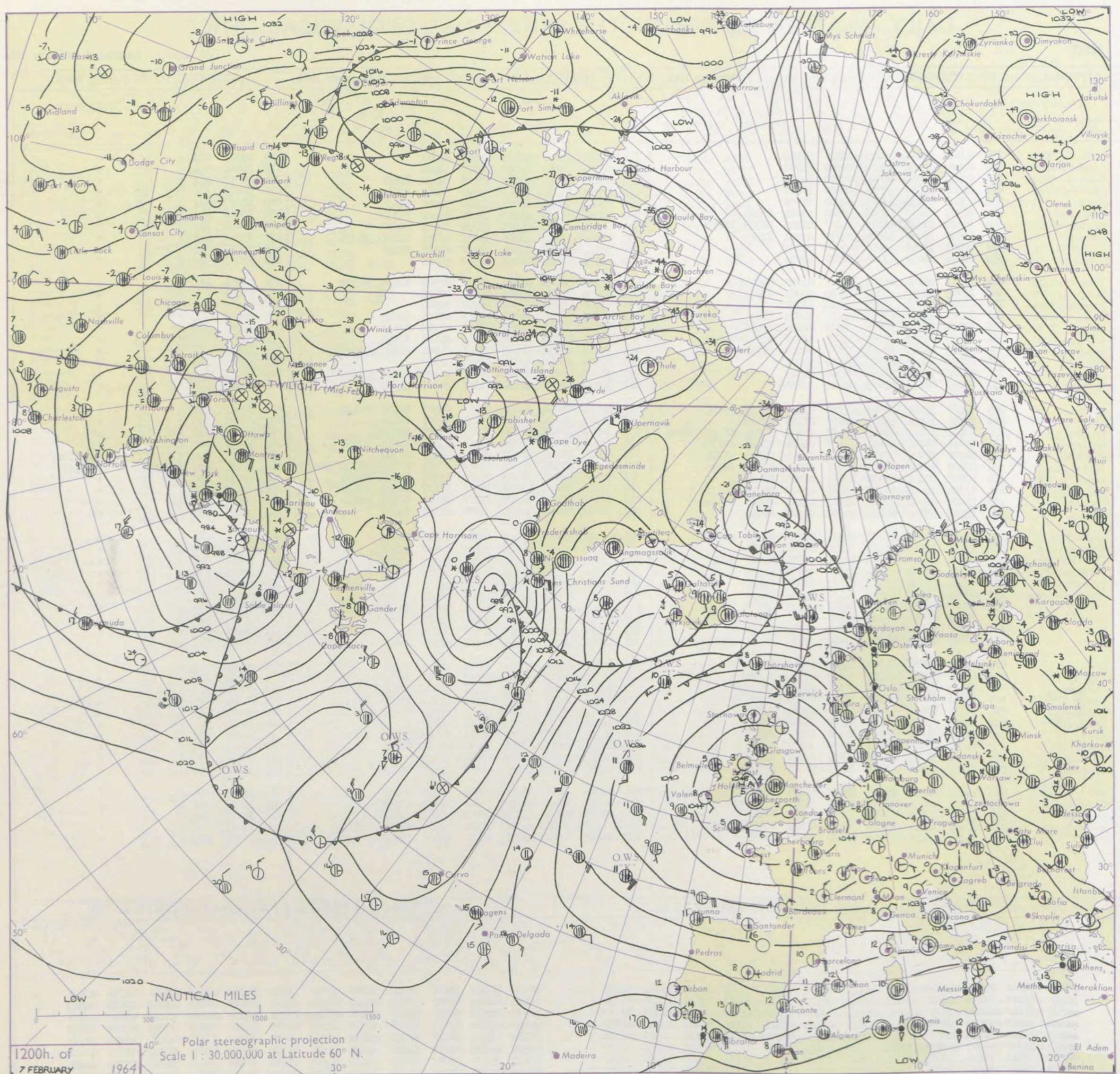
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37333

Date of Issue Saturday 8 February 1964

Code FM 11.A		OBSERVATIONS at 12h.										7 February 1964										OBSERVATIONS at 18h.										7 February 1964										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	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.													
Kew	775	02602	11050	46803	00900	52804				775	03002	23050	46004	00900	52001				775	00063	068	+										+														
London Airport	772	02602	12040	47202	00900	54701				772	02705	28040	46003	00900	52000				772	00061	059	+									+															
Gatwick	776	03102	19050	47004	00900	51001				776	13103	16040	46100	15700	52302	81650			776	00073	054	+									+															
Thorney Island	871	02206	32050	47505	00900	50001				871	13501	16050	46303	15600	52000	81640			871	00073	078	+									+															
Hurn	862	03601	23050	47604	00900	00702				862	13404	26040	46501	15600	52000	81635			862	00073	111	+									+															
Guernsey	894	40307	66030	47505	45500	53104	81625			894	10305	40050	46203	11600	53400	81830			894	00060	076	+									+															
Wattisham	590	73509	11282	46802	75211	01203	86703	85650		590	43106	19050	45401	45700	50604	81650			590	00051	111	1f									+															
Gorleston	497	12910	40050	44604	10970	03201	81360			497	82908	56051	44805	35671	02704	83635	88358		497	00071	048	+									+															
Mildenhall	578	02803	10041	46403	00900	52803				578	30000	12040	45202	35700	00801	83650			578	00053	058	+									+															
Cardington	559	02504	14050	47104	00900	01804				559	02705	14040	46250	00900	52500				559	00063	067	+									+															
West Raynham	485	12407	20041	46104	15701	02000	81650			485	62706	32041	45402	25731	01500	82656	85359		485	00061	060	+									+															
Wittering	462	12908	23040	47105	15600	00001	81640			462	02709	30040	45801	00900	00602				462	00061	073	+									+															
Boscombe Down	746	03202	11050	47901	00900	53000				746	03502	28050	47002	00900	50500				746	00053	074	+									+															
Ross-on-Wye	627	82101	24052	47702	85611	51803	88630			627	80000	48052	46703	85511	00601	88625			627	00041	000	+									+															
Bristol	628	70000	12284	47903	75611	00400	87635			628	70000	20052	46703	75611	01103	87635			628	00043	000	ff									+															
Aberporth	502	70000	66032	48205	75611	00500	81640	87650		502	73603	66012	47204	75711	01602	87656			502	00061	000	+									+															
Rhoose (Cardiff)	715	72902	48052	48403	75611	50103	87630			715	73003	40052	47103	75511	51802	82623	87630		715	00041	008	+									+															
Plymouth	827	00903	57040	48305	00900	51003				827	00903	40040	47003	00900	52302				827	00063	078	+									+															
Chivenor	707	00000	25050	48402	00900	54801				707	70000	48021	47103	78511	01400	81820	87645		707	00061	041	+									+															
St. Mawgan	817	00705	61050	48203	00900	57005				817	10802	59020	47102	11500	54301	81825			817	00063	086	+									+															
Culdrose	809	60507	59052	47303	65600	52107	81645	85650		809	70604	56052	46404	75411	01501	82716	86630		809	00063	026	+									+															
Scilly	804	80914	56021	46805	85511	01102	88622			804	51312	74012	46105	55500	51301	85624			804	00060	003	+									+															
Elmdon	534	73107	33042	47005	75411	01805	83714	84618	87620	534	72903	10042	46304	75511	02502	87623			534	00051	010	+									1f															
Shawbury	414	72810	61046	47603	75411	01000	83615	87620		414	73006	50045	46704	75411	03304	81615	87625		414	97051	000	+									id _o															
Manchester	334	80000	16042	46904	86211	03001	86705	88708		334	83005	08204	46205	86011	04400	88701			334	97061	000	+									d _o d _c ffid _o															
Squires Gate	318	83207	32106	47205	86211	05202	83703	88704		318	82907	30505	46105	85311	05302	83706	85713	88620	318	97061	000	r _o d _o d _o									id _o d _o d _o															
Valley	302	83007	80022	48006	85611	01203	88635			302	80000	74022	47405	85511	03304	83625	88635		302	00071	000	+									+															
Ronaldsway	204	63311	86012	47307	65411	03003	81712	86635		204	73303	86022	46906	78511	02107	81820	87630		204	00080	001	+									+															
Carlisle	222	80000	19052	47005	85511	03104	84625	88640		222	82505	32105	46106	85311	05500	85708	88620		222	97071	000	id _o									+															
Watnall	354	12706	19040	46405	15600	01801	81640			354	30000	08044	45804	35700	02303	83650			354	00071	060	+									ff															
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CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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CHARTS OF WEATHER IN WEST EUROPE

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Calm

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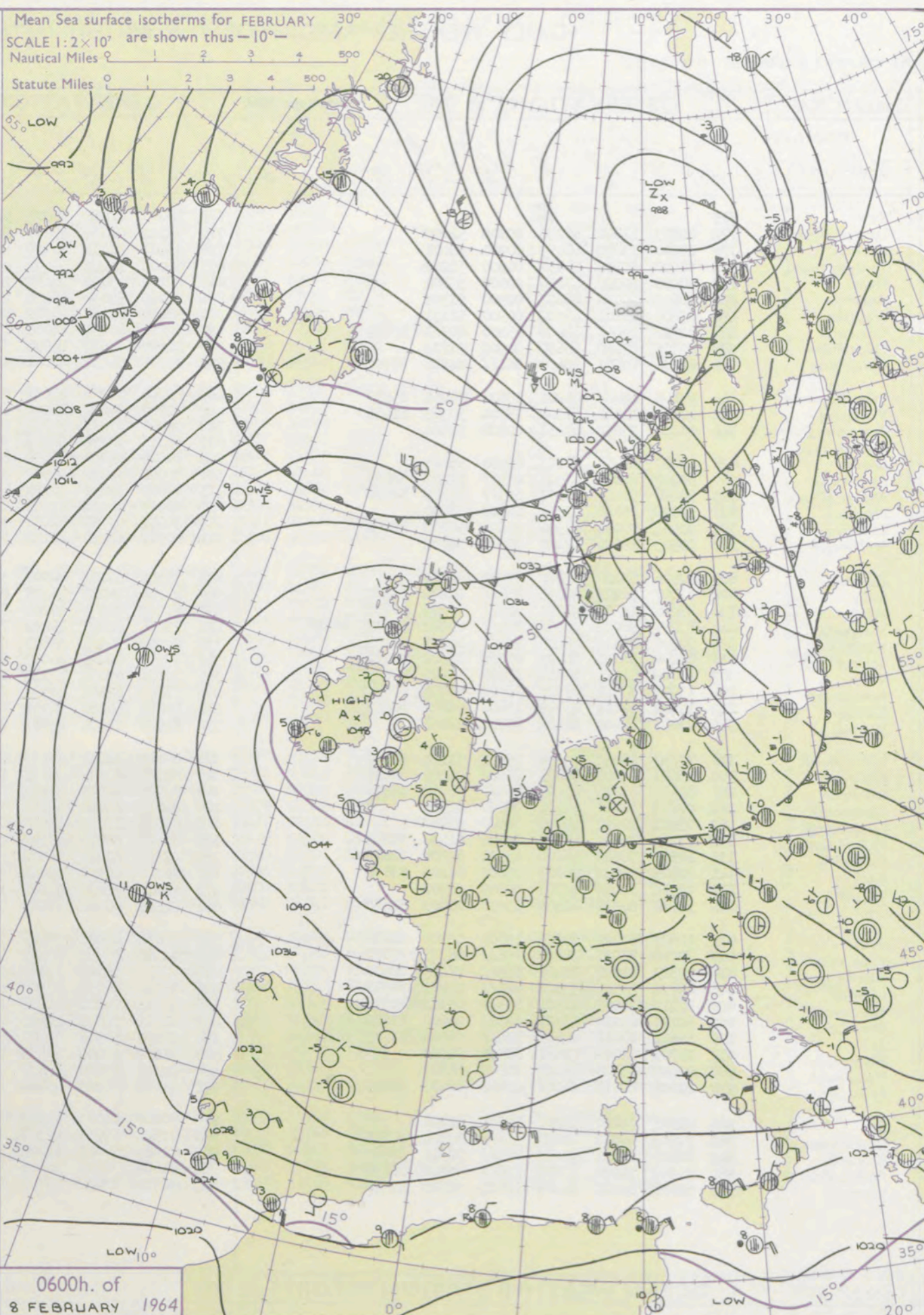
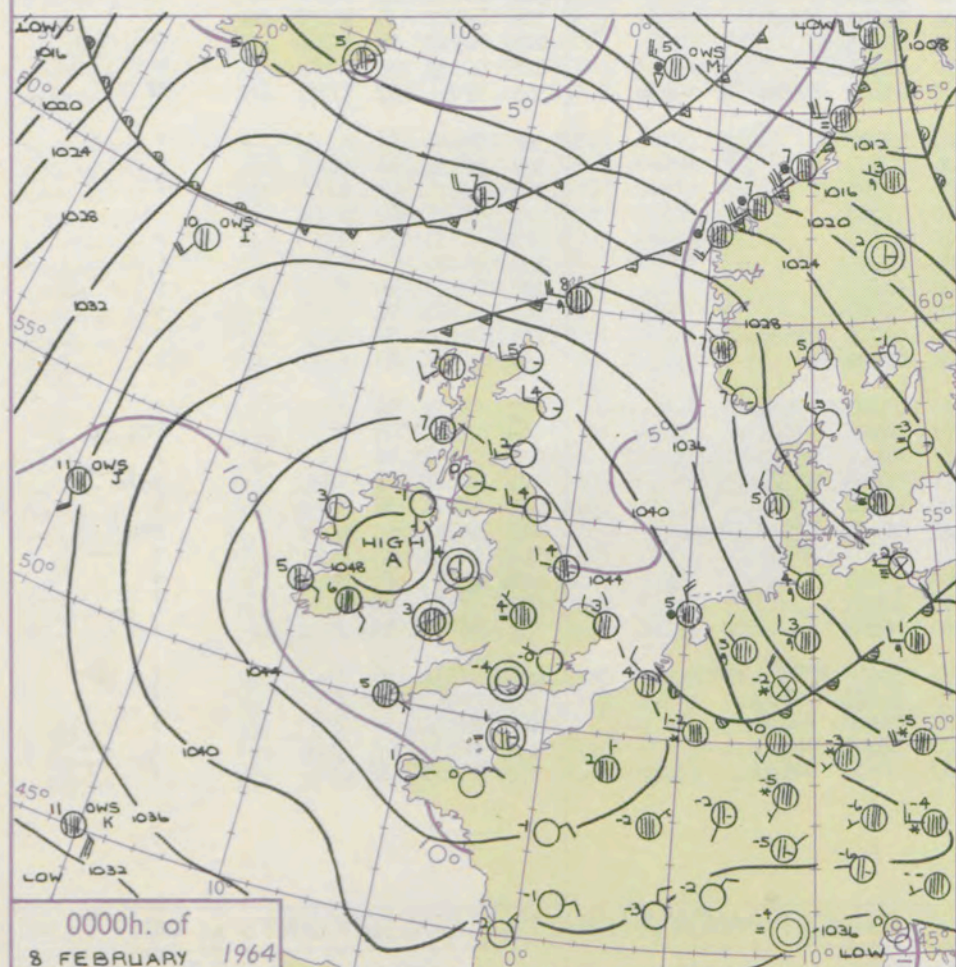
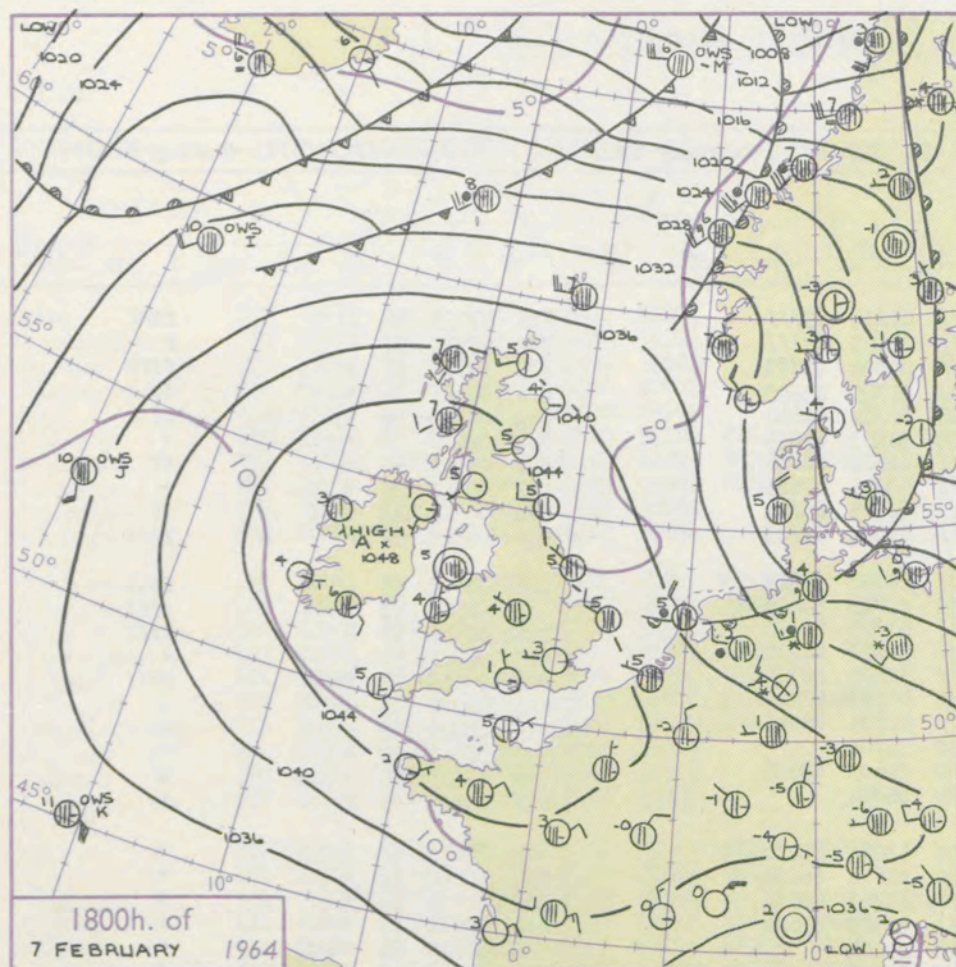
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 8 February

1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The large anticyclone which has been almost stationary over Ireland is expected to persist and remain the dominant feature of the weather over most of the British Isles during the next 24 hours. The depression near Jan Mayen yesterday has moved towards north Norway, and a new development over Sweden will move steadily southeast, and a cold front will be carried southeast across Scandinavia and the North Sea. The low which has developed near southeast Greenland will move northeast in the Denmark Strait and its warm front will move east to the north of Britain.

Scotland will be mostly cloudy with some rain in the north. Fog patches in southern England will clear slowly, and most of England and Northern Ireland will have sunny periods with frost and further fog patches tonight. Wales and parts of southern England however will remain mostly cloudy. Mild over Scotland, otherwise temperatures near or a little below normal.

OUTLOOK for following 48 hours
Little significant change.

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

Code FM II.A	OBSERVATIONS at 00h. 8 February 1964										OBSERVATIONS at 06h. 8 February 1964										OBSERVATIONS during NIGHT					CONVECTIVE TABLE
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 E	T _g T _g	WEATHER		°C to		
																							21h.—03h.	03h.—09h.		
Kew	775			01						775	90000	01454	45902	91011	01804	89111			775	97003	56	ff		ffff	40	
London Airport	772	02803	11040	46250	00900	51000				772	93102	01474	45901	91111	00803	89111			772	97511	57	+		F	39	
Gatwick	776	00000	13040	46453	00900	54001				776	93403	01434	46100	91111	00604	89101			776	97543	57	+		ffff	38	
Thorney Island	871	00000	20100	46951	00900	52202				871	30000	11100	46451	00900	51745	83622			871	00523	57	+		ff	37	
Hurn	862	00000	20020	47254	00900	55102				862	20000	23050	46655	25600	56704	82640			862	00563	59	+		ff	36	
Guernsey	894	00602	60010	46603	00900	51302				894	20000	59030	46204	21500	51503	82825			894	00030	53	+		+	35	
Wattisham	590	03206	17101	45500	00900	51101				590	83210	05464	44902	85511	02502	88626			590	00501	55	+		ff	34	
Gorleston	497	62810	40051	44403	65600	00301	86635			497	72911	40051	44004	75511	03804	87625			497	00011	51	+		+	33	
Mildenhall	578	02505	09460	45650	00900	51203				578	92504	03454	44901	91111	50705	89102			578	00511	53	ffff		ff	32	
Cardington	559	82706	09461	46401	86111	01400	88702			559	92506	04434	46001	91111	01604	89103			559	00511	53	FF		FFff	31	
West Raynham	485	53006	14041	45201	55600	00201	85630			485	82907	11284	44803	85411	02702	88615			485	00001	53	+		ffif	30	
Wittering	462	22808	11041	46200	25700	50305	82656			462	82707	06424	45902	85411	01603	88615			462	00501	53	ffff		FFff	29	
Boscombe Down	746	00000	23050	47451	00900	52104				746	98000	07471	46751	91111	51705	89105			746	00533	57	+		ffff	28	
Ross-on-Wye										627	80000	48052	46201	86411	00707	88710			627	00001	54	+		+	27	
Bristol	628	00000	01464	47153	00900	53005				628	80000	04424	46550	86311	51606	88708			628	00553	55	ffff		FFff	26	
Aberporth	502	80000	62032	47503	85511	02203	88629			502	80000	62032	46903	85511	01703	88629			502	00031	01	+		+	25	
Rhoose (Cardiff)	715	60000	56041	47401	65511	51103	86629			715	80000	48042	46702	85511	01705	88625			715	00001	52	+		+	24	
Plymouth	827	00000	28040	47551	00900	53400				827	00000	26040	47053	00900	55702			827	00543	59	+		+	23		
Chivenor	707	20904	32031	47500	25600	50203	82650			707	30905	40020	47051	35600	51603	83636			707	00523	56	+		+	22	
St. Mawgan	817	00903	62020	47400	00900	54002				817	00907	62020	47151	00900	54804			817	00523	55	+		+	21		
Culdrose	809	00504	64020	47100	00900	55004				809	30504	62051	46800	36400	53603	83710			809	00513	57	+		+	20	
Scilly	804	81007	66021	46905	85611	00202	88632			804	61008	66012	46505	65500	01604	86623			804	00040	11	+		+	19	
Elmdon	534	83006	14102	46704	86211	03103	88704			534	83206	56042	46204	85411	03703	88619			534	00031	01	+		+	18	
Shawbury	414	83207	48042	46904	85411	02202	83712	88618		414	73006	62022	46204	75511	02707	87622			414	00011	54	+		+	17	
Manchester	334	90000	06514	46405	91111	04201	89102			334	02902	56045	45803	00900	01604			334	97011	51	id _o ff		+		16	
Squires Gate	318	83206	58025	46606	85511	04306	88622			318	03305	62021	46003	00900	02505			318	00031	52	+		+		15	
Valley	302	20000	66011	47804	25600	01205	82635			302	10000	69030	47150	15600	51500	81640			302	00511	56	+		+	14	
Ronaldsway	204	13207	83021	47203	15600	51004	81630			204	03203	83020	46501	00900	52605			204	00513	56	+		+		13	
Carlisle	222	12404	62111	46302	15600	01004	81635			222	00000	66020	46151	00900	51503			222	00533	55	+		+		12	
Watnall	354	03007	02444	46102	00900	02103				354	82902	19104	45703	86411	03501	88714			354	97011	52	ffif		ff	11	
Spurn Head	396	72710	18051	44804	75611	03101	87630			396	02810	32101	43903	00900	03707			396	00030	11	+		+		10	
Finningley	360	23009	24044	45805	25500	03302	82626			360	02907	32041	44803	00900	02707			360	00021	52	if		+		9	
Dishforth	261	82608	61042	45405	85411	04001	88619			261	03406	80011	45101	00900	50503			261	00501	53	+		+		8	
Tynemouth	262	02713	61010	44704	00900	02301				262	02813	74020	44102	00900	51803			262	00011	52	+		+		7	
Eskdalemuir	162	02602	70021	45704	00900	53000				162	00000	67020	45850	00900	53501			162	00533	56	+		+		6	
Mull of Galloway	131	13209	75011	46903	15600	01400	81640			131	02514	80020	46503	00900	00807			131	00021	11	/		/		5	
Prestwick	135	10902	58040	46200	15500	51004	81625			135	01906	62040	44900	00900	51611			135	00513	54	+		+		4	
Renfrew	141	22805	59040	46003	25600	01204	83635			141	00000	66011	44801	00900	50707			141	00511	54	+		+		3	
Leuchars	171	02514	82020	43302	00900	51002				171	12608	74030	42402	15600	00709	81630			171	00001	52	+		+		2
Dyce	091	12710	66030	42404	15600	00803	81630			091	0															

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

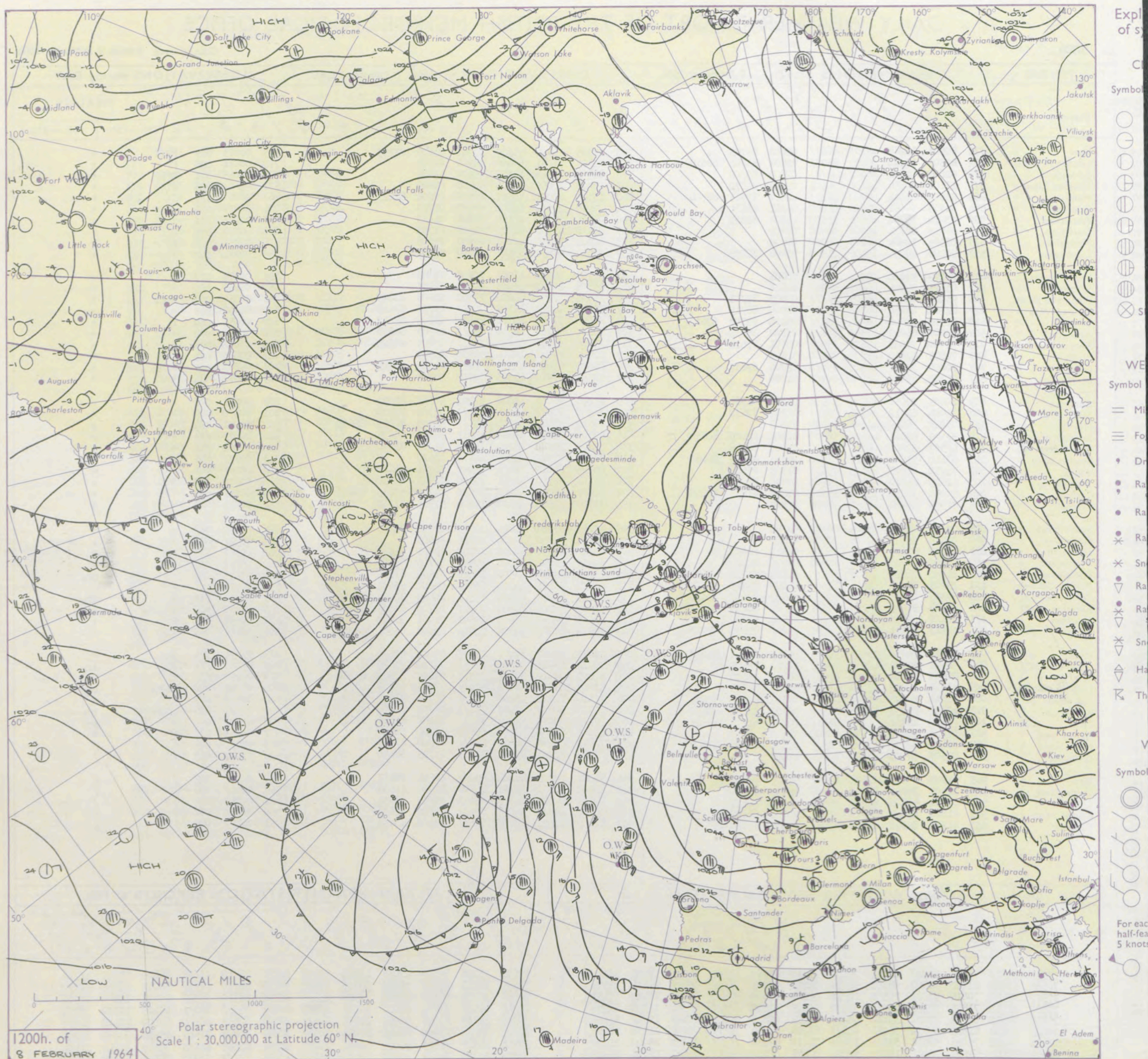
No. 37334

Date of Issue Sunday 9 February 1964

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Code FM II.A		OBSERVATIONS at 12h. 8 February 1964										OBSERVATIONS at 18h. 8 February 1964										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	82603	11284	45703	862//	02808	88705			775	32905	23051	43205	10941	01606	81359			775	00073	019	FFff	+			
London Airport	772	82503	11284	45903	852//	02808	83703	88618		772	02805	28051	42905	00900	01708				772	00071	028	FF	+			
Gatwick	776	92601	02434	46202	911//	02803	89102			776	02601	19114	43350	00900	51806				776	97063	021	FFff	+			
Thorney Island	871	13101	20054	46104	00901	02809	81072			871	02703	24050	43804	00900	02606				871	00081	056	ff	+			
Hurn	862	83605	09424	46702	862//	02807	87703	88704		862	13305	40051	44501	15500	50606	81625			862	97063	///	ff	+			
Guernsey	894	40305	56051	46606	45602	00201	84630			894	00206	20050	44304	00900	01710				894	00070	056	+	+			
Wattisham	590	23014	44054	44406	25500	03806	82625			590	03105	37050	42103	00900	01610				590	00071	///	+	+			
Gorleston	497	03015	58051	43906	00900	03804				497	03108	48050	41505	00900	01705				497	00080	073	+	+			
Mildenhall	578	02905	19284	44206	00900	03809				578	02905	37050	42003	00900	01608				578	00081	058	ff	+			
Cardington	559	22908	40054	45406	21500	03806	82825			559	03012	48050	43603	00900	51502				559	00081	047	ff	+			
West Raynham	485	03209	58024	44206	00900	01804				485	03308	48040	41904	00900	01608				485	00071	067	+	+			
Wittering	462	03111	59024	44807	00900	01810				462	03108	40040	43003	00900	01605				462	00081	063	+	+			
Boscombe Down	746	93404	06434	46603	911//	03805	89101			746	13004	32054	44602	15500	01606	81825			746	00061	008	FFff	+			
Ross-on-Wye	627	82702	48052	46704	864//	02804	88715			627	70000	48052	44305	755//	01709	87625			627	00051	000	+	+			
Bristol	628	72902	17044	46704	753//	03804	82708	87612		628	80000	17042	44704	854//	03802	88617			628	00051	000	ff	+			
Aberporth	502	80000	66022	47305	856//	03702	88630			502	80000	66032	45704	856//	02703	88630			502	00061	000	+	+			
Rhoose (Cardiff)	715	70000	28042	47105	755//	02801	87628			715	73005	56042	45005	755//	02809	87625			715	00051	000	+	+			
Plymouth	827	02805	17040	47204	00900	51805				827	02902	21040	45104	00900	01705				827	00073	071	+	+			
Chivenor	707	70000	28011	47403	756//	52704	87635			707	70000	61421	45503	756//	01504	87645			707	00081	027	+	+			
St. Mawgan	817	00305	69010	47106	00900	51000				817	00303	59010	45303	00900	50705				817	00071	084	+	+			
Culdrose	809	10803	59051	47105	10930	51204	81364			809	10000	58050	45004	00901	50807	81072			809	00073	076	+	+			
Scilly	804	71006	61012	46706	756//	03302	87633			804	70000	61022	45206	756//	01704	87630			804	00070	000	+	+			
Elmdon	534	03213	56040	46206	00900	51803				534	83312	56041	44704	855//	51503	84622	88635		534	00071	064	+	+			
Shawbury	414	53309	62041	46606	58500	01804	82820	84630		414	63006	62012	44604	656//	50608	86635			414	00073	033	+	+			
Manchester	334	43307	32040	46205	41400	01804	84816			334	12803	20041	44203	15600	51708	81630			334	00061	045	+	+			
Squires Gate	318	63110	50041	46206	68400	02803	81818	86642		318	03011	40041	43905	00900	02610				318	00071	066	+	+			
Valley	302	73010	66021	47105	756//	01803	87640			302	42906	61012	45404	45600	00705	84640			302	00061	001	+	+			
Ronaldsway	204	12615	86020	46506	11500	51805	81823			204	33105	69030	44504	35600	01503	83630			204	00070	079	+	+			
Carlisle	222	50000	32030	45803	58500	01806	81825	85650		222	82507	59022	43904	856//	01706	83635	88645		222	00051	036	+	+			
Watnall	354	02905	50024	45207	00900	01805				354	12707	28040	43602	15600	51705	81640			354	00071	063	+	+			
Spurn Head	396	02915	48050	43905	00900	02702				396	22715	48030	41605	20970	02710	82360			396	00070	067	+	+			
Finningley	360	03115	56020	45008	00900	01805				360	02913	32040	42904	00900	50609				360	00091	082	+	+			
Dishforth	261	13110	82030	44707	15600	01810	81630			261	22710	82030	42304	00611	81650				261	00081	078	+	+			
Tynemouth	262	22820	58020	43705	20940	51606	82360			262	62818	48051	42004	60931	00705	86360			262	00061	059	+	+			
Eskdalemuir	162	71302	74021	45302	754//	51804	81712	87630		162	13203	59058	43502	18400	01606	81816			162	97033	018	+	pro			
Mull of Galloway	131	13208	70020	46606	11500	01400	81825			131	63202	70031	44904	656//	02602	86630			131	00071	///	/	/			
Prestwick	135	82306	48041	45003	856//	02802	86230	88640		135	82405	40216	43506	853//	05603	84709	88630		135	97061	013	+	ir _o			
Renfrew	141	82407	37046	44705	856//	02804	88635			141	72605	32046	42906	755//	04709	81625	87640		141	97061	000	ir _o id _o	id _o			
Leuchars	171	32312	62030	41907	15601	03708	81630			171	22609	60040	40903	15601	01001	81640			171	00091	077	+	+			
Dyce	091	52917	80021	40709	15701	03807	81650	85070		091	62813	80032	39905	15602	02601	81635	86070		091	00101	068	+	+			
Wick	075	72718	74016	38609	555/2	06809	85625	84070		075	72815	80022	39007	756//	05004	87630			075	97091	024					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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understorm

WIND

Wind
speed
(knots)

Calm

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48-52

Mean Sea surface isotherms for FEBRUARY

SCALE 1:2x10⁷ are shown thus -10°-
Nautical Miles

Statute Miles

0 1 2 3 4 500

1004 1008 1012 1016 1020 1024 1028 1032 1036 1040 1044 1048 1052 1056 1060 1064 1068 1072 1076 1080 1084 1088 1092 1096 1100 1104 1108 1112 1116 1120 1124 1128 1132 1136 1140 1144 1148 1152 1156 1160 1164 1168 1172 1176 1180 1184 1188 1192 1196 1200 1204 1208 1212 1216 1220 1224 1228 1232 1236 1240 1244 1248 1252 1256 1260 1264 1268 1272 1276 1280 1284 1288 1292 1296 1300 1304 1308 1312 1316 1320 1324 1328 1332 1336 1340 1344 1348 1352 1356 1360 1364 1368 1372 1376 1380 1384 1388 1392 1396 1400 1404 1408 1412 1416 1420 1424 1428 1432 1436 1440 1444 1448 1452 1456 1460 1464 1468 1472 1476 1480 1484 1488 1492 1496 1500 1504 1508 1512 1516 1520 1524 1528 1532 1536 1540 1544 1548 1552 1556 1560 1564 1568 1572 1576 1580 1584 1588 1592 1596 1600 1604 1608 1612 1616 1620 1624 1628 1632 1636 1640 1644 1648 1652 1656 1660 1664 1668 1672 1676 1680 1684 1688 1692 1696 1700 1704 1708 1712 1716 1720 1724 1728 1732 1736 1740 1744 1748 1752 1756 1760 1764 1768 1772 1776 1780 1784 1788 1792 1796 1800 1804 1808 1812 1816 1820 1824 1828 1832 1836 1840 1844 1848 1852 1856 1860 1864 1868 1872 1876 1880 1884 1888 1892 1896 1900 1904 1908 1912 1916 1920 1924 1928 1932 1936 1940 1944 1948 1952 1956 1960 1964 1968 1972 1976 1980 1984 1988 1992 1996 2000 2004 2008 2012 2016 2020 2024 2028 2032 2036 2040 2044 2048 2052 2056 2060 2064 2068 2072 2076 2080 2084 2088 2092 2096 2100 2104 2108 2112 2116 2120 2124 2128 2132 2136 2140 2144 2148 2152 2156 2160 2164 2168 2172 2176 2180 2184 2188 2192 2196 2200 2204 2208 2212 2216 2220 2224 2228 2232 2236 2240 2244 2248 2252 2256 2260 2264 2268 2272 2276 2280 2284 2288 2292 2296 2300 2304 2308 2312 2316 2320 2324 2328 2332 2336 2340 2344 2348 2352 2356 2360 2364 2368 2372 2376 2380 2384 2388 2392 2396 2400 2404 2408 2412 2416 2420 2424 2428 2432 2436 2440 2444 2448 2452 2456 2460 2464 2468 2472 2476 2480 2484 2488 2492 2496 2500 2504 2508 2512 2516 2520 2524 2528 2532 2536 2540 2544 2548 2552 2556 2560 2564 2568 2572 2576 2580 2584 2588 2592 2596 2600 2604 2608 2612 2616 2620 2624 2628 2632 2636 2640 2644 2648 2652 2656 2660 2664 2668 2672 2676 2680 2684 2688 2692 2696 2700 2704 2708 2712 2716 2720 2724 2728 2732 2736 2740 2744 2748 2752 2756 2760 2764 2768 2772 2776 2780 2784 2788 2792 2796 2800 2804 2808 2812 2816 2820 2824 2828 2832 2836 2840 2844 2848 2852 2856 2860 2864 2868 2872 2876 2880 2884 2888 2892 2896 2900 2904 2908 2912 2916 2920 2924 2928 2932 2936 2940 2944 2948 2952 2956 2960 2964 2968 2972 2976 2980 2984 2988 2992 2996 3000 3004 3008 3012 3016 3020 3024 3028 3032 3036 3040 3044 3048 3052 3056 3060 3064 3068 3072 3076 3080 3084 3088 3092 3096 3100 3104 3108 3112 3116 3120 3124 3128 3132 3136 3140 3144 3148 3152 3156 3160 3164 3168 3172 3176 3180 3184 3188 3192 3196 3200 3204 3208 3212 3216 3220 3224 3228 3232 3236 3240 3244 3248 3252 3256 3260 3264 3268 3272 3276 3280 3284 3288 3292 3296 3300 3304 3308 3312 3316 3320 3324 3328 3332 3336 3340 3344 3348 3352 3356 3360 3364 3368 3372 3376 3380 3384 3388 3392 3396 3400 3404 3408 3412 3416 3420 3424 3428 3432 3436 3440 3444 3448 3452 3456 3460 3464 3468 3472 3476 3480 3484 3488 3492 3496 3500 3504 3508 3512 3516 3520 3524 3528 3532 3536 3540 3544 3548 3552 3556 3560 3564 3568 3572 3576 3580 3584 3588 3592 3596 3600 3604 3608 3612 3616 3620 3624 3628 3632 3636 3640 3644 3648 3652 3656 3660 3664 3668 3672 3676 3680 3684 3688 3692 3696 3700 3704 3708 3712 3716 3720 3724 3728 3732 3736 3740 3744 3748 3752 3756 3760 3764 3768 3772 3776 3780 3784 3788 3792 3796 3800 3804 3808 3812 3816 3820 3824 3828 3832 3836 3840 3844 3848 3852 3856 3860 3864 3868 3872 3876 3880 3884 3888 3892 3896 3900 3904 3908 3912 3916 3920 3924 3928 3932 3936 3940 3944 3948 3952 3956 3960 3964 3968 3972 3976 3980 3984 3988 3992 3996 4000 4004 4008 4012 4016 4020 4024 4028 4032 4036 4040 4044 4048 4052 4056 4060 4064 4068 4072 4076 4080 4084 4088 4092 4096 4100 4104 4108 4112 4116 4120 4124 4128 4132 4136 4140 4144 4148 4152 4156 4160 4164 4168 4172 4176 4180 4184 4188 4192 4196 4200 4204 4208 4212 4216 4220 4224 4228 4232 4236 4240 4244 4248 4252 4256 4260 4264 4268 4272 4276 4280 4284 4288 4292 4296 4300 4304 4308 4312 4316 4320 4324 4328 4332 4336 4340 4344 4348 4352 4356 4360 4364 4368 4372 4376 4380 4384 4388 4392 4396 4400 4404 4408 4412 4416 4420 4424 4428 4432 4436 4440 4444 4448 4452 4456 4460 4464 4468 4472 4476 4480 4484 4488 4492 4496 4500 4504 4508 4512 4516 4520 4524 4528 4532 4536 4540 4544 4548 4552 4556 4560 4564 4568 4572 4576 4580 4584 4588 4592 4596 4600 4604 4608 4612 4616 4620 4624 4628 4632 4636 4640 4644 4648 4652 4656 4660 4664 4668 4672 4676 4680 4684 4688 4692 4696 4700 4704 4708 4712 4716 4720 4724 4728 4732 4736 4740 4744 4748 4752 4756 4760 4764 4768 4772 4776 4780 4784 4788 4792 4796 4800 4804 4808 4812 4816 4820 4824 4828 4832 4836 4840 4844 4848 4852 4856 4860 4864 4868 4872 4876 4880 4884 4888 4892 4896 4900 4904 4908 4912 4916 4920 4924 4928 4932 4936 4940 4944 4948 4952 4956 4960 4964 4968 4972 4976 4980 4984 4988 4992 4996 5000 5004 5008 5012 5016 5020 5024 5028 5032 5036 5040 5044 5048 5052 5056 5060 5064 5068 5072 5076 5080 5084 5088 5092 5096 5100 5104 5108 5112 5116 5120 5124 5128 5132 5136 5140 5144 5148 5152 5156 5160 5164 5168 5172 5176 5180 5184 5188 5192 5196 5200 5204 5208 5212 5216 5220 5224 5228 5232 5236 5240 5244 5248 5252 5256 5260 5264 5268 5272 5276 5280 5284 5288 5292 5296 5300 5304 5308 5312 5316 5320 5324 5328 5332 5336 5340 5344 5348 5352 5356 5360 5364 5368 5372 5376 5380 5384 5388 5392 5396 5400 5404 5408 5412 5416 5420 5424 5428 5432 5436 5440 5444 5448 5452 5456 5460 5464 5468 5472 5476 5480 5484 5488 5492 5496 5500 5504 5508 5512 5516 5520 5524 5528 5532 5536 5540 5544 5548 5552 5556 5560 5564 5568 5572 5576 5580 5584 5588 5592 5596 5600 5604 5608 5612 5616 5620 5624 5628 5632 5636 5640 5644 5648 5652 5656 5660 5664 5668 5672 5676 5680 5684 5688 5692 5696 5700 5704 5708 5712 5716 5720 5724 5728 5732 5736 5740 5744 5748 5752 5756 5760 5764 5768 5772 5776 5780 5784 5788 5792 5796 5800 5804 5808 5812 5816 5820 5824 5828 5832 5836 5840 5844 5848 5852 5856 5860 5864 5868 5872 5876 5880 5884 5888 5892 5896 5900 5904 5908 5912 5916 5920 5924 5928 5932 5936 5940 5944 5948 5952 5956 5960 5964 5968 5972 5976 5980 5984 5988 5992 5996 6000 6004 6008 6012 6016 6020 6024 6028 6032 6036 6040 6044 6048 6052 6056 6060 6064 6068 6072 6076 6080 6084 6088 6092 6096 6100 6104 6108 6112 6116 6120 6124 6128 6132 6136 6140 6144 6148 6152 6156 6160 6164 6168 6172 6176 6180 6184 6188 6192 6196 6200 6204 6208 6212 6216 6220 6224 6228 6232 6236 6240 6244 6248 6252 6256 6260 6264 6268 6272 6276 6280 6284 6288 6292 6296 6300 6304 6308 6312 6316 6320 6324 6328 6332 6336 6340 6344 6348 6352 6356 6360 6364 6368 6372 6376 6380 6384 6388 6392 6396 6400 6404 6408 6412 6416 6420 6424 6428 6432 6436 6440 6444 6448 6452 6456 6460 6464 6468 6472 6476 6480 6484 6488 6492 6496 6500 6504 6508 6512 6516 6520 6524 6528 6532 6536 6540 6544 6548 6552 6556 6560 6564 6568 6572 6576 6580 6584 6588 6592 6596 6600 6604 6608 6612 6616 6620 6624 6628 6632 6636 6640 6644 6648 6652 6656 6660 6664 6668 6672 6676 6680 6684 6688 6692 6696 6700 6704 6708 6712 6716 6720 6724 6728 6732 6736 6740 6744 6748 6752 6756 6760 6764 6768 6772 6776 6780 6784 6788 6792 6796 6800 6804 6808 6812 6816 6820 6824 6828 6832 6836 6840 6844 6848 6852 6856 6860 6864 6868 6872 6876 6880 6884 6888 6892 6896 6900 6904 6908 6912 6916 6920 6924 6928 6932 6936 6940 6944 6948 6952 6956 6960 6964 6968 6972 6976 6980 6984 6988 6992 6996 7000 7004 7008 7012 7016 7020 7024 7028 7032 7036 7040 7044 7048 7052 7056 7060 7064 7068 7072 7076 7080 7084 7088 7092 7096 7100 7104 7108 7112 7116 7120 7124 7128 7132 7136 7140 7144 7148 7152 7156 7160 7164 7168 7172 7176 7180 7184 7188 7192 7196 7200 7204 7208 7212 7216 7220 7224 7228 7232 7236 7240 7244 7248 7252 7256 7260 7264 7268 7272 7276 7280 7284 7288 7292 7296 7300 7304 7308 7312 7316 7320 7324 7328 7332 7336 7340 7344 7348 7352 7356 7360 7364 7368 7372 7376 7380 7384 7388 7392 7396 7400 7404 7408 7412 7416 7420 7424 7428 7432 7436 7440 7444 7448 7452 7456 7460 7464 7468 7472 7476 7480 7484 7488 7492 7496 7500 7504 7508 7512 7516 7520 7524 7528 7532 7536 7540 7544 7548 7552 7556 7560 7564 7568 7572 7576 7580 7584 7588 7592 7596 7600 7604 7608 7612 7616 7620 7624 7628 7632 7636 7640 7644 7648 7652 7656 7660 7664 7668 7672 7676 7680 7684 7688 7692 7696 7700 7704 7708 7712 7716 7720 7724 7728 7732 7736 7740 7744 7748 7752 7756 7760 7764 7768 7772 7776 7780 7784 7788 7792 7796 7800 7804 7808 7812 7816 7820 7824 7828 7832 7836 7840 7844 7848 7852 7856 7860 7864 7868 7872 7876 7880 7884 7888 7892 7896 7900 7904 7908 7912 7916 7920 7924 7928 7932 7936 7940 7944 7948 7952 7956 7960 7964 7968 7972 7976 7980 7984 7988 7992 7996 8000 8004 8008 8012 8016 8020 8024 8028 8032 8036 8040 8044 8048 8052 8056 8060 8064 8068 8072 8076 8080 8084 8088 8092 8096 8100 8104 8108 8112 8116 8120 8124 8128 8132 8136 8140 8144 8148 8152 8156 8160 8164 8168 8172 8176 8180 8184 8188 8192 8196 8200 8204 8208 8212 8216 8220 8224 8228 8232 8236 8240 8244 8248 8252 8256 8260 8264 8268 8272 8276 8280 8284 8288 8292 8296 8300 8304 8308 8312 8316 8320 8324 8328 8332 8336 8340 8344 8348 8352 8356 8360 8364 8368 8372 8376 8380 8384 8388 8392 8396 8400 8404 8408 8412 8416 8420 8424 8428 8432 8436 8440 8444 8448 8452 8456 8460 8464 8468 8472 8476 8480 8484 8488 8492 8496 8500 8504 8508 8512 8516 8520 8524 8528 8532 8536 8540 8544 8548 8552 8556 8560 8564 8568 8572 8576 8580 8584 8588 8592 8596 8600 8604 8608 8612 8616 8620 8624 8628 8632 8636 8640 8644 8648 8652 8656 8660 8664 8668 8672 8676 8680 8684 8688 8692 8696 8700 8704 8708 8712 8716 8720 8724 8728 8732 8736 8740 8744 8748 8752 8756 8760 8764 8768 8772 8776 8780 8784 8788 8792 8796 8800 8804 8808 8812 8816 8820 8824 8828 8832 8836 8840 8844 8848 8852 8856 8860 8864 8868 8872 8876 8880 8884 8888 8892 8896 8900 8904 8908 8912 8916 8920 8924 8928 8932 8936 8940 8944 8948 8952 8956 8960 8964 8968 8972 8976 8980 8984 8988 8992 8996 9000 9004 9008 9012 9016 9020 9024 9028 9032 9036 9040 9044 9048 9052 9056 9060 9064 9068 9072 9076 9080 9084 9088 9092 9096 9100 9104 9108 9112 9116 9120 9124 9128 9132 9136 9140 9144 9148 9152 9156 9160 9164 9168 9172 9176 9180 9184 9188 9192 9196 9200 9204 9208 9212 9216 9220 9224 9228 9232 9236 9240 9244 9248 9252 9256 9260 9264 9268 9272 9276 9280 9284 9288 9292 9296 9300 9304 9308 9312 9316 9320 9324 9328 9332 9336 9340 9344 9348 9352 9356 9360 9364 9368 9372 9376 9380 9384 9388 9392 9396 9400 9404 9408 9412 9416 9420 9424 9428 9432 9436 9440 9444 9448 9452 9456 9460 9464 9468 9472 9476 9480 9484 9488 9492 9496 9500 9504 9508 9512 9516 9520 9524 9528 9532 9536 9540 9544 9548 9552 9556 9560 9564 9568 9572 9576 9580 9584 9588 9592 9596 9600 9604 9608 9612 9616 9620 9624 9628 9632 9636 9640 9644 9648 9652 9656 9660 9664 9668 9672 9676 9680 9684 9688 9692 9696 9700 9704 9708 9712 9716 9720 9724 9728 9732 9736 9740 9744 9748 9752 9756 9760 9764 9768 9772 9776 9780 9784 9788 9792 9796 9800 9804 9808 9812 9816 9820 9824 9828 9832 9836 9840 9844 9848 9852 9856 9860 9864 9868 9872 9876 9880 9884 9888 9892 989

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

Code FM 11.A										OBSERVATIONS at 00h. 9 February 1964										OBSERVATIONS at 06h. 9 February 1964										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			02						775	52801	57031	39801	00902	51606	85070				775	97013	57	+	+	40										
London Airport	772	02806	37050	42201	00900	51808				772	03006	37050	39850	00900	52609				772	00513	58	+	+	+	39										
Gatwick	776	02703	50040	42051	00900	53807				776	03205	56020	39850	00900	51607				776	00513	56	+	+	+	38										
Thorney Island	871	03101	40100	43201	00900	00803				871	02904	40100	40550	00900	51608				871	00513	56	+	+	+	37										
Hurn	862	03501	02480	43454	00900	55706				862	00000	39024	41055	00900	55709				862	97553	59	ff	+	+	36										
Guernsey	894	00210	19050	43604	00900	02602				894	83606	40052	41105	855//	02712	88620			894	00030	01	+	+	+	35										
Wattisham	590	03110	37050	40900	00900	51709				590	63212	23051	38700	656//	51608	86645			590	00513	55	+	+	+	34										
Gorleston	497	02810	48050	39501	00900	50707				497	72813	56051	37502	756//	01709	87630			497	00000	52	+	+	+	33										
Mildenhall	578	02703	28050	40951	00900	52709				578	72804	14051	38750	756//	51606	87640			578	00513	55	+	+	+	32										
Cardington	559	02808	56050	41801	00900	51809				559	82606	28101	39601	856//	00611	88632			559	00523	54	+	+	+	31										
West Raynham	485									485	83006	19101	38401	856//	01602	88645			485	00511	01	+	+	+	30										
Wittering	462	02910	56040	41400	00900	51712				462	83010	59021	39202	855//	01707	88629			462	00511	53	+	+	+	29										
Boscombe Down	746	10000	37051	43300	15500	51705	81620			746	03204	32050	41052	00900	53604				746	00523	58	+	+	+	28										
Ross-on-Wye	627									627	02002	66021	41351	00900	53708				627	00523	58	+	+	+	27										
Bristol	628	53102	58012	43403	55500	01606	85625			628	00000	60020	41351	00900	51606				628	00523	57	+	+	+	26										
Aberporth	502	83411	66022	44305	855//	51708	88626			502	83110	66022	42604	855//	50708	88629			502	00041	02	+	+	+	25										
Rhoose (Cardiff)	715	03406	74011	43900	00900	52705				715	03605	74020	41852	00900	53608				715	00533	56	+	+	+	24										
Plymouth	827	00000	27100	44400	00900	51802				827	00000	40100	42352	00900	52608				827	00533	58	+	+	+	23										
Chivenor	707	00000	37020	44251	00900	51807				707	30903	48031	42252	35500	53705	83629			707	00533	57	+	+	+	22										
St. Mawgan	817	40904	58030	44401	45400	50705	84617			817	70604	59031	42602	754//	51607	87619			817	00511	54	+	+	+	21										
Culdrose	809	00506	56050	44301	00900	51803				809	00505	64050	42550	00900	52707				809	00513	57	+	+	+	20										
Scilly	804	70707	74012	44406	755//	03803	87623			804	80605	74022	42306	855//	02712	88625			804	00050	//	+	+	+	19										
Elmdon	534	03109	48041	42701	00900	00712				534	63406	56011	40902	66400	00608	86712			534	00511	56	+	+	+	18										
Shawbury	414	12705	59021	43051	15600	52713	81640			414	72808	56041	41102	754//	01707	83618	87637		414	00521	57	+	+	+	17										
Manchester	334	40000	15041	42801	46400	50707	84712			334	80000	13041	40502	863//	01610	88706			334	00001	52	+	ff	+	16										
Squires Gate	318	23605	56041	42504	25600	03706	82640			318	83009	56041	40605	856//	05711	88638			318	00011	51	+	+	+	15										
Valley	302	52805	61031	43803	55600	00709	85635			302	82906	61022	41905	856//	02607	88635			302	00031	51	+	+	+	14										
Ronaldsway	204	03311	66020	43004	00900	01806				204	72705	69021	41405	756//	02707	87640			204	00030	51	+	+	+	13										
Carlisle	222	60000	59012	42003	656//	02711	86645			222	80000	48022	40651	856//	01705	88645			222	00001	51	+	+	+	12										
Watnall	354	02908	19040	41701	00900	50709				354	83208	32041	39803	856//	01608	88635			354	00011	52	+	+	+	11										
Spurn Head	396	03212	40010	40403	00900	01707				396	33212	40020	38603	30930	01709	83358			396	00030	//	+	+	+	10										
Finningley	360	83108	24041	41303	856//	50708	88638			360	83210	39042	39305	856//	02608	88641			360	00021	52	+	+	+	9										
Dishforth	261	73602	58041	41201	756//	00605	87642			261	83403	62022	39103	856//	02710	88645			261	00001	53	+	+	+	8										
Tynemouth	262	02820	61021	40303	00900	00607				262	72815	61022	38804	756//	01706	87635			262	00021	00	+	+	+	7										
Eskdalemuir	162	00000	660256																																

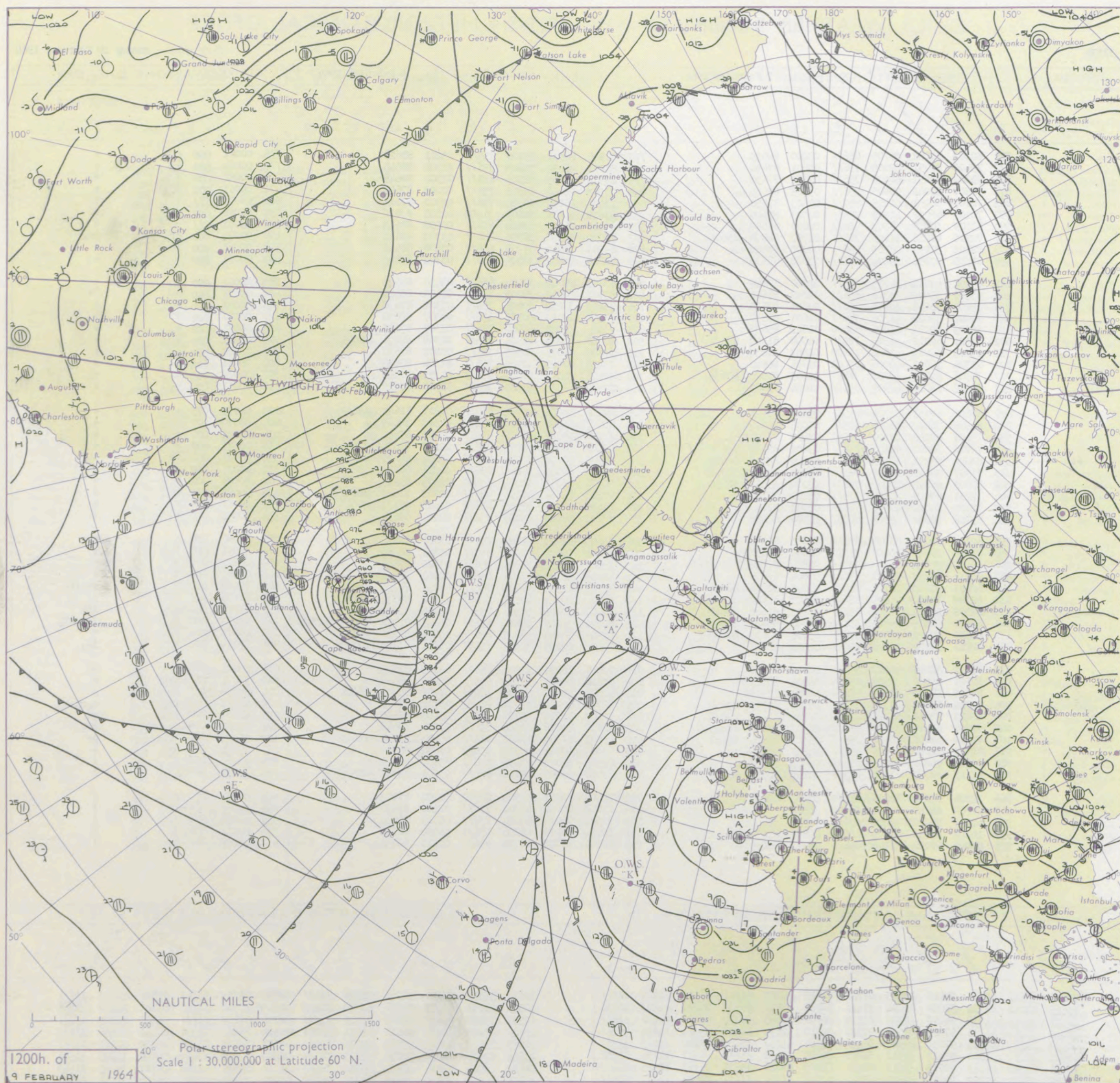
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37335

Date of Issue Monday 10 February 1964

Code FM II.A		OBSERVATIONS at 12h. 9 February 1964										OBSERVATIONS at 18h. 9 February 1964										OBSERVATIONS during DAY				
STATION	E	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR	T _s T _s E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
104	Kew	775	82303	14052	39705	85611	03400	88635			775	82905	148022	39106	85511	03201	88628			775	00061	000	+	+		
102	London Airport	772	73405	33051	39805	75611	02801	87630			772	82803	26052	38805	85611	03302	88645			772	00061	000	+	+		
100	Gatwick	776	73303	37051	40605	75611	02802	87630			776	83304	21052	38505	85611	02302	88645			776	00051	000	+	+		
99	Thorney Island	871	73507	32041	40005	75611	03705	87645			871	73303	23042	38905	75611	02203	87645			871	00061	000	+	+		
97	Hurn	862	70107	56051	40805	75711	01803	87650			862	73405	48042	39504	75611	02302	87645			862	00070	000	+	+		
95	Guernsey	894	70109	66022	41205	75511	00003	87620			894	43608	64011	39405	31502	02501	83820			894	00060	027	+	+		
93	Wattisham	590	83109	30052	38503	85611	02000	88640			590	83010	26052	37604	85611	03500	88645			590	00041	000	+	+		
91	Gorleston	497	72910	48258	37105	78511	04702	84820	87625		497	83012	56258	36706	85611	03303	88631			497	97070	000	pro	pro		
90	Mildenhall	578	82703	32052	38703	85611	02000	88640			578	82903	37052	37705	85611	03500	88649			578	00061	000	+	+		
88	Cardington	559	82505	23052	39804	85611	03802	88635			559	72806	28052	38806	75611	03302	87645			559	00071	000	+	+		
86	West Raynham	485	83008	40042	38405	85611	02000	88640			485	83008	28042	37505	85611	03400	88643			485	00061	000	+	+		
84	Wittering	462	83108	59022	39306	85611	02802	88640			462	83107	30042	38205	85611	01400	88640			462	00071	000	+	+		
82	Boscombe Down	746	73507	56051	40704	75611	01601	87645			746	73403	37052	39405	75611	03302	87635			746	00061	002	+	+		
81	Ross-on-Wye	627	70000	57022	41304	75611	01601	87630			627	83402	48052	40105	85611	02307	88630			627	00071	001	+	+		
79	Bristol	628	52905	60011	41005	55600	01802	85635			628	73405	59022	40206	75611	02307	87635			628	00071	022	+	+		
77	Aberporth	502	73301	62012	42505	78511	01000	81820	87630		502	80000	62031	41504	88511	01304	82820	88635			502	00061	025	+	+	
75	Rhoose (Cardiff)	715	13105	62010	41606	18600	02801	81830			715	73608	66021	40505	75611	01102	87630			715	00081	051	+	+		
73	Plymouth	827	63308	56041	42006	65600	02804	86640			827	73410	40042	40705	75611	01304	87635			827	00081	044	+	+		
72	Chivenor	707	73306	62021	42705	78511	02705	81820	87635		707	73106	74022	41104	75611	01302	87640			707	00071	004	+	+		
70	St. Mawgan	817	70208	74012	42905	75511	01004	87622			817	73607	62031	41303	75511	50502	87628			817	00051	004	+	+		
68	Culdrose	809	80604	62051	42704	85511	02103	88621			809	80211	50052	40704	85511	01503	81620	88630			809	00051	005	+	+	
66	Scilly	804	80306	74022	43206	85511	02005	88624			804	80807	66022	41506	85411	04501	88615			804	00070	000	+	+		
64	Elmdon	534	73409	28042	40506	75611	03400	87640			534	73208	28042	39605	75611	03103	87640			534	00071	000	+	+		
63	Shawbury	414	73010	50042	41106	75411	03802	81615	87630		414	73407	58042	40105	75611	02303	81630	87640			414	00071	000	+	+	
61	Manchester	334	83004	13282	40506	85311	03802	84706	88615		334	82907	50022	39705	85511	03602	84625	88640			334	00071	000	ff	+	
59	Squires Gate	318	73007	34042	40706	78511	05803	81825	87642		318	82810	40042	39805	85611	04501	81632	88640			318	00071	000	+	+	
57	Valley	302	72808	66022	42406	75611	02002	83630	86650		302	50000	61012	41004	55600	02603	85645			302	00071	001	+	+		
55	Ronaldsway	204	72711	69022	41507	75611	01102	87640			204	82503	62031	40106	88511	02702	81825	88640			204	00080	014	+	+	
54	Carlisle	222	72505	59022	40705	75611	03000	87640			222	82408	58022	39505	85611	03503	81635	88647			222	00061	000	+	+	
52	Watnall	354	83108	48042	39706	85611	02000	88640			354	83204	19042	39006	85611	02204	88631			354	00081	000	+	+		
50	Spurn Head	396	82712	32051	38305	85611	03602	88630			396	73208	32042	37405	75611	03602	87630			396	00060	000	+	+		
48	Finningley	360	73013	26042	39408	75711	02804	87650			360	83009	56022	38207	85711	02801	88650			360	00091	001	+	+		
46	Dishforth	261	73110	70022	39208	75611	04804	87640			261	73007	62012	38306	75611	03500	87645			261	00091	001	+	+		
45	Tynemouth	262	72815	48052	38707	75611	03604	87635			262	82815	58022	37106	85611	02601	88640			262	00081	000	+	+		
43	Eskdalemuir	162	82603	70012	40104	88411	01803	82818	88635		162	82703	62205	38804	85411	03604	87711	88635			162	97051	000	+	id _o ir _o	
41	Mull of Galloway	131	62706	74022	41605	65611	03201	86640			131	83212	60022	40206	57421	04704	85718	88550			131	00071	000	/	/	
39	Prestwick	135	82309	58042	39906	85511	03705	81625	88645		135	72607	50046	38506	75511	05706	82627	87645			135	97071	000	ir _o	ir _o	
37	Renfrew	141	82804	35505	39806	85611	04201	85635	88645		141	82806	34216	38206	85411	05605	81712	83618	87640			141	92071	000	id _o ir _o	id _o ir _o
36																										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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WEA

Symbol

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CHARTS OF WEATHER IN WEST EUROPE

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symbols

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Amount
(oktas)

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

by obscured

ATHER
Weather

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n and
drizzle

n and snow

w

n shower

n and snow
shower

w shower

l shower

nderstorm

WIND

Wind
speed
(knots)

Calm

1-2

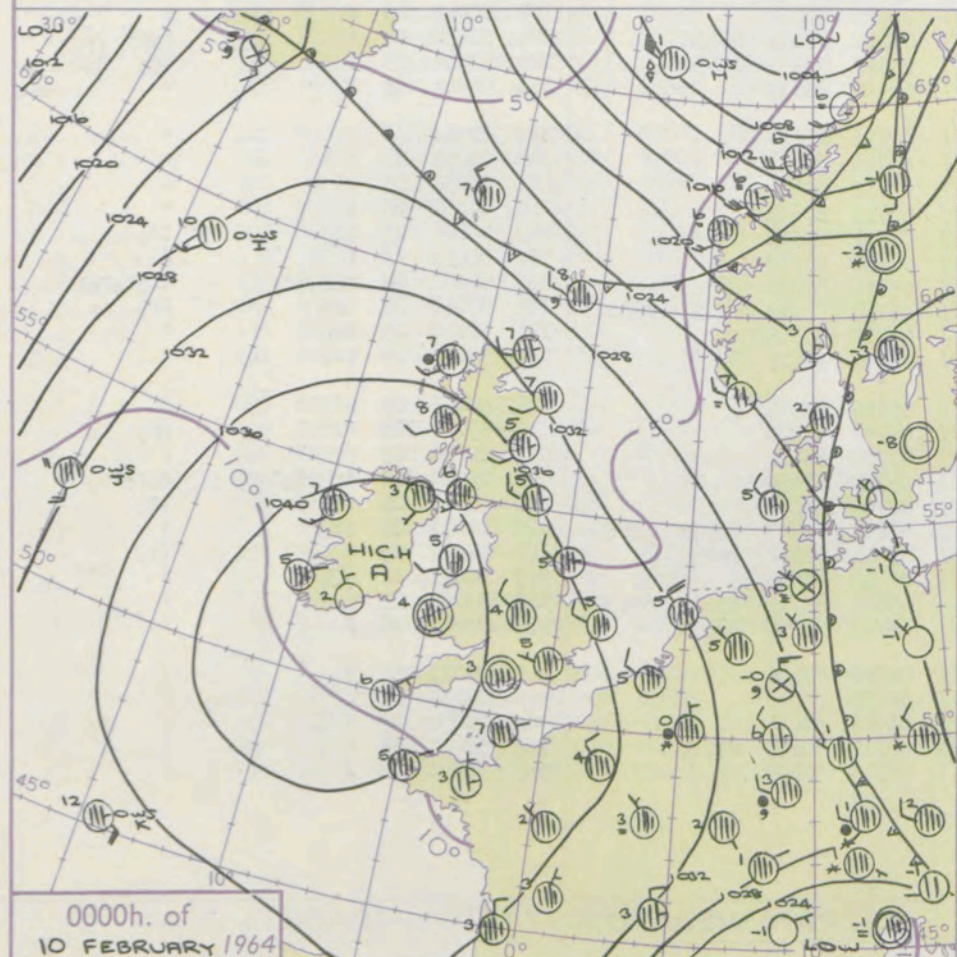
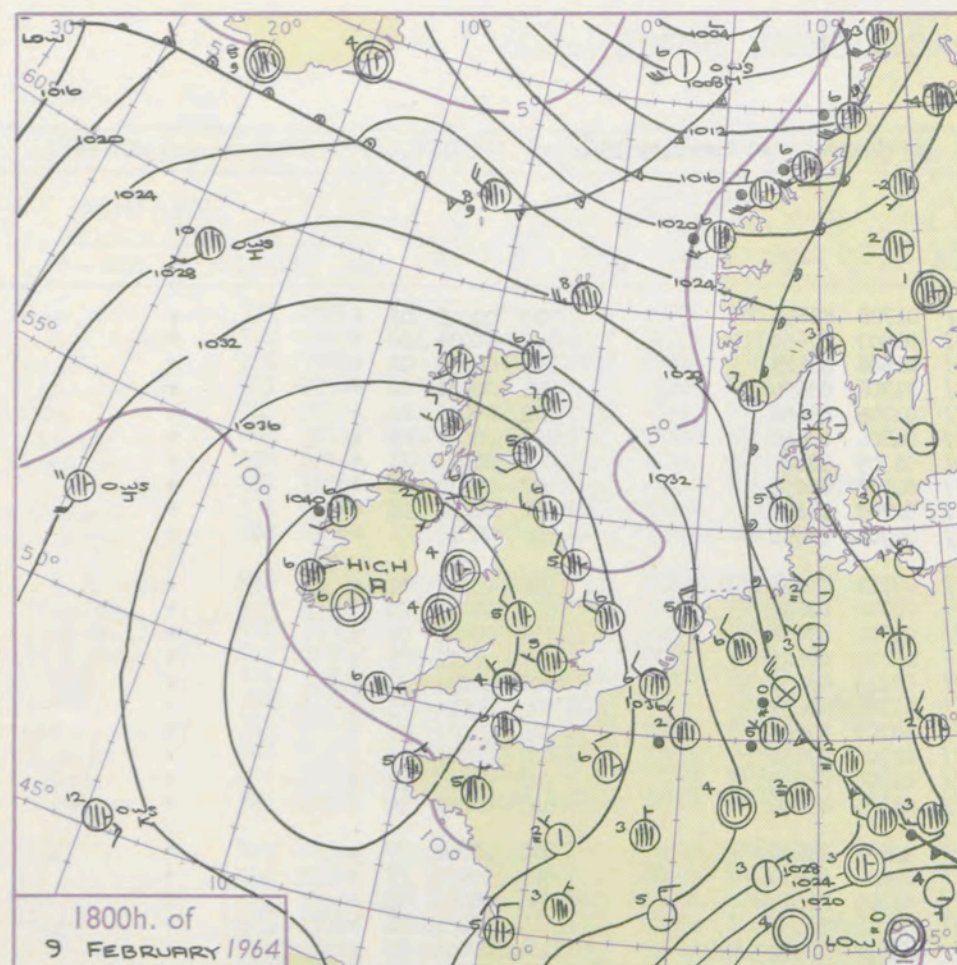
3-7

8-12

13-17

additional
ther add

48-52

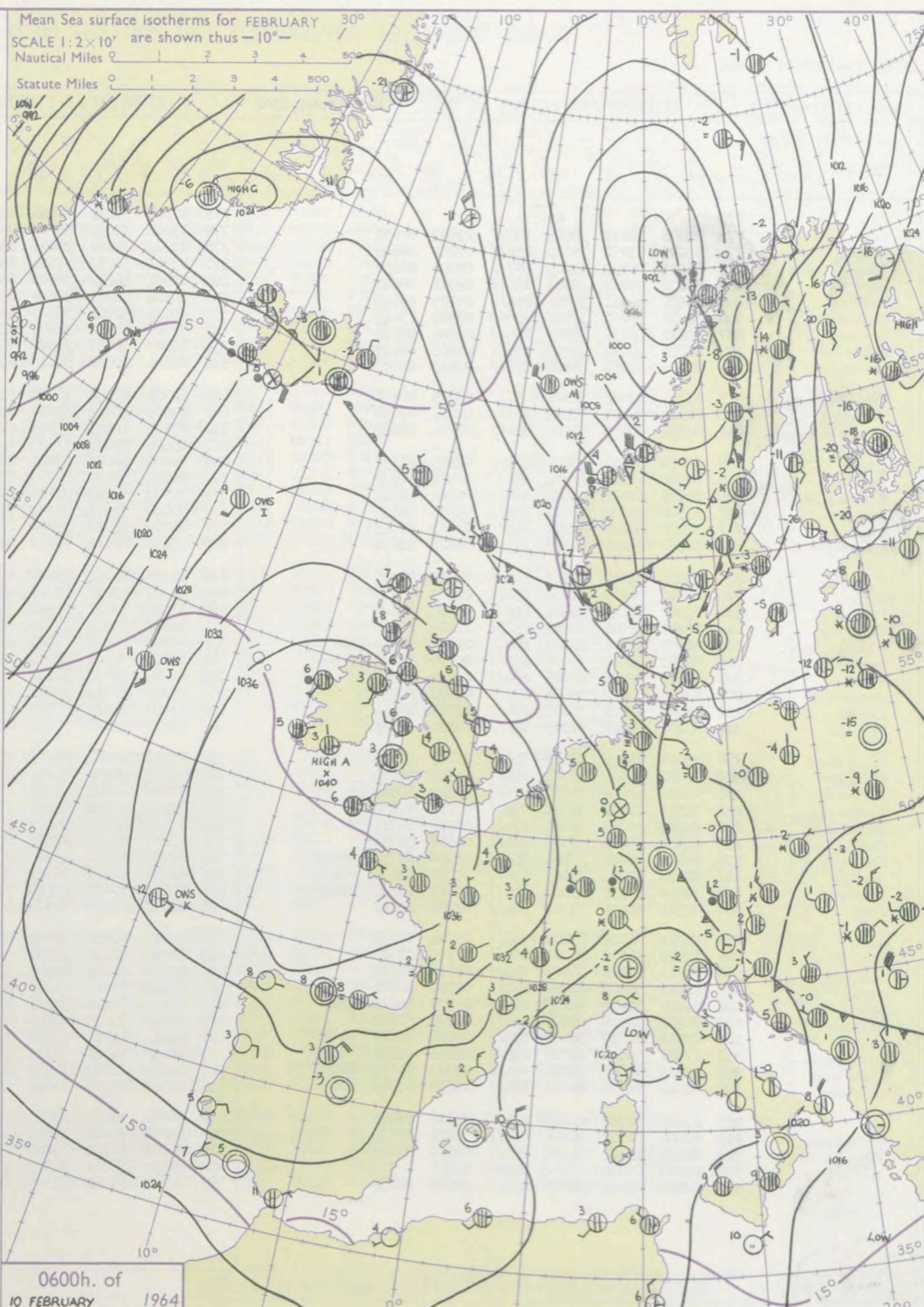


Mean Sea surface isotherms for FEBRUARY

SCALE 1:2x10⁷ are shown thus -10°-

Nautical Miles

Statute Miles



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 10 February 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone over southern Ireland has been almost stationary for the last two days but is expected to drift slowly south during the next 24 hours and continue the present gradual decline of central pressure. The depression which has been moving east towards northern Scandinavia is turning on to a southeasterly track and will probably move across the Baltic with its associated cold front being carried south across the North Sea and affecting extreme eastern districts of Britain.

All parts of the British Isles will be mainly cloudy though brief sunny intervals may occur in places. North and east Scotland will have light rain or drizzle at times and intermittent slight rain may extend south to coastal districts of northeast England during the night. Temperatures will be mostly near normal.

OUTLOOK for following 48 hours

Continuing mainly cloudy in the south but becoming less settled in the north with rain at times. Temperatures near or above normal.

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

Code FM 11.A		OBSERVATIONS at 00h.								10 February 1964								OBSERVATIONS at 06h.								10 February 1964								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 _g T _g	WEATHER																
																						21h.—03h.	03h.—09h.															
Kew	775			05						775	82702	58022	36704	85611	01708	88648				775	00041	01	+	+	40													
London Airport	772	82805	28052	38605	85711	03803	88650			772	73206	35051	36704	75711	01807	87650				772	00031	00	+	+	39													
Gatwick	776	83203	33052	38604	85611	02701	88649			776	83303	61022	36803	85611	01606	88649				776	00031	01	+	+	38													
Thorney Island	871	83203	26052	39205	85711	03000	88650			871	83301	58052	37504	85711	01706	88650				871	00031	02	+	+	37													
Hurn	862	80000	48052	39803	85611	02501	88647			862	82901	48052	38003	85711	01709	88656				862	00020	01	+	+	36													
Guernsey	894	80506	58021	39306	85611	03103	88640			894	80504	58022	38006	85611	04804	88640				894	00050	02	+	+	35													
Wattisham	590	32908	37051	37203	35600	00806	83645			590	83111	32041	35403	85611	01709	88645				590	00021	51	+	+	35													
Gorleston	497	83010	56052	35905	85511	02706	88628			497	83009	58052	34404	85511	02703	88625				497	00030	01	+	+	34													
Mildenhall	578	82806	40052	37003	85611	01805	88639			578	82503	40052	35303	85711	02707	88650				578	00031	01	+	+	32													
Cardington	559	82808	40052	38405	85611	02805	88640			559	82506	50052	36704	85711	02708	88650				559	00011		+	+	31													
West Raynham	485	83109	32042	37004	85711	02705	88650			485	82908	23042	35003	85611	02710	88648				485	00031	01	+	+	30													
Wittering	462	72910	30042	37904	75711	02807	87650			462	82809	48042	35904	85611	02710	88647				462	00031	02	+	+	29													
Boscombe Down	746	83304	40052	39503	85611	02804	88649			746	83104	40052	37903	85711	01707	88656				746	00021	00	+	+	28													
Ross-on-Wye										627	82403	70022	37803	85511	01715	88625				627	00021	00	+	+	27													
Bristol	628	80000	58022	39704	85611	02805	88637			628	80000	56022	37803	85611	01713	88637				628	00031	51	+	+	26													
Aberporth	502	80000	62022	41004	85611	02804	88633			502	80000	58031	39303	85611	01706	88637				502	00011	55	+	+	25													
Rhoose (Cardiff)	715	80102	62022	40404	85611	01804	88642			715	72903	66012	38703	75611	50709	87643				715	00031	00	+	+	24													
Plymouth	827	83508	59032	40904	85611	00705	88638			827	70000	58041	39303	75611	01706	87638				827	00011	55	+	+	23													
Chivenor	707	70000	58032	40803	75611	01803	87643			707	80000	56022	39002	85611	01708	88645				707	00021	51	+	+	22													
St. Mawgan	817	80802	62022	41303	85611	01801	88630			817	53502	62012	39503	55611	51605	85630				817	00011	53	+	+	21													
Culdrose	809	80906	64052	41203	85511	01802	88625			809	80305	64051	39401	85611	52607	88630				809	00001	57	+	+	20													
Scilly	804	80306	66022	41206	85411	02803	88615			804	80305	69022	39406	85411	01606	88619				804	00060	11	+	+	19													
Elmdon	534	83208	56042	39504	85611	01804	88645			534	73011	62022	37504	75611	51708	87645				534	00041	03	+	+	18													
Shawbury	414	82202	58042	40103	85711	01604	88650			414	82602	59042	37703	85711	01711	88650				414	00031	01	+	+	17													
Manchester	334	82805	40042	39104	85411	01710	84711	88635		334	83006	56042	37005	85411	03610	85712	88650				334	00041	03	+	+	16												
Squires Gate	318	82809	62016	39006	85511	04708	82625	88649		318	82610	59042	36805	85611	05608	88649				318	97051	04	ir ₀	+	15													
Valley	302	82610	59032	40605	85611	03602	88643			302	82710	59022	38206	85611	03711	88647				302	00041	03	+	+	14													
Ronaldsway	204	82808	64022	39606	85711	03606	88650			204	82806	66212	37206	85511	03612	87629	88650				204	97050	04	+	r ₀ r ₀	13												
Carlisle	222	82407	58022	38805	85611	03707	88645			222	82407	58026	36005	85611	03618	83635	88650				222	97041	03	ir ₀	ir ₀	12												
Watnall	354	83108	48042	37905	85611	02810	88635			354	83005	59022	36004	85611	02710	88635				354	00041	03	+	+	11													
Spurn Head	396	73008	48012	36605	75511	03708	87620			396	73014	58022	34705	75511	02712	87620				396	00040	11	+	+	10													
Finningley	360	83012	40042	37706	85611	01707	88644			360	82912	48042	35305	85611	03714	88644				360	00051	03	+	+	9													
Dishforth	261	83409	62022	37306	85611	03710	88647			261	80000	66022	35005	85711	03712	88656				261	00051	03	+	+	8													
Tynemouth	262</																																					

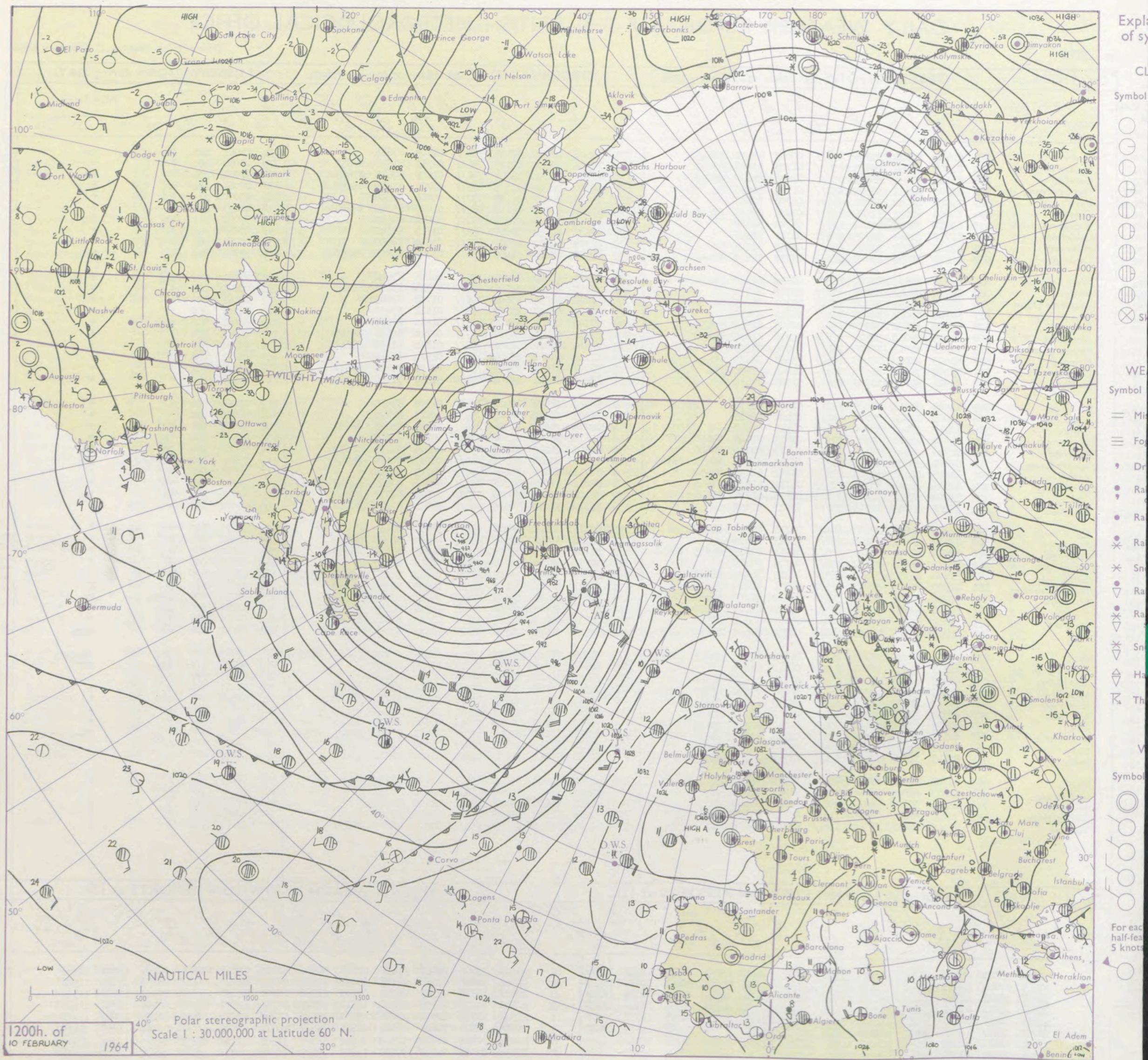
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37336

Date of Issue Tuesday 11 February 1964

Code FM II.A		OBSERVATIONS at 12h. 10 February 1964										OBSERVATIONS at 18h. 10 February 1964										OBSERVATIONS during DAY				
STATION LE °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	T _s	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
104	Kew	775	82404	56022	35505	856//	01809	83635	88645		775	72604	48056	32106	756//	02609	87644				775	97061	000	ir ₀		ir ₀
102	London Airport	772	82606	48052	35505	856//	01709	83635	88656		772	72708	48042	32205	756//	02711	81635	87650			772	00061	000	+		+
100	Gatwick	776	83105	58052	35805	856//	01804	81635	88650		776	72706	48022	32605	756//	01609	82635	87656			776	97051	000	+		ir ₀
99	Thorney Island	871	82902	57052	36505	857//	01705	88650			871	60000	32042	33405	656//	02707	83630	86650			871	00061	000	+		+
97	Hurn	862	73006	48052	37005	757//	01708	87656			862	73408	50052	34105	757//	50504	87650			862	00070	///	+		+	
95	Guernsey	894	80206	66022	37406	856//	00805	83638	87645		894	83406	70022	35106	885//	51607	85825	88642			894	00073	000	+		+
93	Wattisham	590	83010	37052	34104	857//	03708	88650			590	82712	32056	30205	857//	03614	88650			590	97051	///	ir ₀		ir ₀	
91	Gorleston	497	82710	28052	32705	809//	04713	88358			497	82508	24052	29005	855//	03713	88620			497	00060	000	+		+	
90	Mildenhall	578	82305	23052	33505	856//	03813	88645			578	82709	32052	29906	857//	03614	88650			578	00061	000	+		+	
88	Cardington	559	82809	50052	35005	856//	03712	85640	88656		559	82512	28602	31406	856//	03707	85635	88650			559	97071	000	+		ro ₀ ro
86	West Raynham	485	82711	35602	32705	856//	03812	82640	88650		485	72714	32046	29205	756//	04616	87640			485	97061	000	ir ₀		+	
84	Wittering	462	82914	56042	34206	857//	03710	88650			462	82813	48042	30506	856//	03714	83630	88645			462	00071	001	+		+
82	Boscombe Down	746	83003	56052	36704	857//	01707	88650			746	72806	48052	33604	756//	01708	87645			746	00061	000	+		+	
81	Ross-on-Wye	627	82105	57022	36205	856//	01813	88630			627	72705	60022	33305	756//	01611	87630			627	00061	000	+		+	
79	Bristol	628	82502	48022	36905	856//	00808	81640	88650		628	72506	40042	33405	757//	01610	87656			628	00061	000	+		+	
77	Aberporth	502	82609	69032	37505	856//	02815	81635	88650		502	82411	66012	34505	457//	02710	84656	88359			502	00061	000	+		+
75	Rhoose (Cardiff)	715	72911	62012	37406	756//	01804	87635			715	72809	62022	34205	756//	01613	81630	87640			715	90061	000	+		+
73	Plymouth	827	83003	28042	38405	856//	03805	88630			827	13109	19041	35705	15600	01504	81640			827	00071	034	+		+	
72	Chivenor	707	73204	74022	38507	757//	01804	87650			707	73203	74022	35305	755//	02609	81625	87650			707	00071	001	+		+
70	St. Mawgan	817	83501	65022	38705	856//	51703	88630			817	13005	62021	35904	15600	51608	81630			817	00061	020	+		+	
68	Culdrose	809	83503	63052	38905	856//	51803	88634			809	10502	28052	35904	15600	51708	81635			809	00061	000	+		+	
66	Scilly	804	80000	61022	39106	854//	02400	88615			804	70405	59012	36005	755//	00613	87622			804	00060	000	+		+	
64	Elmdon	534	72912	23042	35206	756//	03713	87640			534	82915	20042	31506	854//	01719	82618	88640			534	00071	001	+		+
63	Shawbury	414	72609	61216	35505	756//	03813	81645	87650		414	72610	58042	32306	756//	02712	87645			414	97071	000	ir ₀		+	
61	Manchester	334	82706	28042	34706	854//	03813	87710	88640		334	82803	26212	31505	854//	04609	84711	88650			334	91061	000	ir ₀		ir ₀
59	Squires Gate	318	82807	37606	34706	855//	05713	81825	88635	88645	318	82914	48046	31206	856//	05711	82630	88645			318	97061	000	ir ₀ ro ₀ ro		ir ₀
57	Valley	302	82815	66022	36207	856//	03812	81635	88650		302	82713	61022	33107	857//	04709	88650			302	00071	000	+		+	
55	Ronaldsway	204	82813	66022	35307	885//	04712	81820	88645		204	82812	62042	32207	885//	04606	83825	84645	88657		204	00080	000	+		+
54	Carlisle	222	82410	58216	33706	754//	05815	81718	86648		222	72408	58016	30006	5543/	05609	81715	85645			222	97071	000	ir ₀		ir ₀
52	Watnall	354	73111	40042	33906	757//	03813	87650			354	83110	32032	30205	854//	03812	87710	88650			354	00071	001	+		+
50	Spurn Head	396	82913	24022	32405	6642/	04713	86715	88160		396	82715	32022	28006	854//	04714	88615			396	00070	000	+		+	
48	Finningley	360	72819	56042	33208	757//	03815	87650			360	82918	37042	29507	856//	04612	84630	88645			360	00091	001	+		+
46	Dishforth	261	82910	48042	32107	856//	04714	81635	86645	88656	261	83005	62022	28807	856//	04605	83640	88656			261	00081	001	+		+
45	Tynemouth	262	82712	48052	31007	856//	04716	88640			262	72714	48052	27707	756//	04617	87635			262	00071	000	+		+	
43	Eskdalemuir	162	82608	66258	32606	885//	04815	86820	88640		162	63008	70012	28905	18402	02812	81817	83645	85070		162	97071	000	pro		+
41	Mull of Galloway	131	82909	70022	35006	885//	04714	81820	88625		131	82912	66026	32107	4654/	04505	84720	88460			131	97071	///	/		/
39	Prestwick	135	82711	64026	33007	5533/	05712	81709	85640	88362	135	72610	62048	296												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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

Code FM 11.A		OBSERVATIONS at 00h. 11 February 1964										OBSERVATIONS at 06h. 11 February 1964										OBSERVATIONS during NIGHT					CONVE TAB °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775				05					775	72808	66022	26405	754//	01712	87618			775	97041	51	ir _o		+		40	
London Airport	772	72706	57022	29505	756//	01715	82640	87656		772	82710	59032	26305	855//	01711	88621			772	00031	52	+		+		39	
Gatwick	776	82805	58026	29804	857//	01615	88656			776	83009	59022	26305	855//	01715	83621	88656		776	97031	51	ir _o		+		38	
Thorney Island	871	82908	48052	30704	857//	01717	88656			871	83007	62012	27404	858//	02715	88657		871	00031	00	+		+		37		
Hurn	862	73108	62012	31405	757//	01716	87656			862	83109	66022	27905	857//	02718	88650		862	00041	03	+		+		36		
Guernsey	894	73207	68031	33505	785//	00711	83826	87650		894	83010	69022	30206	857//	01715	87650		894	00041	03	+		+		35		
Wattisham	590	82712	37026	27504	854//	03714	82613	88657		590	72917	37031	24104	7097//	03713	87358		590	00031	01	+		+		34		
Gorleston	497	82710	32052	25805	855//	03716	88625			497	82813	48606	22805	855//	03610	88622		497	95042	02	+		ir _o		33		
Mildenhall	578	82405	40052	27205	2557//	03713	82625	88360		578	82508	40101	24103	857//	02713	88650		578	00021	50	+		+		32		
Cardington	559	72711	58052	29005	3587//	02615	83657	87458		559	82506	59031	25704	854//	03811	88615		559	00031	01	+		+		31		
West Raynham	485	82710	26032	26005	857//	04818	88656			485	82810	30042	23405	856//	04707	85638	88656		485	90031	01	+		+		30	
Wittering	462	82818	48042	27205	4547//	03722	82617	84645	88359	462	12913	56041	24804	10930	03710	81359		462	00031	01	+		+		29		
Boscombe Down	746	82808	48052	30703	857//	01721	88656			746	82803	48052	27603	858//	02713	88657		746	00031	02	+		+		28		
Ross-on-Wye										627	82702	70022	27305	855//	02715	88625		627	00041	02	+		+		27		
Bristol	628	82409	56052	30805	857//	00716	88650			628	82505	60022	27505	857//	02718	88650		628	00041	01	+		+		26		
Aberporth	502	82610	62012	32006	4567//	03710	84637	88358		502	82610	61022	28405	8097//	04718	88358		502	00051	03	+		+		25		
Rhoose (Cardiff)	715	83013	66022	32005	858//	02712	88657			715	82910	58022	28305	856//	03818	82630	88640		715	00041	03	+		+		24	
Plymouth	827	80000	40041	33805	856//	02713	88638			827	83006	48042	30304	857//	03717	88650		827	00031	52	+		+		23		
Chivenor	707	82710	74032	33205	857//	03714	88656			707	82708	74022	29407	855//	04721	83622	88656		707	00041	02	+		+		22	
St. Mawgan	817	82403	62021	33903	856//	01715	88640			817	82909	62021	30905	856//	02716	88644		817	00021	52	+		+		21		
Culdrose	809	03603	64050	34302	00900	51714				809	03306	64050	30901	00900	51718			809	00503	58	+		+		20		
Scilly	804	00000	69021	34403	00900	00711				804	00000	81020	31503	00900	01715			804	00020	//	+		+		19		
Elmdon	534	82911	66022	29105	858//	02714	88657			534	83011	62021	26606	855//	03710	88620		534	00051	03	+		+		18		
Shawbury	414	82611	62026	29805	858//	02712	88657			414	52607	61016	26903	55600	02717	85645		414	97021	50	ir _o		+		17		
Manchester	334	82709	40046	28606	854//	04717	83710	88616		334	82906	48042	26006	853//	05713	86706	88614		334	00051	05	+		+		16	
Squires Gate	318	72911	50202	28606	755//	05714	82620	86650		318	62910	58046	25706	664//	05812	84716	83649		318	97061	04	d _o		d _o r _o		15	
Valley	302	82811	61022	30807	856//	05715	88647			302	82707	61022	27607	856//	05716	88643		302	00061	05	+		+		14		
Ronaldsway	204	22710	66011	29407	15701	05613	81656			204	82807	69021	26407	857//	04715	88650		204	00060	04	+		+		13		
Carlisle	222	52510	58011	27706	565//	05614	83627	84650		222	82310	58031	24905	854//	05715	81710	86621	88626		222	00041	02	+		+	12	
Watnall	354	83117	56032	28006	864//	04712	88711			354	63110	56011	24806	674//	03714	86717		354	00041	01	+		+		11		
Spurn Head	396	72815	28012	25405	755//	04717	86625			396	72815	48026	23005	755//	04711	87625		396	97040	//	+		ir _o		10		
Finningley	360	82914	40042	26606	857//	04723	88656			360	23017	48041	23906	25700	03713	82656		360	00051	01	+		+		9		
Dishforth	261	23112	74011	25807	25800	02720	82657			261	32910	82031	22806	35700	03610	83650		261	00051	02	+		+		8		
Tynemouth	262	72816	66022	25306	756//	03713	87635			262	72818	66022	22206	756//	03614	87640		262	00051	04	+		+		7		
Eskdalemuir	162	61101	62031	26506	664//	02708																					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

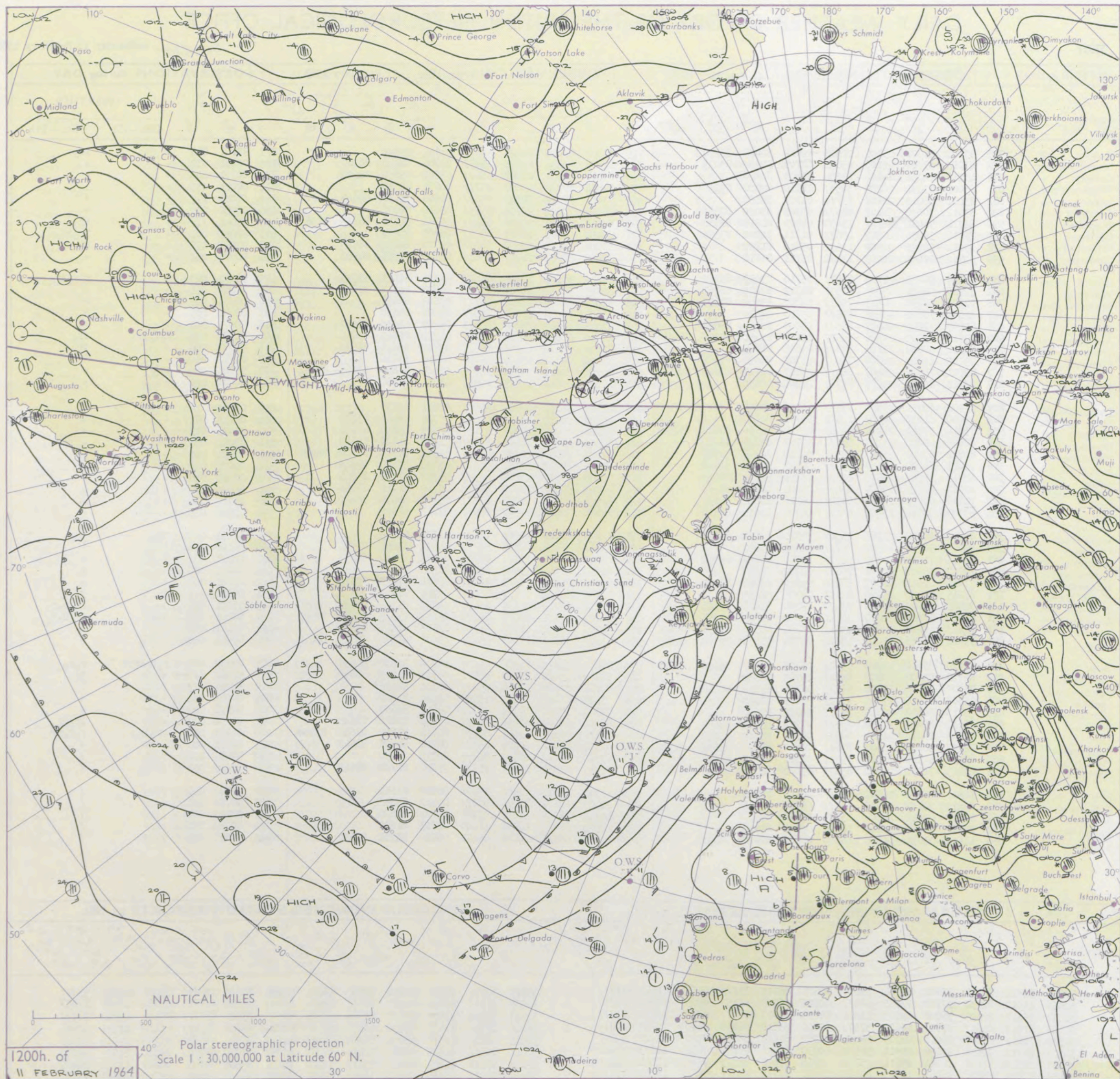
No. 37337

Date of Issue Wednesday 12 February 1964

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Code FM 11.A		OBSERVATIONS at 12h. 11 February 1964									OBSERVATIONS at 18h. 11 February 1963									OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Kew	775	53114	59021	25108	21508	02810	82828	83270		775	82807	58026	22208	85611	03704	88645			775	97101	044	+		ir _o
London Airport	772	43013	59041	25108	45651	03709	84630	83075		772	82808	59021	22407	45631	04706	84640	88360		772	00091	039	+		+
Gatwick	776	43216	62031	24808	18534	03809	81820			776	83007	58031	22507	85611	03607	85630	88650		776	00101	048	+		+
Thorney Island	871	63009	63031	26209	38531	04810	82820	85359		871	82804	19022	23607	85711	04605	88656			871	00091	035	+		+
Hurn	862	83211	58012	26907	85711	04709	88650			862	83107	50032	24307	85611	04506	83638	88645		862	00081	111	+		+
Guernsey	894	83012	70032	29107	88511	03805	83820	87656		894	73009	70022	25706	65731	02610	86656			894	00080	000	+		+
Wattisham	590	62914	56031	22707	15430	04809	81615	86362		590	82910	37606	20706	65471	05704	84616	86635	88360	590	97091	111	+		ir _o
Gorleston	497	72816	56056	21407	45671	04811	84630	87358		497	83010	56606	19707	85511	05603	88625			497	97091	001	+		ir _o id _o
Mildenhall	578	23012	58021	22509	11532	05812	81820			578	82911	56251	20507	88611	04702	84832	88640		578	97091	030	+		pr _o
Cardington	559	32712	59051	24209	11432	05711	81818			559	82812	58051	21907	15631	03705	81645	88359		559	00091	032	+		+
West Raynham	485	62816	56032	21708	60971	05710	83459	85362		485	82806	30616	19906	65421	05701	86615	88525		485	96091	027	+		r _o r _o ir _o
Wittering	462	52917	59031	23009	21531	04712	82822	83362		462	82813	58032	21007	85411	04808	84618	88640		462	00091	041	+		+
Boscombe Down	746	72808	58052	26407	75611	03707	83640	87656		746	82906	48052	23406	85711	03605	88650			746	00071	001	+		+
Ross-on-Wye	627	82604	70022	25808	85611	03710	88630			627	82402	63022	23207	85611	03608	88630			627	00081	000	+		+
Bristol	628	82507	37052	26607	85611	03809	82635	88650		628	82508	16042	23706	85611	05509	84635	88650		628	00071	000	+		+
Aberporth	502	82810	63582	27306	15671	05807	81630	84358	88460	502	82510	63606	24006	45671	04712	84640	88460		502	91071	000	+	d _o r _o ir _o	ir _o
Rhoose (Cardiff)	715	82914	40022	27106	85611	05805	88645			715	82812	58212	24306	85511	05710	83625	88635		715	97071	000	+		ir _o
Plymouth	827	73108	61022	28808	75511	03708	81625	87656		827	33106	29041	25407	35700	02711	83656			827	00091	010	+		+
Chivenor	707	82811	74802	28407	88411	05807	82710	83815	88657	707	70000	80028	25306	78511	04609	81820	83645	87657	707	97081	000	+	pr _o	+
St. Mawgan	817	83012	80032	29607	85711	02804	88650			817	12402	69011	25805	10931	01714	81362			817	00081	020	+		+
Culdrose	809	72904	62051	29907	75811	04703	87657			809	22202	56051	26005	25600	02711	82630			809	00090		+		+
Scilly	804	10000	61030	30309	15601	04704	81630			804	82207	74031	25107	65605	03716	86642	83285		804	00110	077	+		+
Elmdon	534	73014	37042	24908	68461	03710	82814	83622	86365	534	82911	23042	22907	85411	03605	85618	88656		534	00091	003	+		+
Shawbury	414	82608	62022	25307	88511	05707	81825	88650		414	82705	48042	22806	85611	04607	81630	88645		414	00081	000	+		+
Manchester	334	82812	37042	23907	85311	04810	84707	88645		334	82906	26042	22007	85311	03606	81706	86708	88640	334	00081	000	+		+
Squires Gate	318	73011	60022	24107	75611	05706	82632	87640		318	72905	30042	22106	75611	05708	83630	87645		318	00071	000	+		+
Valley	302	82915	59052	25808	85411	06712	81710	88645		302	80000	59052	23207	85311	05712	81709	88645		302	00081	000	+		+
Ronaldsway	204	82912	62022	25007	85411	05808	81713	88650		204	82709	59042	22307	85411	05710	81712	88656		204	00080	000	+		+
Carlisle	222	72608	62022	23307	68571	05710	81822	86656		222	82505	58052	21307	85611	05505	84630	88640		222	00081	000	+		+
Watnall	354	83109	50031	23707	88411	04706	82818	87650		354	83008	32012	21507	85611	03711	88648			354	00081	016	+		+
Spurn Head	396	62912	40022	21006	25509	04711	82625	85175		396	92808	28026	19906	86411	04705	88715			396	97071	000	+	ir _o	ir _o
Finningley	360	83013	56042	22509	85711	04812	88650			360	73011	37042	20808	55731	04504	85650	87359		360	00101	016	+		+
Dishforth	261	83214	71031	22009	55771	04708	85650	88360		261	83109	69032	20207	85711	04504	87650	88657		261	00091	001	+		+
Tynemouth	262	72912	58022	21708	75611	04702	87640			262	82808	48052	19607	85611	04506	88640			262	00081	000	+		+
Eskdalemuir	162	73014	82031	22007	58432	03807	82818	83642		162	83003	74012	20605	88411	02804	81818	88636		162	00081	000	+		+
Mull of Galloway	131	83215	74022	25006	85611	04706	88635			131	82709	60022	22107	86411	05716	88718			131	00071	111	/		/
Prestwick	135	72805	66022	23108	78418	05706	81818	83645	87656	135	82807	58042	20607	65471	04707	81714	83635	85650	135	95081	006	+		ir _o r _o r _o
Renfrew	141	63008	56042	22609	38531	04604	81825	83645	85075	141	82702	20216	20607	85411	05611	81715	85625	87650	141	97101	008	+	ir _o	ir _o d _o r _o
Leuchars	171	72813	80016	20509	45611	03704	82640	84656	87463	171	82709	82032	18708	85611	02603	82640	88656		171	00101	002	+		+
Dyce	091	72916	69016	19207	15672	03704	81635	83360	85362	091	73110	66012	18107	55671	03604	81630	85643	86462	091	00081	000	+		+
Wick	075	83310	59616	18407	65421	05706	82712	856																

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OUTLOOK for the following 24 hours.
Further rain in many areas. Temperatures normal or above.

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

Code FM II.A		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew	775			06						775	82203	60022	18305	85711	03713	88650				775	97051	03	+		ir _o	40						
London Airport	772	82806	62022	20906	85711	03610	88656			772	82202	58022	18404	85711	03712	88650				772	00041	02	+		+	39						
Gatwick	776	83006	58022	20906	85711	03711	88650			776	82402	58022	18604	85611	03713	88647				776	00031	01	+		+	38						
Thorney Island	871	82903	28052	21505	85711	04716	88656			871	82901	32102	19104	85711	03713	88656				871	00041	02	+		+	37						
Hurn	862	82808	66022	22005	85611	03714	88640			862	72801	66012	18903	75711	02723	87656				862	00030	02	+		+	36						
Guernsey	894	73005	72022	23406	75811	03817	87657			894	02206	80021	20305	00900	01715				894	00030	51	+		+	+	35						
Wattisham	590	83007	40216	19305	85411	04807	88616			590	82909	40026	17205	85711	03811	88650				590	97041	03	ir _o		+	34						
Gorleston	497	82710	58056	18706	85511	04707	88623			497	82809	40052	16705	85511	04711	88623				497	91051	03	id _o ir _o		+	33						
Mildenhall	578	82704	37052	19205	85611	05807	88634			578	82206	32052	17204	85711	03809	88650				578	00041	03	+		+	32						
Cardington	559	82506	48052	20306	85811	04709	88657			559	82405	40052	18404	85711	03707	88656				559	00031	02	+		+	31						
West Raynham	485	82807	20016	18805	85611	04806	88630			485	82809	32042	16704	85711	03606	88656				485	97041	02	ir _o		+	30						
Wittering	462	82910	59022	20006	85611	04608	88640			462	82709	40042	18105	85711	03710	88650				462	00040	02	+		+	29						
Boscombe Down	746	83004	48052	21905	85711	03712	88650			746	80000	40052	18704	85711	02718	88650				746	00031	01	+		+	28						
Ross-on-Wye										627	82002	70022	18203	85511	02720	88625				627	00031	01	+		+	27						
Bristol	628	82505	40042	21705	85611	04712	88645			628	80000	56042	18405	85711	03618	88650				628	00041	02	+		+	26						
Aberporth	502	81910	66026	21405	85711	03716	88650			502	71310	62012	17404	75711	03623	87656				502	00031	01	+		+	25						
Rhoose (Cardiff)	715	83302	66026	22405	85711	04714	88656			715	20000	69022	18703	25700	02723	82650				715	00003	54	+		if	24						
Plymouth	827	00301	17100	23300	00900	50716			827	70508	59031	19000	75611	51722	87635				827	01521	56	+		r _o r _o	23							
Chivenor	707	00000	56011	22802	00900	01715			707	21206	61030	18701	25600	50724	82635				707	00501	55	+		+	+	22						
St. Mawgan	817	01508	66020	23201	00900	51717			817	81507	66031	18204	85511	02622	84621	88640				817	91011	53	+		ir _o	21						
Culdrose	809	01906	69020	22804	00900	01720			809	82007	62606	17806	85611	02728	88635				809	97001	53	+			ir _o id _o	20						
Scilly	804	81710	74258	22607	85511	05721	88623			804	81814	81026	16708	85611	04733	88640				804	91060	11	pr _o		pr _o ir _o	19						
Elmdon	534	72907	32042	20606	75711	03713	87656			534	72207	62022	17805	75711	02718	87656				534	00041	02	+		+	18						
Shawbury	414	82510	58042	20805	85711	03713	88656			414	82105	59042	17504	85711	02617	88656				414	00031	02	+		+	17						
Manchester	334	80000	40042	20206	85211	03713	85705	88619		334	80000	40042	17404	85711	02716	88656				334	00041	03	+		+	16						
Squires Gate	318	82804	58042	20105	85511	05613	86624	88656		318	82704	74022	17104	85711	04715	88656				318	00031	02	+		+	15						
Valley	302	81610	59052	20306	85611	05714	88649			302	71412	59052	16605	15431	04721	81614	86360		302	97041	02	+			ir _o	14						
Ronaldsway	204	82503	62022	19806	85711	04613	88650			204	62009	66031	16806	65711	04614	88650				204	91041	03	+		ir _o	13						
Carlisle	222	82406	58602	19806	85611	04710	83630	88647		222	80000	32106	17604	85411	04609	82710	88650		222	97031	02	ir _o			+	12						
Watnall	354	83005	56022	19306	85611	03714	88641			354	82705	19042	17204	85611	03713	88641				354	00040	03	+		ff	11						
Spurn Head	396	82710	48022	18305	85511	04712	88625			396	72710	32012	16205	45511	04710	84620	87458		396	97051	11	+			+	10						
Finningley	360	82909	39042	19106	85711	04711	88650			360	82910	39042	16906	85711	04712	88650				360	00061	03	+		+	9						
Dishforth	261	80000	66022	18705	85811	03710	88657			261	80000	62022	16504	85811	03713	88657				261	00041	02	+		+	8						
Tynemouth																																

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

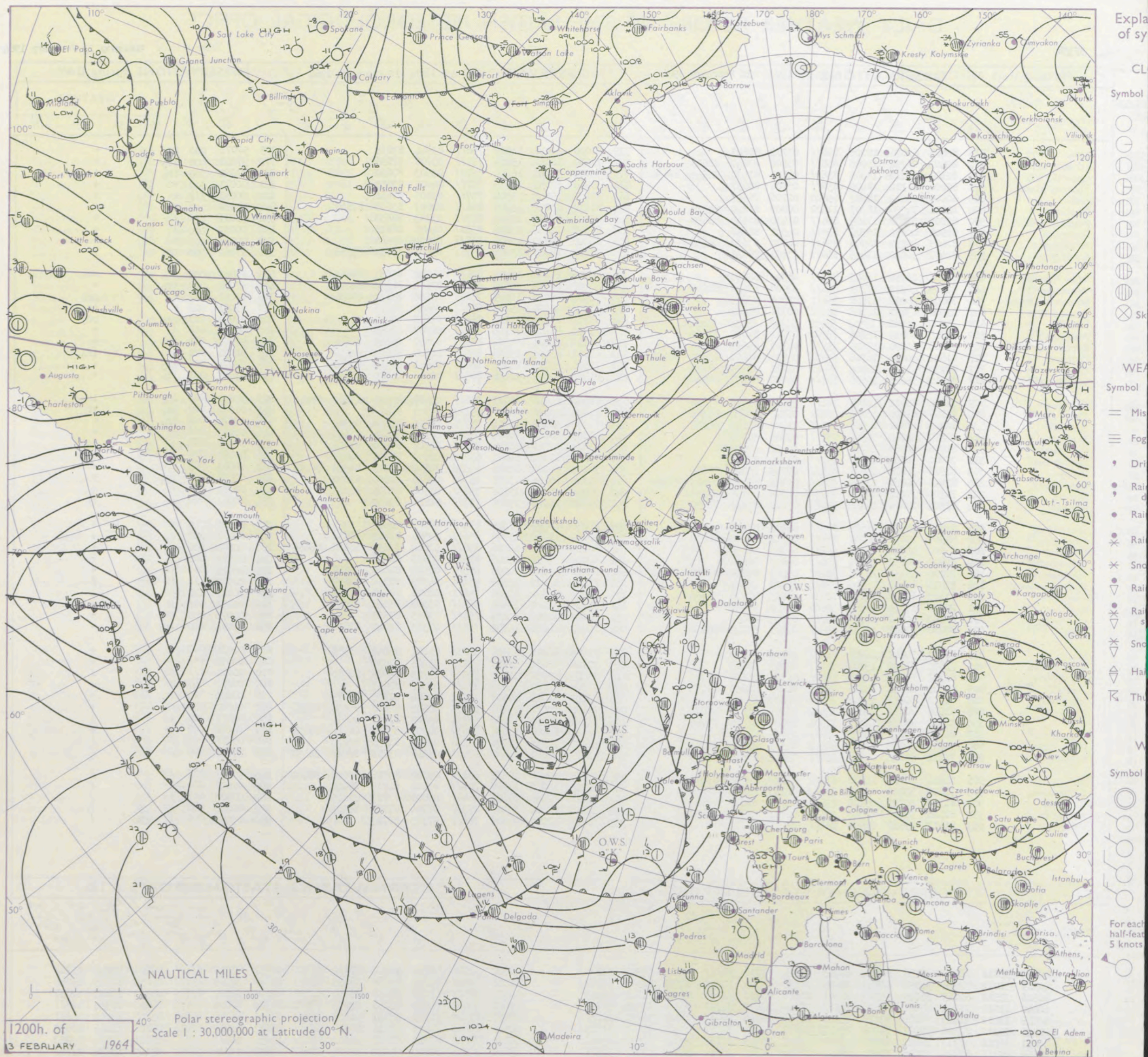
No. 37338

Date of Issue Thursday 13 February 1964

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Code FM 11.A		OBSERVATIONS at 12h. 12 February 1964										OBSERVATIONS at 18h. 12 February 1964										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
104	Kew	775	82403	62026	18006	85611	03702	88645			775	70000	23056	15905	75611	03504	87635			775	97071	000	ir ₀		+	
102	London Airport	772	82203	26212	18005	85611	03804	83640	88656		772	70000	16042	15805	75711	03706	87656			772	97061	000	ir ₀		+	
100	Gatwick	776	82101	40212	18205	85611	04101	81630	84645	88656	776	70000	37046	16404	75711	03503	87650			776	97061	000	ir ₀		+	
99	Thorney Island	871	80000	26102	18405	85811	03704	88657			871	70000	32052	16306	75711	04605	87650			871	00071	000	+		+	
97	Hurn	862	60000	39042	18207	65640	02706	86645			862	71405	39042	15906	75711	03505	87656			862	00080	000	+		+	
95	Guernsey	894	41811	74020	18707	11502	00809	81820	84075		894	81512	63021	15205	85611	02607	83638	87647		894	00080	058	+		+	
93	Wattisham	590	82809	37052	17105	85611	03400	82645	88650		590	83201	17102	15804	85711	03703	88650			590	00061	000	+		+	
91	Gorleston	497	82904	40052	16306	85611	04301	88640			497	83305	14052	15806	85511	04400	88625			497	00080	000	+		+	
90	Mildenhall	578	82409	40052	16906	85611	04000	83630	88650		578	80000	28052	15605	85611	04604	88640			578	00071	000	+		+	
88	Cardington	559	82407	32052	17805	85611	03801	88635			559	70000	28056	15903	75711	03605	83650	87656		559	97061	000	ir ₀		+	
86	West Raynham	485	82806	25212	16605	85711	04500	88650			485	80000	17102	15504	85611	04502	85635	88645		485	97061	000	ir ₀		+	
84	Wittering	462	82609	40212	17305	85611	03000	83640	88656		462	80000	20042	15605	85611	03604	84640	88656		462	97061	000	ir ₀		+	
82	Boscombe Down	746	70000	56052	17906	75611	03705	87645			746	71703	58058	15605	75611	02506	86635	87656		746	97081	007	+		pr ₀	
81	Ross-on-Wye	627	42506	63021	16708	28531	00711	81825			627	81002	48056	15105	85511	03602	88625			627	97091	023	+		ir ₀	
79	Bristol	628	72107	48041	17307	55708	51809	85656	85275		628	81103	23048	15205	85611	03608	88635			628	97081	015	pr ₀		pr ₀	
77	Aberporth	502	71815	62032	15406	75511	02711	81620	87650		502	71512	58022	12905	75711	04707	87650			502	00061	018	+		+	
75	Rhoose (Cardiff)	715	71208	61024	17405	75611	02710	85630	87645		715	81107	58026	14305	65621	03507	86645	88459		715	97051	012	ir ₀		+	
73	Plymouth	827	81612	40046	16706	55521	04714	82620	83635	88458	827	81107	63022	13506	85511	02608	84625	88640		827	94071	000	+		ir ₀	
72	Chivenor	707	80910	61011	16505	85511	02711	82625	88650		707	71406	59026	13205	45631	02611	84640	87360		707	97071	000	ir ₀		+	
70	St. Mawgan	817	81412	59216	15506	85511	04817	81620	88640		817	81415	62022	12206	88511	02508	81820	88635		817	97081	001	ir ₀		+	
68	Culdrose	809	71816	69012	14308	78411	01816	81818	87650		809	81508	64026	11807	85411	02508	82715	83622	88640	809	97091	001	id ₀		ir ₀	
66	Scilly	804	81726	69026	13108	55671	06720	85632	88364		804	81621	56626	09707	85411	05709	88612			804	01081	000	ir ₀		rr	
64	Elmdon	534	82103	13602	17605	85711	01400	83650	88657		534	71505	48046	15305	55711	01505	85656	84365		534	97071	002	ir ₀		+	
63	Shawbury	414	71503	59042	16906	75711	02704	87650			414	71303	40042	14804	35505	00505	81620	83640	86075	414	00081	003	+		+	
61	Manchester	334	81806	40042	16706	85711	02802	88656			334	71303	17042	14806	75611	01506	82640	87656		334	00071	000	+		+	
59	Squires Gate	318	70000	30042	16407	75711	04705	87656			318	71206	17102	14402	65712	02606	85650	86075		318	00080	000	+		+	
57	Valley	302	81516	74026	15607	85511	03705	82625	88650		302	71103	66022	12904	15536	01610	81625	84358	86274	302	00081	003	+		+	
55	Ronaldsway	204	81911	66036	15607	85411	05703	85710	83640	88650	204	71315	66026	13206	25706	03610	82650	87270		204	92071	000	ir ₀		+	
54	Carlisle	222	71303	37052	16606	757311	04704	85656	87358		222	70000	48052	15206	75611	03500	81635	87645		222	00081	007	+		+	
52	Watnall	354	82504	19044	16905	85611	03000	83630	88650		354	70000	14042	15105	75711	02606	87650			354	00061	000	+		ff	
50	Spurn Head	396	82805	19052	16505	85511	04107	88625			396	80000	16052	15305	85411	05707	88615			396	00060	000	+		+	
48	Finningley	360	82906	20042	16707	85611	03704	84640	88650		360	80000	11042	15105	85611	03504	82645	88656		360	00081	000	+		+	
46	Dishforth	261	83202	48042	16307	85711	04703	88656			261	80000	32042	14906	85611	03604	83635	86650	88656	261	00071	000	+		+	
45	Tynemouth	262	82809	48052	16006	85611	03603	88640			262	80000	32052	15206	85611	03603	88635			262	00071	000	+		+	
43	Eskdalemuir	162	70000	58052	16305	78411	03000	82710	83818	87644	162	80000	66032	14903	88511	02502	81820	88645		162	00061	000	+		+	
41	Mull of Galloway	131	82015	66022	15506	85611	05400	88630			131	81415	63022	12906	85411	04709	81718	88630		131	00071	000	+		/	
39	Prestwick	135	7141																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Amount
(oktas)

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1 or less
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3
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5
6
7 or more
8

Obscured

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Weather

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h shower

h and snow
shower

w shower

l shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

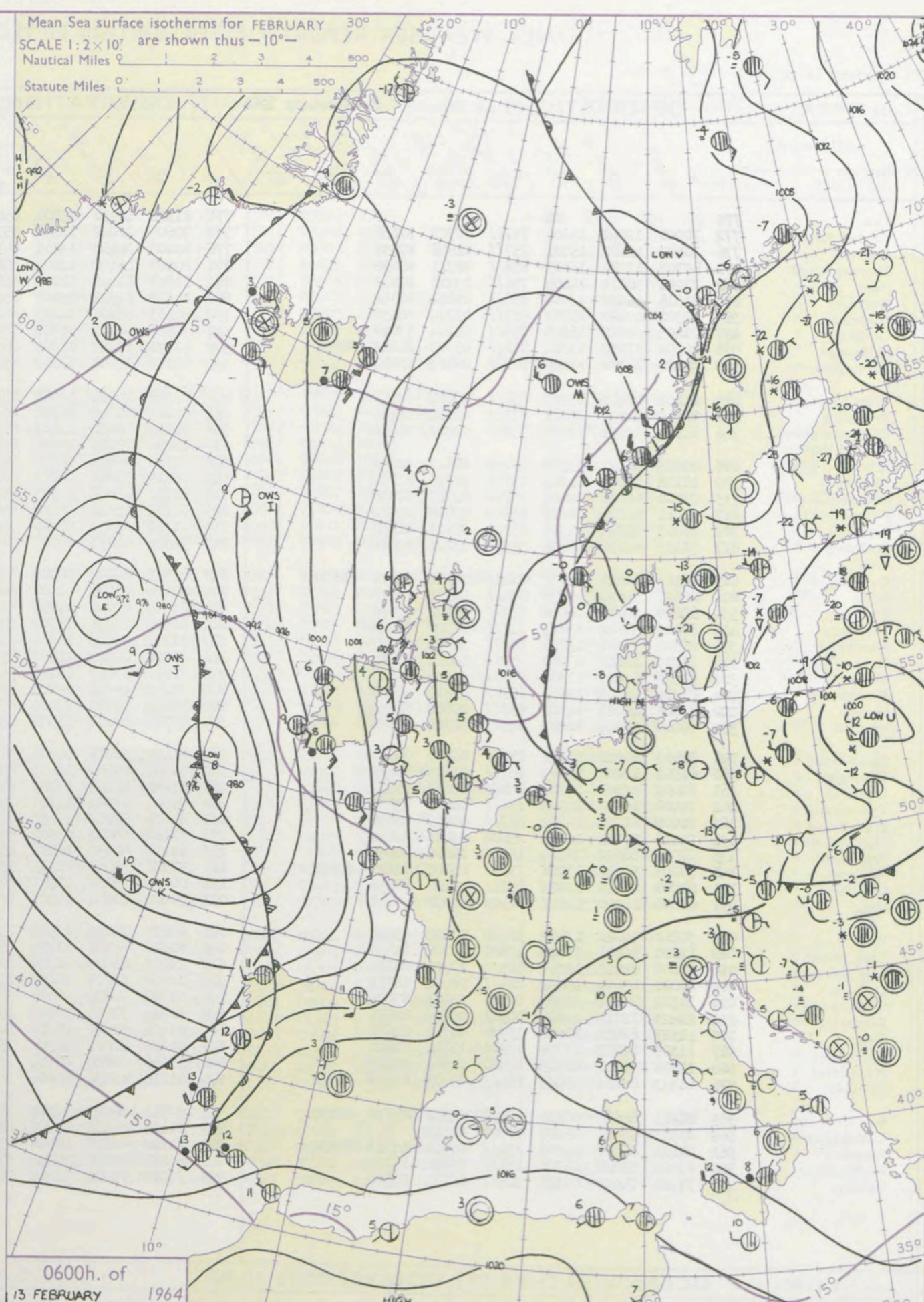
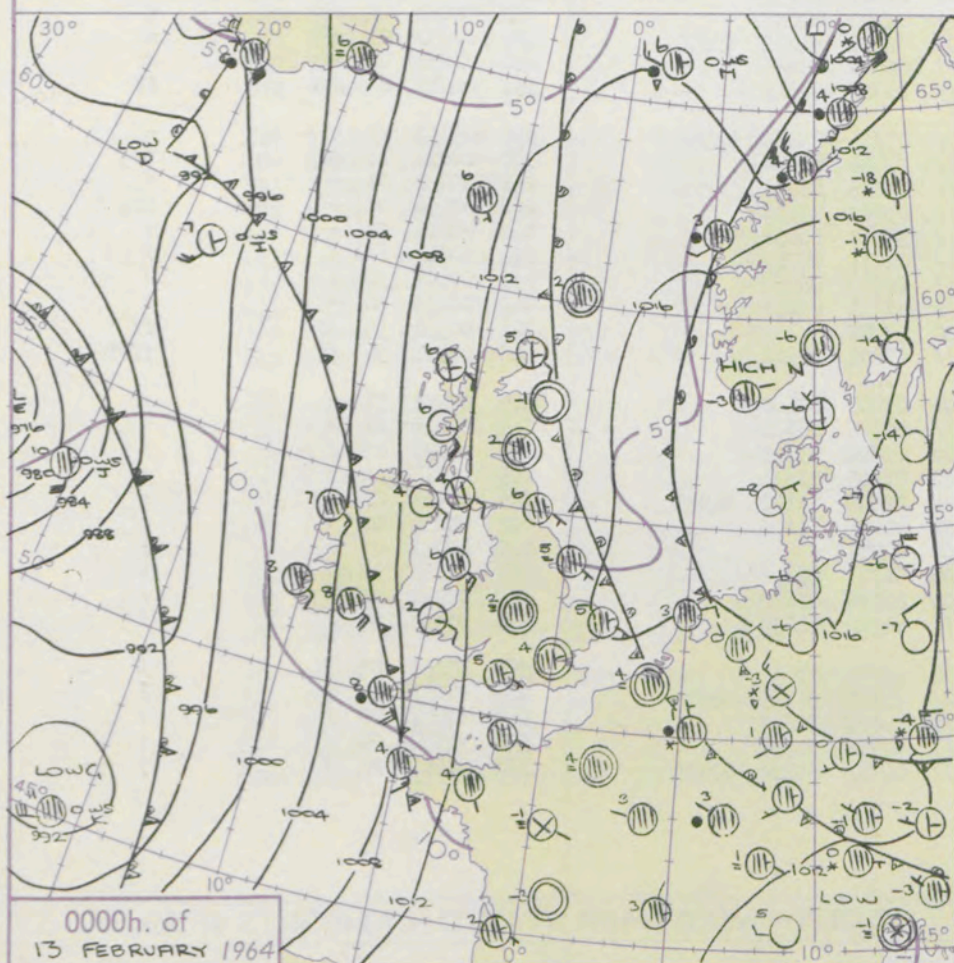
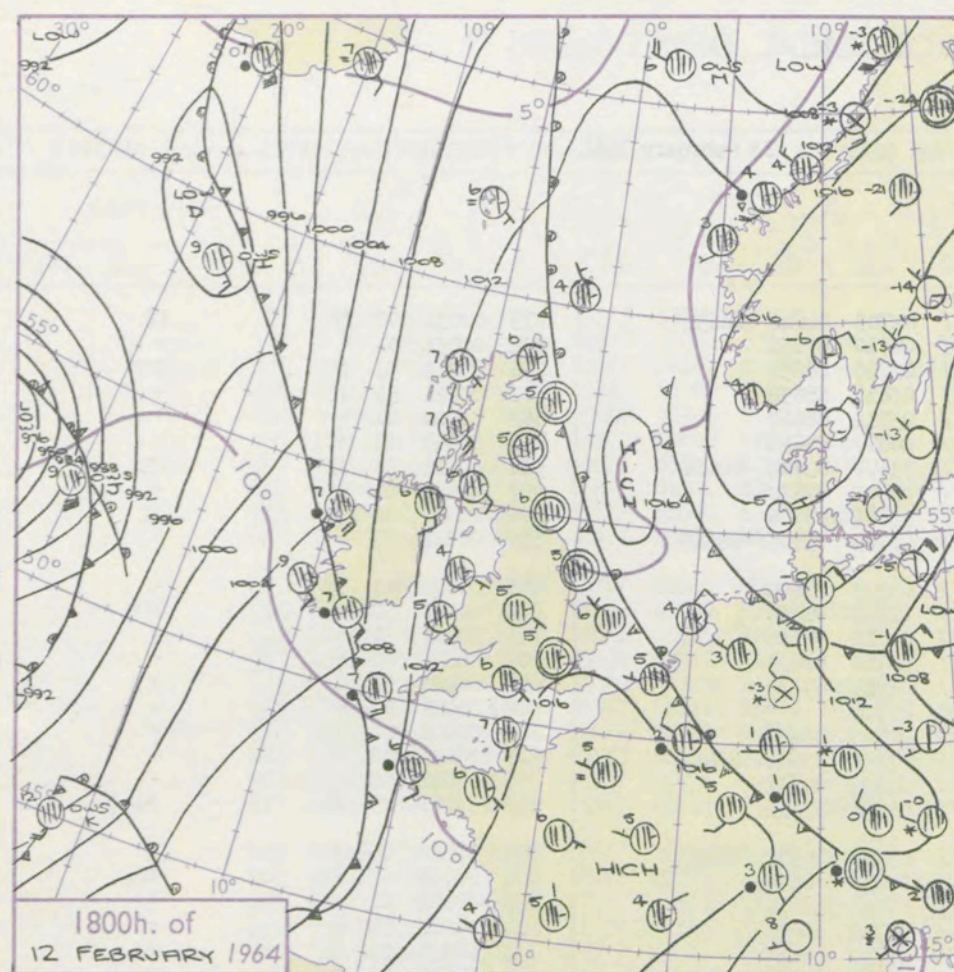
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additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 13 February 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A high pressure cell has moved south from Norway over the eastern North Sea and is expected to continue its southward movement. A deepening depression moved towards Ireland from the southwest and will move north and then northwest but an associated trough will cross the southwest Approaches today and much of Ireland, southwest England and western France tomorrow with a southeasterly airstream over much of the British Isles.

Rain will affect southwest England and west Wales later today and will move east to reach central southern England and south Wales tomorrow. Elsewhere it will be dry and mainly cloudy although there will be some sunny periods, mainly in north Scotland and in southeastern England. Temperatures will be about normal in the west and rather below normal in the south.

OUTLOOK for following 24 hours
Further rain in the south, mainly dry in the north. Temperatures near normal.

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

Code FM II.A		OBSERVATIONS at 00h.								13 February 1964								OBSERVATIONS at 06h.								13 February 1964								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			04						775	81101	48054	13204	85611	02709	84640	88656		775	00031	00	ff	ff	40																		
London Airport	772	70000	12042	15104	75711	02707	87656			772	70605	22042	13204	75711	02710	87656			772	00031	01	+	+	39																		
Gatwick	776	70000	12102	15201	75711	01608	87656			776	80000	04462	13301	85711	01710	88656			776	00011	51	f	FFF	38																		
Thorney Island	871	80703	17284	15103	85811	02711	88656			871	80907	26102	12604	85811	03814	88656			871	00021	54	1f	+	37																		
Hurn	862	71206	58021	14005	75611	03710	87647			862	81007	61022	11405	85611	03712	88647			862	00040	01	+	+	36																		
Guernsey	894	81518	61022	13006	85611	01814	88644			894	81418	61022	09906	85611	00817	88644			894	00040	03	+	+	35																		
Wattisham	590	82302	23102	15703	85711	03704	88656			590	80903	28104	14103	85211	03607	83704	88616		590	00021	01	1f	FF	34																		
Gorleston	497	71405	62022	16205	75511	04101	87628			497	70907	66012	15504	75611	02702	87630			497	00030	01	+	+	33																		
Mildenhall	578	80000	17052	15304	85411	03703	84612	88657		578	81104	12282	13904	86311	03804	88706			578	00031	02	+	ff	32																		
Cardington	559	80000	18102	15402	80971	02603	88462			559	81105	13102	13502	85211	01709	85705	88648		559	00021	01	+	+	31																		
West Raynham	485	81108	07462	15203	85811	03804	88657			485	81209	40024	14503	85511	03703	88620			485	00021	01	ff	+	30																		
Wittering	462	80000	14042	15402	85711	02702	88656			462	81104	10042	14302	85711	01708	88656			462	00020	50	+	fff	29																		
Boscombe Down	746	61004	48051	14401	65711	50707	86650			746	81108	56052	12102	85711	01712	88656			746	00001	51	+	+	28																		
Ross-on-Wye										627	81008	70022	10904	85511	00710	88625			627	00031	00	+	+	27																		
Bristol	628	21005	28041	13501	25700	00612	82650			628	70909	58041	10804	75711	01714	87650			628	00011	55	+	+	26																		
Aberporth	502	11110	59021	11402	15800	50713	81657			502	01110	59011	07603	00900	01726			502	00021	53	+	+	25																			
Rhoose (Cardiff)	715	71008	66031	12204	75711	02717	87650			715	81216	64022	09105	85711	02823	88656			715	00021	00	+	+	24																		
Plymouth	827	51411	59036	10606	55500	03818	85622			827	81221	63022	06806	85511	03731	83626	88647		827	00061	02	+	+	23																		
Chivenor	707	11007	59011	11304	15700	02713	81656			707	71112	61031	07205	75611	02834	87631			707	00021	52	+	+	22																		
St. Mawgan	817	31423	62031	08806	35500	03721	83628			817	71324	61031	04805	76411	02632	87715			817	97041	03	+	id _o	21																		
Culdrose	809	81515	64026	08507	85411	04721	85612	88620		809	81519	64022	04506	85411	03730	86712	88615		809	00060	05	+	+	20																		
Scilly	804	81627	56626	06708	85411	06721	88617			804	81425	48206	01607	86311	06832	88609			804	92051	11	1r	1r _o	19																		
Elmdon	534	80000	40042	14602	85711	02702	88650			534	81304	40042	12703	85711	00711	88650			534	00021	01	+	+	18																		
Shawbury	414	80903	50042	13803	85711	01706	88656			414	60906	23041	11702	65711	01714	88656			414	00011	52	+	+	17																		
Manchester	334	81502	37041	13805	85811	51802	88657			334	81206	48042	12204	85811	51710	88657			334	00031	01	+	+	16																		
Squires Gate	318	71210	28041	13202	75711	50811	87656			318	71209	40042	11503	75711	01713	87656			318	00510	54	+	+	15																		
Valley	302	81515	63022	11806	85511	03500	81625	88656		302	81112	63022	09105	85711	01720	88650			302	00031	02	+	+	14																		
Ronaldsway	204	81314	66022	12006	85711	03710	88656			204	31422	66012	09805	35500	02812	81620	83656		204	00050	02	+	+	13																		
Carlisle	222	81005	48022	14305	85711	02706	88656			222	81104	48022	13404	85711	01608	88656			222	00031	01	+	+	12																		
Watnall	354	80000	06044	14903	85711	01704	88656			354	80704	08044	13302	85611	01707	88648			354	00011	00	ff	ff	11																		
Spurn Head	396	81403	16102	15405	85511	04400	88620			396	61410	58012	14305	35571	03706	83625	83359		396	00040	11	+	+	10																		
Finningley	360	81504	12284	14903	85711	03603	88650			360	81306	09464	13803	85711	02706	88650			360	00021	01	ff	ff	9																		
Dishforth	261	81401	15102	14903	85811	03802	88657			261	81203	11102	13703	85711	03806	88656			261	00031	01	+	+	8																		
Tynemouth	262	71406	15052	14906	75611	04803	87630			262	71805	48052	14105	75611	03603	87630			262	97051	01	+	pr _o	7																		
Eskdalemuir	162	80000	62032	14702	85711	00803	88650			162	81401	59022	13103	85711	51607	88656			162	00011	51	+	+	6																		
Mull of Galloway	131	21415	63011	12106	25600	03605	82630			131	81418	60022	09505	86411	02717	88710			131	00041	11	1	/	5																		
Prestwick	135	41012	66012	12504	45711	02806	84650			135	81211	66031	10902	85711	00713	88650			135	00501	52	+	+	4																		
Renfrew	141	70705	56042	13106	75511	03706	82625	87650		141	71305	58042	11905	75711	01711	87656			141	00031	50	+	+	3																		
Leuchars	171	80000	44042	13902	85811	01400	88																																			

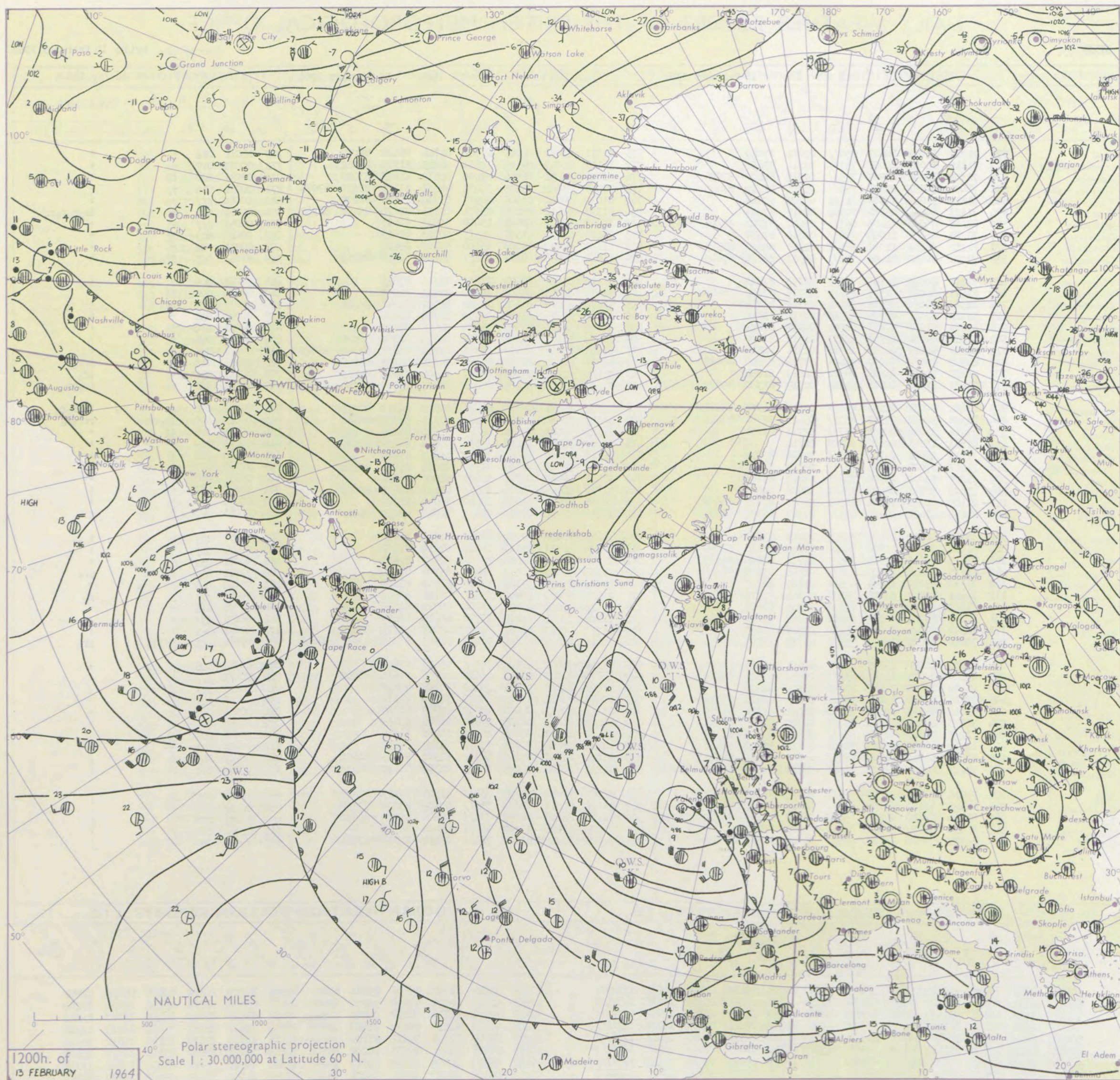
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37339

Date of Issue Friday 14 February 1964

Code FM II.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
Station		iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d T _d	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 T _d	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRTTEx	SSS	WEATHER								
																								09h.—15h.	15h.—21h.						
104	Kew	775	71212	32052	10607	75611	02611	87640			775	81011	23051	06905	65507	02714	86620	88270		775	00081	012	+	+							
102	London Airport	772	71110	35042	10407	75711	02714	87650			772	31113	40042	06505	12630	02815	81830	83362		772	00081	007	+	+							
100	Gatwick	776	71309	44054	10507	75511	02715	81620	87656		776	31011	33051	06504	38400	02819	81815	83625		776	00081	020	ff	+							
99	Thorney Island	871	71009	50051	09907	75411	05711	86712	87620		871	70915	23042	05105	35432	04621	81710	83650	87075	871	00081	015	+	+							
97	Hurn	862	51314	58011	08808	44401	03708	84818			862	81012	40041	03506	20937	03724	82365	88270		862	00080	111	+	+							
95	Guernsey	894	71423	66031	05706	00902	00616	87075			894	81323	58616	00205	25571	02613	82620	85458	86360	894	02061	041	+	ir _o ro _o rr							
93	Wattisham	590	81215	60032	12405	85311	03612	83708	86710	88620	590	10810	58011	09602	15400	50715	81615			590	00051	111	+	+							
91	Gorleston	497	71215	64022	14004	75611	01810	87630			497	71018	64031	11503	75511	00713	87623			497	00060	023	+	+							
90	Mildenhall	578	71212	74032	11907	78511	02813	84820	87645		578	51109	62012	09103	55500	50715	85620			578	00071	002	+	+							
88	Cardington	559	71011	50052	11106	75411	04713	86710	87645		559	60910	58056	08103	45731	50610	84650	86359		559	97061	003	ir _o	+							
86	West Raynham	485	71217	69012	12505	75511	02708	87622			485	71114	61012	09803	75411	01710	87617			485	00051	009	+	+							
84	Wittering	462	81211	64034	11505	85311	03715	87709	88640		462	11112	62011	08703	15700	01613	81650			462	00070	000	ff	+							
82	Boscombe Down	746	41317	60050	09006	38401	03711	83815			746	51114	40058	04304	26402	01717	82710	85072		746	97071	021	pr _o	+							
81	Ross-on-Wye	627	51212	57031	07709	38540	00718	81825			627	20910	57011	03706	25500	02715	82625			627	00091	028	+	+							
79	Bristol	628	31218	61031	07808	28501	02810	82825			628	31114	56051	03305	35600	02616	83635			628	00091	030	+	+							
77	Aberporth	502	31321	69031	03707	18531	00717	81820			502	61322	58031	98305	10932	01624	81362	86070		502	00080	068	+	+							
75	Rhoose (Cardiff)	715	51219	62012	06407	48502	02711	84825			715	71123	48041	01605	14571	01719	81625	83360	86075	715	00081	026	+	+							
73	Plymouth	827	61323	64012	04007	48501	03716	83820	86075		827	81216	40602	98506	85311	04721	84709	88625		827	03081	013	+	rr _o ro _o							
72	Chivenor	707	21328	74011	03808	18501	02819	81820			707	81114	62031	99706	15511	02609	81625	88465		707	97101	056	+	id _o							
70	St. Mawgan	817	71433	61022	00606	55508	02819	81720	85625	85270	817	81227	40632	96105	85211	03807	83705	86709	88618	817	92071	008	+	ir _o rr							
68	Culdrose	809	81424	60052	01106	85411	03513	84710	88616		809	81322	28616	96006	85411	04719	86710	88615		809	04072	000	+	ir _o ro _o ro							
66	Scilly	804	81328	56602	97307	85311	05623	85706	88611		804	81327	32636	92807	85311	07715	85705	88612		804	06082	000	ir _o rr	rr _o ro _o							
64	Elmdon	534	71211	32044	09905	75711	02711	87650			534	61114	37042	05304	68411	01612	85819	83645		534	00071	005	if	+							
63	Shawbury	414	01111	15041	08806	00900	02714				414	71015	37042	05105	75611	02612	84635	87650		414	00071	019	+	+							
61	Manchester	334	71112	28041	09706	75711	00714	87656			334	71013	56022	06405	75711	01613	87656			334	00060	003	+	+							
59	Squires Gate	318	71217	30041	09407	75711	02709	87656			318	51116	56041	06004	25730	01614	82656	85358		318	00090	017	+	+							
57	Valley	302	71225	69022	06408	75611	52812	87645			302	31115	59010	02706	35600	51609	83632			302	00091	060	+	+							
55	Ronaldsway	204	21423	56041	08207	15401	02606	81617			204	81230	40041	04306	85611	03613	81635	88650		204	00070	037	+	+							
54	Carlisle	222	41110	40051	11806	48501	01605	81823	84650		222	20908	62011	09303	28540	00611	81825			222	00071	040	+	+							
52	Watnall	354	81114	48024	10905	85311	03713	86707	88648		354	71110	58012	07803	75511	02612	83620	86648		354	00051	000	+	+							
50	Spurn Head	396	31615	66012	13105	35500	02708	83620			396	81620	63031	09904	85511	01714	88625			396	00050	053	+	+							
48	Finningley	360	51014	80014	11806	58400	02812	82818	85650		360	10910	56021	09003	15800	01614	81657			360	00071	017	+	+							
46	Dishforth	261	71315	62044	12006	78511	02711	84820	86635		261	71011	58042	09603	75611	01507															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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For each
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CHARTS OF WEATHER IN WEST EUROPE

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4
5
6
7 or more
8

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ATHER
Weather

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rizzle

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n shower

n and snow
shower

w shower

l shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

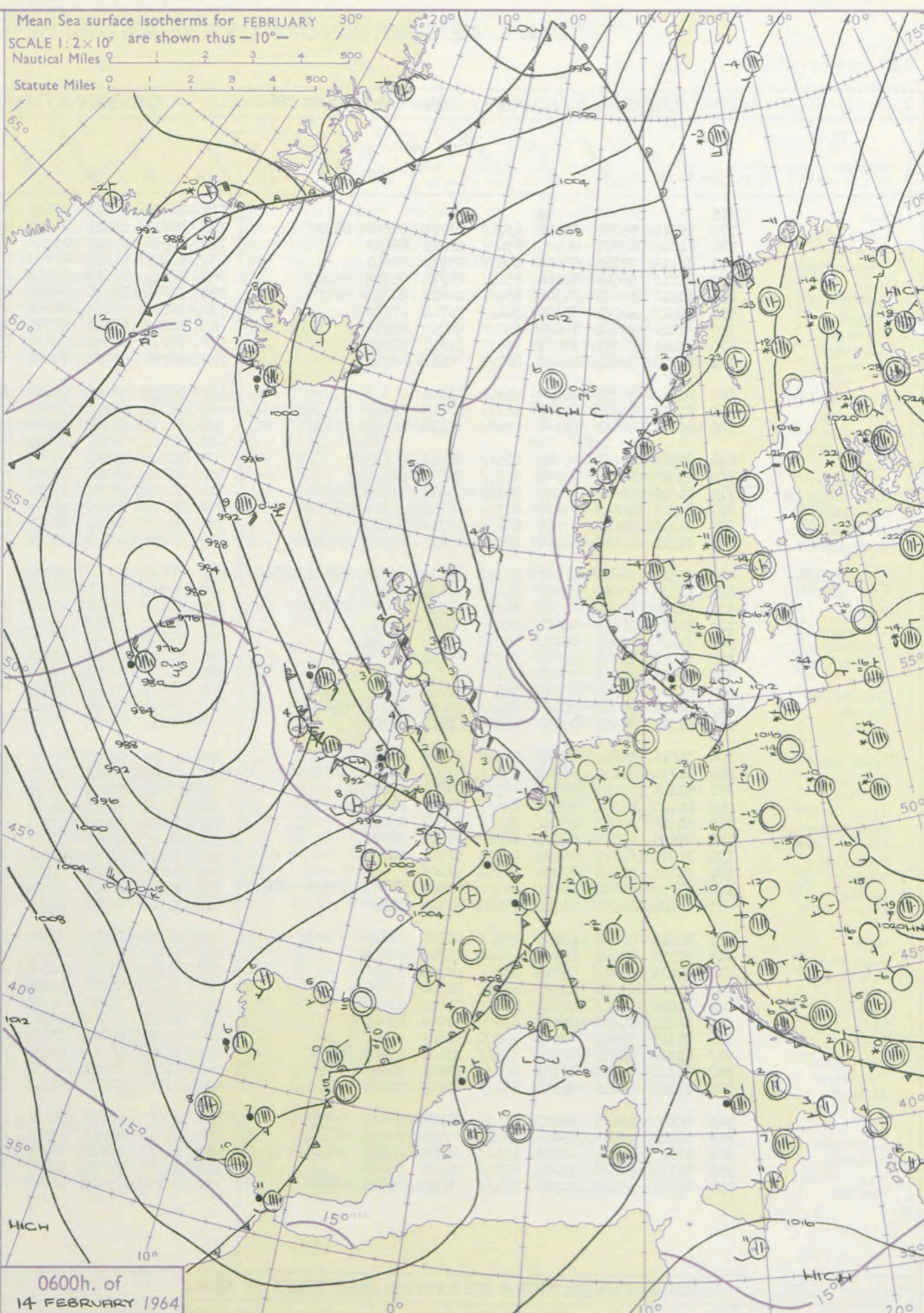
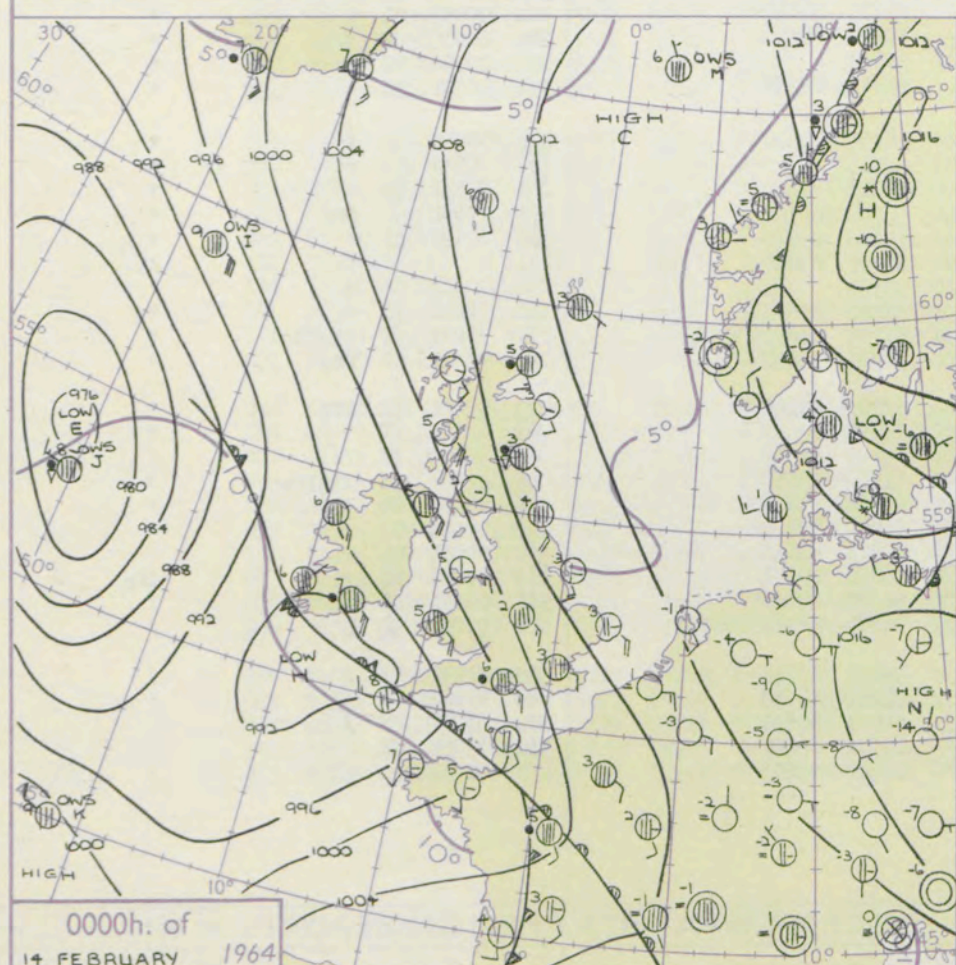
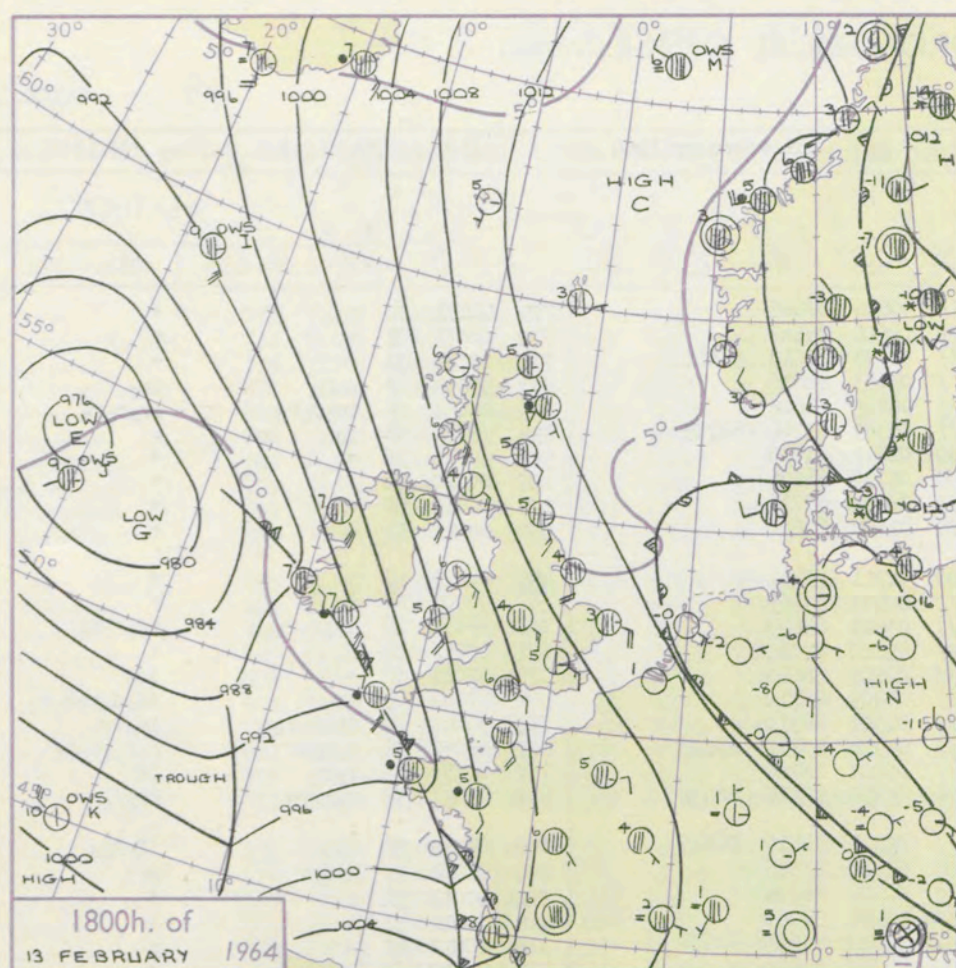
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GENERAL SYNOPTIC DEVELOPMENT

The deep depression west of Ireland is now almost stationary and beginning to fill. The associated occlusion is weakening as it moves slowly northwards over the south of England and Wales. Southeasterly winds ahead of the occlusion have brought a shallow layer of rather cold continental air over many eastern districts. The occlusion will move slowly north during the next 24 hours bringing a milder but unstable southerly airflow into the southern half of Britain.

Issued at midday Friday 14 February 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most of Scotland will remain dry with sunny periods in the north-west. Intermittent rain, preceded by snow on hills and in the east, will move slowly northwards from southern and western districts of Britain, reaching southwest Scotland later. Brighter showery weather will follow from the southwest. Temperatures will be near normal in the south but rather cold in the north.

OUTLOOK for the following 24 hours. Remaining dry in the extreme north but further rain or showers elsewhere. Temperatures near normal in the south but below normal in the north.

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

Code FM 11.A										OBSERVATIONS at 00h. 14 February 1964										OBSERVATIONS at 06h. 14 February 1964										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	ill	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	ill	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	ill	RRT _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			03						775	71010	60021	03603	75611	50606	87645				775	00031	50	+	+	40										
London Airport	772	80911	56031	05103	65707	01710	86650	88275		772	80911	58021	03303	85611	00604	88647				772	00031	01	+	+	39										
Gatwick	776	81012	62021	04903	85611	01611	88640			776	80908	60021	03203	85411	01703	81618	88645			776	00021	51	+	+	38										
Thorney Island	871	81015	57022	03006	85611	03710	88641			871	81012	61026	01805	85411	03603	88616				871	95051	03	r _o r _o	ir _o	37										
Hurn	862	81113	56616	01106	85411	04714	86712	88620		862	81211	58216	00306	85511	04305	88626				862	01051	05	ir _o r _o r _o	ir _o r _o r _o	36										
Guernsey	894	81513	50626	98306	85411	04602	83710	88625		894	72014	78016	99506	76311	04309	83706	86709			894	95051	03	ir	+	35										
Wattisham	590	70917	58031	07702	76411	50714	87712			590	10911	28101	05901	16300	01611	81708				590	00011	50	+	+	34										
Gorleston	497	51220	60031	10403	55500	00709	85626			497	41222	60021	07503	45500	01710	84624				497	00020	51	+	+	33										
Mildenhall	578	71011	59031	07502	76411	51811	87714			578	70911	48032	05601	76411	00707	87712				578	00011	50	+	+	32										
Cardington	559	81013	59022	06602	86411	00611	88713			559	40913	48052	04102	45600	01608	84640				559	00011	51	+	+	31										
West Raynham	485	01014	56021	08450	00900	51709				485	30914	28100	06650	36400	51711	83711				485	00513	53	+	+	30										
Wittering	462	81118	59021	07201	86311	50715	88708			462	71012	40011	05401	76211	00607	87705				462	00000	52	+	+	29										
Boscombe Down	746	81116	48052	02304	85411	01714	86616	88628		746	81216	56506	00904	85511	03603	88625				746	96031	03	ir _o r _o r _o	id _o r _o r _o	28										
Ross-on-Wye										627	80914	48052	00204	86411	01610	88715				627	00031	02	+	+	27										
Bristol	628	80915	56051	01004	85411	01814	88615			628	80915	58052	99705	85411	02506	88612				628	97041	03	+	id _o	26										
Aberporth	502	81222	58032	98905	85511	01707	88625			502	81118	56586	96205	86411	03805	88712				502	97041	03	ir _o	id _o id _o r _o id _o r _o	25										
Rhoose (Cardiff)	715	81016	48602	00005	85411	03811	86714	88616		715	81217	48206	98905	86411	04501	88711				715	94041	04	ir _o r _o r _o	id _o ir _o	24										
Plymouth	827	81515	40616	95707	87311	06719	86708	88710		827	71310	59026	95908	78411	07304	83711	87643			827	16051	04	r _o r _o rr	r _o r _o pr _o pr	23										
Chivenor	707	81216	58616	97505	85411	05711	88613			707	81211	48026	96306	86311	05003	88709				707	04052	04	r _o r _o	ir	22										
St. Mawgan	817	81218	40636	94206	47321	05611	84707	88512		817	71803	69256	95806	78411	05318	84816	86628			817	09051	05	r _o r _o rr	rrpr _o	21										
Culdrose	809	71511	58616	93307	55321	07612	83706	83620	87460	809	82610	69606	95607	88411	05321	84810	88645			809	09052	04	ir	ir _o ph _o	20										
Scilly	804	52715	63036	92208	55400	07601	85611			804	32512	82018	95708	35400	05214	83618				804	02071	//	ir _o pr	pr	19										
Elmdon	534	81216	62021	05202	86311	00713	83707	88710		534	81110	56042	03002	86311	00606	88709				534	00011	51	+	+	18										
Shawbury	414	80912	28041	04601	86311	50805	88709			414	80908	37042	02502	86411	00608	88710				414	00011	51	+	+	17										
Manchester	334	31020	62021	05602	35400	52613	83615			334	50917	61011	03701	55401	52812	82615	84650			334	00010	51	+	+	16										
Squires Gate	318	01016	48041	05001	00900	50711				318	11023	56041	02801	15500	52712	81620				318	00000	51	+	+	15										
Valley	302	30916	58021	00805	35600	50816	83640			302	31216	58011	98304	35600	01715	83640				302	00031	01	+	+	14										
Ronaldsway	204	81230	61042	03905	85411	01803	86718	88650		204	81131	58042	01403	86411	00614	88715				204	00030	02	+	+	13										
Carlisle	222	61111	58021	08603	65411	51806	81718	86632		222	00916	56011	06801	00900	53608					222	00000	52	+	+	12										
Watnall	354	81311	58031	06901	86311	51611	88708			354	80913	32102	04900	86211	51711	88705				354	00501	52	+	+	11										
Spurn Head	396	31516	59011	08903	35500	50708	83625			396	21525	58031	07203	25500	54705	82620				396	00030	//	+	+	10										
Finningley	360	81114	62032	08202	85411	51710	84614	88617		360	00804	58011	06151	00900	52715					360	00513	55	+	+											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

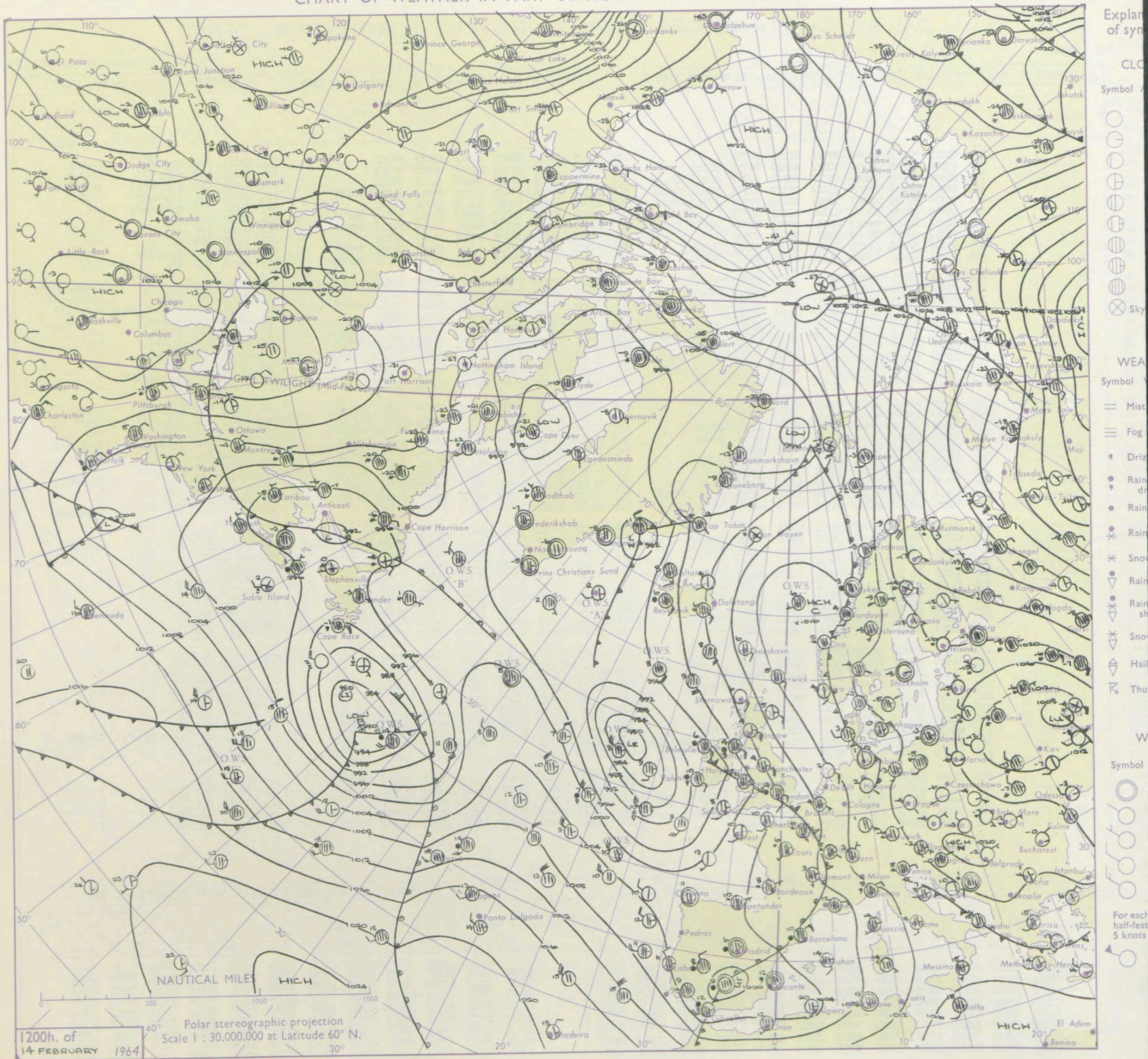
No. 37340

Date of Issue Saturday 15 February 1964

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Code FM II.A		OBSERVATIONS at 12h. 14 February 1964										OBSERVATIONS at 18h. 14 February 1964										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRTT+E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	81211	33612	04904	87311	01208	88708				775	81107	29215	06605	87311	03112	88707				775	97061	000	ir ₀ r ₀ r ₀	id ₀ ir ₀	
London Airport	772	81009	28602	04604	87411	01107	86715	88718			772	81108	19216	06305	87311	04212	88707				772	91051	000	r ₀ r ₀	ir ₀ r ₀ r ₀	
Gatwick	776	80907	34585	04604	85311	03107	82707	86710	88630		776	80807	11105	06705	86211	04314	88704				776	97051	000	d ₀ d ₀ d ₀ r ₀	d ₀ d ₀ ff	
Thorney Island	871	80905	48606	03906	85211	05110	83705	87708	88615		871	51102	58026	05907	58500	06213	81820	85635			871	01081	001	ir ₀ id ₀ dr	ir ₀ f	
Hurn	862	71706	58216	02507	78311	07112	82706	85710	87620		862	11305	39058	05206	13430	05214	81710				862	02091	///	d ₀ r ₀ drpr ₀	pr ₀	
Guernsey	894	11912	82030	02709	11440	06112	81815				894	61510	82158	04707	68411	05313	84814	86630			894	91101	070	+	pr ₀	
Wattisham	590	81113	44052	06503	65311	00803	86709	86650	88460		590	81215	17616	07902	86211	02212	86703	88707			590	01031	///	+	r ₀ r ₀ if	
Gorleston	497	71317	58052	08403	75511	50101	87625				497	81416	48052	08703	86411	01307	88710				497	97031	005	+	r ₀ r ₀	
Mildenhall	578	81109	58021	06104	15511	50400	81620	88460			578	81106	28612	07502	67321	01210	86706	88525			578	01041	000	r ₀ r ₀ r ₀ r ₀	r ₀ r ₀ d ₀ d ₀	
Cardington	559	80911	48606	05603	85411	02208	86711	88625			559	80907	32056	06603	85311	02307	86708	88618			559	04041	000	ir ₀	r ₀ r ₀	
West Raynham	485	61118	48031	06903	36332	01102	83709	86070			485	81212	37032	07902	66377	01208	86709	86362	88275		485	93041	008	+	d ₀ s ₀ d ₀ s ₀ d ₀ s	
Wittering	462	71012	48042	06003	75311	01006	82707	87645			462	81208	16217	07302	87211	02309	88704				462	01041	000	r ₀ r ₀	r ₀ s ₀ r ₀ s ₀ ir ₀	
Boscombe Down	746	81112	17585	02705	87111	04207	85702	88706			746	71604	66028	05105	74411	05215	84710	83820	85630		746	04081	003	r ₀ r ₀ ir ₀ ir ₀ d ₀ r ₀	d ₀ r ₀ ir ₀ pr	
Ross-on-Wye	627	80910	48052	01605	86411	02306	88710				627	71409	24056	03905	76411	05213	85715				627	01061	000	id ₀ r ₀ r ₀	r ₀ r ₀ id ₀	
Bristol	628	81014	28505	00906	86211	05006	87705	88712			628	71408	23058	03907	78411	05216	82818	86635			628	92081	000	id ₀ ir ₀	pr ₀	
Aberporth	502	71312	56216	99506	35472	05120	82712	83645	87360		502	41410	59016	02204	12441	03313	81818	84075			502	02071	008	id ₀ ir ₀	r ₀ r ₀	
Rhoose (Cardiff)	715	81011	23605	00006	85311	05306	87706	88620			715	41606	66148	03607	49400	04317	83918				715	01081	007	ir ₀ pr ₀	+	
Plymouth	827	71807	63258	00808	68321	07222	82708	83820	85630		827	31409	59011	03108	33500	06214	82920				827	95111	039	pr ₀	pr ₀	
Chivenor	707	71802	74586	00107	78271	04220	81704	83618	86645		707	21207	80028	02607	29503	05217	81920				707	04111	031	r ₀ r ₀ d ₀ r ₀ pr ₀	+	
St. Mawgan	817	41614	80808	99708	38408	06215	81712	83818			817	31510	80038	01807	39403	03214	82915				817	91111	065	ir ₀ pr ₀	+	
Culdrose	809	22009	70018	99109	12423	05213	81812				809	41809	72158	01207	39403	05210	81710	82914			809	01101	057	ph ₀ pr ₀	pr ₀	
Scilly	804	52013	83278	98908	52400	04213	85815				804	51916	81278	00008	48401	04209	83812	83630			804	01112	055	pr ₀ pr ₀	pr ₀ pr ₀	
Elmdon	534	81113	35602	03903	87311	01105	83707	88710			534	81210	22602	05203	85311	01210	86709	88620			534	97041	000	r ₀ r ₀	ir ₀	
Shawbury	414	81015	28216	03503	85411	01209	86710	88625			414	81012	16206	04503	86311	02205	84706	88710			414	93031	000	r ₀ r ₀ d ₀ r ₀ d ₀ r ₀	ir ₀ d ₀ r ₀ id ₀	
Manchester	334	71222	48042	03704	75711	52006	87650				334	71012	28042	05103	75311	51209	82708	85718	87650		334	00050	000	+	+	
Squires Gate	318	81016	32041	04204	75631	01209	81630	87640			318	71616	30042	04604	65531	50306	84628	84650			318	97050	000	+	d ₀ r ₀	
Valley	302	71017	63022	00107	75631	02314	83630	86640			302	71006	48046	02306	75511	03212	83625	87635			302	91091	007	jp	ir ₀ r ₀ r ₀	
Ronaldsway	204	71134	35046	01705	75411	02103	83712	85615	87650		204	81327	32042	03505	85411	01313	81715	87630	88650		204	97060	000	ir ₀	+	
Carlisle	222	61014	61021	06504	11576	52805	81823	84362	86365		222	70707	59032	07303	25771	52307	82650	86360			222	00051	011	+	+	
Watnall	354	71013	48012	05704	58531	00007	81825	85656	87358		354	80910	17217	06801	87311	01307</										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Wind
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Calm

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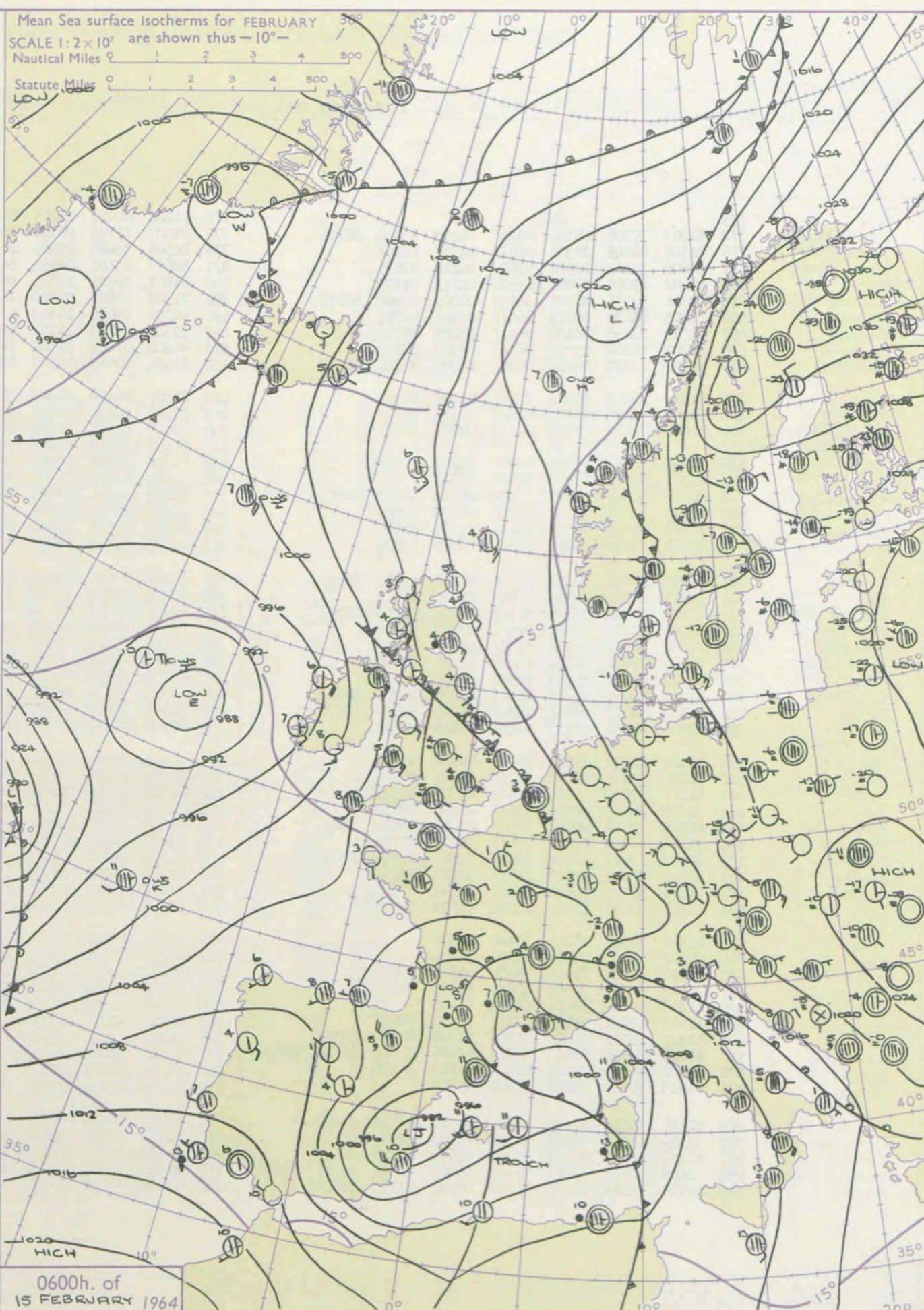
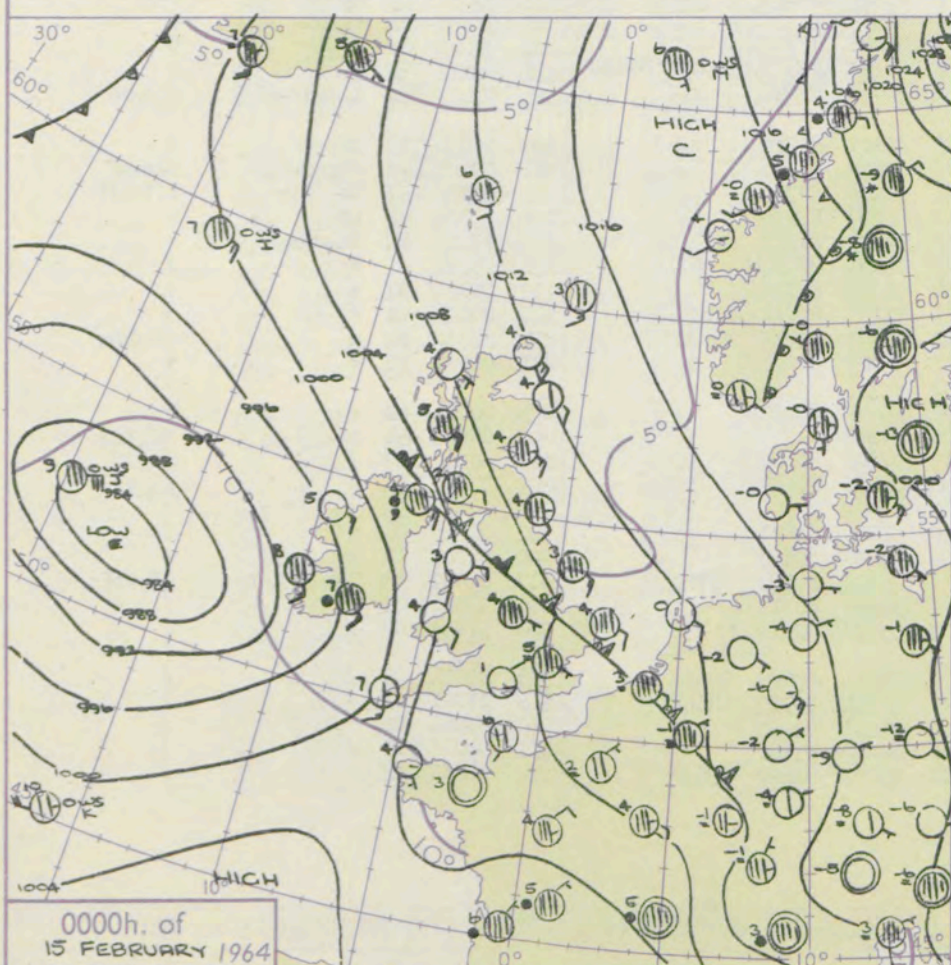
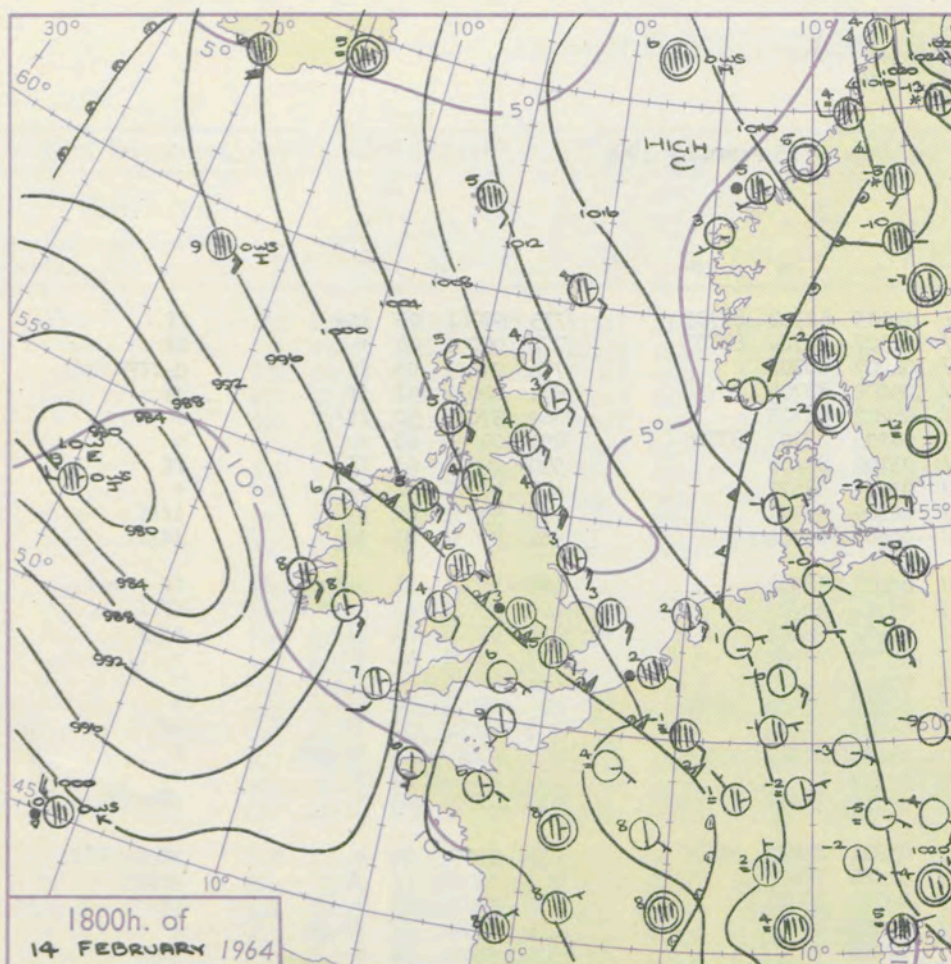
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 15 February 1964

1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression west of Ireland is filling quickly and is expected to be absorbed in the circulation of a deep depression moving rapidly east over the central Atlantic. This low is expected to turn towards Spain and fill. Pressure will remain low over the western Mediterranean and southern France but a ridge from the Siberian anticyclone will extend southeast across Scandinavia leading to an increasing east to southeast gradient over Britain.

Mainly dull and misty with fog and night frost in England. Northern Ireland, Wales and southwest England will have showers, with sunny periods in the southwest. Scotland will be mainly cloudy with a little snow on mountains but the northwest will be dry with some sunshine. Temperatures near normal in the west but rather cold in the east.

OUTLOOK for following 24 hours

Mainly dry in the north, some rain, sleet or snow at times in the south. Generally rather cold but temperatures near normal in the extreme northwest of Scotland.

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

Code FM II.A		OBSERVATIONS at 00h. 15 February 1964										OBSERVATIONS at 06h. 15 February 1964										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			05						775	81206	40055	09205	861//	04003	82702	88703		775	97041	03	ldo	ff	40			
London Airport	772	81203	37106	08105	862//	04208	83704	88706		772	81007	17102	09104	861//	04107	84702	88703		772	00041	04	+	ff	39			
Gatwick	776	81106	06145	08304	860//	04307	88701			776	80904	03465	09204	860//	04207	88701			776	97021	03	ff	doffff	38			
Thorney Island	871	20806	37104	07904	25600	04210	82635			871	80807	23101	08505	862//	05002	88704			871	00031	52	if	if	37			
Hurn	862	10402	19280	07201	15500	01213	81625			862	81101	19104	07805	862//	05202	88703			862	97011	52	ff	+	36			
Guernsey	894	71611	70031	06107	30932	06206	83360	86075		894	71509	48101	06706	762//	06104	85703	87705		894	00050	03	+	+	35			
Wattisham	590	81005	06146	09203	860//	03304	88701			590	91106	02454	10303	911//	03106	89100			590	00031	03	ff	ff	34			
Gorleston	497	81310	32056	10104	864//	03206	88710			497	81501	48102	11204	855//	03203	88621			497	97021	01	roRo	+	33			
Mildenhall	578	81105	14106	09003	862//	03305	88703			578	80904	07442	09904	860//	04005	88701			578	97031	02	if	ifff	32			
Cardington	559	81203	17102	08404	862//	04306	83704	88707		559	81005	07505	09504	862//	04003	88704			559	97031	03	ldo	ldoff	31			
West Raynham	485	81210	05467	09402	872//	02204	88703			485	81407	06444	10103	862//	03204	88704			485	92021	01	dsdsroRoff	ff	30			
Wittering	462	80907	08426	08703	860//	03105	88701			462	91206	04434	10103	911//	03105	89101			462	93021	02	iroffff	FFff	29			
Boscombe Down	746	91007	02471	07104	911//	04207	89101			746	81007	05424	08005	860//	04002	88701			746	97041	01	ifff	ffff	28			
Ross-on-Wye										627	80906	48052	07405	863//	05103	88708			627	00031	51	+	+	27			
Bristol	628	01209	48101	05803	00900	02207				628	01208	28050	08004	00900	03213				628	00031	52	+	+	26			
Aberporth	502	01311	62020	03404	00900	03205				502	81414	62032	04305	3567//	04205	83640	88360		502	00041	02	+	+	25			
Rhoose (Cardiff)	715	31008	58011	05505	33200	04305	81703	82915		715	81209	56024	06905	862//	04303	88704			715	00041	03	if	if	24			
Plymouth	827	21310	62018	04407	22400	06206	82816			827	31207	66011	05906	19401	05208	81912	83070		827	01041	02	propRh	f	23			
Chivenor	707	10907	78020	04305	15600	04306	81640			707	01007	80010	05805	00900	05307				707	00041	01	+	+	22			
St. Mawgan	817	41411	74030	03106	32501	05205	83820			817	21311	62251	04805	22400	05110	82818			817	07051	03	+	pRprirRo	21			
Culdrose	809	71909	80031	02308	784//	06208	82817	85625		809	81906	73808	04007	885//	05211	85825	88640		809	03051	04	+	phoProtlr	20			
Scilly	804	31817	66258	01507	38400	05209	82815			804	81915	81036	03008	855//	04208	88625			804	03062	//	pr	prprh	19			
Elmdon	534	81105	20046	07104	862//	03208	85703	88708		534	81106	11102	08604	860//	03104	88701			534	00031	02	+	ff	18			
Shawbury	414	81005	11116	06604	863//	03207	88706			414	81006	23216	08104	863//	04205	88707			414	94021	50	iroff	+	17			
Manchester	334	81404	40042	06904	863//	02308	88707			334	81005	56046	08304	863//	02105	88707			334	97021	50	+	ldo	16			
Squires Gate	318	81213	37046	06304	854//	03205	88610			318	81214	40042	08004	854//	03207	88614			318	97030	03	do	+	15			
Valley	302	00909	59016	04203	00900	01209				302	01111	66020	05303	00900	01205				302	97031	00	roRo	+	14			
Ronaldsway	204	81220	40042	04705	853//	03305	85709	88612		204	71325	32046	06005	763//	04205	87707			204	97040	03	iro	+	13			
Carlisle	222	80806	58022	08602	855//	51205	83629	88637		222	80705	58022	09603	854//	01311	82715	84620 88624			222	00011	51	+	+	12		
Watnall	354	80906	11206	08502	861//	02209	88702			354	50902	01515	09703	911//	03003	89101			354	93021	02	do do iroffif	do do FF	11			
Spurn Head	396	81414	48212	09303	864//	02210	88715			396	81406	32102	10204	864//	03107	88715			396	97031	//	iro	+	10			
Finningley	360	81206	22516	09003	872//	02207	88704			360	91502	01476	09903	911//	03204	89100			360	92021	02	doRodoRo	+	9			
Dishforth	261	81107	37635	09202	873//	01306	88709			261	81107	09426	10102	862//	02205	88704			261	02011	51	ldo iroff	ffidoFF	8			
Tynemouth	262	71609	66022	09504	756//	01205	87630			262	71615	61028	10104	756//	02207	87630			262	97031	01	pro	+	7			
Eskdalemuir	162	80704	59501	09201	855//	52306	86622	88650		162	80000	58057	09502	864//	50307	88711			162	97501	52	ldo so so	+	6			
Mull of Galloway	131	71426	60022	05604	764//	02212	87712			131	81426	60026	05505	874//	04401	88714			131	97031	//	/	/	5			
Prestwick	135	80910	62022	07002	856//	52210	82635	88656		135	31113	58012	07303	36400	01002	83714			135	00021	01	+	+	4			
Renfrew	141	80711	59042	07803	857//	51105	88650			141	80710	66022	08503	854//	51105	86718	87625		141	00021	01	+	+	3			
Leuchars	171	71214	66021	09604	755//	52701	87627			171	81116	59602	09804	854//	01301	83715	88622		171	01031	02	+	iroldo	2			
Dyce	091	21509	62030	11504	25500	52002	82627			091	81309	66021	11404	855//	51601	88624			091	00031	51	+	+	1			
Wick	075	01516	74010	11204	00900	52400				075	41615	80020	11005	45600	51607	84630			075	00041	01	+	+	0			
Cape Wrath	049	00902	83020	07902	00900	54204				049	00912	83020	07603	00900	55208				049	00013	51	+	ldopro	-1			
Sule Skerry	010	31424	82030	09105	35500	00704	83625			010	41430	81030	08805	45500	01702	84625			010	00040	03	/	/	-2			
Lerwick	005	41713	80030	14503	45600	50103	84630			005	41413	74202	14704	45600	04000	84640			005	97031	01		ldopro	-3			
Stornoway	026	01206	82020	06904	00900	01205				026	01208	82020	07203	00900	01302				026	00010	54	+	+	-4			
Benbecula	022	61217	80031	05905	655//	51210	86627			022	11220	82011	05904	15600	51003	81631			022	00040	01	+	jp	-5			
Tiree	100	61327	66031	05005	1574//	51310	81650	85358		100	31124	62011	05704	25640	50106	82640			100	00041	02	+	+	-6			
Aldergrove	917	81115	32586	03604	853//	03106	83708	86710 88624		917	81215	37046	04006	863//	04102	82707	88710		917	01031	03	iroldo doRo	iro doRo	-7			
Malin Head	980	81422	48216	03205	864//	02110	88716			980	61420	48101	02705	664//	04808	86719			980	97041	03	/	/	-8			
Belmullet	976	01013	74020	95905	00900	03803				976	21219	69258	95706	23400	05307	82919			976	97041	02	/	/	-9			
Birr	965	81116	70216	97706	5647//	05706	85713	88460		965	81312	70216	99906	3557//	05213	83625	88460		965	02051	02	/	/	-10			
Collinstown	969	51310	66012	01806	56300	05103	82707	85713		969	81313	69215	02706	864//	05104	82715	88645		969	01061	05	/	/	-11			
Rineanna	962	81424	62626	95107	873//	05503	82709	88620		962	21413	74256	98007	23500	05218	82920			962	03061	04	/	/	-12			
Roches Point	952	81525	62618	96207	863//	06203	83708	86715 88625		952	11715	66026	98808	15600	06209	81640			952	04061	03	/	/	-13			
Valentia	953	61716	74218	91508	65400	06312	83715	86628		953	31512	74258	96007	38500	05220	81822	83630		953	05061	03	/	/	-14			
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H.M.S.O. Press, M.O. Bracknell

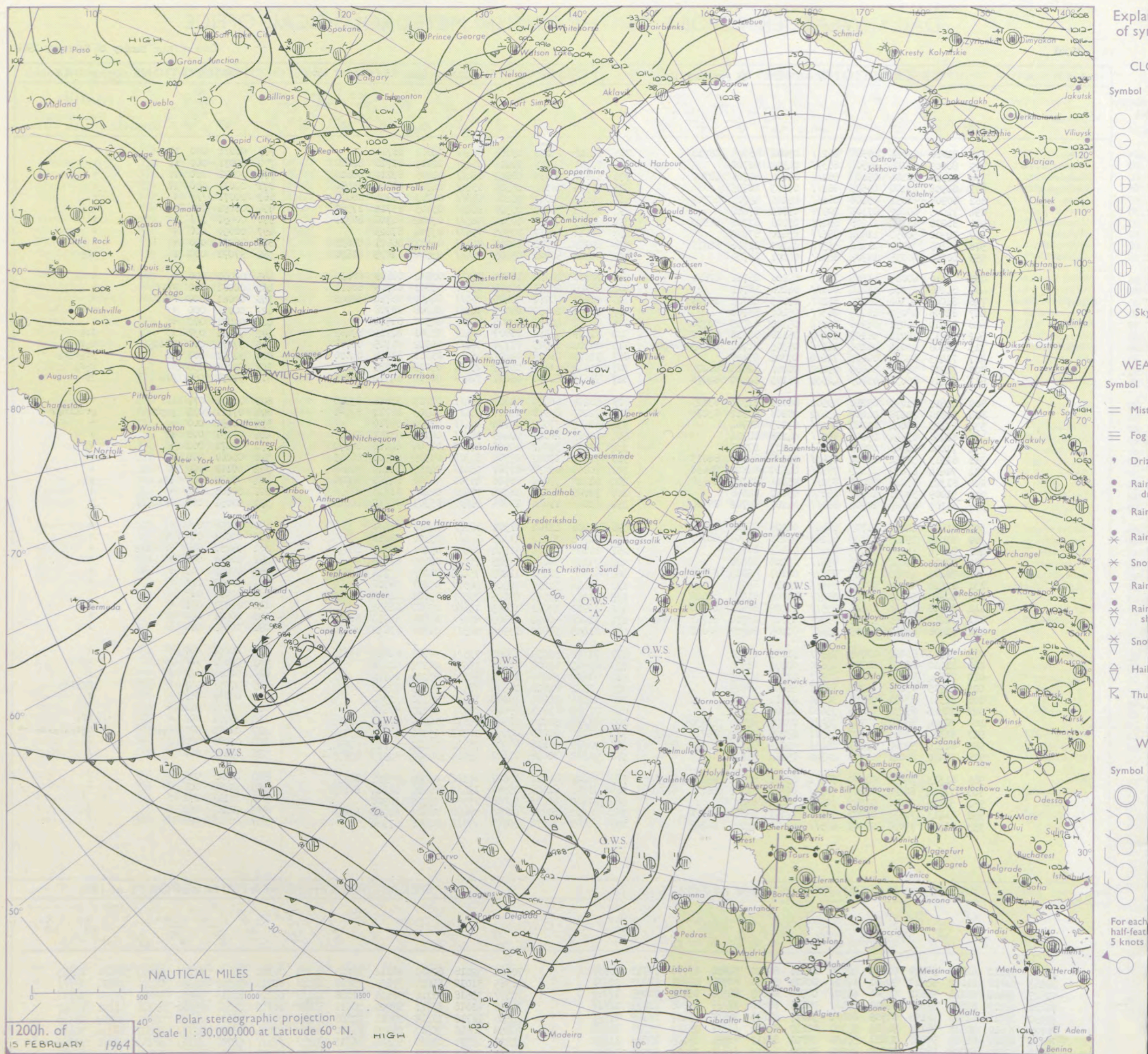
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 35341

Date of Issue Sunday 16 February 1964

Code FM 11.A		OBSERVATIONS at 12h. 15 February 1964										OBSERVATIONS at 18h. 15 February 1964										OBSERVATIONS during DAY										
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T x E	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Kew	775	81010	19054	09906	862//	03201	86705	88710		775	81010	23052	09006	864//	02601	88714			775	00071	000	ff						775	00071	000	ff	+
London Airport	772	80809	19104	09905	863//	04303	88707			772	80907	40042	09105	854//	02103	87716	88622		772	00071	000	ff						772	00071	000	ff	+
Gatwick	776	80910	26104	09805	862//	04000	86705	88707		776	80607	56052	08605	854//	02805	82710	88614		776	00071	000	ff						776	00071	000	ff	+
Thorney Island	871	80908	23104	09505	862//	05203	88705			871	80704	28102	08306	6552/	04701	86620	88460		871	00071	000	ff						871	00071	000	ff	+
Hurn	862	80908	32052	09206	862//	05205	85705	88709		862	80805	32042	08206	853//	04703	86708	88615		862	00071	///	+						862	00071	///	+	+
Guernsey	894	71005	60022	07308	7097/	05703	87462			894	80505	50052	06307	5647/	05603	85712	87360		894	00091	000	+						894	00091	000	+	+
Wattisham	590	80908	28104	11205	852//	05005	87704	88520		590	80809	48052	10304	863//	03802	84706	88711		590	00051	///	+						590	00051	///	+	+
Gorleston	497	70910	56052	11804	755//	03400	87620			497	70608	40052	10904	755//	03704	87625			497	00050	000	+						497	00050	000	+	+
Mildenhall	578	81105	32054	11106	853//	04103	82708	88616		578	80905	48022	10205	855//	03501	86621	88635		578	00071	000	+						578	00071	000	+	+
Cardington	559	80906	40055	10705	863//	04001	88709			559	80910	56022	09505	856//	03500	81635	88650		559	97071	000	f						559	97071	000	f	ir _o
West Raynham	485	71110	40024	11505	754//	04203	86710	87630		485	80809	40032	10404	854//	03502	86619	88630		485	00061	000	+						485	00061	000	+	+
Wittering	462	81206	17284	11404	860//	04106	88701			462	80706	28022	10505	853//	03601	84709	88622		462	00061	000	FFff						462	00061	000	FFff	+
Boscombe Down	746	81006	40104	09005	852//	05003	82705	86709	88620	746	80903	40052	08405	854//	04400	86710	88625		746	00061	000	FFff						746	00061	000	FFff	+
Ross-on-Wye	627	81006	48052	08706	863//	05102	88708			627	80906	24052	09005	863//	04308	88708			627	00071	000	+						627	00071	000	+	+
Bristol	628	81010	48051	08706	862//	05306	83705	88706		628	80906	40052	08205	864//	04500	88710			628	00071	000	+						628	00071	000	+	+
Aberporth	502	71413	78032	06109	21482	05108	82818	87072		502	71209	48052	06807	2642/	05301	82715	87465		502	97091	037	+						502	97091	037	+	ir _o
Rhoose (Cardiff)	715	81208	40014	08106	861//	05305	81702	84705	88709	715	80909	28605	07706	862//	05302	86705	88708		715	97071	000	ffid _o						715	97071	000	ffid _o	r _o r _o
Plymouth	827	71413	62034	06809	725/8	07302	87820			827	71012	48618	06407	4532/	05302	81708	84620	87460		827	92091	001	if					827	92091	001	if	pr _o r _o r _o
Chivenor	707	71217	74021	06809	25402	06002	82615	86075		707	81214	61602	06907	2562/	05205	82635	88462		707	91101	030	+						707	91101	030	+	r _o r _o
St. Mawgan	817	61415	80038	05705	42532	06103	84820	84070		817	71315	61151	05407	724//	06400	84712	86818		817	97091	065	pr _o						817	97091	065	pr _o	jp
Culdrose	809	41612	81039	05210	49501	06002	81922	83825		809	51208	66022	04807	594//	07703	83816	83918		809	00101	077	+						809	00101	077	+	+
Scilly	804	51810	79278	04409	43472	08208	84912	83075		804	72207	69998	03507	794//	06303	86712	87926		804	07111	035	prph						804	07111	035	prph	prTLrhpr
Elmdon	534	81108	20044	09704	862//	03003	88704			534	80605	37042	09704	864//	02500	88710			534	00051	000	+						534	00051	000	+	+
Shawbury	414	81008	09444	09604	862//	04208	88704			414	80905	26042	09405	853//	04103	85707	88625		414	00051	000	ff						414	00051	000	ff	+
Manchester	334	71006	40041	09806	756//	02103	87635			334	81107	32042	10005	45507	01304	84620	88270		334	00071	002	+						334	00071	002	+	+
Squires Gate	318	81313	32042	10007	854//	03208	82710	88615		318	81108	17042	09504	853//	03305	84708	88615		318	00080	000	+						318	00080	000	+	+
Valley	302	71414	69032	07109	785//	04210	82820	86650		302	70808	69032	07307	2561/	04203	82640	86462		302	00111	020	+						302	00111	020	+	+
Ronaldsway	204	81323	37212	08006	852//	05111	86705	88650		204	61222	33042	08506	46302	04306	84708	84070		204	97080	005	ir _o						204	97080	005	ir _o	+
Carlisle	222	51009	58031	10907	45640	03102	84648			222	70809	48052	11304	75432	02208	81718	87638		222	00081	024	+						222	00081	024	+	+
Watnall	354	81107	02425	10904	861//	04207	82702	88704		354	80000	19044	10604	854//	03301	86715	88620		354	97051	000	FFid _o ff						354	97051	000	FFid _o ff	+
Spurn Head	396	81407	24052	11705	6642/	04206	86710	88460		396	81208	12102	11305	863//	04601	88708			396	00050	000	+						396	00050	000	+	+

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Wind
speed
(knots)

Calm

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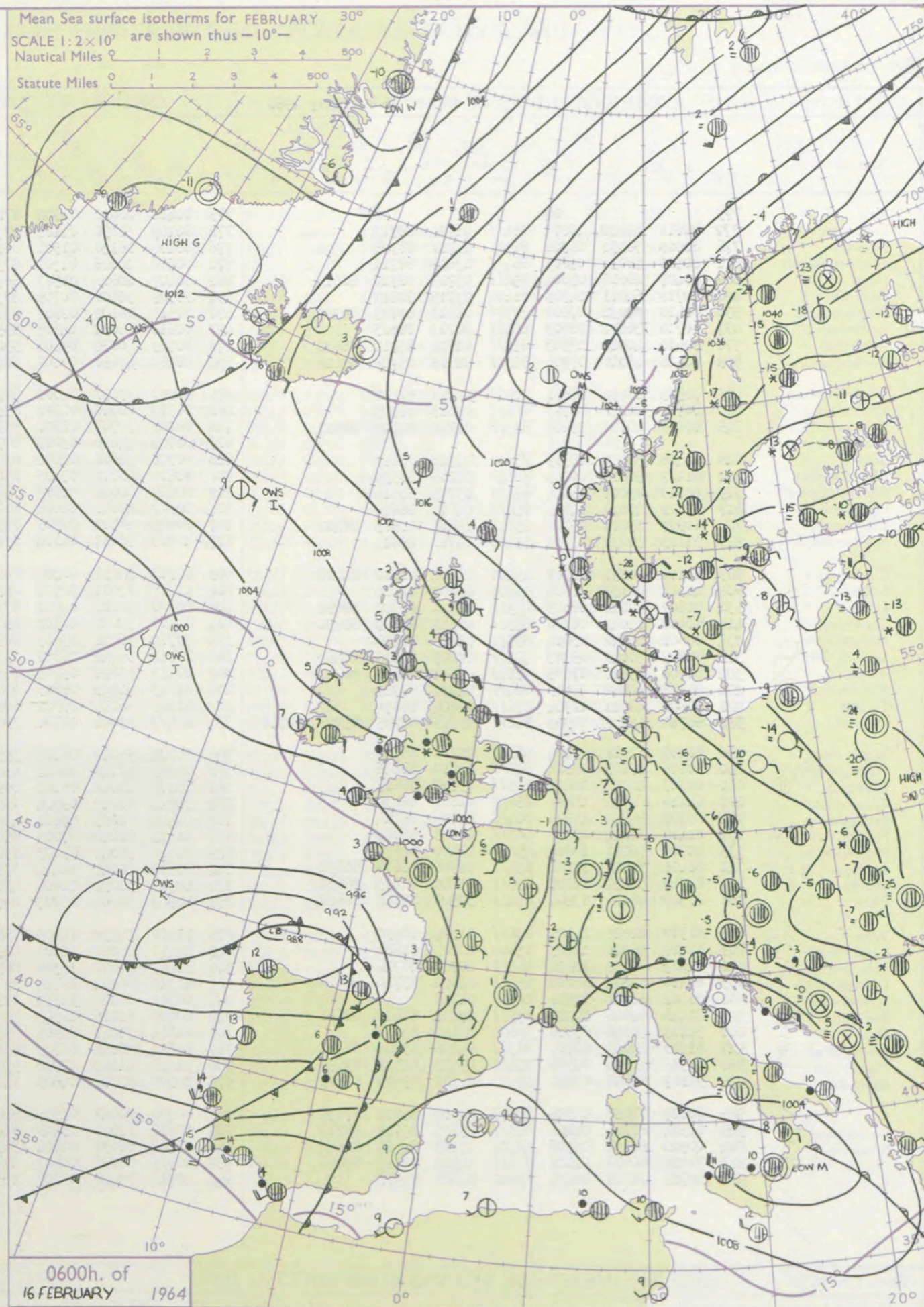
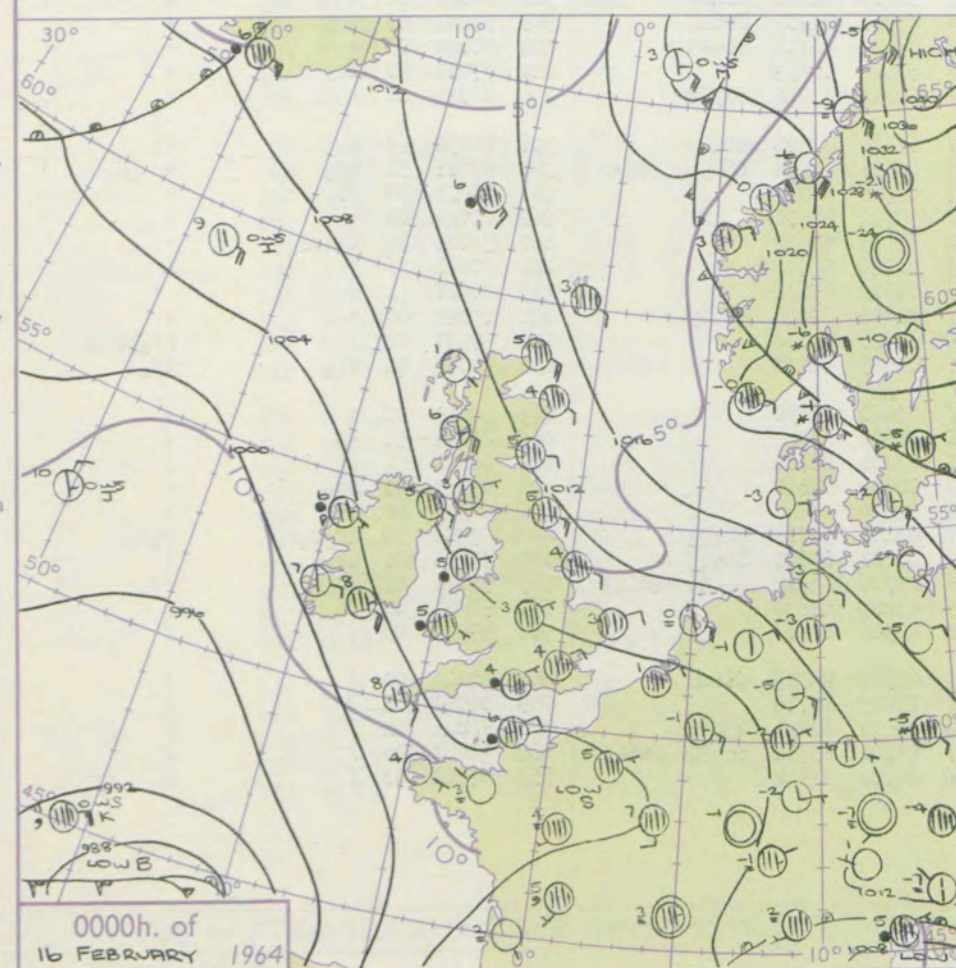
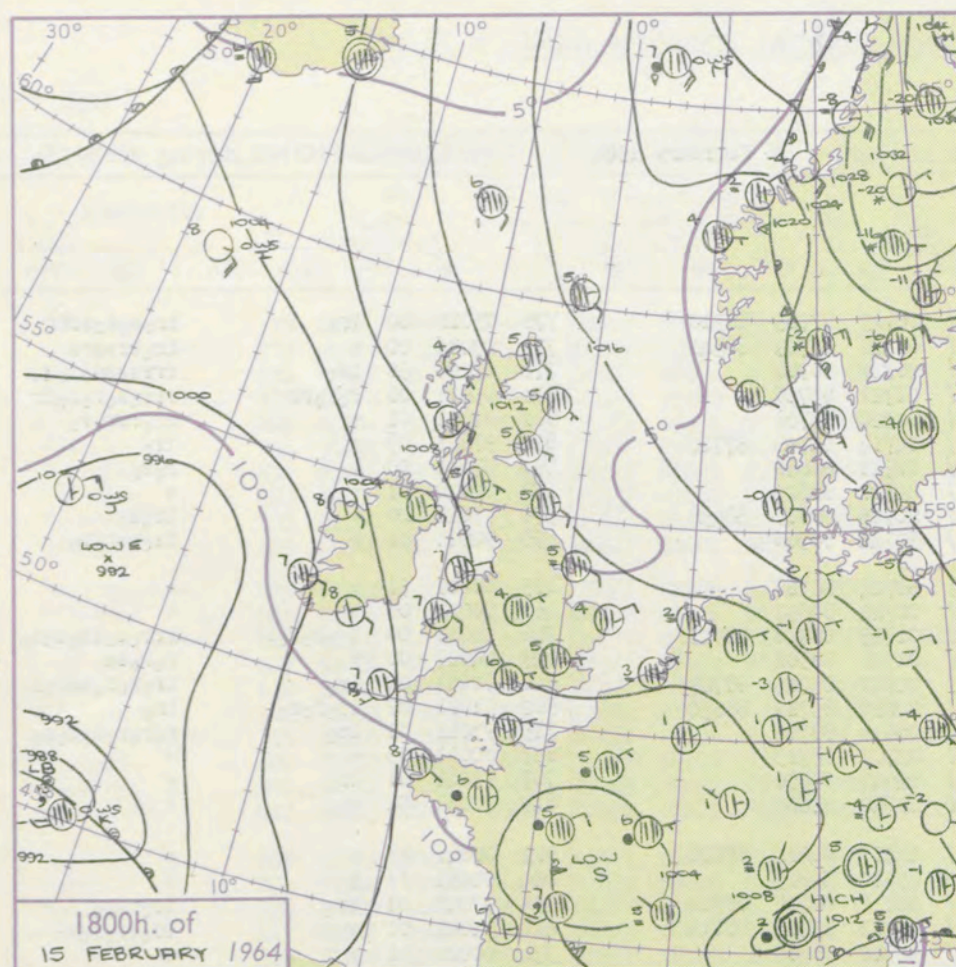
3-7

8-12

13-17

additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

The depression which was northeast of the Azores has moved eastwards to north of Spain and is expected to turn northeast towards northern France with little change of intensity, absorbing a trough of low pressure which has developed over northern France. High pressure over Scandinavia will persist, with intensifying ridge development across Iceland to the Denmark Strait.

Issued at midday Sunday 16 February 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Sleet and snow over central and parts of southeast England will move slowly north and die away gradually. Renewed rain will reach southern coasts tonight and will turn to snow inland, extending gradually northwards to affect most parts of England and Wales. Scotland and Northern Ireland will be cloudy with showers near east coasts. It will be mainly cold.

OUTLOOK for following 24 hours

Cold with easterly winds and further snow in many places.

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

Code FM 11.A										OBSERVATIONS at 00h. 16 February 1964										OBSERVATIONS at 06h. 16 February 1964										OBSERVATIONS during NIGHT					CONV TA °C
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	RRT _n h _e	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			04						775	80410	40692	01902	87211	00725	87705	88710		775	05016	00	ir _o	ir _o s _o s _o ssff	40											
London Airport	772	80611	56022	06804	86411	01714	88713			772	80109	32696	02101	47321	01722	84709	88540		772	03016	00	+	ir _o irssrs	39											
Gatwick	776	80609	56052	06304	86311	02711	88708			776	80206	08736	01501	86111	00722	88702			776	07006	50	ir _o	rrrsssd _o ff	38											
Thorney Island	871	80506	58032	05804	86411	03815	88711			871	80000	20686	01301	87311	01721	88706			871	05011	00	r _o r _o rr	rrr _o s _o r _o s _o dr	37											
Hurn	862	80407	48616	05604	85411	03719	86710	88616		862	80407	40616	01503	86311	02720	88708			862	02021	01	+	ir _o rrr _o r _o	36											
Guernsey	894	20712	64011	04305	21400	03715	82813			894	80709	56606	00705	87311	04714	84708	87710		894	97041	03	+	ir _o	35											
Wattisham	590	80410	37032	07602	37371	01718	83709	88359		590	80517	26102	02902	85711	02728	88656			590	97011	00	+	r _o s _o	34											
Gorleston	497	80712	56052	08803	85511	00713	88625			497	80818	56052	04803	85511	01721	88625			497	00020	01	+	+	33											
Mildenhall	578	80410	40022	07503	85411	01821	85710	88638		578	80609	40052	03202	55431	00725	85613	88458		578	97011	00	+	ir _o s _o	32											
Cardington	559	80510	48026	07704	85311	02819	85708	88616		559	80210	40052	03202	80971	50726	88360			559	92011	01	+	is _o rs _o r _o	31											
West Raynham	485	70509	28052	08801	00908	50710	87272			485	80617	37052	04002	80971	50724	88360			485	00001	51	+	+	30											
Wittering	462	80511	28032	08703	86211	02815	88705			462	80310	40022	04502	85811	00724	88657			462	00011	00	+	+	29											
Boscombe Down	746	80610	40602	05804	85311	02724	84708	88617		746	80206	32707	01501	85311	01725	86708	88622		746	04011	00	ir _o r _o r _o rr	rrr _o s _o is _o s _o s _o	28											
Ross-on-Wye	627	80609	24616	03002	80321	01718	88622			627	80609	24616	03002	80321	01718	88508			627	04007	00	+	r _o r _o ss	27											
Bristol	628	80408	58052	05905	85511	02718	88622			628	80308	32616	02602	87211	02617	85705	88707		628	02001	00	ir _o	ir _o r _o r _o ssr _o s _o	26											
Aberporth	502	81107	32612	06205	80621	01706	88535			502	80410	40606	03403	85411	02616	85711	88650		502	01021	02	ir _o r _o r _o	ir _o	25											
Rhoose (Cardiff)	715	80810	23026	06004	85411	03715	88616			715	80710	56602	02903	86411	02615	88710			715	93011	01	ir _o	r _o r _o r _o s _o s _o s _o	24											
Plymouth	827	80809	40046	04605	85511	04610	88624			827	80507	40042	02004	86411	03707	88713			827	00041	03	+	+	23											
Chivenor	707	80907	59026	05106	25521	04818	82625	88460		707	70905	48022	02505	75511	02611	87620			707	97041	01	ir _o	+	22											
St. Mawgan	817	51115	50031	03705	55400	04710	85616			817	10709	58011	01104	15600	01710	81645			817	00031	01	+	+	21											
Culdrose	809	41112	56051	02907	45400	11714	81710	84618		809	80913	56051	00306	88411	04813	84812	88620		809	00041	03	+	+	20											
Scilly	804	41314	82139	01808	42500	06709	84820			804	41217	63011	08907	46500	05612	84625			804	00061	11	1	+	19											
Elmdon	534	80607	37042	08103	85311	02816	85708	88620		534	80308	40686	04601	87311	00718	84708	88710		534	97011	01	ir _o	ir _o r _o s _o	18											
Shawbury	414	80606	22042	08304	85311	03712	81709	88630		414	80410	32606	04302	85411	01713	83712	88614		414	91021	01	+	id _o ir _o r _o r _o	17											
Manchester	334	80602	32042	09004	85511	01810	88620			334	80710	56022	05603	80971	53712	88366			334	00020	01	+	+	16											
Squires Gate	318	80809	30042	09303	35571	02805	83620	88460		318	80711	59042	06802	25571	05010	82622	88464		318	00020	01	+	+	15											
Valley	302	80706	63602	07405	65621	03802	86637	88462		302	80613	58026	05105	85311	03712	83707	88624		302	97031	03	ir _o	+	14											
Ronaldsway	204	81118	40042	08805	86411	04801	88712			204	81019	55042	06605	85411	03613	86714	88625		204	00040	03	+	+	13											
Carlisle	222	80506	48021	11704	85611	02804	88634			222	61205	56016	09902	60931	50608	86359			222	97011	50	ir _o	+	12											
Watnall	354	80710	14102	08903	86211	03715	82705	85708 88716		354	80407	23042	05101	35671	50719	83640	88360		354	00011	00	+	+	11											
Spurn Head	396	81208	57022	09204	86311	02719	88708			396	80722	58022	06204	35521	01719	83625	88460		396	00030	11	+	+	10											
Finningley	360	80608	29205	09904	85511	03610	88626			360	70305	48042	06802	65408	00811	81618	86656 87270		360	97011	51	id _o	+	9											
Dishforth	261	80703	20202	10404	85511	03710	88627			261	80406	48042	08202	00907	00709	88272			261	97021	50	id _o	+	8											
Tynemouth	262	61116	61022	11805	65611	01801	86630			262	70825	61022	09804	75511	50714	87620			262	00041	01	+	+	7											
Eskdalemuir	162	80701	56052	11703	86411	00804	88714			162	40409	62055	09601	45600	52813	84632			162	97001	51	idd _o d _o	+	6											
Mull of Galloway	131	81416	32052	09405	86311	04203	88706			131	81422	60022	07005	86411	04720	88715			131	00031	11	/	/	5											
Prestwick	135	40707	58041	10604	45640	01400	84630			135	80612	56021	09003	85611																					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37342

Date of Issue Monday 17 February 1964

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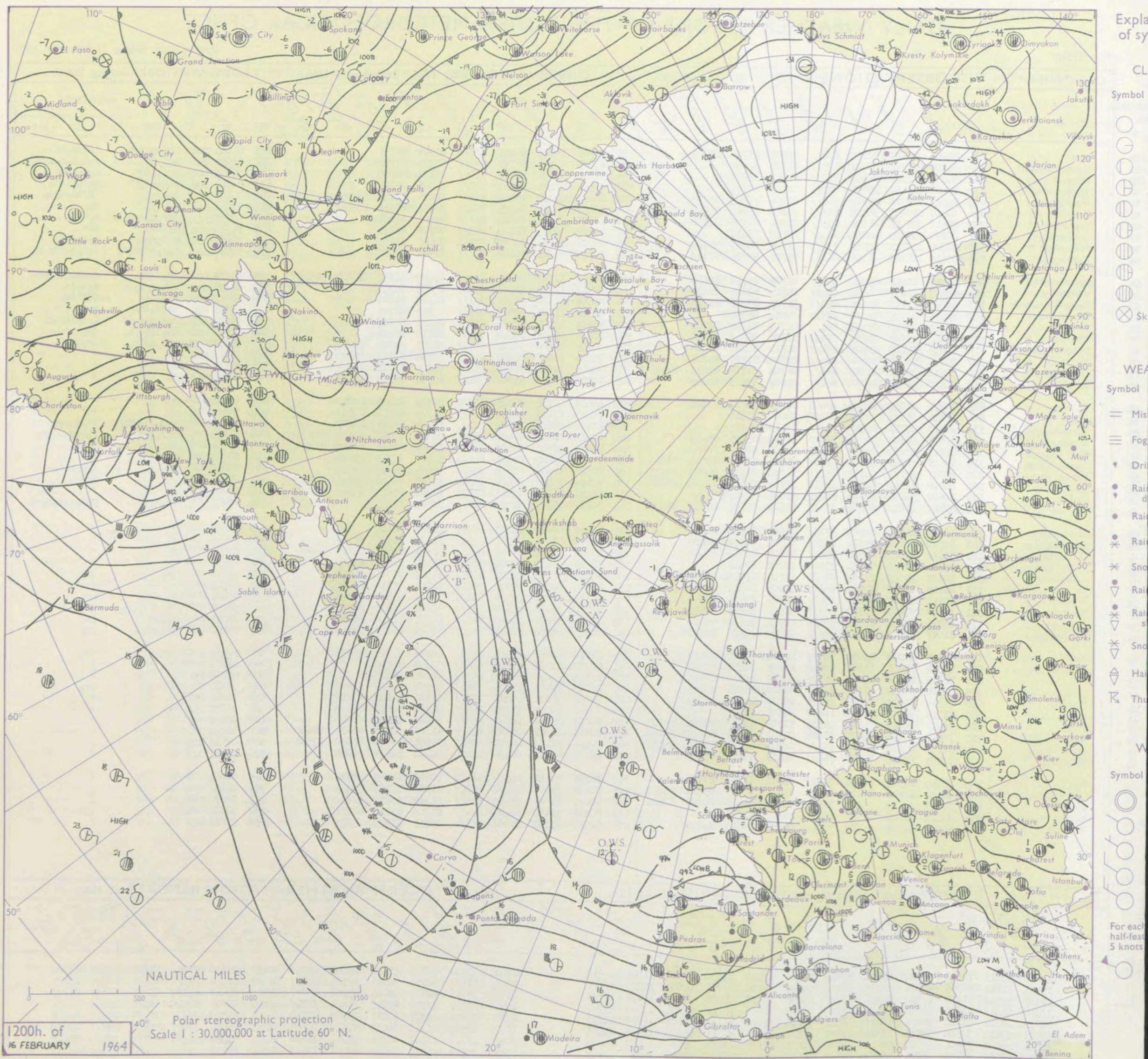
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Code FM II.A		OBSERVATIONS at 12h.								16 February 1964								OBSERVATIONS at 18h.								16 February 1964								OBSERVATIONS during DAY			
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	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	80909	08517	00302	872//	01607	87703	88705		775	80706	10514	99004	872//	03500	88703				775	01041	000	ffr ₀ s ₀ d ₀ d ₀	ffd ₀ d ₀ dd												
London Airport		772	80506	07517	00401	872//	01708	88704			772	80507	07516	98703	861//	03302	88702				772	03041	000	s ₀ s ₀ ff ₀ d ₀ d ₀ ff	d ₀ r ₀ d ₀ r ₀ d ₀ d ₀												
Gatwick		776	80707	07447	00301	862//	01605	88703			776	80804	03515	98703	870//	03301	88700				776	96032	000	d ₀ d ₀ ff ₀ ff	d ₀ d ₀ ff ₀ dd												
Thorney Island		871	80504	13107	99703	872//	02707	88705			871	80501	07452	98403	872//	03301	88703				871	94041	000	id ₀ d ₀ d ₀ ff	d ₀ d ₀ ff ₀ id ₀												
Hurn		862	80305	09506	99902	862//	01706	86705	88708		862	80405	09425	98402	862//	02206	81703	88705			862	97021	///	id ₀ f	ffid ₀ d ₀ d ₀												
Guernsey		894	80307	50056	98805	854//	02810	82615	81620	87630	894	80409	40606	96805	854//	03502	86612	87630			894	97051	000	+	ir ₀												
Wattisham		590	80610	28517	01502	853//	01810	84705	88620		590	90610	01507	00002	91111	02504	89/01				590	03032	///	ssr ₀ s ₀ r ₀ s ₀ ff	d ₀ d ₀ ff												
Gorleston		497	80920	56052	04003	855//	00705	88625			497	80919	26687	02102	855//	00707	88625				497	96032	000	isids	irs												
Mildenhall		578	80709	20712	02102	873//	01709	86706	88710		578	80708	20107	00602	872//	01603	88705				578	02031	000	r ₀ s ₀ s ₀ s ₀	s ₀ s ₀ d ₀ d ₀												
Cardington		559	80412	16227	01401	863//	01709	85706	88710		559	80410	09585	00102	871//	01501	88702				559	03032	000	r ₀ r ₀ ssid ₀ d ₀	d ₀ d ₀ ddff ₀ d ₀ r ₀												
West Raynham		485	80718	40212	03002	854//	01709	85710	88645		485	80715	12717	01201	67324	01400	84707	86710	88525		485	93031	000	ir ₀	r ₀ s ₀ r ₀ s ₀ s ₀ s ₀												
Wittering		462	80417	26617	02402	4552/	01815	84625	88458		462	80512	11507	01201	872//	00604	88704				462	03021	000	r ₀ r ₀ r ₀ s ₀ rs	s ₀ s ₀ id ₀												
Boscombe Down		746	80506	17057	00101	863//	05079	85708	88712		746	90606	01472	98301	91111	01500	89/01				746	97021	000	s ₀ s ₀ ff	ffFFid ₀												
Ross-on-Wye		627	80206	13707	01201	8022/	00614	88505			627	80509	17105	99601	862//	01302	88705				627	03015	000	ssis ₀ id ₀	d ₀ d ₀												
Bristol		628	80112	09447	00601	861//	01713	86702	88703		628	80309	16105	99101	872//	01303	88704				628	01021	000	s ₀ s ₀ d ₀ d ₀ ff	d ₀ d ₀ ff ₀ r ₀												
Aberporth		502	80612	28507	02402	6742/	01808	86710	88556		502	80615	48606	00202	864//	01610	88718				502	92031	000	ir ₀ is ₀ id ₀	ir ₀												
Rhoose (Cardiff)		715	80615	30107	00902	854//	01711	84710	88618		715	80609	20506	99201	853//	01502	86706	88612			715	91031	000	s ₀ s ₀ rsir ₀	ir ₀ id ₀												
Plymouth		827	80707	50042	00404	883//	02704	81806	88618		827	80206	24042	98903	854//	50304	83713	88625			827	00041	000	+	+												
Chivenor		707	80610	48022	01003	884//	01708	81710	84815	88625	707	80606	32022	99103	854//	01705	84710	88615			707	00051	002	+	+												
St. Mawgan		817	80510	58051	00304	884//	02607	83815	88625		817	70307	32052	99302	754//	00304	83710	87618			817	00051	013	+	+												
Culdrose		809	70611	61052	99105	48401	02710	81711	83070		809	40408	40051	98303	15502	01301	81623	83070			809	00061	006	+	+												
Scilly		804	60816	58021	98906	68400	04000	85816			804	70413	61021	99006	784//	02305	83817	87623			804	00071	024	+	+												
Elmdon		534	90310	03756	02200	91111	00715	89111			534	80611	26684	00801	872//	50602	85705	87707			534	05021	000	r ₀ s ₀ ffssSS	fr ₀ s ₀ r ₀ r ₀												
Shawbury		414	80617	56606	03003	5632/	50715	85709	88458		414	80612	48607	01402	7532/	01501	84708	85623	88556		414	01031	000	r ₀ r ₀ r ₀ s ₀	r ₀ r ₀ r ₀ s ₀ ir ₀												
Manchester		334	80619	56042	04303	6547/	51807	86615	88460		334	80615	40046	02403	7542/	52504	85614	85650	88460		334	97041	000	+	ir ₀												
Squires Gate		318	80618	58042	05105	4851/	51713	81820	83645	88460	318	80613	40042	03603	854//	51602	82715	88630			318	00050	000	+	+												
Valley		302	80617	57422	04205	853//	01704	81707	86620	88635	302	80315	57686	02303	855//	01605	86620	88635			302	01051	000	ir ₀	r ₀ s ₀ r ₀ r ₀												
Ronaldsway		204	80926	61042	06005	15617	52794	81645	84460	88268	204	80920	64032	04904	4552/	51303	81620	81628	88462		204	97061	000	+	ir ₀												
Carlisle		222	80610	56052	09304	884//	51805	81715	87718		222	80711	61022	07803	855//	51802	82625	84645	88650		222	00041	000	+	+												
Watnall		354	80815	48042	03603	7532/	01609	85708	86612	88459	354	80817	48227	01701	864//	00501	88712				354	92031	000	id ₀ r ₀ -h	r ₀ r ₀ ssss ₀ s ₀ -h												
Spurn Head		396	80822	48022	04804	5741/	01508	85710	88458		396	80830	48022	02203	864//	00609	88710				396	00040	000	+	+												
Finningley		360	80720	58022	05004	6552/	00708	86622	88460		360	80716	58032	03603	6552/	51201	84622	88459			360	00051	000	+	+												
Dishforth		261	80612	62042	06804	4541/	00611	84617	88459		261	80614	56042	05303	854//	51301	81618	84625	88656		261	00041	000	+	+												
Tynemouth		262	70924	58022	09304	7551/	50708	87624			262	7082																									

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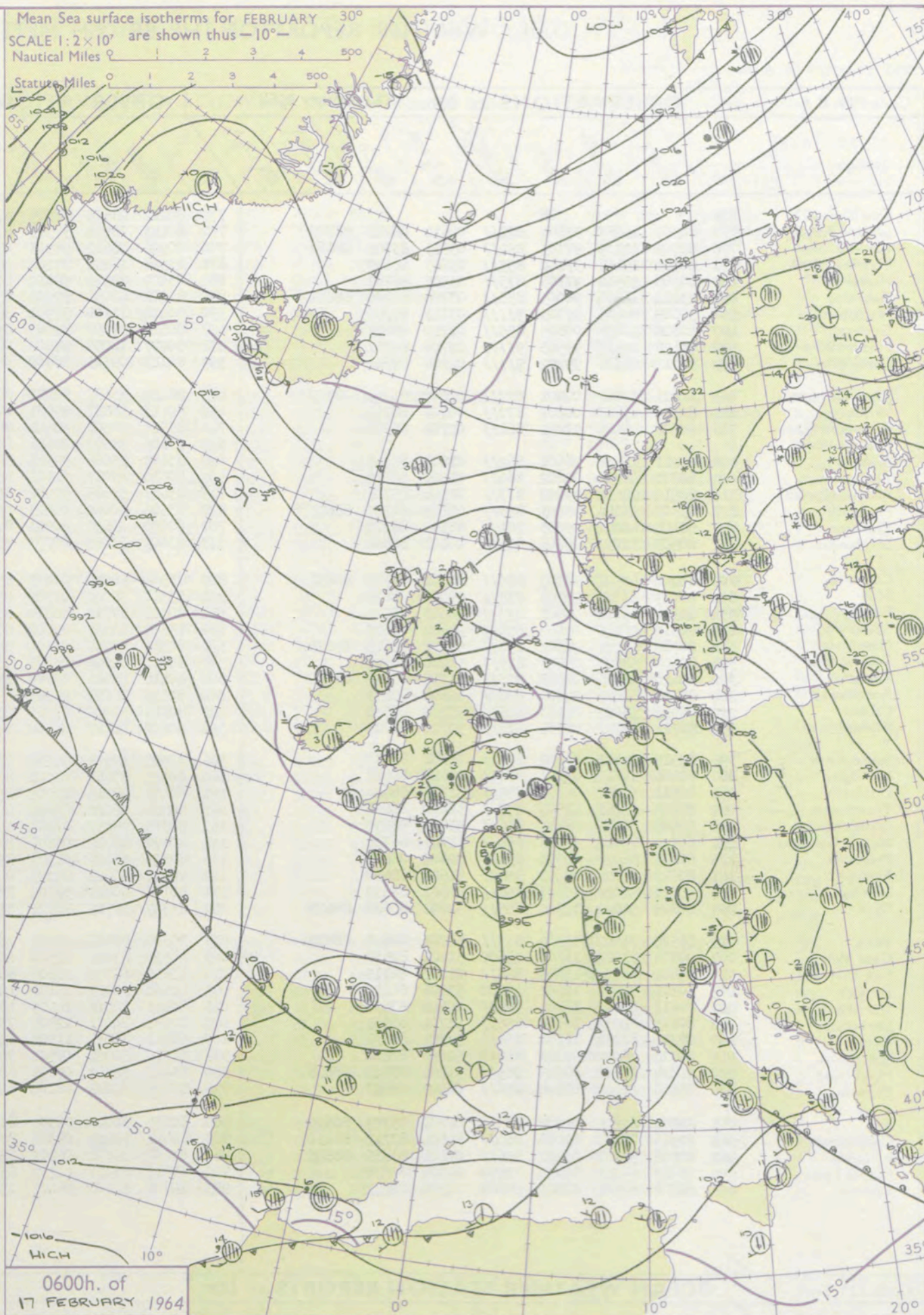
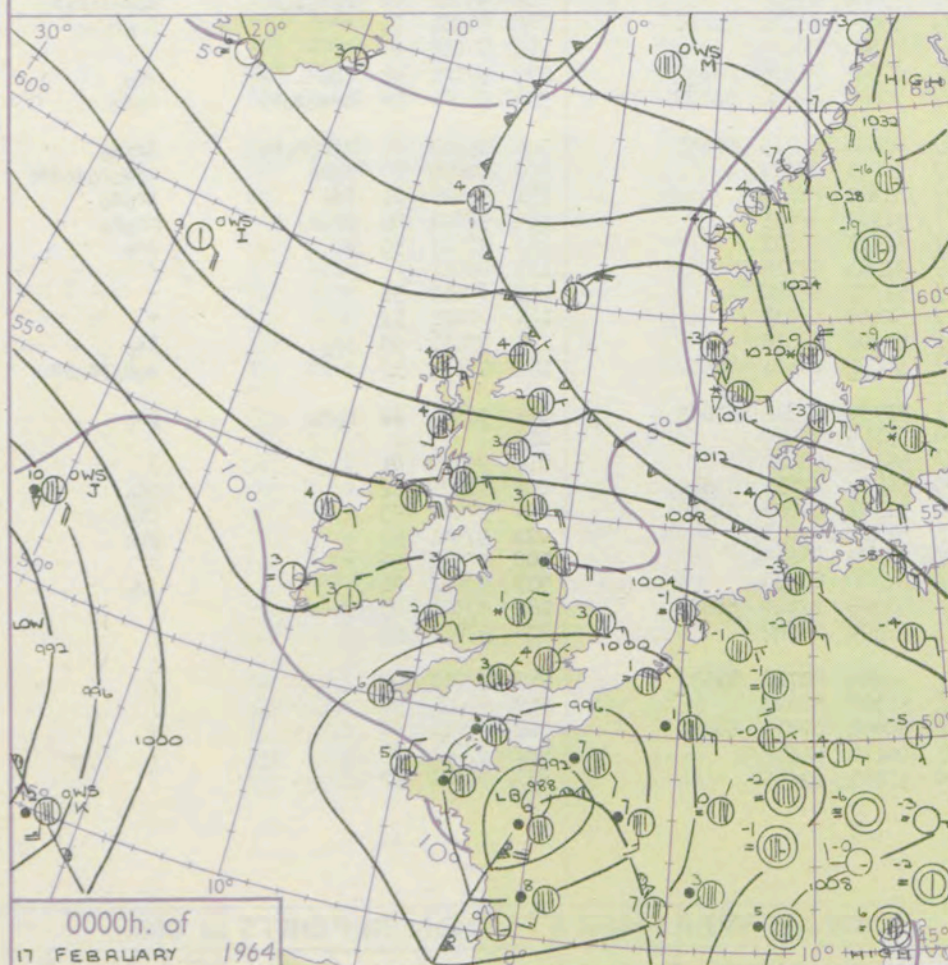
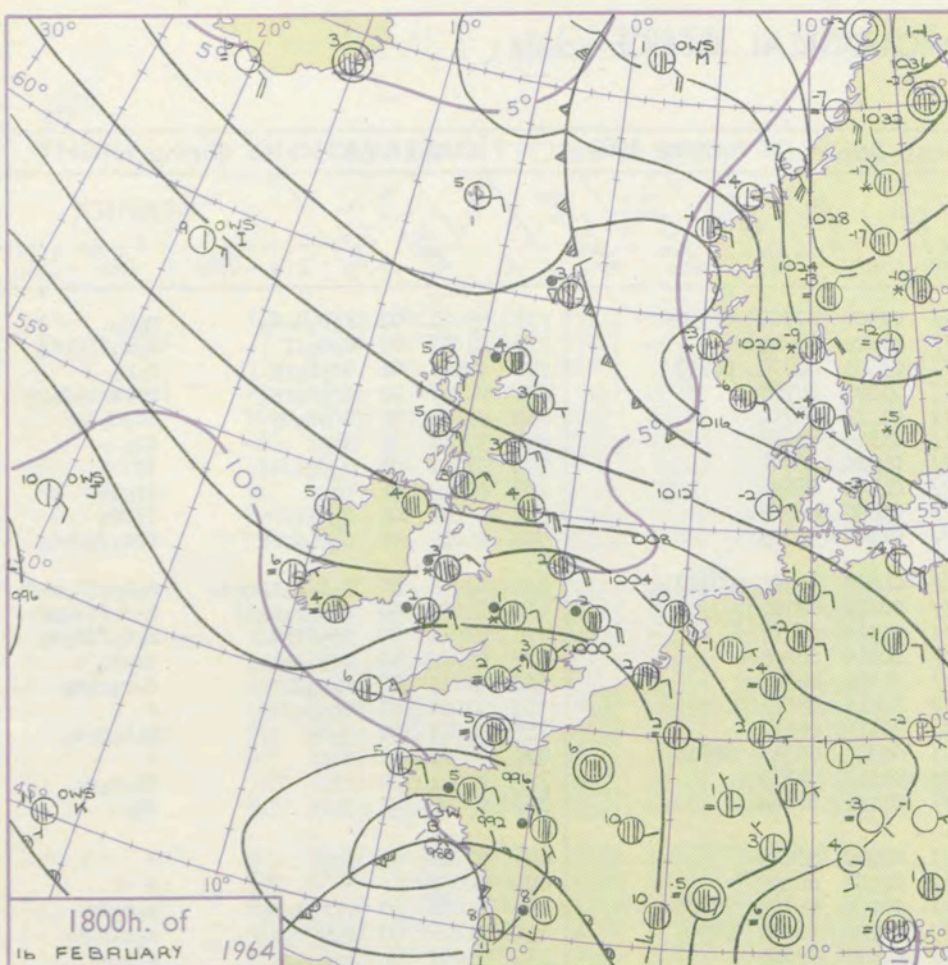
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 17 February

1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression over North France has continued its northeasterly movement and is expected to move across the Low Countries and northern Germany during the next 24 hours. Another depression in mid-Atlantic has moved rather slowly east, but its frontal trough has moved more quickly east to near northwest Spain. A new depression is expected to develop in this trough and to move to northwest France. High pressure has persisted from Scandinavia to the Denmark Strait.

Most of central and eastern England will have sleet or snow at first, and these will be renewed later tonight and tomorrow when most of Wales will also be affected. All other areas will have mainly cloudy weather with sleet or snow showers, especially near North Sea coasts. It will be cold in all parts.

OUTLOOK for the following 24 hours. Cold, with further sleet or snow in many areas.

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

Code FM II.A		OBSERVATIONS at 00h. 17 February 1964										OBSERVATIONS at 06h. 17 February 1964										OBSERVATIONS during NIGHT										CONV TA °C
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	RRT _n E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew	775			04						775	80212	28615	97303	87211	02500	87704	88707		775	95021	02	r ₀ r ₀ d ₀ d ₀	r ₀ r ₀	40								
London Airport	772	80307	12285	97604	87211	04612	86703	88705		772	80113	08584	97303	87111	03302	88702			772	01021	02	d ₀ d ₀ ff	d ₀ d ₀ ffr ₀ r ₀	39								
Gatwick	776	80505	32105	97303	85211	03613	83705	88612		776	80306	28612	96503	87211	03301	82704	88707		776	02021	01	ir ₀ r ₀ r ₀	r ₀ r ₀	38								
Thorney Island	871	80503	19106	97204	85511	03609	88629			871	83508	28692	97204	86311	03206	88707			871	01031	02	ir ₀ r ₀ r ₀	rsrsrrid ₀ r ₀	37								
Hurn	862	80305	23514	97303	87311	03505	88707			862	83509	19515	98402	87211	01215	88704			862	91021	02	id ₀ d ₀ d ₀	id ₀ d ₀ d ₀	36								
Guernsey	894	83414	40606	96005	85311	03706	84706	88611		894	83212	48056	99005	85411	03316	88618			894	97041	03	ir ₀	ir ₀	35								
Wattisham	590	90609	04435	99103	91111	03711	89100			590	80414	11104	97901	86011	01604	88701			590	97011	01	d ₀ d ₀ ff1F	if	34								
Gorleston	497	80816	20056	00803	85511	02710	88621			497	80516	37057	99303	85511	01708	88620			497	94022	01	rr	ir ₀ is ₀	33								
Mildenhall	578	90408	02515	99503	91111	02709	89101			578	80207	16055	98902	86311	01502	88707			578	97011	01	d ₀ d ₀ ff	ffid ₀	32								
Cardington	559	90210	01536	99202	91111	02708	89101			559	80113	09515	98902	86211	01302	88705			559	96012	01	d ₀ r ₀ ddFF	ffid ₀ r ₀ d ₀ d ₀	31								
West Raynham	485	80611	13687	00901	87211	01607	84703	88705		485	80414	13687	99301	87211	01607	86705	88708		485	02001	50	s ₀ s ₀ r ₀ s ₀ r ₀ s ₀	r ₀ s ₀ r ₀ s ₀ d ₀ d ₀	30								
Wittering	462	80312	07687	00701	87011	00607	88701			462	80113	08687	99901	87111	00603	88702			462	02005	50	d ₀ d ₀ s ₀ s ₀ ff	r ₀ s ₀ ffs ₀ s ₀	29								
Boscombe Down	746	80508	04465	97702	86111	02705	88702			746	83511	28507	98601	86211	01310	88703			746	92011	00	id ₀ fff	d ₀ d ₀ ffr ₀ s ₀	28								
Ross-on-Wye										627	83605	48687	00601	80321	00310	88506			627	02005	00	id ₀ is ₀	ir ₀ s ₀	27								
Bristol	628	80211	11616	98601	86211	01604	86703			628	83609	16686	99501	86111	01305	88702			628	01011	00	r ₀ r ₀ d ₀ r ₀	d ₀ r ₀ r ₀ s ₀	26								
Aberporth	502	80710	40236	00402	86411	01500	88715			502	80610	48017	01902	85511	50211	88621			502	97021	01	ir ₀ s ₀ is ₀	+	25								
Rhose (Cardiff)	715	80514	28512	99002	87311	01504	88706			715	83607	58685	00502	85411	50312	88619			715	97011	01	d ₀ d ₀	r ₀ s ₀ s ₀ s ₀	24								
Plymouth	827	83307	26042	98603	85311	01802	84707	88613		827	83506	30042	00403	85411	01209	86710	88616		827	00021	02	+	+	23								
Chivenor	707	80404	40022	99103	86411	01503	88712			707	80000	40615	00903	87411	02312	88713			707	91021	02	+	id ₀ r ₀ r ₀	22								
St. Mawgan	817	80503	32052	99003	85511	00603	88620			817	83609	33055	00703	85611	01108	88644			817	97021	01	+	id ₀	21								
Culdrose	809	80202	40502	98903	85511	01501	86722	88638		809	83504	50055	00403	85611	01208	88640			809	97010	02	id ₀	+	20								
Scilly	804	80119	61022	99306	85511	00400	88625			804	83310	58022	01206	85511	02208	88626			804	00051	11	+	+	19								
Elmdon	534	80311	19716	00501	87311	00603	88706			534	80211	17712	00800	87211	00205	86703	88706		534	01006	50	r ₀ r ₀ s ₀ s ₀	s ₀ s ₀ s ₀ s ₀	18								
Shawbury	414	80615	40236	01402	85411	51604	88615			414	83609	14717	02200	87311	00204	84706	88707		414	01006	00	r ₀ r ₀ r ₀ s ₀	s ₀ s ₀ r ₀ s ₀	17								
Manchester	334	80718	59222	01802	85411	52706	86615	88621		334	80511	40707	02301	85511	52103	88625			334	95001	00	s ₀ s ₀ is ₀	s ₀ s ₀ s ₀ s ₀	16								
Squires Gate	318	80609	58687	03603	85511	51400	88624			318	80611	62027	03703	75611	51500	87635			318	95011	00	r ₀ s ₀ s ₀ s ₀	ss ₀ s ₀ s ₀ r ₀ s ₀	15								
Valley	302	80420	48026	02303	85511	51705	83620	88630		302	80418	48686	03603	85411	50210	86619	88630		302	97031	01	+	ir ₀ r ₀ s ₀	14								
Ronaldsway	204	80924	62026	04504	85611	52804	88633			204	80514	66022	05203	85611	51304	88677			204	97021	01	+	+	13								
Carlisle	222	80512	58022	07303	85611	53702	88632			222	80211	59037	07203	85411	52301	81718	88637		222	97021	01	is ₀	is ₀	12								
Watnall	354	80711	19777	01501	87311	50704	88708			354	80602	40787	01300	87311	00400	84706	88709		354	01006	50	h=s ₀ s ₀ s ₀ ss	s ₀ s ₀	11								
Spurn Head	396	82919	32612	03402	87411	01201	88710			396	80521	57237	01202	57421	01604	85715	88458		396	95011	11	r ₀ r ₀ r ₀ s ₀	ir ₀ s ₀	10								
Finningley	360	80406	14717	03001	85411	00606	88617			360	80113	37687	02201	85411	50601	88617			360	02005	50	s ₀ s ₀	s ₀ s ₀ r ₀ s ₀ is ₀	9								
Dishforth	261	80512	58042	04703	85511	51705	88624			261	80413	58045	03903	85611	51501	88631			261	97021	01	id ₀	ir ₀ s ₀	8								
Tynemouth	262	80825	61268	07503	85511	52400	88625			262	80424	66022	05904	85511	51607	88625			262	97021	02	pr ₀ s ₀	pr ₀ s ₀	7								
Eskdalemuir	162	80408	56052	08101	856561																											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37343

Date of Issue Tuesday 18 February 1964

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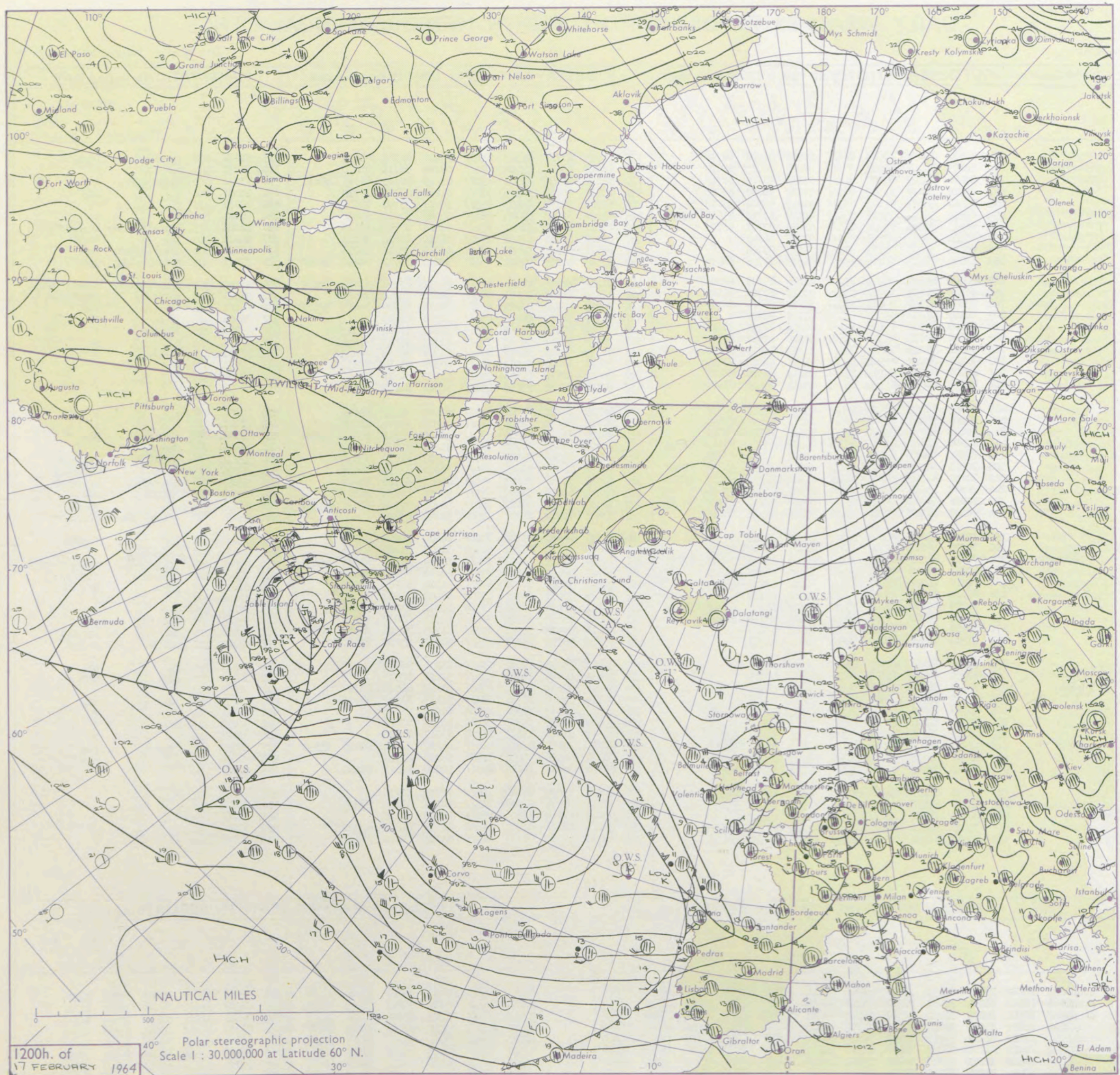
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Code FM 11.A										OBSERVATIONS at 12h. 17 February 1964										OBSERVATIONS at 18h. 17 February 1964										OBSERVATIONS during DAY					
Station		iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T TE	SSS	WEATHER												
																							09h.—15h.	15h.—21h.											
Kew		775	83512	33056	00503	863//	50220	86706	88710		775	83607	28217	02903	854//	51210	86712	88635		775	91031	000	r ₀ r ₀ i ₀ r ₀ s ₀		i ₀ r ₀ s ₀ i ₀ r ₀										
London Airport		772	80113	50046	00503	854//	00216	86713	88620		772	83610	28046	03002	854//	00212	86715	88630		772	91031	000	r ₀ r ₀ i ₀ r ₀		+										
Gatwick		776	83408	19207	00102	862//	01119	86705	88708		776	80107	28046	02402	852//	01213	82705	86709	88611	776	93031	000	r ₀ s ₀ d ₀ d ₀ i ₀ r ₀		i ₀ r ₀										
Thorney Island		871	83410	36037	01303	863//	01222	84708	88710		871	83611	35602	03203	873//	01211	87706	88710		871	93041	000	+		i ₀ r ₀										
Hurn		862	83611	48055	02103	853//	01219	85708	88610		862	80208	39052	03803	853//	50211	87706	88612		862	00031	///	+		+										
Guernsey		894	83311	56606	02705	854//	02119	83710	85616	87635	894	80106	40056	03704	884//	02303	86814	87630		894	97061	000	i ₀ r ₀		+										
Wattisham		590	80115	20504	99201	870//	01315	87701	88703		590	83515	26687	01401	852//	01212	87703	88615		590	91021	///	i ₀ f ₀ d ₀ i ₀ r ₀ i ₀ r ₀ s ₀		i ₀ r ₀ s ₀ d ₀ d ₀										
Gorleston		497	80220	36056	99502	855//	00203	88620			497	80117	40616	01002	674//	01110	86715	88524		497	94032	000	i ₀ r ₀		i ₀ r ₀ rr										
Mildenhall		578	80110	32235	00202	873//	01208	88706			578	83507	37507	02402	874//	01210	85710	88714		578	97031	000	r ₀ s ₀ r ₀ s ₀ d ₀ d ₀		d ₀ d ₀ r ₀										
Cardington		559	83611	37217	01002	853//	01309	87706	88615		559	83511	57057	03502	654//	50210	82712	86640	88460	559	97021	000	r ₀ s ₀ d ₀ r ₀ i ₀ d ₀		r ₀ s ₀										
West Raynham		485	80220	40687	00201	872//	01104	85705	88708		485	80211	32268	02601	883//	01212	83708	85811	88635	485	96021	000	r ₀ s ₀ r ₀ s ₀ s ₀ s ₀		r ₀ s ₀ r ₀ s ₀ ph ₀ ph										
Wittering		462	80113	28687	01701	852//	00110	87704	88620		462	83510	61687	04101	884//	50212	84810	88635		462	93021	000	s ₀ s ₀ r ₀ s ₀		ps ₀ pr ₀ s ₀ s ₀ s ₀										
Boscombe Down		746	83609	37707	02202	873//	50221	86706	88708		746	80208	37222	03802	853//	51211	84709	86615	88623	746	97021	000	i ₀ s ₀ s ₀ s ₀		i ₀ s ₀										
Ross-on-Wye		627	80107	24057	03401	863//	00112	88708			627	60107	48052	04802	655//	51306	86625			627	91021	000	i ₀ r ₀ s ₀		+										
Bristol		628	83609	23507	03202	854//	00216	87710	88615		628	80208	40027	04302	853//	51207	85709	88615		628	97031	000	i ₀ d ₀ r ₀ s ₀		+										
Aberporth		502	70611	58012	04703	524//	00209	85818	87360		502	70613	56057	05503	785//	51103	85825	87656		502	97031	001	+		s ₀										
Rhoose (Cardiff)		715	70312	56027	03603	784//	01212	83818	86638		715	80510	32042	04802	854//	51307	86616	88625		715	97041	003	s ₀ s ₀ i ₀ d ₀		+										
Plymouth		827	70105	32212	03504	754//	01215	84615	87640		827	70609	40052	04203	754//	00305	81716	87635		827	97051	000	i ₀ r ₀		+										
Chivenor		707	80707	61036	04104	854//	00218	88628			707	80607	40022	04503	854//	51103	84615	88625		707	00051	000	+		+										
St. Mawgan		817	80502	48052	03304	854//	02214	85618	88640		817	80609	48052	03803	854//	50302	84616	88625		817	00051	000	+		+										
Culdrose		809	80503	50052	03505	854//	03218	82718	88638		809	80705	26052	03004	854//	02503	81712	88616		809	00060	000	+		+										
Scilly		804	70206	58022	04307	785//	03214	84822	87635		804	80713	56032	02906	854//	04502	83710	88620		804	00081	025	+		+										
Elmdon		534	80213	32687	03101	873//	50207	86707	88710		534	80109	31262	04801	884//	51209	84711	85815	88629	534	92031	001	s ₀ s ₀ r ₀ s ₀		ps ₀										
Shawbury		414	83509	22687	04901	853//	00307	83706	86709	88620	414	70205	56047	05702	755//	51206	85622	87645		414	97031	000	r ₀ s ₀ s ₀ s ₀		+										
Manchester		334	70311	48217	04602	784//	52107	83815	87628		334	60411	48048	05502	685//	53307	81820	85635		334	97031	004	i ₀ s ₀ i ₀ r ₀		pr ₀ s ₀ ps ₀										
Squires Gate		318	70313	40047	05704	684//	51202	81714	83818	87360	318	70312	28237	06601	785//	51210	83822	86635		318	97051	011	i ₀ r ₀ s ₀		r ₀ r ₀ s ₀ s ₀										
Valley		302	70312	61157	05804	784//	01102	81712	84820	87657	302	70310	62808	06603	785//	00203	84820	87640		302	92051	006	r ₀ s ₀ d ₀ d ₀		pr ₀ s ₀ pr ₀										
Ronaldsway		204	30517	69016	07204	38500	51104	81822	83645		204	60414	64858	07802	685//	53204	84822	84645		204	96065	022	i ₀ r ₀ pr ₀		ps ₀										
Carlisle		222	70216	62801	08103	734//	00502	81718	85920	86630	222	70209	32868	09001	794//	50306	82710	85630	82919	222	91041	011	ps ₀		ps ₀ ps										
Watnall		354	80609	48237	03201	854//	50208	85710	88615		354	33403	48017	04901	32500	51210	83825			354	95035	003	s ₀ s ₀ r ₀ s ₀ i ₀ h ₀		i ₀ h ₀ i ₀ s ₀ ps ₀										
Spurn Head		396	80520	48022	01202	864//	50400	88710			396	70520	48268	03102	732//	50																			

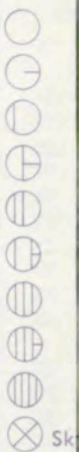
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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of sy

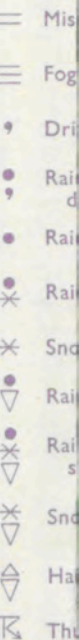
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Symbol



WEA

Symbol



Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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Amount
(oktas)

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

Obscured

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Weather

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n shower

n and snow
shower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

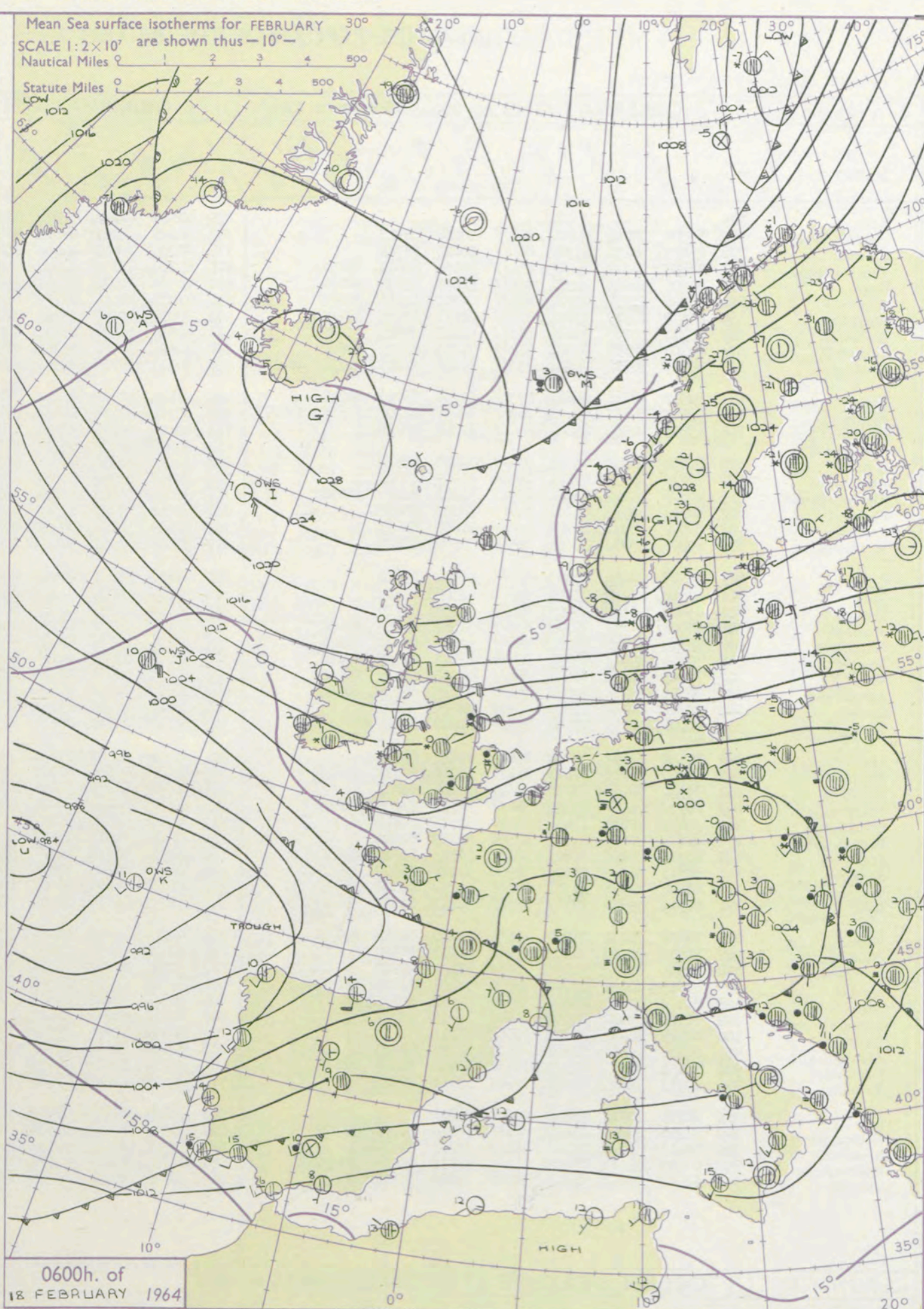
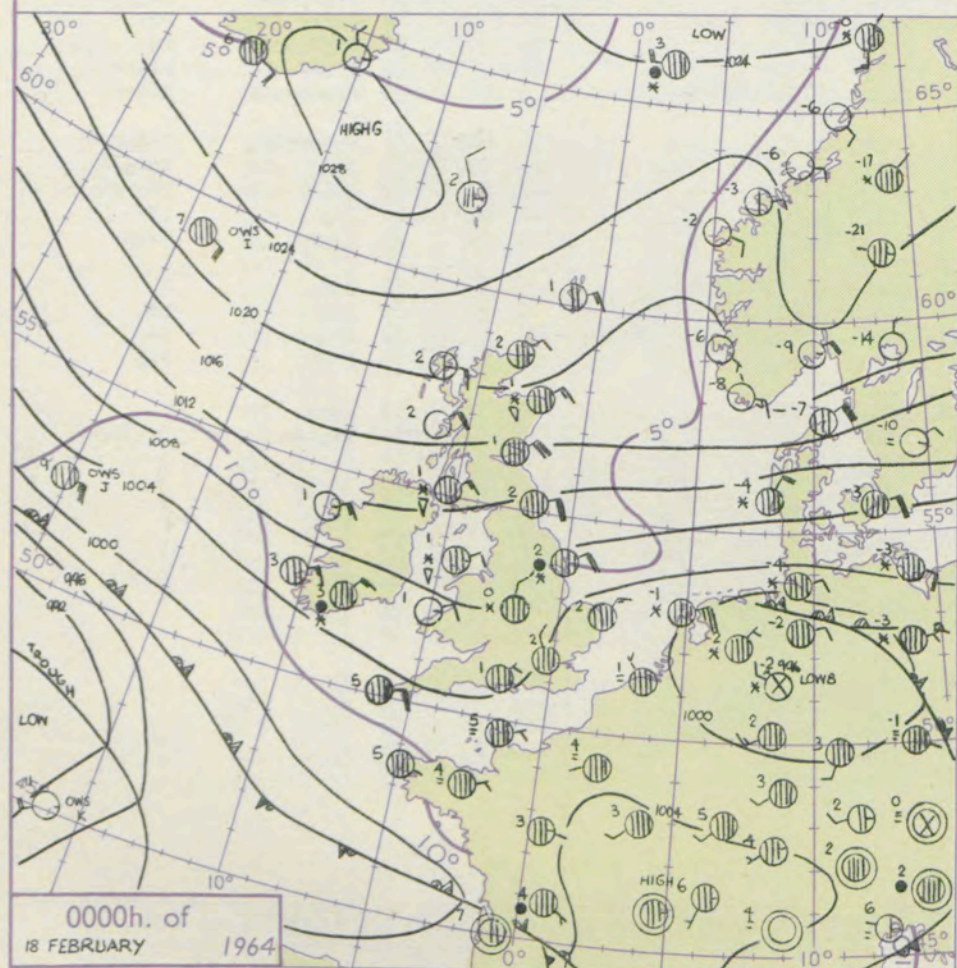
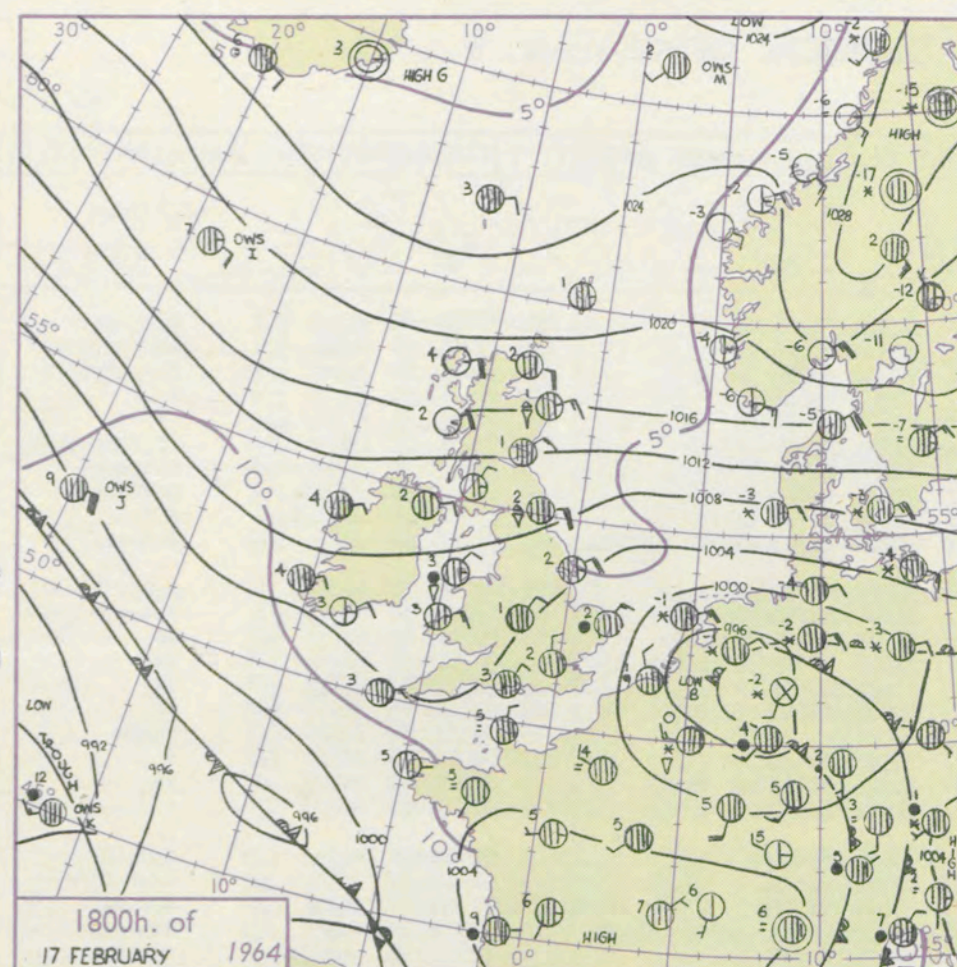
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 18 February 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression has moved from northern France to northern Germany and is expected to continue moving east. A trough has moved northeast across the Bay of Biscay and central France and will move north towards the Channel. Pressure remains high to the northwest of the British Isles.

Rain over southwest England will extend northeastwards, soon turning to sleet and snow. Snow and sleet over east, southeast and central England and snow showers in northeast England will continue. Occasional showers will occur in northwest districts. It will be cold and apart from bright intervals in the northwest it will remain generally cloudy or dull.

OUTLOOK for following 24 hours

Cold and cloudy with sleet or snow in many areas.

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

Code FM II.A		OBSERVATIONS at 00h. 18 February 1964										OBSERVATIONS at 06h. 18 February 1964										OBSERVATIONS during NIGHT					CONV TAL °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			02						775	80510	70022	04702	86311	51003	86708	88712		775	97021	01	+	r ₀ s ₀ r ₀ s ₀	40			
London Airport	772	83508	37041	04602	86411	50208	88713			772	80206	48607	04502	87411	00003	88710			772	97011	01	ir ₀	id ₀ r ₀ r ₀ s ₀ s ₀	39			
Gatwick	776	83205	58232	03701	86411	00003	88714			776	80206	59027	04402	86411	00801	84710	88714		776	91011	51	r ₀ s ₀	r ₀ s ₀ id ₀ d ₀ d ₀	38			
Thorney Island	871	83607	56022	04901	85411	50104	85611	88650		871	80310	48102	04402	85611	00504	88648			871	00011	50	+	+	37			
Hurn	862	80206	56021	04901	85611	51801	83630	88650		862	80308	74022	04501	85711	50605	88650			862	00001	51	+	+	36			
Guernsey	894	80306	48052	03702	85411	01702	83618	88645		894	81010	28516	02903	86311	03505	85706	87715		894	03031	03	id ₀	id ₀ irr ₀ r ₀ d ₀ d ₀	35			
Wattisham	590	83610	23517	03701	87211	01211	87703	88705		590	80210	30687	05101	87211	01309	87703	88705		590	01005	00	d ₀ d ₀ r ₀ s ₀	r ₀ s ₀ s ₀ s ₀	34			
Gorleston	497	80117	58205	03002	85511	01211	88625			497	80520	60837	05402	85511	00211	88620			497	92012	01	ddr ₀ r ₀	prsr ₀ s ₀	33			
Mildenhall	578	80106	32685	04301	85311	01211	86709	88622		578	80408	32717	05801	87311	50308	86706	88710		578	95011	50	id ₀ r ₀ s ₀	s ₀ s ₀	32			
Cardington	559	83511	56717	04801	85311	50108	82709	84711	88619	559	80110	48717	05501	87211	00206	81705	83708	88710	559	94001	51	s ₀ s ₀	s ₀ s ₀ ss	31			
West Raynham	485	80312	40718	04601	87311	01209	85707	88710		485	80414	48717	06101	67421	50209	86714	88531		485	02005	50	phs ₀ s ₀	s ₀ s ₀	30			
Wittering	462	73611	58857	05501	78311	50208	82707	85818	85645	462	80312	37718	06900	87211	51308	83704	88707		462	01006	50	s ₀ s ₀ ps ₀	s ₀ s ₀	29			
Boscombe Down	746	83605	40052	05300	86411	51004	88712			746	80406	40057	05201	85311	51503	84707	88628		746	97511	53	+	is ₀	28			
Ross-on-Wye										627	80410	48702	05901	86511	51400	88725			627	97011	50	+	is ₀	27			
Bristol	628	80206	40052	06301	85611	51210	88630			628	70208	48051	05505	75511	51604	87620			628	97501	53	+	is ₀	26			
Aberporth	502	10810	56052	07101	15600	51209	81645			502	80713	40701	07001	85511	52701	88626			502	97513	54	+	is ₀	25			
Rhoose (Cardiff)	715	80508	58022	05901	85511	51004	82620	88656		715	00614	56027	05851	00900	52607				715	97511	53	is ₀	is ₀ ps ₀	24			
Plymouth	827	80511	32052	04703	85611	50805	88638			827	80610	37052	03602	85611	51503	88638			827	00011	01	+	+	23			
Chivenor	707	80810	58022	05703	85611	51002	88637			707	80615	58702	05102	85511	51506	88628			707	97021	01	+	is ₀	22			
St. Mawgan	817	80805	48052	05002	85511	51504	88627			817	80810	33052	02901	85511	52612	88627			817	00011	01	+	+	21			
Culdrose	809	80609	28052	03803	85411	51804	88618			809	80918	28055	02603	85411	00506	88616			809	97021	01	d ₀ d ₀	d ₀ d ₀ ir ₀	20			
Scilly	804	80818	61022	03105	85511	02706	88625			804	80923	48022	01304	85411	03709	88612			804	01042	11	+	ir ₀ r ₀ r ₀ rr	19			
Elmdon	534	83609	48718	06300	87411	50109	88710			534	80311	48737	06600	87311	51002	88709			534	93506	51	s ₀ s ₀	s ₀ s ₀ ss	18			
Shawbury	414	83607	37787	07700	85611	51209	83630	88650		414	80207	35707	08350	85511	50006	83620	85635	88650	414	97505	51	is ₀	is ₀ s ₀ s ₀	17			
Manchester	334	80512	62228	08201	85411	52311	82618	88626		334	80612	40707	09000	85411	52204	88618			334	97515	51	s ₀ s ₀ is ₀	s ₀ s ₀ ps ₀	16			
Squires Gate	318	50606	64027	09551	58500	53315	81825	83650		318	10610	80028	10151	18500	52201	81820			318	97515	54	ir ₀ s ₀ s ₀ s ₀	ps ₀	15			
Valley	302	70609	66858	08601	78411	00213	84818	86645		302	60621	66038	09401	68411	52101	82818	86627		302	94011	50	ps ₀	ps ₀	14			
Ronaldsway	204	80519	58718	10002	85411	51215	83715	88640		204	20627	74038	11101	22400	51001	82816			204	96004	51	ps ₀ r ₀ s ₀ s ₀ s ₀	ps ₀	13			
Carlisle	222	30312	62038	12201	33500	52314	82922			222	70142	48268	14351	73411	53208	83712	87920		222	02515	52	ps ₀ ps	ps ₀ ps	12			
Watnall	354	80206	40718	07100	85511	51308	88622			354	80510	23717	08151	87311	51303	86706	88709		354	02516	53	ps ₀ s ₀ s ₀ ss	sss ₀ s ₀	11			
Spurn Head	396	80522	57687	05902	87411	01211	88710			396	80527	48687	07301	87411	00209	88710			396	04501	11	r ₀ s ₀ r ₀ s ₀	r ₀ s ₀ r ₀ s ₀	10			
Finningley	360	80309	56858	07901	82411	51314	83714	88820		360	60415	59228	09300	65811	51208	86656			360	94006	51	ps ₀	s ₀ s ₀ is ₀	9			
Dishforth	261	30210	66268	09750	38500	52211	82825			261	80310	23858	11251	89411	52106	88915			261	02517	52	psph ₀ s ₀ ps ₀	ps ₀ ps ₀ s ₀	8			
Tynemouth	262	80730	66278	11502	88611	51215	83830	88635		262	60630	66268	13302	63511	51206	86925			262	02001	50	ps ₀	ps ₀	7			
Eskdalemuir	162	30410	40858	13451	38400	52315	83814			162	80512	07868	15852	89411	54110	88916			162	02527	55	ps ₀ ps	psps ₀	6			
Mull of Galloway	131	40624	72027	11901	43500	52219	84924			131	30730	74017	13201	33500	52203	83920			131	97001	11	1	1	5			
Prestwick	135	80516	56858	13801	88411	52313	84818	88630		135	50620	62038	14901	55600	52803	82630	85646		135	97515	52	ps ₀	+	4			
Renfrew	141	50615	66268	15401	58500	52218	81820	84650		141	70613	66268	16801	78411	52302	82816	87647		141	91005	52	ps ₀	ps ₀	3			
Leuchars	171	80528	62028	16301	88411	53217	83818	88634		171	80620	58268	18002	88311	53303	81708	85812	88629	171	01516	51	ph ₀ ps ₀	ps ₀	2			
Dyce	091	80514	59858	19501	88511	50217	85823	88634		091	83603	66018	20250	85611	53502	88645			091	95516	54	psps ₀	ps ₀	1			
Wick	075	70508	74031	21202	79411	53210	82915	87630		075	20611	74028	21801	29400	52603	82915			075	96517	55	ps ₀	+	0			
Cape Wrath	049	80510	82028	21401	83511	52213	88920			049	40510	83018	21802	43500	53208	84920			049	92005	51	ps ₀ is ₀	ps ₀ is ₀	-1			
Sule Skerry	010	70905	81038	21802	76511	51204	87720			010	80813	81032	22404	86511	54400	88720			010	01011	51	1	1	-2			
Lerwick	005	40613	80021	22201	48400	53201	82815	84630		005	80516	80022	22502	85611	55602	88638			005	00505	52	+	+	-3			
Stornoway	026	30916	80030	21802	32500	51217	83820			026	20913	82018	22402	22500	00301	82820			026	97011	52	pr ₀	+	-4			
Benbecula	022	30722	83010	19603	31600	53214	83831			022	10617	83030	21401	15500	54102	81626			022	00000	54	+	+	-5			
Tiree	100	00418	83020	17302	00900	53215				100	00420	83020	19000	00900	56500				100	00503	53	+	+	-6			
Aldergrove	917	20716	74268	12402	22500	52218	82820			917	10721	74268	13501	11500	51301	81825			917	97003	52	ps ₀	ps ₀	-7			
Malin Head	980	70631	74031	14304	78511	53216	84820	87630		980	60730	74018	16402	68511	54204	84820	86630		980	97021	01	1	1	-8			
Belmullet	976	10713	74018	11401	16500	53111	81722			976	10823	74010	12402	15600	52206	81630			976	91011	51	1	1	-9			
Birr	965	00705	70011	09250	00900	54201				965	80608	62227	09700	86411	50205	88712			965	92516	56	1	1	-10			
Collinstown	969	81206	20868	09000	86111	50210	85701	88709		969	30725	80268	09602	37300	53502	81708	83718</										

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.												
O.W.S.	YQL _a L _L L _a	L _o L _o GG	Nddff	VVwwWW	PPpTT	N _h Ch _h C _M C _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 _L L _a	L _o L _o GG	Nddff	VVwwWW	PPpTT	N _h Ch _h C _M C _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	
A	30623	33000	31013	96020	20706	35600	00204	83630	////	00106	11043	1////	A	30623	33106	41113	96020	21906	45500	00106	84625	////	00006	11043	1////	-19
B	30565	51000	80923	97022	96005	864//	00219	88710	////	00304	11036	1////	B	30565	51006	80822	97022	97405	864//	00108	88710	////	00303	10836	1////	-20
C	30528	35500	70816	97014	92008	36106	00203	83710	////	02001	1////	1////	C	30527	35506	00922	98021	95407	00900	00119	////	////	00106	10947	1////	-21
D	30440	41000	81327	97616	77512	6742/	00863	86712	88550	05411	11324	12858	D	30440	41006	82725	97808	73110	884//	00224	87815	////	05408	12724	14916	-22
I	30592	19200	81028	98021	22807	884//	00216	83818	88635	05450	11048	11447	I	30590	19006	11024	99011	23607	14400	31104	81618	////	05403	11046	11446	-23
J	30522	20300	80935	97022	02509	3252/	21218	83820	88558	05305	15940	15956	J	30522	20106	80834	97022	03610	855//	21601	88620	////	05207	15840	15955	-24
K	30451	15900	12421	98016	92111	15600	00203	81640	////	05200	12244	11432	K	30452	15806	32008	98031	89711	15601	00721	81640	83075	05108	10010	12044	-25
M	33660	01900	82718	95682	24503	874//	00615	////	////	05800	12735	1////	M	33660	02106	52922	97157	20805	59100	00216	////	////	05550	12935	1////	-26

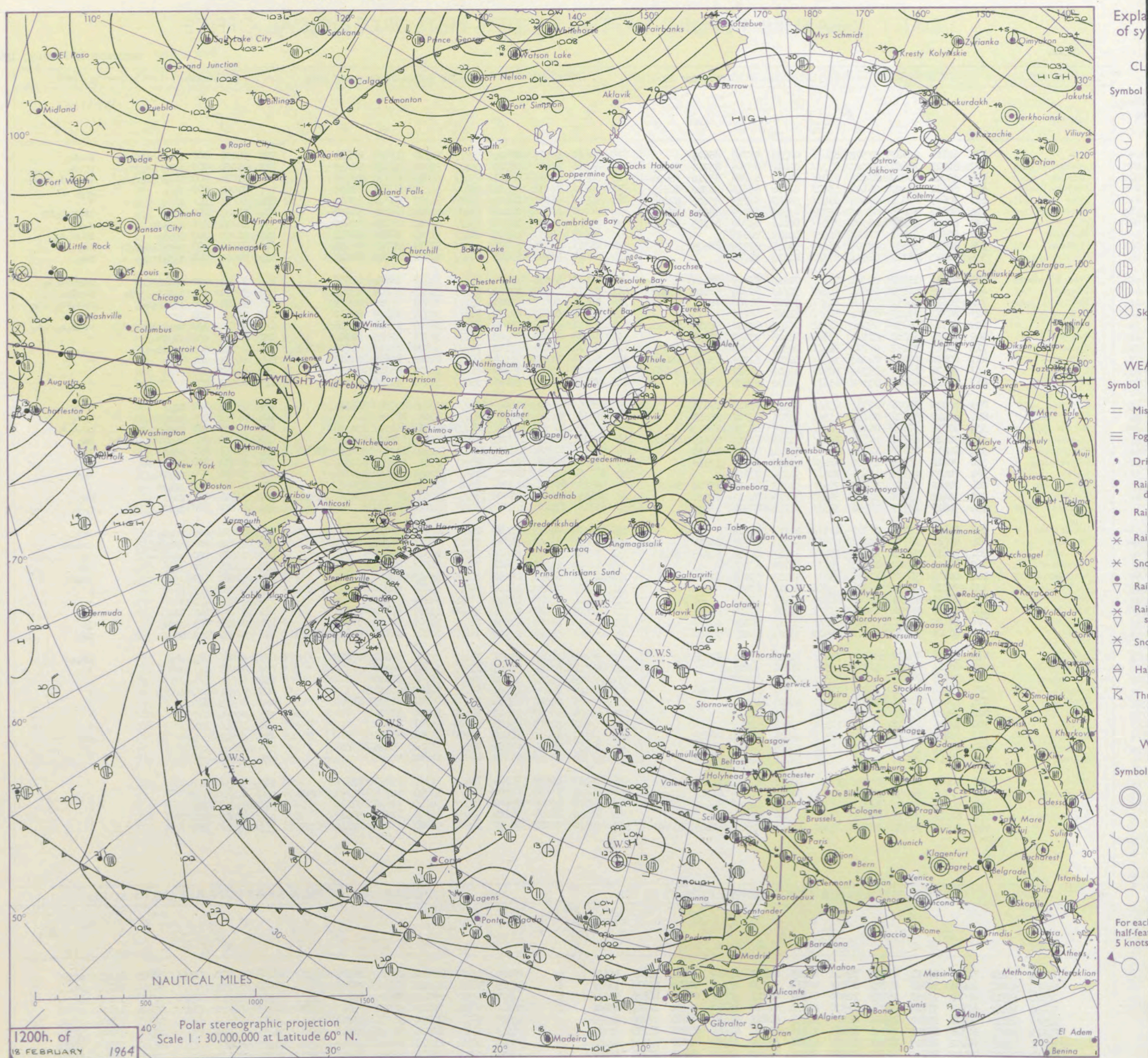
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37344

Date of Issue Wednesday 19 February 1964

Code FM II.A		OBSERVATIONS at 12h. 18 February 1964										OBSERVATIONS at 18h. 18 February 1964										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	80711	40687	07302	854//	00310	87710	88625		775	80620	58267	08602	885//	53308	83820	88644		775	94031	000	ir ₀ r ₀ s ₀ pr ₀ s ₀	ps ₀ ch ₀		
London Airport	772	80512	33687	07302	853//	01212	83708	85710	88615	772	80518	40018	08702	855//	52310	85625	88640		772	93031	000	s ₀ s ₀ r ₀ s ₀ pr ₀ s ₀	pr ₀ s ₀		
Gatwick	776	80706	39517	07002	853//	01312	83708	85710	88620	776	80511	50685	08201	854//	50311	86714	88618		776	95031	000	d ₀ d ₀ r ₀ s ₀ r ₀ s ₀	ir ₀ d ₀ d ₀ ir ₀ s ₀		
Thorney Island	871	80511	58022	06104	5547/	01006	85615	84362	88365	871	80612	58056	07502	854//	50210	86715	88630		871	97041	000	+	ir ₀		
Hurn	862	70607	62022	06004	6843/	50107	81716	85824	87365	862	60513	56012	06602	65300	51307	82708	85622		862	00041	///	+	+		
Guernsey	894	70812	50056	03105	6537/	03500	83709	85620	87359	894	80720	40606	01405	853//	02604	84706	88630		894	01061	000	+	ir ₀ r ₀ r ₀ rr		
Wattisham	590	80411	23717	08300	851//	00216	85702	87703	88620	590	80515	35777	10300	852//	51212	85705	88620		590	01011	///	s ₀ s ₀ ss	s ₀ s ₀		
Gorleston	497	80523	48687	08802	855//	00216	88621			497	80726	58237	10501	884//	51209	86818	88621		497	01022	000	ir ₀ s ₀	rs ₀ ir ₀ s ₀		
Mildenhall	578	80612	56687	08801	854//	50216	87710	88625		578	80513	56706	10801	854//	51212	86712	88650		578	91021	000	s ₀ s ₀ d ₀ d ₀ r ₀ r ₀	is ₀		
Cardington	559	80413	58717	08501	873//	01113	88706			559	80414	61267	10401	884//	51212	86815	88625		559	92041	000	s ₀ s ₀ ir ₀ s ₀	ps ₀		
West Raynham	485	80519	19857	09301	883//	00215	87807	88620		485	80618	48858	11500	884//	51218	86811	88635		485	92021	000	s ₀ s ₀ ps ₀ ps	ps ₀ ps ₀ s ₀		
Wittering	462	80515	66857	09801	882//	51213	82704	86810	88640	462	80515	74028	11701	853//	51113	82706	88640		462	92031	004	s ₀ s ₀ r ₀ s ₀ ps ₀	ps ₀ is ₀		
Boscombe Down	746	80615	56057	06602	853//	00106	85708	88614		746	80715	40507	07801	853//	51308	85709	88615		746	97021	000	is ₀ id ₀ s ₀	d ₀ s ₀ ps ₀ d ₀ d ₀		
Ross-on-Wye	627	80711	57027	07901	864//	51207	88715			627	80712	60027	09202	885//	52311	84825	88630		627	92021	000	is	ps ₀		
Bristol	628	70512	56838	06902	52332	00003	82708	84815	87070	628	80512	58018	08002	854//	51309	83710	88618		628	92021	000	is ₀ ssif ₀ pr ₀ s ₀	ps ₀ s ₀ s ₀ r ₀ s ₀		
Aberporth	502	70616	62267	08101	785//	51005	83820	87635		502	80815	62038	08602	7457/	52308	87625	88362		502	97031	000	is ₀ ps ₀	+		
Rhoose (Cardiff)	715	80718	37261	06702	884//	00304	82710	86815	88635	715	70824	58037	07102	784//	50308	83712	86818	87635	715	97031	000	ps ₀ id ₀ s ₀	ir ₀		
Plymouth	827	80814	59022	04003	5532/	50301	81708	83635	88460	827	80718	35052	03204	5552/	01206	84625	88460		827	00051	001	+	+		
Chivenor	707	80916	69027	05704	885//	52303	81820	85622	88656	707	80913	59032	05903	854//	51209	86616	88635		707	00041	000	+	+		
St. Mawgan	817	80914	58022	03502	6567/	51802	86635	88460		817	70818	58032	02803	3567/	51303	83640	87360		817	00041	008	+	+		
Culdrose	809	80920	58026	02303	854//	01601	83715	88618		809	80825	59052	01404	854//	01302	85714	88618		809	93042	000	ir ₀	r ₀ r ₀		
Scilly	804	80927	58026	00705	853//	03803	84708	88615		804	80931	58616	00105	863//	03305	88708		804	01052	000	r ₀ r ₀ rr	r ₀ r ₀			
Elmdon	534	70612	37837	09401	723//	51215	86708	87812		534	70614	48852	10050	784//	51206	84810	87625		534	92025	001	s ₀ s ₀ pr ₀ s ₀	ps ₀ s ₀ s ₀		
Shawbury	414	70620	48717	10501	784//	51210	81710	84815	87626	414	60718	58858	11701	51402	51210	85816	84075		414	97021	003	r ₀ s ₀ pr ₀ s ₀ s ₀ s ₀	ps ₀		
Manchester	334	60616	40857	11401	624//	51211	81712	86818		334	80617	32858	13100	883//	52212	83709	86818	88650	334	96013	001	ps ₀ ps	ps ₀		
Squires Gate	318	70722	74028	12802	7843/	52212	82715	87818		318	70717	70022	14100	28572	53311	81820	87070		318	97033	030	ps ₀ pr ₀ s ₀	+		
Valley	302	70623	62152	11603	784//	52210	87818			302	60726	62228	11802	684//	53205	85815	85630		302	97031	002	ps ₀ is ₀	s ₀ s ₀		
Ronaldsway	204	70629	59158	13402	784//	51212	81713	85820	86628	204	40930	69012	14302	28501	53307	82823	83075		204	91031	001	ps ₀ ps	+		
Carlisle	222	40415	59038	17201	38430	53215	81715	83630		222	70412	48268	17900	734//	51103	82715	86630	82918	222	91015	033	ps ₀	ps ₀		
Watnall	354	70617	28717	10750	753//	51212	83708	87620		354	60716	32227	12450	654//	51212	86612		354	01017	000	s ₀ s ₀	s ₀ s ₀			
Spurn Head	396	80625	17697	11301	873//	01218	88708			396	80528	57237	13101	854//	00211	88615		396	03032	000	ir ₀ s ₀ irs	irs			
Finnishley	360	80616	18717	12400	853//	50213	87707	88618		360	80512	21717	14300	873//	50213	86708	88710		360	03016	000	sss ₀ s ₀	sss ₀ s ₀		
Dishforth	261	80610	58858	14201	5847/	51213	82710	84815	88459	261	70708	63028	16400	755//	53316	87625		261	93015	000	s ₀ s ₀ ps ₀	is ₀			
Tynemouth	262	80628	61268	17002	795//	52218	87925			262	70625	61258	17801	795//	51208	87925		262	01025	000	ps ₀	ps ₀			
Eskdalemuir	162	60513	58858	17600	634//	51407	86816	82916		162															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Wind
speed
(knots)

Calm

1-2

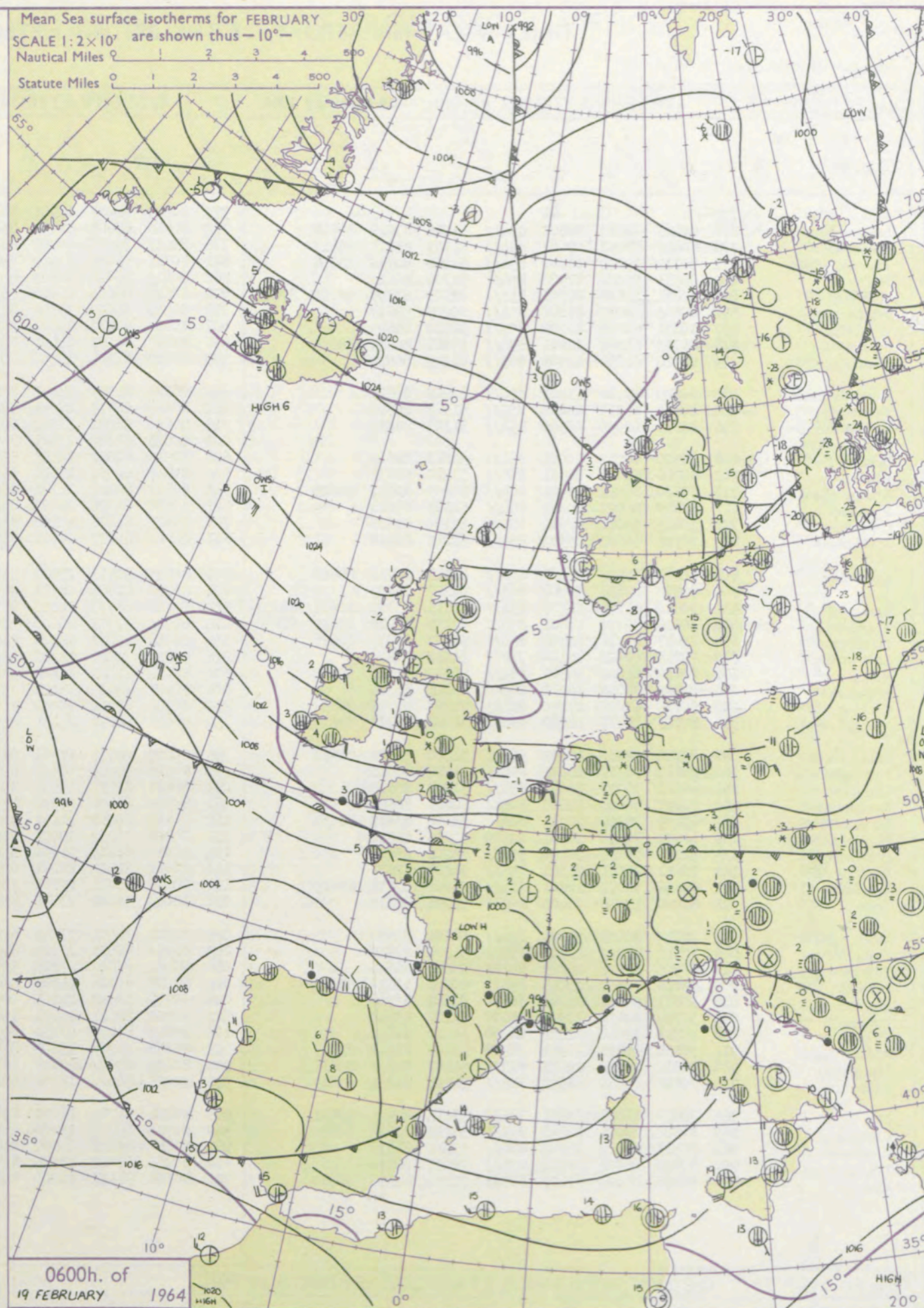
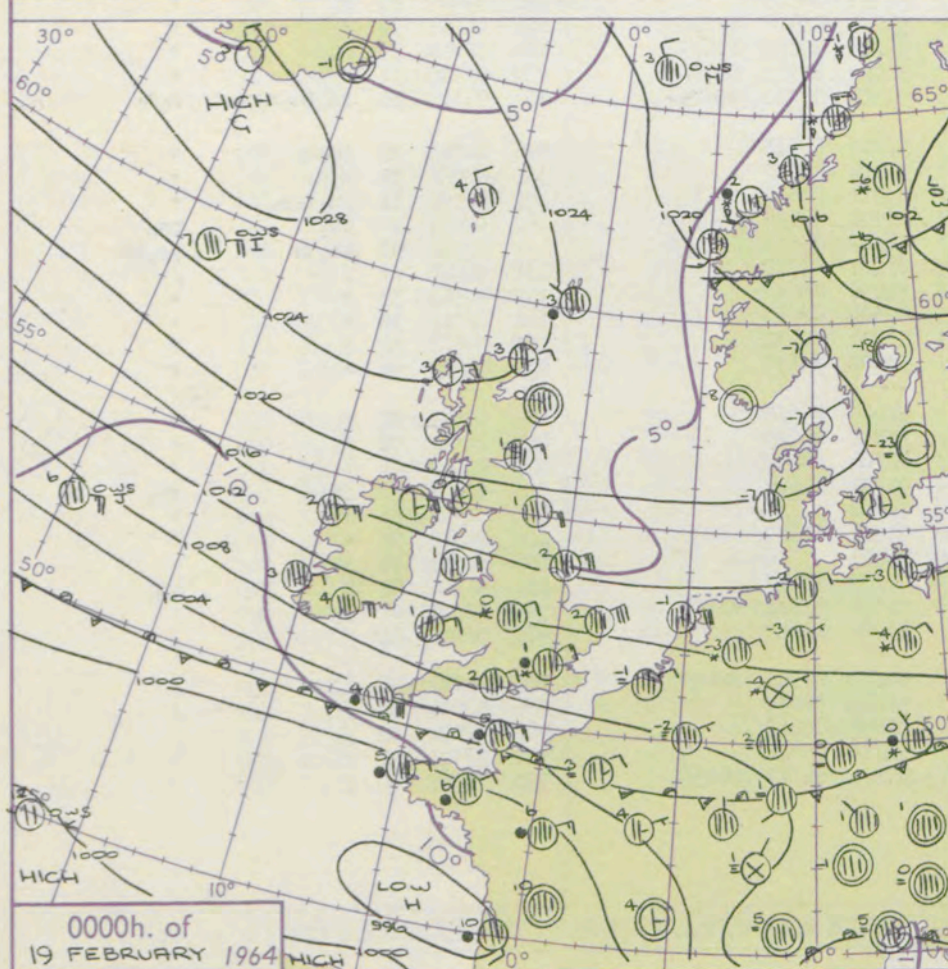
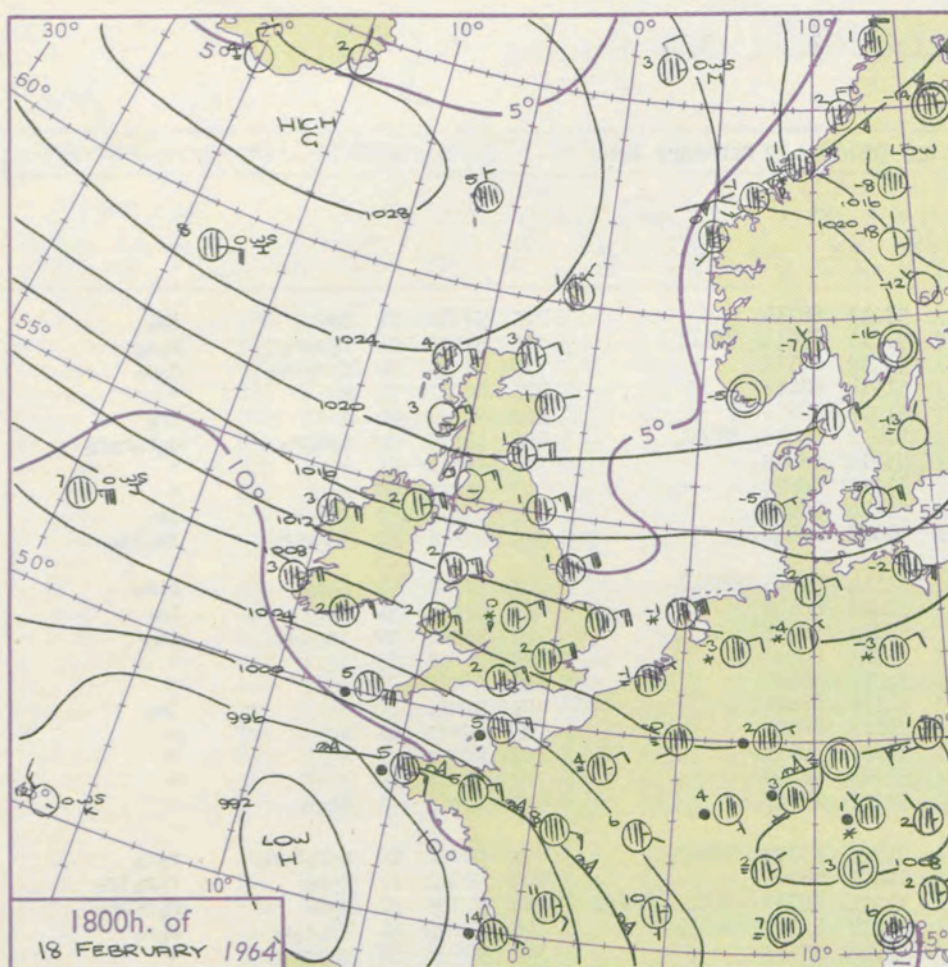
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GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained low across the Bay of Biscay, France and south Germany and an anticyclone, centred near Iceland has remained slow-moving. A significant change in the pressure pattern has been a pressure fall over Norway. The anticyclone is now expected to be transferred to the British Isles.

Issued at midday Wednesday 19 February 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Frost will occur in many inland areas tonight and although it will remain generally cold in the east temperatures will be only slightly below average elsewhere. Occasional snow-showers will continue over most eastern districts of England but they will be very infrequent in the west and will soon cease over most of Scotland.

OUTLOOK for the following 24 hours. Rather cold in the south but near average temperatures elsewhere. Mainly dry.

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

Code FM 11.A		OBSERVATIONS at 00h. 19 February 1964										OBSER/ATIONS at 06h. 19 February 1964										OBSERVATIONS during NIGHT					CONVE TAB
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		°C to			
																						21h.—03h.	03h.—09h.				
Kew	775			01						775	80519	62027	11901	864//	53217	88714			775	97011	01	1s ₀	1s ₀	40			
London Airport	772	80415	48682	09801	854//	51206	83615	88618		772	80516	48686	11901	854//	52213	85614	88617		772	97011	01	r ₀ s ₀ r ₀ r ₀	r ₀ s ₀	39			
Gatwick	776	80616	58057	09001	854//	51303	83711	88613		776	80617	59516	10701	864//	51210	88711			776	91011	00	d ₀ r ₀ ld ₀	d ₀ d ₀	38			
Thorney Island	871	80712	59022	08202	854//	51206	82710	88616		871	80716	58022	10402	854//	51314	88615			871	00011	51	+	+	37			
Hurn	862	80511	58022	07902	854//	51308	88612			862	80413	66022	10302	854//	51215	88618			862	97021	01	+	ir ₀	36			
Guernsey	894	80821	40636	02703	853//	02303	83707	86710	87614	894	80624	48616	06103	863//	02222	85708	87711		894	13031	02	rrd ₀ r ₀	d ₀ r ₀ r ₀ r ₀	35			
Wattisham	590	80613	40027	11800	854//	00209	88617			590	80519	40022	13750	854//	53214	88615			590	00511	51	+	+	34			
Gorleston	497	80628	60022	12702	855//	52210	88625			497	80629	60022	14901	855//	51211	88625			497	00001	00	+	+	33			
Mildenhall	578	80713	64702	12501	854//	53208	86619	88625		578	80713	61027	14401	855//	53214	88622			578	97011	50	1s ₀	1s ₀	32			
Cardington	559	80514	61218	11901	855//	01205	88624			559	80518	61707	14201	854//	00319	88618			559	97501	50	1s ₀ r ₀ r ₀	1s ₀ ps ₀	31			
West Raynham	485	80620	59718	13201	854//	52209	88617			485	80618	61707	15201	854//	51314	83616	88618		485	92501	51	s ₀ s ₀	s ₀ s ₀	30			
Wittering	462	80615	66717	13401	855//	51209	88623			462	80516	61777	15201	854//	51213	88618			462	97005	51	s ₀ s ₀	1s ₀	29			
Boscombe Down	746	80613	48055	08900	854//	51305	88614			746	80620	56055	11500	854//	52315	88615			746	97501	50	ld ₀ d ₀ d ₀	ld ₀	28			
Ross-on-Wye										627	80613	63022	13401	865//	53215	88720			627	00011	00	+	+	27			
Bristol	628	80520	60032	10001	854//	52213	88619			628	80517	60022	12301	855//	52216	88620			628	00010	00	+	+	26			
Aberporth	502	80716	62022	10801	856//	53210	88631			502	80817	62032	13501	855//	51316	88624			502	97011	00	+	1s ₀	25			
Rhoose (Cardiff)	715	80630	66012	09001	884//	52207	82817	88626		715	80822	69022	11701	856//	50319	88630			715	00011	01	+	+	24			
Plymouth	827	80820	56022	05403	854//	51309	88618			827	80620	61022	09502	854//	51227	88615			827	00011	01	+	+	23			
Chivenor	707	10815	59011	07902	15500	53310	81626			707	80915	61022	11502	854//	53223	88619			707	00011	00	+	+	22			
St. Mawgan	817	80715	56682	05902	854//	52212	88617			817	80812	61027	09701	855//	52225	88627			817	97011	01	ir ₀ s ₀	+	21			
Culdrose	809	80827	58506	03403	854//	01313	85714	88618		809	80823	50616	07902	853//	01225	83708	88610		809	02021	00	r ₀ r ₀ d ₀ d ₀	r ₀ r ₀	20			
Scilly	804	80932	40616	03004	863//	04217	88709			804	80723	48606	08703	863//	02229	88708			804	02022	//	r ₀ r ₀	r ₀ r ₀ ir ₀	19			
Elmdon	534	80610	61778	12500	854//	50109	83710	86616	88621	534	80511	61777	14500	854//	51215	82710	86714	88622	534	97505	51	s ₀ s ₀	r ₀ s ₀ 1s ₀	18			
Shawbury	414	80616	56777	13801	854//	52109	83718	85622	88630	414	80712	57777	16000	854//	52214	85717	88620		414	97005	51	1s ₀ s ₀ s ₀	s ₀ s ₀	17			
Manchester	334	80617	56718	14850	854//	52209	85617	88626		334	80718	66027	16800	856//	51214	88637			334	97503	51	ps ₀ s ₀ s ₀	+	16			
Squires Gate	318	70718	69022	16100	756//	54212	87633			318	80817	70022	18201	856//	56213	88623			318	00000	51	+	+	15			
Valley	302	80720	61022	14301	884//	53110	84818	88630		302	80724	61022	16801	884//	53214	83818	88630		302	00011	01	+	+	14			
Ronaldsway	204	20932	74018	16901	28500	00215	82825			204	70927	74031	18701	785//	55210	81825	87637		204	97011	50	ps ₀	+	13			
Carlisle	222	60612	62028	19200	684//	51207	82715	86642		222	80306	62022	20901	854//	50209	81715	88634		222	97505	51	ps ₀	+	12			
Watnall	354	80719	48777	14250	853//	51208	86708	88617		354	80615	56777	16451	854//	52315	83710	88625		354	93517	51	1s ₀ 1h ₀ s ₀ s ₀	s ₀ s ₀	11			
Spurn Head	396	80724	59237	15402	5642/	51210	85715	88557		396	80820	59027	17302	864//	51212	88715			396	01011	//	ir ₀ s ₀	+	10			
Finningley	360	80612	58717	16101	855//	51210	88628			360	80813	59027	18001	856//	51312	88630			360	92006	51	s ₀ s ₀	+	9			
Dishforth	261	80508	74027	18000	856//	53208	88638			261	80611	62027	19500	856//	53211	88632			261	97505	51	1s ₀ s ₀ s ₀	+	8			
Tynemouth	262	80925	66028	19002	8051/	50208	88502			262	80920	66028	20902	855//	51206	88625			262	97011	00	ps ₀	ps ₀	7			
Eskdalemuir	162	80509	56268	20251	884//	53108	83817	88635		162	80505	59018	21651	856//	54307	88633			162	92526	53	ps ₀ ks	ps ₀ ks	6			
Mull of Galloway	131	40932	74030	18301	42500	53216	84820			131	70928	74032	19002	765//	01201	87720			131	00000	//	/	/	5			
Prestwick	135	50508	70032	201																							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

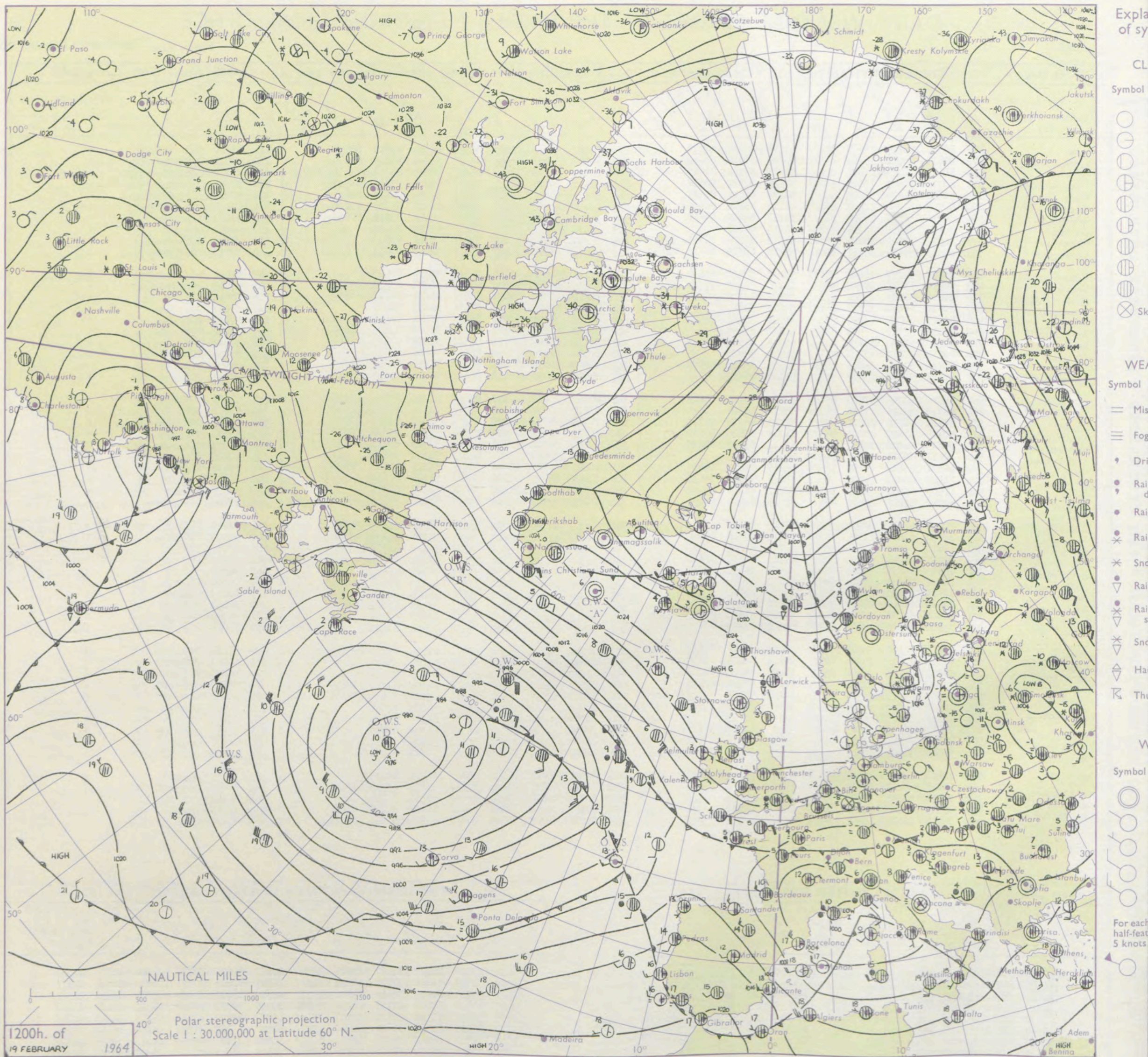
No. 37345

Date of Issue Thursday 20 February 1964

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Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _s T _s E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	80521	56717	15901	854//	52118	86712	88620			775	80917	58027	20401	884//	55325	85812	88618		775	97011	000	s ₀ s ₀		+	
London Airport	772	80419	40682	16201	854//	52119	84715	88640			772	80515	56027	20601	855//	54325	86625	88640		772	97021	000	r ₀ s ₀ r ₀ s ₀		+	
Gatwick	776	80615	56775	15401	854//	51123	86710	88615			776	80511	48708	19750	853//	51225	85708	83614	88635	776	91011	000	id ₀ d ₀ d ₀ ps ₀		ps ₀ is ₀	
Thorney Island	871	80713	50052	15302	854//	51125	86712	88618			871	80612	59037	19401	854//	52225	85712	88625		871	97021	000	r ₀ s ₀ r ₀ s ₀		+	
Hurn	862	80410	48686	15102	854//	51222	85610	88615			862	80512	40057	19501	854//	52224	86616	88625		862	97021	///	d ₀ ir ₀ s ₀		+	
Guernsey	894	80717	56216	12504	884//	01232	85815	86625			894	80716	40056	16703	853//	01228	85708	87615		894	01041	000	r ₀ r ₀ d ₀ r ₀		ir ₀	
Wattisham	590	80614	58777	17850	853//	52217	84709	88615			590	70613	62027	21351	754//	54318	83618	87625		590	97003	///	is ₀		+	
Gorleston	497	80622	60022	18201	855//	01214	88623				497	70618	62022	21101	755//	53110	87625		497	00011	000	+		+		
Mildenhall	578	80510	37772	18101	853//	51117	84707	86710	88625		578	70710	61037	21601	755//	55218	87627		578	97023	000	s ₀ s ₀		+		
Cardington	559	80413	59718	18301	854//	52218	84712	86620	88635		559	70514	61027	21801	756//	54223	87635		559	97011	000	s ₀ s ₀		+		
West Raynham	485	70620	62227	18801	785//	53118	83822	87640			485	70716	64018	22050	755//	55218	87623		485	91021	003	s ₀ s ₀ ps ₀		ps ₀		
Wittering	462	80518	35777	19300	853//	51215	82706	87708	88620		462	80512	66028	22800	854//	52321	85618	88635		462	97023	000	is ₀ ps ₀		+	
Boscombe Down	746	80618	56055	15901	853//	53221	85709	88614			746	80619	61022	20400	854//	54226	84712	88620		746	00011	000	+		+	
Ross-on-Wye	627	80710	60028	17501	864//	52217	88715				627	80607	60022	21101	855//	54225	88625		627	97021	000	ps ₀		+		
Bristol	628	80615	62028	17201	884//	53224	86816	88625			628	80712	58022	20601	854//	53224	85618	88640		628	97021	000	ps ₀		+	
Aberporth	502	80815	66017	17502	856//	52320	88630				502	80810	61022	20801	855//	52322	82625	88630		502	97021	000	is ₀		+	
Rhoose (Cardiff)	715	80920	61222	16701	854//	52225	86618	88625			715	81012	56047	20701	855//	51328	87620	88625		715	97021	000	is ₀		+	
Plymouth	827	80812	48052	15303	854//	51335	88618				827	80709	21506	19002	854//	50226	88615		827	97031	000	r ₀		d ₀		
Chivenor	707	80915	62022	16602	855//	52229	85621	88625			707	80910	56022	20402	854//	53227	86618	88622		707	00031	000	+		+	
St. Mawgan	817	80813	57052	15002	854//	51138	88617				817	81016	48052	18602	6562//	51224	86635	88460		817	00041	000	+		+	
Culdrose	809	80914	40056	13803	854//	01240	85712	88618			809	80813	23052	17703	854//	01222	85711	88615		809	97031	000	+		r ₀	
Scilly	804	80920	48026	13304	863//	03220	88708				804	81122	40022	16005	853//	04214	86707	88618		804	00051	000	+		+	
Elmdon	534	80714	28772	18300	873//	51213	86708	88710			534	70711	56047	22200	755//	53223	83620	87635		534	97015	000	is ₀ ps ₀		+	
Shawbury	414	80814	61027	19401	855//	51215	85620	88630			414	80811	62032	22901	855//	54222	83620	88630		414	97021	001	is ₀		+	
Manchester	334	60813	58038	19901	685//	52111	83823	84635			334	71008	58022	23201	755//	53319	82625	87635		334	97023	031	ps ₀		+	
Squires Gate	318	30917	66011	20802	34500	54210	83825				318	61014	58021	23301	656//	54314	86630		318	00043	034	+		+		
Valley	302	40821	63012	19804	48500	56215	81825	84635			302	60810	58022	22301	685//	54319	82825	86635		302	00053	053	+		+	
Ronaldsway	204	71028	66022	21203	785//	54111	83825	85635			204	71021	66022	22902	746//	54209	87630		204	00330	011	+		+		
Carlisle	222	60908	62031	23402	6843//	52212	81718	85650			222	20509	58051	24800	24540	53307	81823		222	00035	037	+		+		
Watnall	354	60717	61017	19801	684//	53114	82818	85625			354	80714	56022	23250	854//	54122	86615	88630		354	97026	014	s ₀ s ₀		+	
Spurn Head	396	70920	57012	20402	755//	52215	87625				396	70614	59022	23001	754//	52214	86715	87625		396	00020	003	+		+	
Finningley	360	70710	62028	21401	784//	52116	83818	87645			360	70706	61028	23801	785//	52216	82825	87630		360	91025	018	ps ₀		+	
Dishforth	261	10810	61011	21502	18500	53005	81825				261	70														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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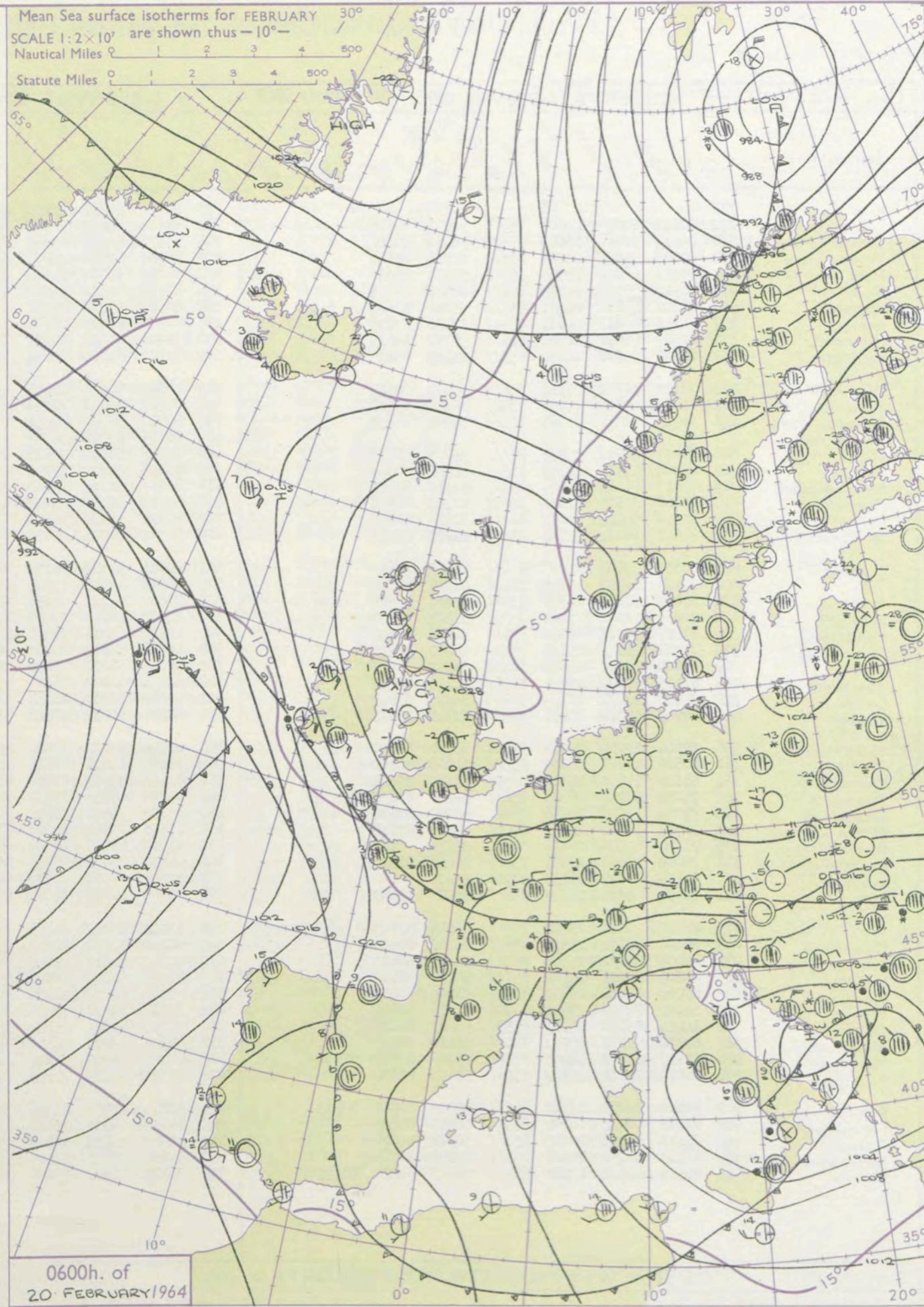
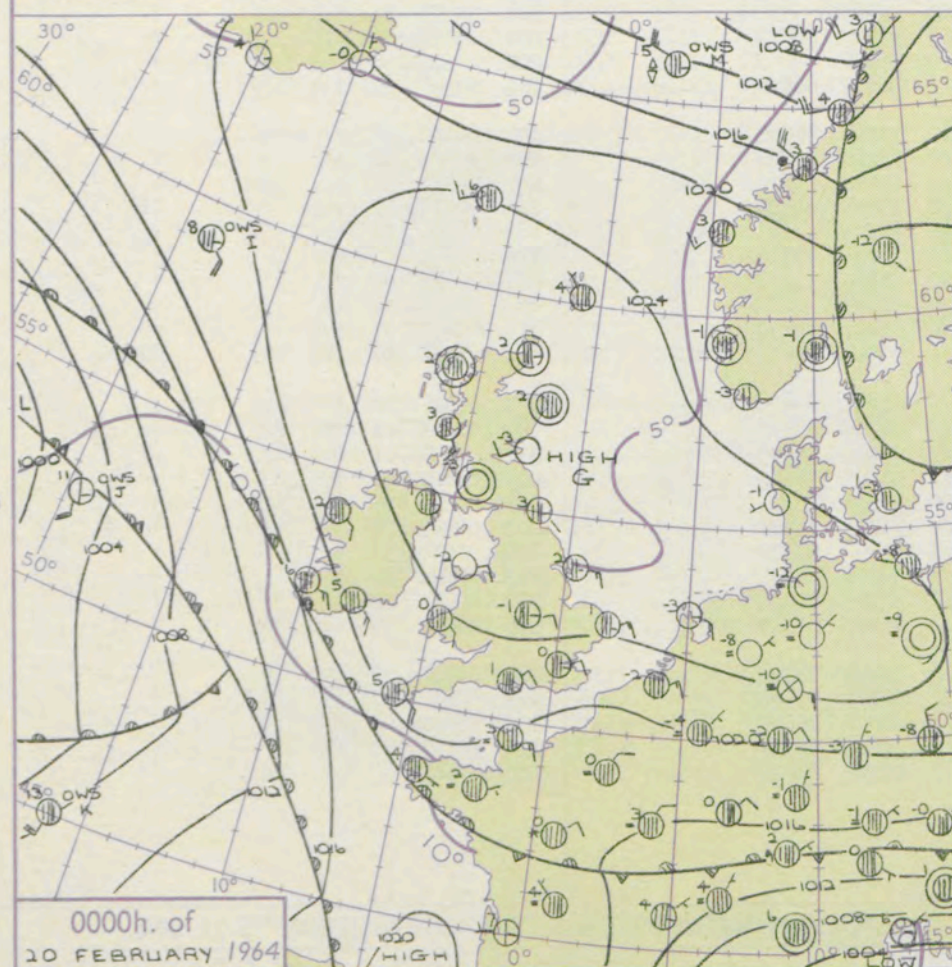
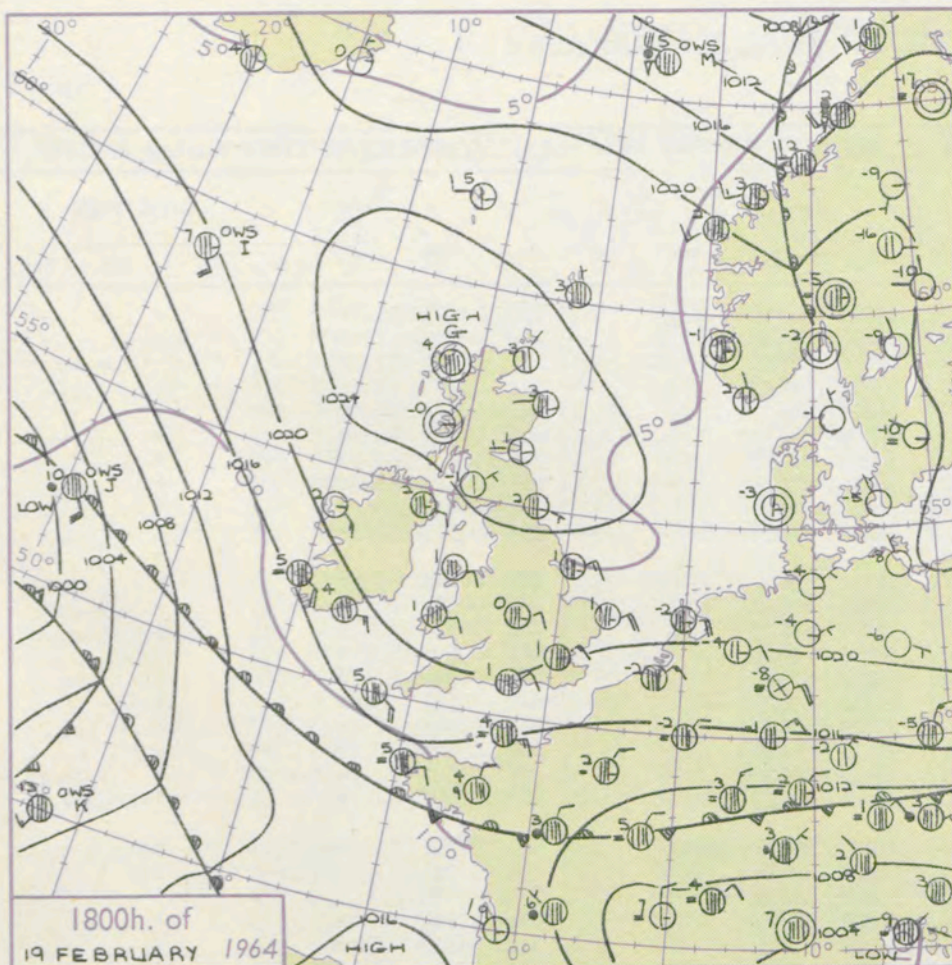
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GENERAL SYNOPTIC DEVELOPMENT

A steady rise of pressure has been taking place over the British Isles as an anticyclone has moved southeast across Scotland. During the next 24 hours the high is expected to intensify a little and continue its southeastward movement to a position over Germany. Pressure will be low over the Atlantic and a southeasterly airstream will affect most parts of the British Isles.

Issued at midday

Thursday 20 February

1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

In Scotland and eastern districts of England it will be mainly dry with sunny periods and night frost in many places. Northern Ireland, Wales and much of western England will be dry with sunny intervals today but some rain or drizzle is likely tomorrow. Temperatures will be near normal in north Scotland but many other districts will be cold.

OUTLOOK

for following 24 hours

Cold and dry over much of the British Isles.

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

Code FM 11.A OBSERVATIONS at 00h. 20 February 1964										OBSERVATIONS at 06h. 20 February 1964										OBSERVATIONS during NIGHT					CONV TA °C t
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 _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			01						775	80712	60022	25200	86311	53211	86708	88712		775	00003	51	+	+	40	
London Airport	772	70612	62012	23600	75511	52211	87628			772	80608	62022	26100	85511	54215	88628			772	00503	51	+	+	39	
Gatwick	776	80511	61027	23000	85511	54212	88621			776	80610	62022	25150	85411	54210	88618			776	00511	51	+	+	38	
Thorney Island	871	80607	74022	23201	85511	52214	88623			871	80707	82022	24901	85511	53210	88622			871	00001	51	+	+	37	
Hurn	862	80511	66022	22701	85511	53210	88625			862	80710	66022	24501	85511	54204	88624			862	00501	51	+	+	36	
Guernsey	894	80912	48052	20803	85411	00317	87616			894	80912	56052	22602	85411	00309	88615			894	00021	02	+	+	35	
Wattisham	590	80609	58022	24451	85511	55310	88621			590	80607	48022	26951	85411	53214	88617			590	00513	52	+	+	34	
Gorleston	497	70715	66012	24601	75511	53108	87624			497	70810	60032	26900	75511	54214	87624			497	00513	53	+	+	33	
Mildenhall	578	80907	69022	24700	85511	55307	88625			578	70904	66022	27151	75511	55213	87624			578	00513	53	+	+	32	
Cardington	559	80510	59022	24950	85511	53315	88625			559	70707	61012	26851	75511	52213	87622			559	00523	53	+	+	31	
West Raynham	485	80713	62022	24751	85511	55210	88624			485	40808	66011	27051	45500	54212	84624			485	00533	55	+	+	30	
Wittering	462	70809	62022	25151	75511	56306	87624			462	70907	62022	27151	75511	55309	87622			462	00523	57	+	+	29	
Boscombe Down	746	80713	58022	23351	85511	55209	88620			746	80711	58022	25851	85511	55209	88623			746	00513	52	+	+	28	
Ross-on-Wye										627	80605	63022	26351	85511	56310	88625			627	00523	53	+	+	27	
Bristol	628	80607	62022	23950	85511	55215	88621			628	80708	58022	25851	85511	55207	88621			628	00513	52	+	+	26	
Aberporth	502	81008	61022	24100	85511	54322	88626			502	81305	61022	25951	85511	56316	88627			502	00523	55	+	+	25	
Rhoose (Cardiff)	715	71013	61012	22900	75511	51111	87626			715	80911	61022	25551	85511	55309	88622			715	00513	51	+	+	24	
Plymouth	827	80708	32605	22602	85411	51322	88618			827	80512	48026	24001	85411	52316	88618			827	97001	00	r ₀	+	23	
Chivenor	707	81110	59022	23701	85511	54321	88621			707	80910	58022	25700	85511	54319	88620			707	00501	51	+	+	22	
St. Mawgan	817	80607	48052	22701	85411	52129	88615			817	80510	40505	23750	85411	52211	88615			817	97511	51	+	ir ₀ id ₀ d ₀ d ₀	21	
Culdrose	809	80807	35056	20903	85411	00219	88617			809	80711	32055	22102	85311	01209	86708	88612		809	97011	01	ir ₀ id ₀	d ₀ d ₀ ir ₀	20	
Scilly	804	81118	48022	19905	85411	04216	88619			804	80915	48022	21505	85411	04209	88612			804	97041	11	+	id ₀	19	
Elmdon	534	70809	61022	24751	75511	53210	87625			534	80807	61022	26452	85511	55207	88620			534	00525	52	+	+	18	
Shawbury	414	70810	58042	25100	75511	55107	87627			414	80906	58042	27050	85511	54208	88624			414	00513	54	+	+	17	
Manchester	334	61007	56022	25650	65511	52212	86627			334	10000	61011	27153	15500	56208	81625			334	00533	58	+	+	16	
Squires Gate	318	71311	58042	25850	75511	54210	87627			318	00806	60011	26755	00900	57204			318	00553	61	+	+	+	15	
Valley	302	00609	58020	24652	00900	55213			302	00703	56020	26054	00900	57208				302	00553	58	+	+	+	14	
Ronaldsway	204	81119	66032	25201	85511	54110	88622			204	81413	66022	26501	85511	54307	88623			204	00010	51	+	+	13	
Carlisle	222	30000	59030	27152	35600	54210	83645			222	00000	56040	28155	00900	57206			222	00565	58	+	+	+	12	
Watnall	354	80909	59022	25951	85511	55315	88625			354	80808	56032	27652	85511	54214	88622			354	00546	59	+	+	11	
Spurn Head	396	50914	59012	25302	51500	53208	85825			396	40910	59021	27002	45500	53211	84625			396	00010	11	+	+	10	
Finningley	360	80806	61022	26101	85511	51206	88628			360	20000	64011	27651	25500	52310	82627			360	00525	57	+	+	9	
Dishforth	261	80606	71032	26400	85511	52210	88628			261	83603	80022	27350	85511	53204	88628			261	00511	54	+	+	8	
Tynemouth	262	71202	58022	26503	75611	52208	87635			262	42707	48051	27851	40930	53208	84360			262	00511	57	+	ff	7	
Eskdalemuir	162	70000	74031	27754	75611	56209	87630			162															

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37346

Date of Issue Friday 21 February 1964

SECTION
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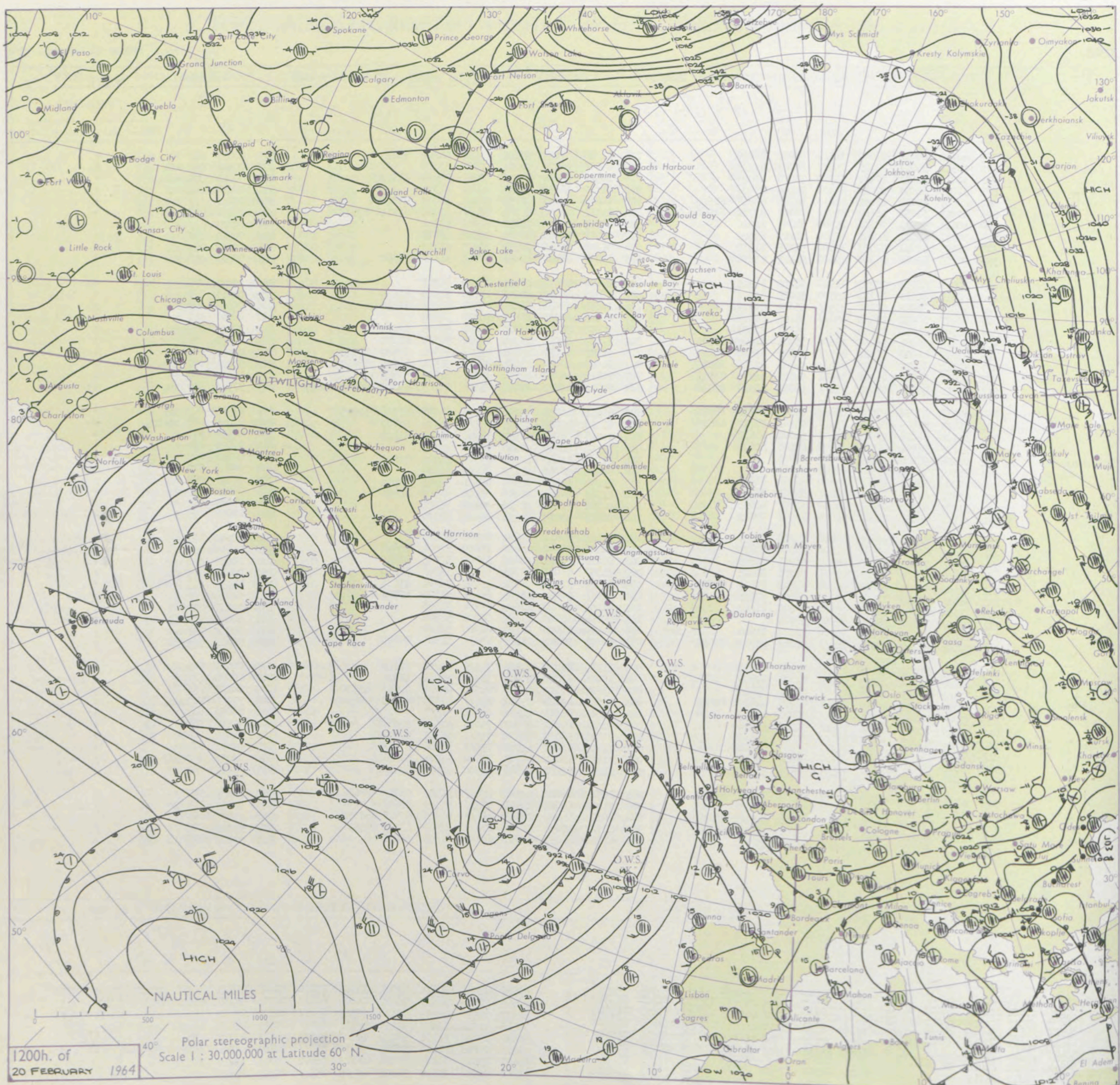
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Code FM 11.A		OBSERVATIONS at 12h.										20 February 1964		OBSERVATIONS at 18h.										20 February 1964		OBSERVATIONS during DAY			
Station		ill	Nddff	VVwwWW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	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	ill	RRTTEx	SSS	WEATHER						
																						09h.—15h.		15h.—21h.					
Kew		775	40912	60011	27402	315/2	55002	83820			775	11010	57020	27201	15500	54209	81625			775	00033	062	+		+				
London Airport		772	20511	56011	27702	25630	54006	82635			772	00809	28040	27201	00900	53310				772	00041	052	+		+				
Gatwick		776	30912	62031	27402	31500	53006	83825			776	10506	56040	27050	00901	54309	81072			776	00043	074	+		+				
Thorney Island		871	31010	66011	27202	35500	54104	83628			871	01010	56050	26101	00900	51305				871	00051	052	+		+				
Hurn		862	80807	59012	27001	884//	54205	82818	88622		862	10802	40041	26050	00901	52205	81070			862	00031	///	+		+				
Guernsey		894	81015	32052	24102	853//	00001	83708	86610	88625	894	81114	48052	23802	854//	51301	83711	87615		894	00031	000	+		+				
Wattisham		590	10611	60011	28401	15500	54005	81620			590	00705	56020	28051	00900	53304				590	00023	///	+		+				
Gorleston		497	30911	62011	30001	35500	53219	83625			497	00812	62020	28101	00900	53603				497	00020	076	+		+				
Mildenhall		578	11105	62011	27303	15600	55206	81630			578	01104	62020	28350	00900	53310				578	00043	083	+		+				
Cardington		559	20709	62011	28301	25600	55111	82630			559	10807	58010	28051	10940	51311	81360			559	00033	060	+		+				
West Raynham		485	10913	66031	28702	11500	54102	81825			485	01008	58020	28252	00900	55507				485	00033	086	+		+				
Wittering		462	20810	62011	28701	25500	55004	82622			462	10807	48040	28201	15600	51308	81635			462	00033	079	+		+				
Boscombe Down		746	51008	59052	27100	555//	55002	85625			746	10805	58051	26101	00901	54308	81073			746	00033	049	+		+				
Ross-on-Wye		627	60907	60012	27651	656//	55102	86625			627	00903	48050	26451	00900	54306				627	00023	042	+		+				
Bristol		628	71109	61022	27550	755//	56101	87623			628	20507	28041	26000	00901	54105	82075			628	00033	030	+		+				
Aberporth		502	61310	66031	26450	15506	55701	81625	86270		502	11607	58051	25752	00902	54312	81070			502	00023	072	+		+				
Rhoose (Cardiff)		715	81011	61022	27251	855//	55101	85620	88625		715	71007	40052	25701	755//	53301	82622	87628		715	00010	002	+		+				
Plymouth		827	80712	32772	24701	854//	51802	82710	88615		827	81009	40057	23503	854//	01501	84710	88617		827	97041	000	so so		+				
Chivenor		707	60911	61012	26002	58501	54801	82820	83625		707	80814	58022	24501	855//	51804	88625			707	00021	009	+		+				
St. Mawgan		817	80710	56776	24101	854//	52000	86618	88630		817	80911	40057	22102	853//	01705	84708	86615	88630	817	97041	000	1s0		1d0				
Culdrose		809	80917	50055	22602	853//	01802	84708	88612		809	81916	40055	21604	854//	01503	83711	88615		809	97051	000	1d0		+				
Scilly		804	81323	58025	21305	854//	04501	85712	88626		804	81218	40026	19805	863//	04708	88707			804	97061	000	1d0 1r0		+				
Elmdon		534	31108	64021	28000	35600	54001	83630			534	10903	28040	27551	15741	53305	81650			534	00033	071	+		+				
Shawbury		414	21111	58042	27701	25500	55803	82620			414	01003	40040	27200	00900	52305				414	00023	051	+		+				
Manchester		334	01106	56040	27903	00900	58805				334	11105	32040	27301	15700	54205	81650			334	00043	082	+		+				
Squires Gate		318	01308	30040	27902	00900	54802				318	01206	28040	27152	00900	54305				318	00043	070	+		+				
Valley		302	10000	58041	26603	15600	56704	81635			302	12703	59040	25901	00901	52305	81072			302	00043	085	+		+				
Ronaldsway		204	61321	62022	27202	656//	53503	86630			204	21319	56041	26003	25500	51302	82622			204	00040	055	+		+				
Carlisle		222	11007	62030	28903	15600	55807	81635			222	00806	61020	28450	00900	55301				222	00055	089	+		+				
Watnall		354	31112	56031	28401	31400	53001	83815			354	00807	59010	28251	00900	53309				354	00035	058	+		+				
Spurn Head		396	51410	66031	29303	55600	53210	85630			396	01410	63011	28602	00900	52206				396	00040	079	+		+				
Finningley		360	31212	66030	29504	31500	53106	83820			360	10906	56040	28400	15600	53304	81640			360	00053	091	+		+				
Dishforth		261	11508	70011	29005	18500	51001	81825			261	31208	74011	28800	35600	52305	83635			261	00053	048	+		+				
Tynemouth		262	61806	32284	29703	655//	52206	86625			262	31707	61011	28703	30970	52303	83360			262	00041	025	ff		+				
Eskdalemuir		162	41402	70031	28801	18400	51802	81817	84635		162	10000	70030	28552	15600	55305	81635			162	00035	066	+		+				
Mull of Galloway		131	71411	70012	27202	755//	53803	87625			131	61615	60012	26003	664//	51702	86718			131	00030	///	/		/				
Prestwick		135	11308	61040	28102	15600	53400	81640			135	01106	62020	26950	00900	52303				135	00043	086	+		+				
Renfrew		141	01107	30044	28502	00900	53804				141	00708	13040	27302	00900	53304				141	00043	059	1f		1f				
Leuchars		171	12402	62040	28703	15600	51005	81640			171	00000	64020	28150	00900	52400				171	00055	088	+		+				
Dyce		091	70101	48048	28304	756//	02202	83635	87650		091	62205	59042	28403	656//	51305	86645			091	00061	003	+		+				
Wick		075	72101	83022	27805	756//	02104	87640			075	71702	89022	27504	756//	02206	87640			075	00061	005	+	</					

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WIND

Wind
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(knots)

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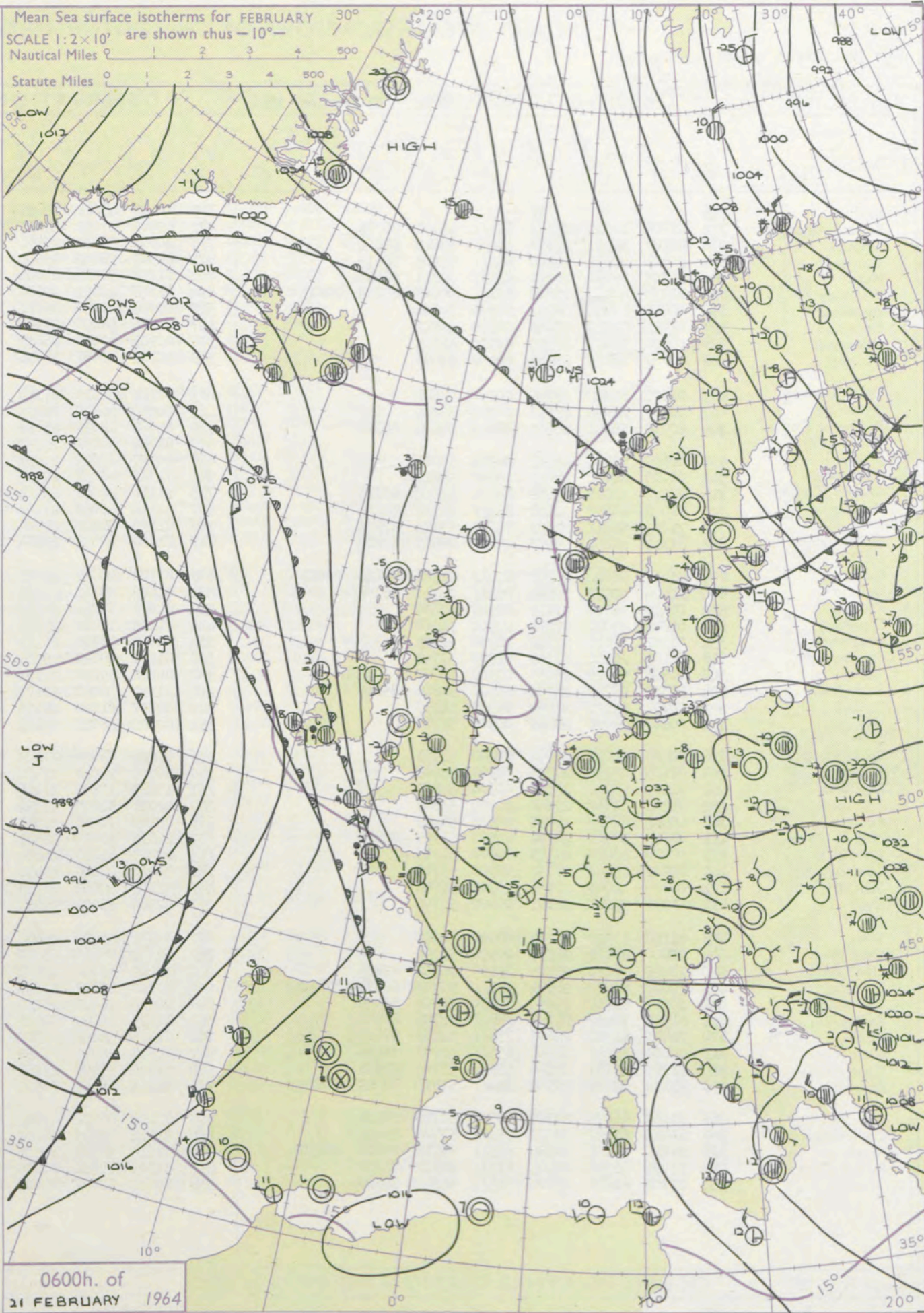
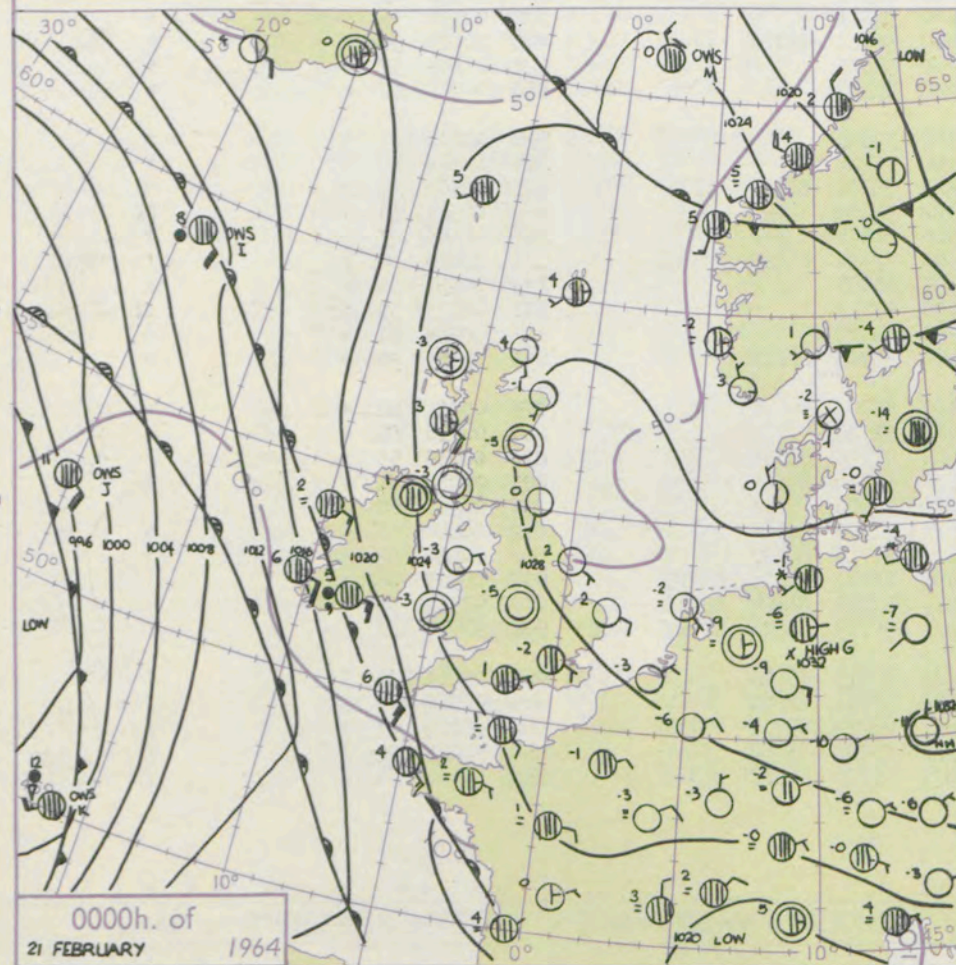
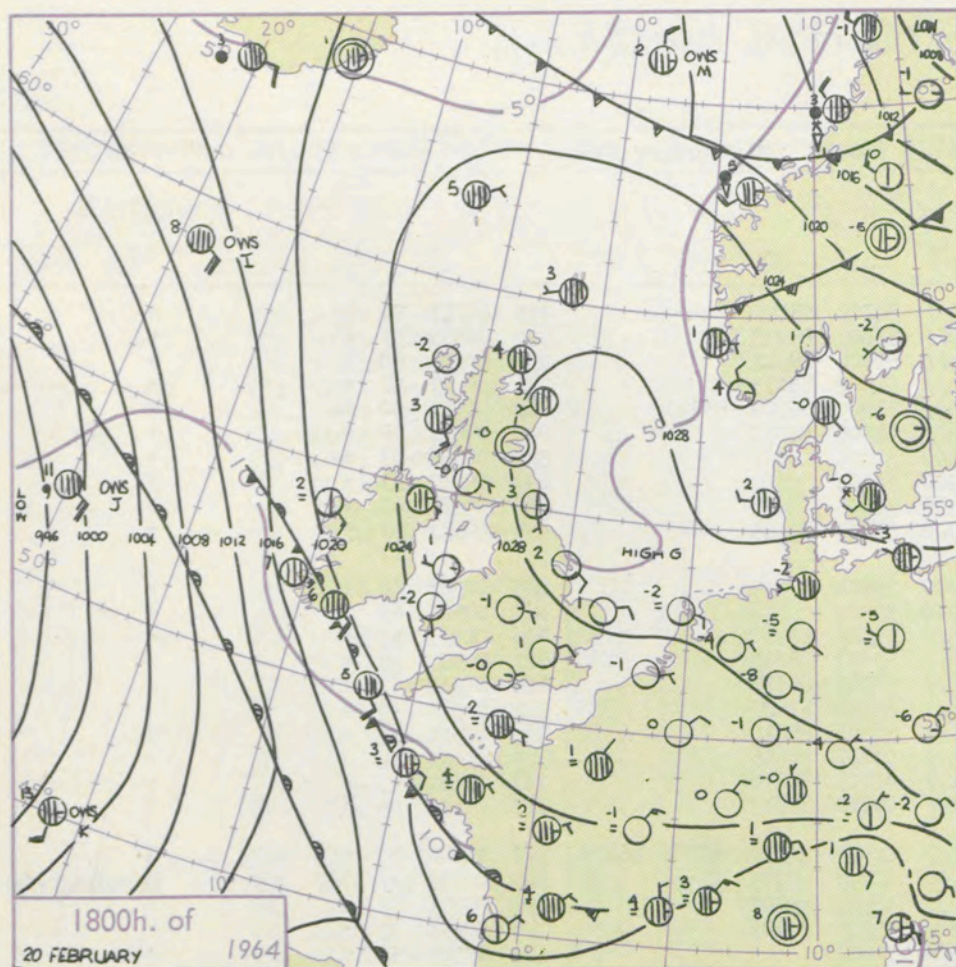
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GENERAL SYNOPSIS DEVELOPMENT

An anticyclone has been moving southeast across the southern North Sea while a low complex has dominated much of the Atlantic. The centre of the anticyclone is expected to continue its southeastward movement across central Europe but pressure will remain high to the east of the British Isles and a southeasterly airstream will cover most districts. Frontal troughs of low pressure over the extreme southwest of England will move slowly north to affect most western areas of the British Isles during the next 24 hours.

Issued at midday Friday 21 February 1964

1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow
Cloudy weather with some rain or drizzle and near normal temperatures will extend from the south to most western districts of the British Isles. Elsewhere it will be dry and cold with sunny intervals by day and widespread night frost.

OUTLOOK for the following 24 hours. Uncertain but probably remaining dry in the east.

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

Code FM II.A		OBSERVATIONS at 00h. 21 February 1964										OBSER/ATIONS at 06h. 21 February 1964										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			51						775	81105	48022	25651	855//	54702	88620				775	00513	59	+	+	40		
London Airport	772	61005	18040	27352	664//	54701	86718			772	80904	37041	26051	864//	53603	88715				772	00533	57	+	+	39		
Gatwick	776	81007	56101	27353	854//	53802	88612			776	80907	56022	25951	854//	52604	88612				776	00553	60	+	+	38		
Thorney Island	871	80806	40051	26800	854//	52705	88615			871	80907	28052	25601	864//	51502	88713				871	00521	56	+	+	37		
Hurn	862	80705	59031	26101	854//	51801	88615			862	81008	58032	24602	853//	51500	86709	88620			862	00001	50	+	+	36		
Guernsey	894	81215	40052	23502	853//	00807	83709	88613		894	81316	40052	22601	854//	51805	88613				894	00011	00	+	+	35		
Wattisham	590	00805	40050	28252	00900	54804				590	00906	40050	26753	00900	54805				590	00543	57	+	+	34			
Gorleston	497	01012	62020	29002	00900	52801				497	01214	58050	27902	00900	52704				497	00020	53	+	+	33			
Mildenhall	578	00000	58020	28555	00900	56605				578	00903	40050	26857	00900	58803				578	00573	61	+	+	32			
Cardington	559	00708	48020	27953	00900	55603				559	50702	23051	26756	00902	57503	85068				559	00573	59	+	+	31		
West Raynham	485	01009	61020	28755	00900	57604				485	01112	56020	27354	00900	56604				485	00553	59	+	+	30			
Wittering	462	00707	48040	28553	00900	55802				462	00000	26040	26855	00900	56503				462	00563	63	+	+	29			
Boscombe Down	746	80910	56051	26552	854//	54801	88612			746	81009	48052	25451	864//	53500	88710				746	00551	57	+	+	28		
Ross-on-Wye										627	81702	48051	25552	854//	55503	88615				627	00533	59	+	+	27		
Bristol	628	00506	58040	26253	00900	55001				628	80907	37041	24851	864//	53503	88711				628	00533	57	+	+	26		
Aberporth	502	00000	48021	24153	00900	54812				502	71310	48051	22452	755//	54400	87625				502	00533	59	+	+	25		
Rhoose (Cardiff)	715	81112	37041	25400	854//	52000	88616			715	81114	28042	23400	854//	52804	88614				715	00510	52	+	+	24		
Plymouth	827	81012	40052	22603	854//	01707	88615			827	81114	40052	21103	854//	01807	88616				827	00021	02	+	+	23		
Chivenor	707	71015	58011	23002	754//	53813	87616			707	81119	58022	20903	854//	00709	88614				707	00501	53	+	+	22		
St. Mawgan	817	81325	48052	20903	854//	00809	88618			817	81322	40052	18404	854//	01810	88617				817	00031	03	+	+	21		
Culdrose	809	81213	56052	20905	854//	01706	86715	88619		809	81120	40052	18705	854//	02712	82712	86714	88620	809	00040	03	+	+	d _o r _o d _o d _o r _o r _o	20		
Scilly	804	81326	40022	18606	863//	05713	88708			804	81425	28516	15606	862//	06713	88705				804	01051	//	Id _o	+	d _o r _o d _o d _o r _o r _o	19	
Elmdon	534	00000	56020	27855	00900	57400				534	81308	37041	26253	863//	54505	88707				534	00575	62	+	+	18		
Shawbury	414	00802	23040	27454	00900	54000				414	71203	17041	25754	763//	54505	87709				414	00563	59	+	+	17		
Manchester	334	01307	40040	27352	00900	54202				334	00602	58020	25554	00900	56607				334	00543	58	+	+	+	16		
Squires Gate	318	01106	26040	27356	00900	57742				318	01010	48040	25256	00900	58708				318	00583	63	+	+	+	15		
Valley	302	00606	59020	25053	00900	55707				302	00000	59020	22355	00900	58610				302	00553	58	+	+	+	14		
Ronaldsway	204	51325	56040	25702	55500	52804	85620			204	11127	48041	23101	16400	52611	81714				204	00010	51	+	+	13		
Carlisle	222	00704	59020	28054	00900	54707				222	00707	61020	26455	00900	58605				222	00555	57	+	+	+	12		
Watnall	354	00807	28020	28455	00900	56703				354	00902	28020	26855	00900	57506				354	00565	61	+	+	+	11		
Spurn Head	396	01405	59020	28502	00900	53703				396	01612	59020	27102	00900	52605				396	00000	//	+	+	+	10		
Finningley	360	01105	48040	28753	00900	55605				360	00000	24040	27455	00900	55704				360	00583	60	+	+	+	9		
Dishforth	261	01602	56040	28853	00900	54807				261	13403	17101	27455	15600	56706	81645				261	00563	59	+	+	8		
Tynemouth	262	01906	32050	29000	00900	53803				262	02006	32050	27952	00900	54602				262	00543	58	+	+	ff	7		
Eskdalemuir	162	03601	66020	28955	00900	58705				162	03603	70020	27057	00900	60608												

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

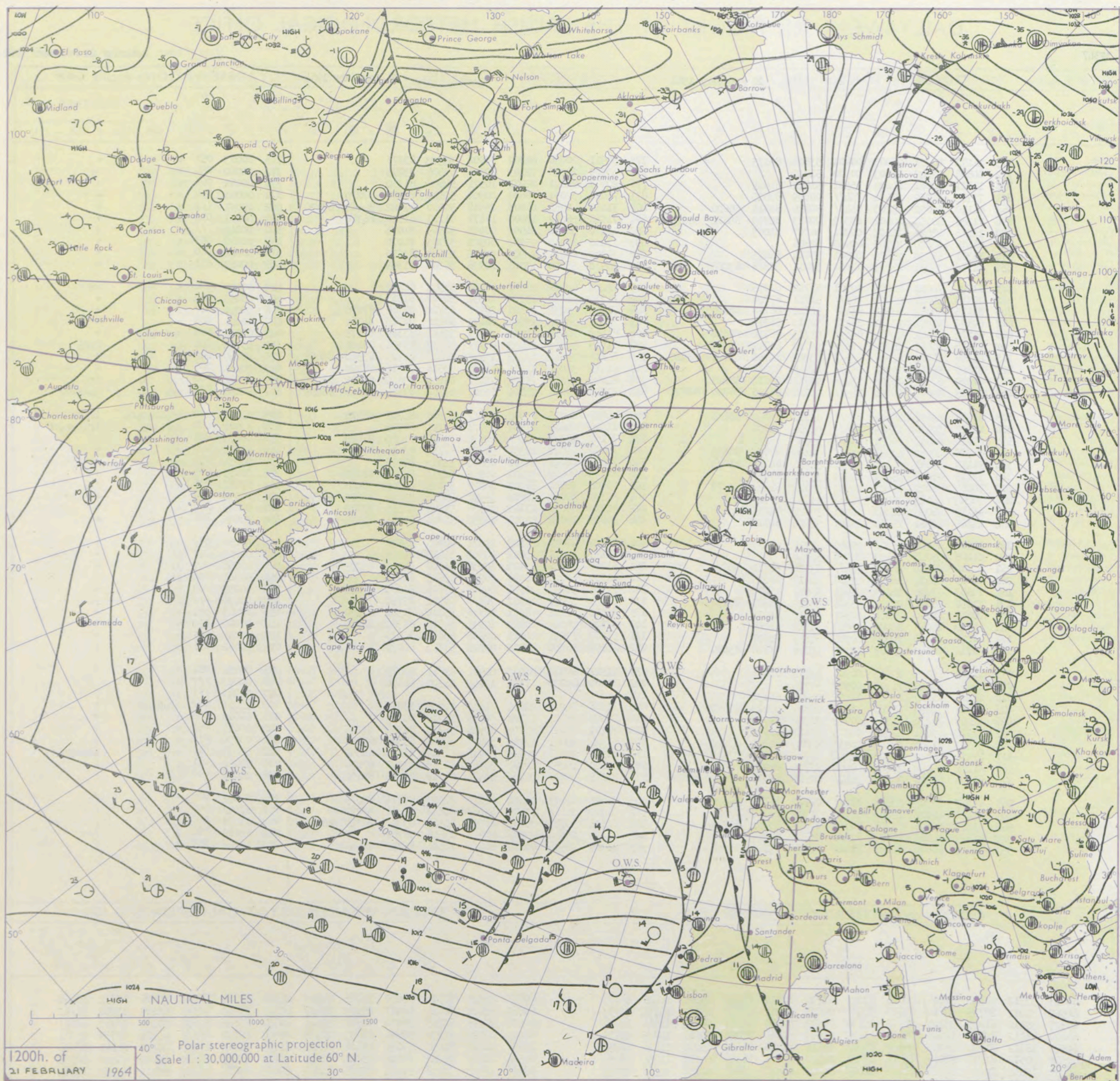
No. 32347

Date of Issue Saturday 22 February 1964

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Code FM 11.A		OBSERVATIONS at 12h. 21 February 1964										OBSERVATIONS at 18h. 21 February 1964										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	21211	40051	25003	00901	53808	82075			775	30911	20050	22302	00906	55503	83075			775	00063	057	+	+			
London Airport	772	00808	22042	25003	00900	51710				772	30909	28040	22103	00905	53506	83275			772	00060	054	+	+			
Gatwick	776	11111	44041	24405	15501	51811	81625			776	20907	28041	22201	10971	54608	81360			776	00061	061	+	+			
Thorney Island	871	71115	32052	23504	75411	00809	87615			871	71011	32051	20803	00906	52611	83070	87274		871	00051	034	+	+			
Hurn	862	81110	50052	23203	85411	50809	86615	88620		862	71010	40052	20003	25518	50510	82622	84464	87270	862	00051	111	+	+			
Guernsey	894	71316	48052	20602	65312	00813	82709	85612	86075	894	71218	56052	17005	16472	01111	81710	86360		894	00061	012	+	+			
Wattisham	590	11216	48020	26403	00901	56707	81075			590	11210	56010	24001	00901	52803	81075			590	00043	111	+	+			
Gorleston	497	01518	62020	27703	00900	52806				497	11018	62010	25903	00901	52705	81070			497	00040	085	+	+			
Mildenhall	578	11311	56030	25805	00901	55814	81075			578	31109	62021	23502	00902	53604	83075			578	00061	060	+	+			
Cardington	559	31108	32051	25603	11401	53711	81818	83068		559	20910	58020	23001	10938	56301	81359			559	00063	053	+	+			
West Raynham	485	11521	74020	26405	00901	53712	81075			485	21213	62021	24301	00901	53502	82078			485	00053	070	+	+			
Wittering	462	71313	19041	25801	76311	51811	87708			462	21210	56011	23301	10931	54602	81365			462	00053	044	+	+			
Boscombe Down	746	81113	40052	23501	85411	52710	86710	88620		746	71213	40052	20101	20978	53712	82360	87275		746	00041	007	+	+			
Ross-on-Wye	627	80807	24052	23150	86411	52713	88715			627	71005	24052	19601	26471	51610	82715	84360		627	00021	000	+	+			
Bristol	628	81212	28042	22502	85411	51713	86714	88620		628	81110	40042	19303	30977	52612	83362	88275		628	00041	000	+	+			
Aberporth	502	61415	31052	18902	46432	52717	84712	86070		502	81518	50212	14603	80971	52617	85358	88462		502	95041	011	+	r ₀ r ₀			
Rhoose (Cardiff)	715	81216	28042	21802	85311	53709	84706	85708	88620	715	81115	35042	18103	15571	50612	81720	83360	88465	715	00040	000	+	+			
Plymouth	827	71109	35052	19204	75411	02715	87616			827	81112	35052	16105	26407	03511	82715	88270		827	00051	000	+	+			
Chivenor	707	81230	57032	19104	85411	00711	86612	88619		707	81225	48216	15804	75471	01610	83612	86625	88465	707	97051	000	+	ir ₀			
St. Mawgan	817	81229	32602	16104	85311	01711	83706	86708	88615	817	81227	32516	14404	65321	03104	83706	86618	88459	817	91051	000	ir ₀	d ₀ d ₀ id ₀			
Culdrose	809	81317	22606	16905	85311	03712	85709	88618		809	81218	24216	13905	85311	04508	85707	88614		809	03061	000	id ₀ ir ₀ r ₀ r ₀	ir ₀ rr			
Scilly	804	81223	32606	14606	86311	05704	88706			804	81424	24616	11107	86211	07711	88705			804	12082	000	r ₀ r ₀ ir ₀	ir ₀ r ₀ r ₀ rr			
Elmdon	534	81210	20042	25051	86411	53707	88710			534	71107	28041	21301	10976	53612	81365	87075		534	00033	022	+	+			
Shawbury	414	81510	40042	23951	85311	54809	87709	88615		414	71004	15042	20350	35702	52714	83650	87075		414	00013	000	+	+			
Manchester	334	51410	23041	24100	46401	54711	84710	83075		334	71210	21041	20701	00902	53713	87075			334	00031	051	+	+			
Squires Gate	318	71419	28041	23201	00901	53711	87075			318	81313	20042	20201	00907	52713	81070	88272		318	00033	031	+	+			
Valley	302	70000	59042	19803	10932	53812	81362	87072		302	80608	58042	16003	80971	53714	83360	88464		302	97061	035	+	ir ₀			
Ronaldsway	204	71327	40041	21201	76411	51610	87710			204	81330	30042	17602	36437	50614	83710	85360	88270	204	00030	002	+	+			
Carlisle	222	11113	66020	24303	00901	58818	81075			222	71010	48032	21102	20936	51605	82365	87270		222	00043	066	+	+			
Watnall	354	41109	17041	25101	46401	52714	84710			354	31209	19042	22301	10932	51706	81365	83075		354	00035	026	+	+			
Spurn Head	396	01516	48020	26304	00900	52711				396	31510	57020	23103	35501	02705	83628			396	00050	073	+	+			
Finningley	360	01209	39041	26103	00900	52814				360	11110	61011	23001	00901	54610	81075			360	00053	067	+	+			
Dishforth	261	61610	28054	26001	65411	53714	82710	85625		261	51208	40042	23100	10938	52608	81365	85275		261	00041	027	ir ₀	+			
Tynemouth	262	81809	09424	26202	00907	52817	88275			262	41620	58021	22703	00908	53615	84275			262	00041	056	ff	+			
Eskdalemuir	162	10903	67020	24102	00901	56817	81072			162	71205	58051	21951	00906	57608	85070	87271		162	00035	068	+	+			
Mull of Galloway	131	71632	60031	20202	35508	53712	83625	87270		131	71635	32052	16102	76411	00721	87710			131	00030	111	/	/			
Prestwick	135	20812	74020	21804	00901	57720	82075			135	71008	62021	18501	10936	55710	81362	87270		135	00063	061	+	+			
Renfrew	141	10710	24044	23202	00901	54818	81080			141	50908	16041	19902	10931	54710	81365	84075		141	00043	050	+	+			
Leuchars	171	11011	66020	24703	00901	54813	81075			171	51207	37041														

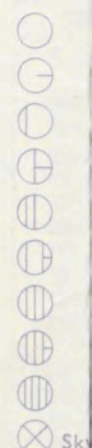
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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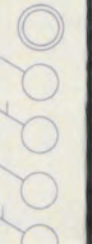
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For each
half-feet
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CHARTS OF WEATHER IN WEST EUROPE

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Wind
speed
(knots)

Calm

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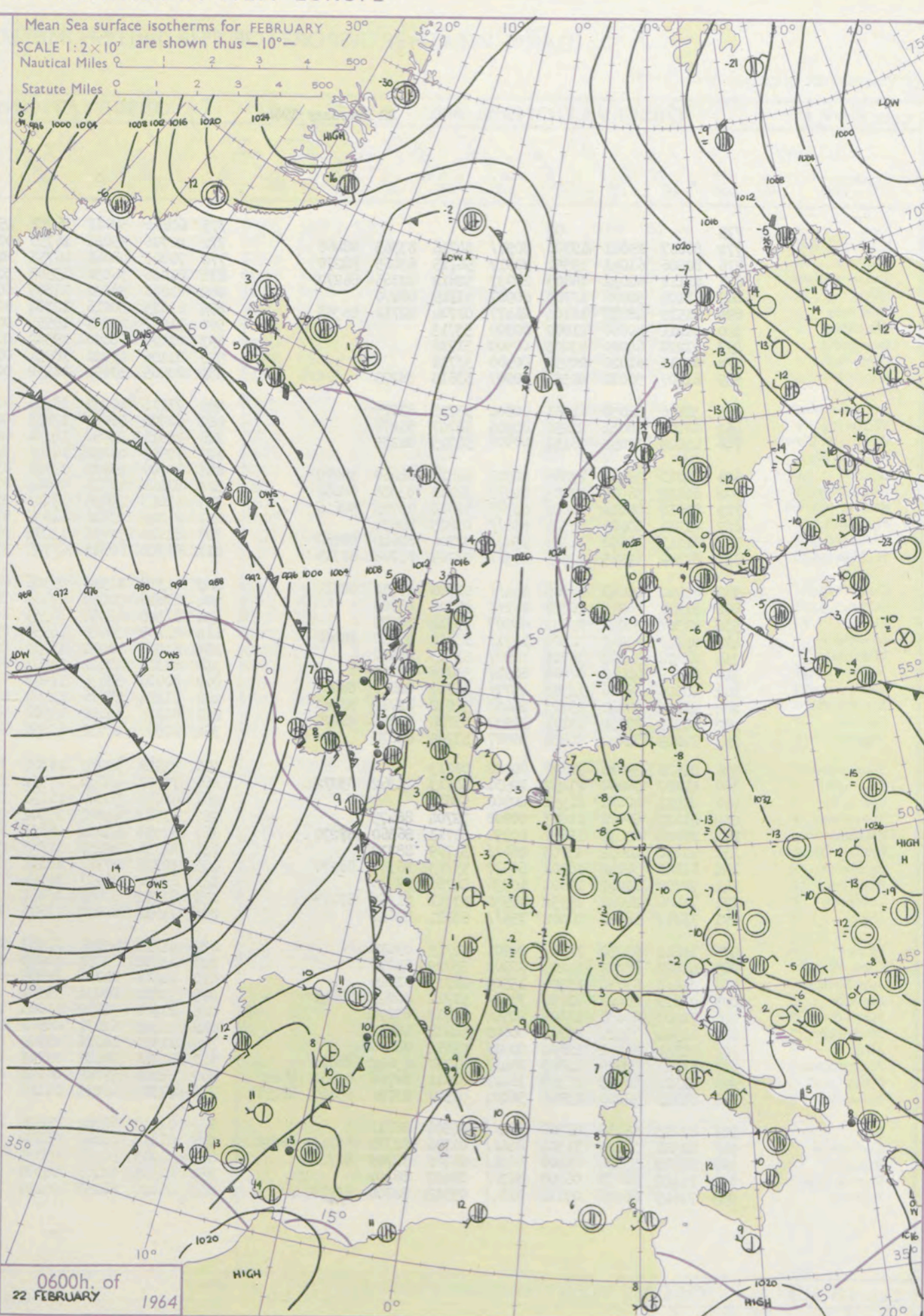
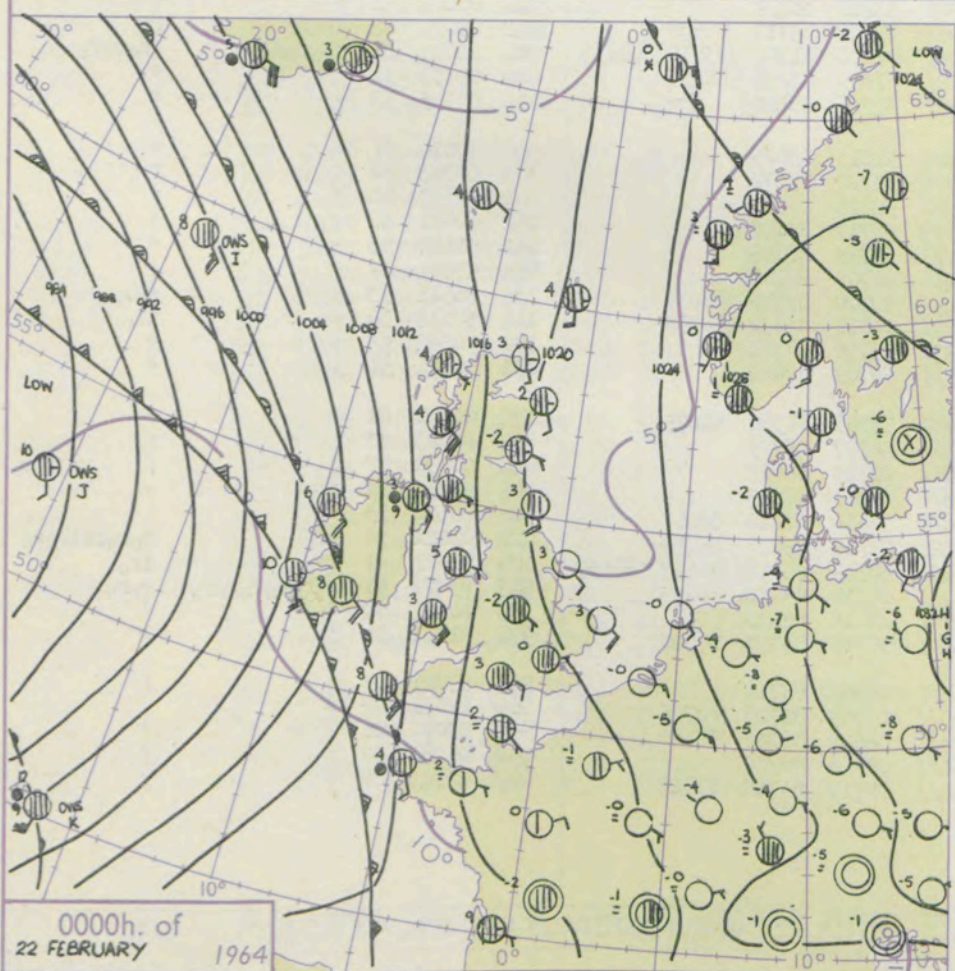
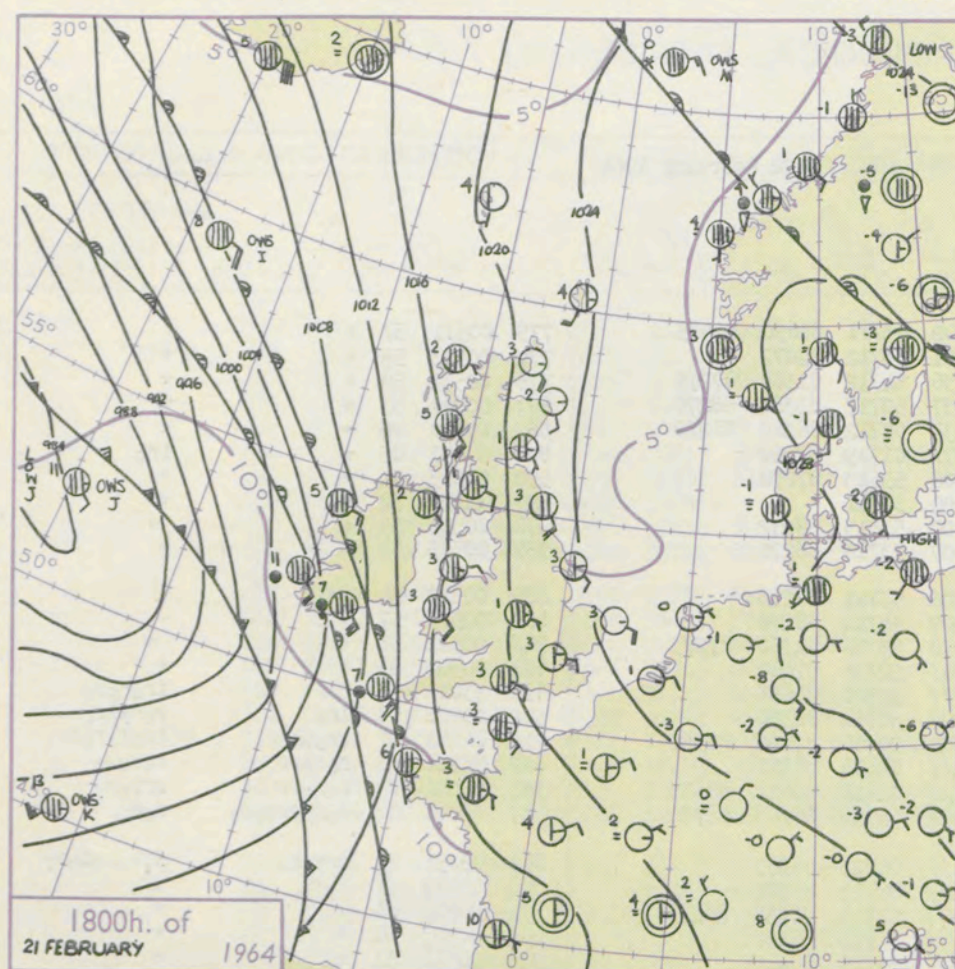
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 22 February 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Troughs of low pressure associated with a deep Atlantic depression have been moving slowly into the west of the British Isles as the European anticyclone retreated eastwards. The eastward movement of the troughs is expected to continue.

The belt of rain, with sleet or snow over high ground, now over Wales, Northern Ireland and much of western Scotland and western England will extend slowly eastwards to affect all of the British Isles except the extreme east and northeast. It will be cold in the east but temperatures will be normal in the west.

OUTLOOK for following 24 hours

Rain spreading slowly to all parts. Becoming less cold in the east

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

Code FM II.A		OBSERVATIONS at 00h. 22 February 1964								OBSERVATIONS at 06h. 22 February 1964								OBSERVATIONS during NIGHT				CONV TA °C to °F		
Station	iii	Nddff	VVwwwW	PPPTT	NChChCh	Td app	8NChCh	8NChCh	8NChCh	iii	Nddff	VVwwwW	PPPTT	NChChCh	Td app	8NChCh	8NChCh	8NChCh	iii	RRT n h E	Tg Tg		WEATHER	
																							21h.—03h.	03h.—09h.
Kew	775			00						775	60604	58021	16951	15702	53711	81650	86075		775	00511	57	+	+	40
London Airport	772	80807	29041	19700	80971	54716	83365	88468		772	20706	35041	16750	00901	53712	82072			772	00513	55	+	+	39
Gatwick	776	80906	61041	19551	30917	54715	83465	88270		776	70805	48041	16753	10936	54712	81360	87279		776	00533	59	+	+	38
Thorney Island	871	81111	62032	18803	20937	52812	82365	88270		871	81006	56032	15501	30937	50717	83364	88270		871	00011	53	+	+	37
Hurn	862	81108	58022	17703	00907	51719	88270			862	81006	58022	14803	60937	00712	86360	88270		862	00020	00	+	+	36
Guernsey	894	81515	48052	16104	26477	00704	82712	86358		894	81415	50216	12304	80971	01719	87360			894	97031	03	+	ir o	35
Wattisham	590	01211	40050	21800	00900	53715				590	71007	23051	18551	00906	53613	87270			590	00513	54	+	+	34
Gorleston	497	01220	64020	23203	00900	51718				497	01220	60020	19502	00900	51711				497	00010	52	+	+	33
Mildenhall	578	01211	61020	20950	00900	53718				578	81106	48021	18051	00907	53815	88272			578	00513	55	+	+	32
Cardington	559	81207	56021	20551	00907	53615	88275			559	80805	37052	18152	00907	53710	88270			559	00533	55	+	+	31
West Raynham	485	31116	48030	21351	00901	53715	83075			485	71111	40031	18351	00906	53711	87270			485	00523	54	+	+	30
Wittering	462	61207	48041	21252	00906	54707	86278			462	80706	56042	17953	00907	54714	88278			462	00533	57	+	+	29
Boscombe Down	746	61009	37052	18151	00908	54715	86275			746	70911	35052	14951	60978	53716	84360	87273		746	00521	53	+	+	28
Ross-on-Wye										627	70903	48052	14501	70911	52718	87460			627	00503	53	+	+	27
Bristol	628	81010	58022	17801	40927	54810	84460	88270		628	80707	58022	13902	85711	52721	88656			628	93011	52	+	ir o r o r o	26
Aberporth	502	81425	58012	12203	80971	52711	83358	88462		502	81420	48616	09602	80924	50714	88550			502	01021	01	ir o	r o r o r o	25
Rhoose (Cardiff)	715	81014	48212	16602	85311	51612	85709	88616		715	81013	48636	13201	25521	00716	82620	88550		715	04011	01	ir o p h o	ir o r o r o r r	24
Plymouth	827	81311	40602	14705	85611	03805	88634			827	81205	23616	11805	87411	04614	88711			827	06041	04	r o r o r r	r o r o d o	23
Chivenor	707	81217	48602	14105	25671	02706	82640	88460		707	81112	32636	11204	65421	02618	86612	88535		707	05041	03	r o r o r r	r r r o r o	22
St. Mawgan	817	81324	32615	12505	87311	03709	85708	88715		817	81320	20516	09705	87211	05714	86703	88706		817	02041	04	d o d o r r r o r o	d o d o	21
Culdrose	809	81210	28616	12805	85411	04708	83710	88615		809	81310	21516	09306	86111	06723	88702			809	09051	05	r r r o r o	d d r o r o d o d o	20
Scilly	804	81524	48216	10308	86211	08708	88705			804	81618	32052	07409	86211	09713	88704			804	03082	11	r o r o	ir o	19
Elmdon	534	81307	37042	19952	00907	53712	88272			534	81108	44042	16351	60977	54718	86359	88270		534	00523	54	+	+	18
Shawbury	414	81212	32042	18200	15711	53814	81650	88462		414	81107	32042	14950	85711	52720	88650			414	00503	51	+	+	17
Manchester	334	81414	56042	18701	00907	53713	88272			334	81208	56042	15450	80921	52719	88460			334	00511	51	+	+	16
Squires Gate	318	81319	40042	17401	80911	53818	88465			318	81315	40042	14401	80921	53718	88459			318	00003	51	+	+	15
Valley	302	80905	58026	13305	45771	51717	84650	88460		302	80000	58636	11203	85411	02712	83711	88630		302	05021	02	ir o r	r r	14
Ronaldsway	204	81430	30042	15203	26421	51612	82712	88462		204	81224	28616	12102	85311	01718	81707	83710	88633	204	02021	01	p h o r o r o	ih o r o r o	13
Carlisle	222	81313	59032	19101	30937	55708	83362	88270		222	81108	59012	15902	55721	57719	85656	88460		222	00003	51	+	+	12
Watnall	253	81009	32031	20552	00907	53720	88270			253	80908	28032	17452	80921	54716	88460			253	00535	55	+	+	11
Spurn Head	396	01522	59010	21603	00900	00713				396	31618	58010	18302	35500	51713	83625			396	00010	11	+	+	10
Finningley	360	41207	58030	21452	10931	54713	81362	83072		360	71307	44041	17952	00906	53722	87272			360	00533	56	+	+	9
Dishforth	261	01211	40041	21551	00900	53810				261	01610	58040	18151	00900	52714				261	00523	54	+	+	8
Tynemouth	262	61620	66022	21603	00908	52704	86275			262	31717	61021	18302	00908	52712	83275			262	00011	52	+	+	7
Eskdalemuir	162	70701	62032	19651	60956	55757																		

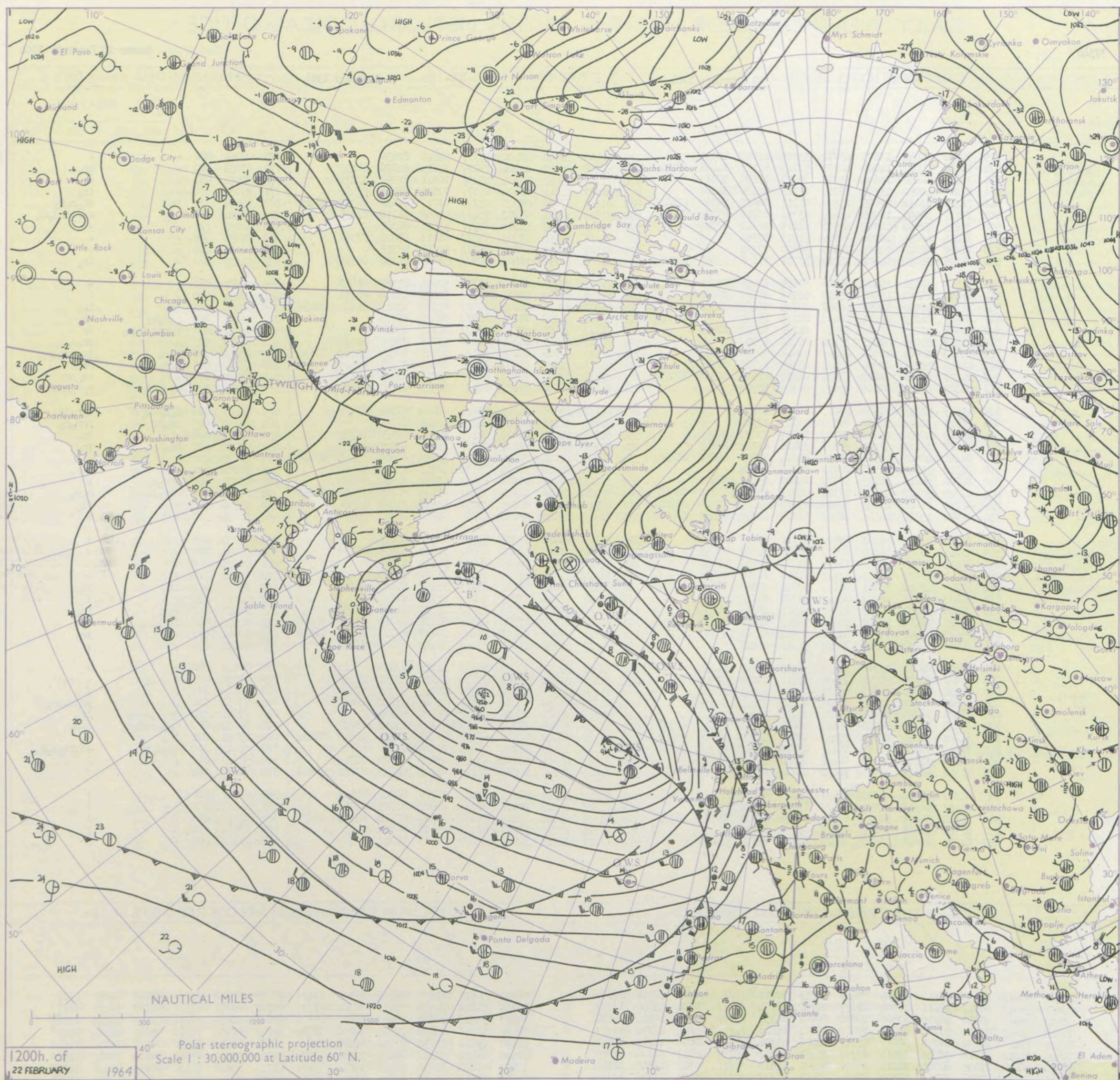
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37348

Date of Issue Sunday 23 February 1964

Code FM II.A		OBSERVATIONS at 12h. 22 February 1964										OBSERVATIONS at 18h. 22 February 1964										OBSERVATIONS during DAY											
STATION	°F	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER	
																																09h.—15h.	15h.—21h.
Kew	775	70908	33042	13803	25772	53818	82650	85359			775	71409	28042	10104	75711	52610	87650				775	00051	000	+								+	
London Airport	772	70806	18042	14003	40975	52713	82359	84465	87272		772	81208	28042	09804	25771	51614	82656	88459				772	97051	000	+								ir _o
Gatwick	776	71007	36052	13604	35771	00717	83656	87363			776	71206	36052	10302	20936	00611	82359	87275				776	00051	001	+							+	
Thorney Island	871	81208	40052	13305	25771	01713	82650	88360			871	81207	32212	09604	65671	02611	86635	88359				871	97051	000	+							ir _o	
Hurn	862	71213	48032	12005	25571	01717	82625	86360	87465		862	81210	37056	08505	25771	02715	82650	86358	88460			862	97061	000	+							ir _o	
Guernsey	894	71717	36505	11005	45471	03711	83710	85359	87362		894	71512	30055	07707	75411	05608	84710	87635				894	01081	000	+							ir _o	
Wattisham	590	71215	37052	14902	60978	51715	86364	87270			590	81112	26052	11202	80971	51616	88360				590	00031	000	+								ir _o	
Gorleston	497	71414	48051	16902	70971	51719	87360				497	71216	56052	13203	55571	01611	85626	87360				497	00030	000	+							+	
Mildenhall	578	71208	48022	14803	70971	52620	87359				578	81307	40042	10802	80971	52618	88359				578	00041	000	+								+	
Cardington	559	81106	56052	14802	15717	53711	81656	85465	88270		559	81108	32792	10402	80971	51613	84358	88359				559	01031	000	+								ir _o
West Raynham	485	71114	37052	15402	00908	52619	82068	87272			485	81311	37052	11101	80971	52614	85359	88462				485	00031	002	+							+	
Wittering	462	81109	28042	15001	15611	52712	81630	88465			462	81209	28042	10802	55771	51614	85650	88358				462	00031	000	+							+	
Boscombe Down	746	81110	37056	11803	60927	00715	86463	88269			746	81211	37056	08603	55521	01511	83625	84650	88459			746	97051	000	+							ir _o	
Ross-on-Wye	627	80902	24217	12101	86411	00715	88715				627	80907	24052	07603	86411	00714	88715				627	02031	000	+								ir _o	
Bristol	628	81009	21217	11303	85511	01721	82625	88656			628	71013	26056	07104	75611	01715	87640				628	03051	000	+								ir _o	
Aberporth	502	51417	59016	07205	35732	01720	83650				502	81317	40602	02205	35621	03723	83630	88559				502	91061	023	+							ir _o	
Rhose (Cardiff)	715	81013	22046	10603	85311	02611	86707	88620			715	81114	32046	06405	85411	02611	82615	83622	88635			715	03051	000	+							ir _o	
Plymouth	827	81112	12516	09005	87211	05715	83703	88708			827	81215	11615	04407	75221	07619	85703	88520				827	10082	000	+							ir _o	
Chivenor	707	71217	48026	08608	15531	04722	81620	86360	87075		707	81317	32582	04305	85311	04716	86709	88620				707	02081	008	+							ir _o	
St. Mawgan	817	81320	06515	07106	87011	06716	88700				817	81525	48616	01108	67221	08725	86704	88525				817	06092	000	+							ir _o	
Culdrose	809	91613	02475	06608	91111	08717	89100				809	81718	19616	00909	87011	08724	87701	88702				809	03101	000	+							ir _o	
Scilly	804	81721	32026	04510	86311	10723	88708				804	81827	24616	97910	86211	10626	88705				804	05102	000	+								ir _o	
Elmdon	534	81209	40042	13301	35721	52817	83650	88461			534	81206	28042	09002	25771	52616	82650	88359				534	97031	000	+							ir _o	
Shawbury	414	81111	19222	12101	85411	53716	85715	88645			414	81208	20216	08103	85311	52613	85708	88620				414	97031	000	+							ir _o	
Manchester	334	81411	40042	12502	75621	55814	83630	86650	88458		334	81007	23042	08202	25771	52815	82650	83358	88460			334	00030	000	+							+	
Squires Gate	318	81318	32042	11503	80911	52819	88464				318	81316	22216	07303	55771	50712	85650	88460				318	97050	001	+							ir _o	
Valley	302	81006	58216	08105	55671	04720	85640	88460			302	81413	58022	03207	65671	03618	86640	88460				302	03071	000	+							ir _o	
Ronaldsway	204	81325	32617	09403	67321	02713	83708	85710	88530		204	81230	26046	04304	75421	01723	81710	87650	88459			204	01051	000	+						</		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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Symbol

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Symbol

= Mi

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Symbol

For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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ymbols

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Cloud
Amount
(oktas)

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

ATHER
Weather

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n and
drizzle

n and snow

ow

n shower

n and snow
shower

ow shower

il shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

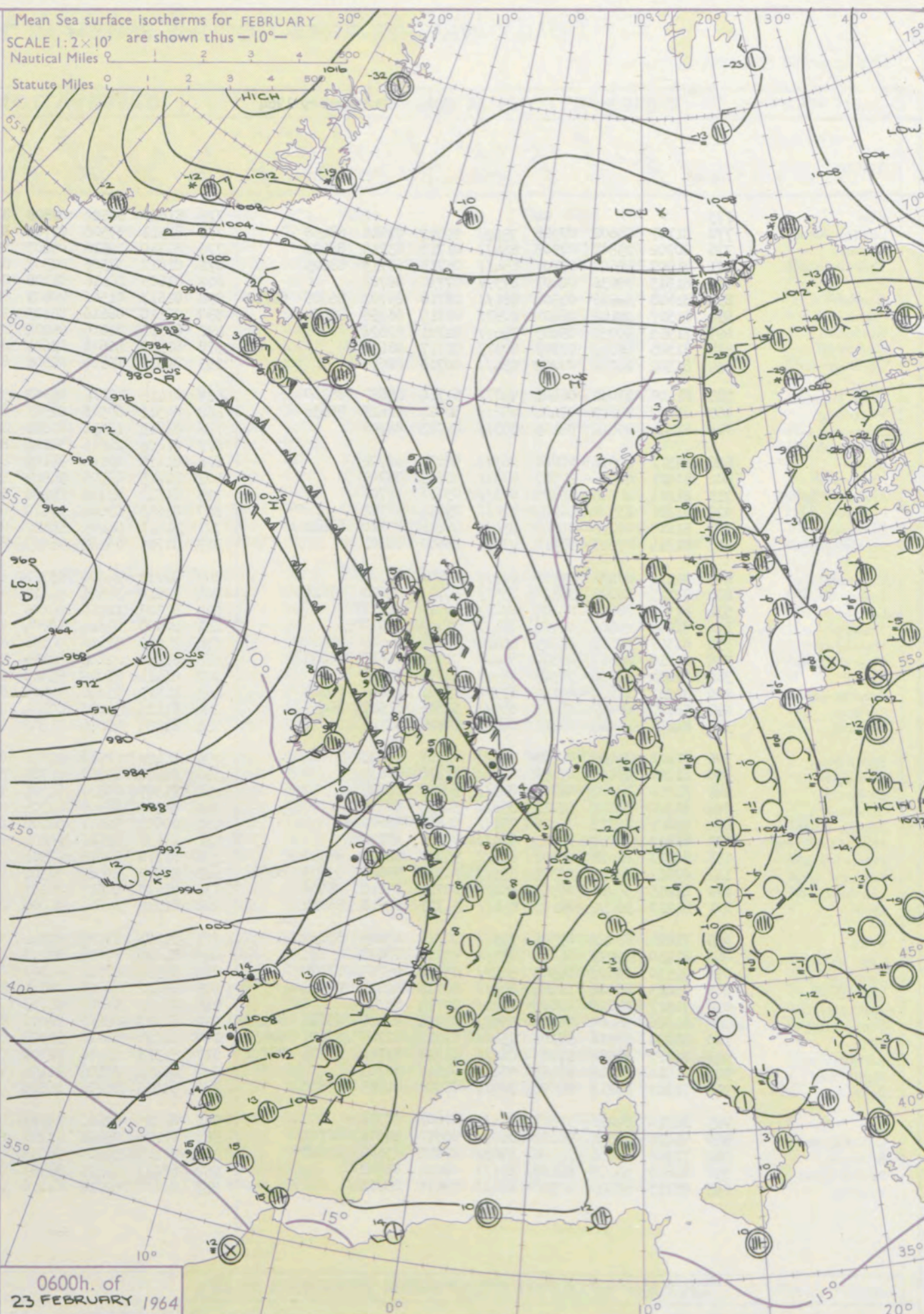
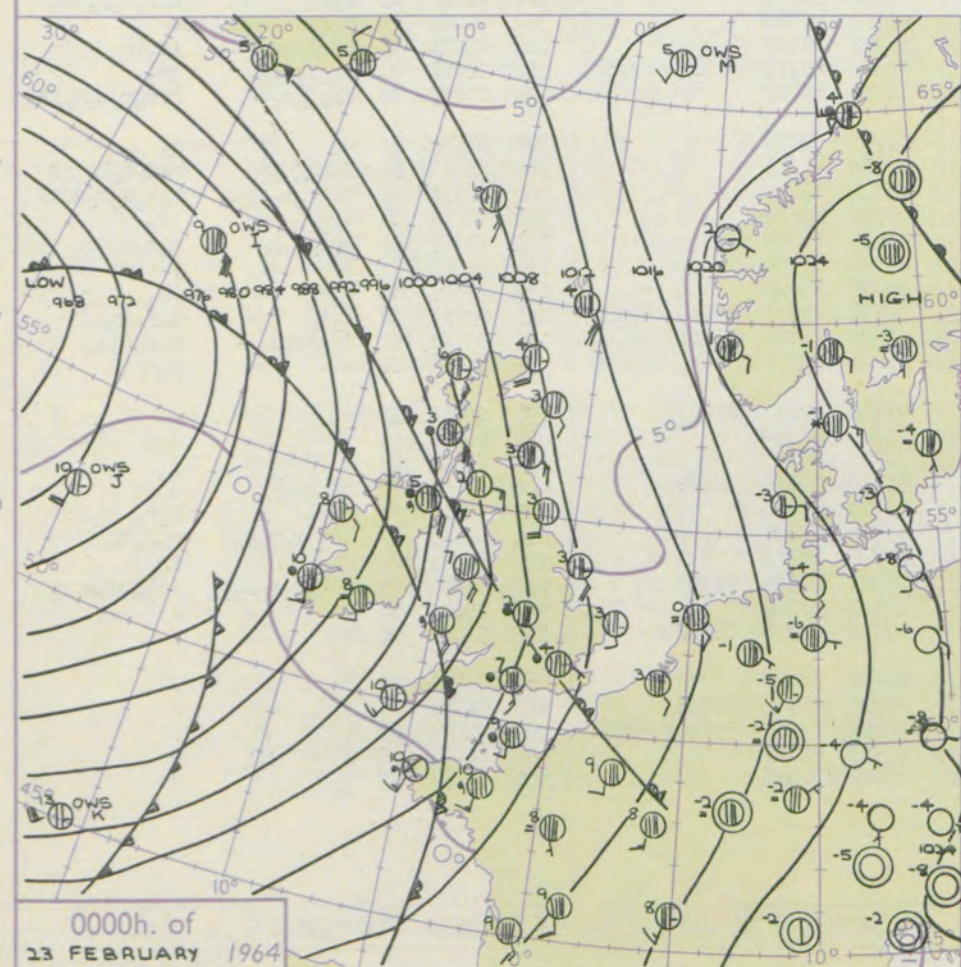
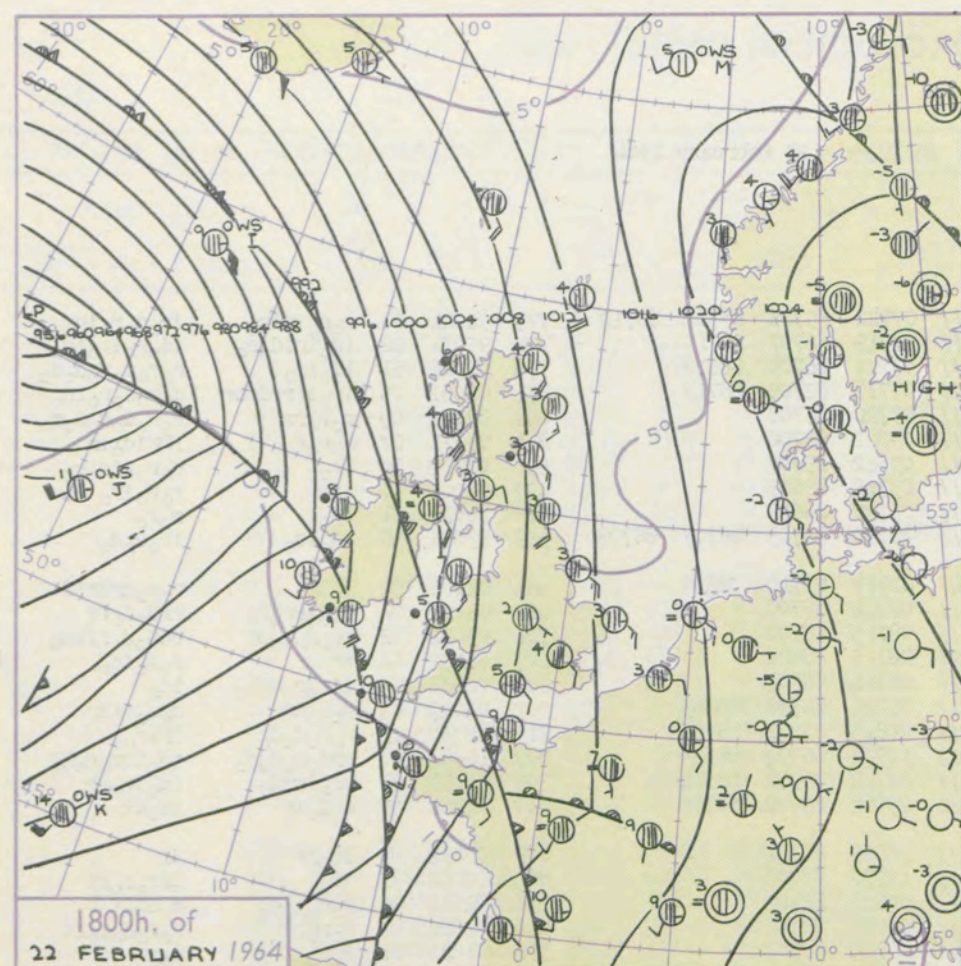
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 23 February 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Troughs of low pressure moved into the British Isles from the west during yesterday and are expected to progress over most of the British Isles today and tomorrow. A small centre near the Azores will move rapidly northeast towards north France.

Scotland, Northern Ireland, northern and eastern England will be dull with periods of rain but brighter weather with showers and thunder over Wales and southwest England will extend to most areas during the period. Further rain will affect southern parts of England tomorrow. It will be cold in the north but temperatures will be normal or above in the south.

OUTLOOK for the following 24 hours.
Showers or periods of rain with some thunder but also sunny intervals. Rather mild.

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

Code FM II.A		OBSERVATIONS at 00h. 23 February 1964										OBSERVATIONS at 06h. 23 February 1964										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	RRRT _n E	T _g T _g	WEATHER		iii	RRRT _n E	T _g T _g	21h.—03h.	03h.—09h.				
																						21h.—03h.	03h.—09h.									
Kew	775			04						775	81610	60582	02808	87311	07722	85706	87707	88712	775	94041	00	r _o r _o irir _o	ir _o d _o r _o id _o	40	775	94041	00	r _o r _o irir _o	ir _o d _o r _o id _o	40		
London Airport	772	81107	25602	07304	75421	02717	87618	88458		772	81511	37506	02707	87311	07719	86707	88710		772	95031	02	ir _o irid _o r _o	id _o r _o ir _o id _o	39	772	95031	02	ir _o irid _o r _o	id _o r _o ir _o id _o	39		
Gatwick	776	80702	25502	07903	85411	01713	83713	88622		776	81710	32516	03407	85311	07721	86709	88618		776	01011	51	id _o ir _o	r _o r _o d _o r _o d _o d _o	38	776	01011	51	id _o ir _o	r _o r _o d _o r _o d _o d _o	38		
Thorney Island	871	81507	48602	07107	85411	05713	86713	88625		871	81812	37506	02307	86311	07719	82709	88713		871	02051	05	ir _o irrrdrdr	d _o r _o d _o r _o id _o	37	871	02051	05	ir _o irrrdrdr	d _o r _o d _o r _o id _o	37		
Hurn	862	81513	37636	04807	87311	07730	88708			862	81609	40216	01108	86311	07720	88708			862	07052	05	r _o r _o rr	r _o r _o d _o d _o d _o r _o	36	862	07052	05	r _o r _o rr	r _o r _o d _o d _o d _o r _o	36		
Guernsey	894	81618	30586	04508	86111	08718	83702	86706	88710	894	81617	01506	00809	86011	09722	88700			894	03071	07	d _o r _o f	fffid _o ir	35	894	03071	07	d _o r _o f	fffid _o ir	35		
Wattisham	590	81507	20102	08401	80971	01715	86358	88464		590	91510	08616	05103	91111	03812	89102			590	02012	50	ir _o	r _o r _o ffd _o r _o	34	590	02012	50	ir _o	r _o r _o ffd _o r _o	34		
Gorleston	497	71512	56052	09403	75511	02721	87626			497	81712	32616	06204	85511	03718	88623			497	93021	01	ir _o	r _o r _o ir _o	33	497	93021	01	ir _o	r _o r _o ir _o	33		
Mildenhall	578	81305	48042	07903	80971	01717	88459			578	81310	40616	03604	85511	03720	88628			578	96011	01	ir _o	r _o r _o	32	578	96011	01	ir _o	r _o r _o	32		
Cardington	559	81302	14052	07202	85411	00719	88616			559	81512	19516	02505	87211	05720	83705	86707	88708	559	93021	50	ir _o id _o	ir _o d _o d _o	31	559	93021	50	ir _o id _o	ir _o d _o d _o	31		
West Raynham	485	81409	23052	08401	55871	51714	85657	88360		485	81415	12616	04502	37421	02718	83710	88530		485	01001	51	+	r _o r _o drdrff	30	485	01001	51	+	r _o r _o drdrff	30		
Wittering	462	81207	20602	07401	85411	50724	86619	88635		462	81311	03516	02503	86011	02724	88700			462	04011	00	ir _o irrr _o r _o	rrr _o d _o ff	29	462	04011	00	ir _o irrr _o r _o	rrr _o d _o ff	29		
Boscombe Down	746	81414	23612	05105	86311	04723	88707			746	81713	15536	00808	86111	08715	88702			746	03031	02	ir _o r _o r _o dr	ddd _o d _o ffid _o	28	746	03031	02	ir _o r _o r _o dr	ddd _o d _o ffid _o	28		
Ross-on-Wye										627	81406	24616	98208	80321	08715	88508			627	02031	02	ir	r _o r _o id _o	27	627	02031	02	ir	r _o r _o id _o	27		
Bristol	628	81312	40616	02806	86311	05731	88708			628	81611	40106	99109	86211	08714	88704			628	02031	03	irrr _o r _o d _o d _o	id _o	26	628	02031	03	irrr _o r _o d _o d _o	id _o	26		
Aberporth	502	81421	48516	97507	87311	06619	88709			502	81715	40505	94909	85311	09726	84708	88635		502	02042	04	d _o d _o dd	d _o d _o ffir	25	502	02042	04	d _o d _o dd	d _o d _o ffir	25		
Rhoose (Cardiff)	715	81211	20516	02505	87311	05721	88706			715	81512	23105	99108	86011	08813	83701	88705		715	01031	03	r _o r _o d _o d _o	ifir _o	24	715	01031	03	r _o r _o d _o d _o	ifir _o	24		
Plymouth	827	81916	23506	00909	87111	09614	88702			827	81619	17604	97610	67221	10722	86704	88523		827	14082	07	rrr _o r _o d _o r _o	id _o irrr _o RR	23	827	14082	07	rrr _o r _o d _o r _o	id _o irrr _o RR	23		
Chivenor	707	81210	80216	00209	85411	08614	85710	88620		707	81411	80205	96810	85411	09724	86711	88614		707	01091	07	ir _o irid _o	id _o irrr	22	707	01091	07	ir _o irid _o	id _o irrr	22		
St. Mawgan	817	81814	07516	99510	87011	10603	88701			817	81716	28105	95609	87111	09824	85702	88705		817	08082	09	d _o d _o ir	id _o RR	21	817	08082	09	d _o d _o ir	id _o RR	21		
Culdrose	809	92112	07436	99510	91111	09602	89100			809	81813	26606	95310	87011	10829	88701			809	09092	09	id _o if	ir	20	809	09092	09	id _o if	ir	20		
Scilly	804	72115	48026	98310	75311	10704	85708	87614		804	81918	58616	94110	86211	10727	88703			804	10062	11	ir _o	irrr _o r _o rr	19	804	10062	11	ir _o	irrr _o r _o rr	19		
Elmdon	534	81308	28612	05402	87411	00722	88711			534	81307	10516	00105	86111	05821	88702			534	02011	01	r _o r _o d _o d _o	d _o d _o ff	18	534	02011	01	r _o r _o d _o d _o	d _o d _o ff	18		
Shawbury	414	81009	20606	03702	86411	01725	88710			414	80909	03515	98804	86011	03720	88701			414	02021	01	r _o r _o rr	r _o r _o d _o d _o ff	17	414	02021	01	r _o r _o rr	r _o r _o d _o d _o ff	17		
Manchester	334	81507	32602	04503	45421	00725	84616	88460		334	81512	37216	00306	87311	03815	88707			334	01021	01	r _o r _o	r _o r _o	16	334	01021	01	r _o r _o	r _o r _o	16		
Squires Gate																																

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

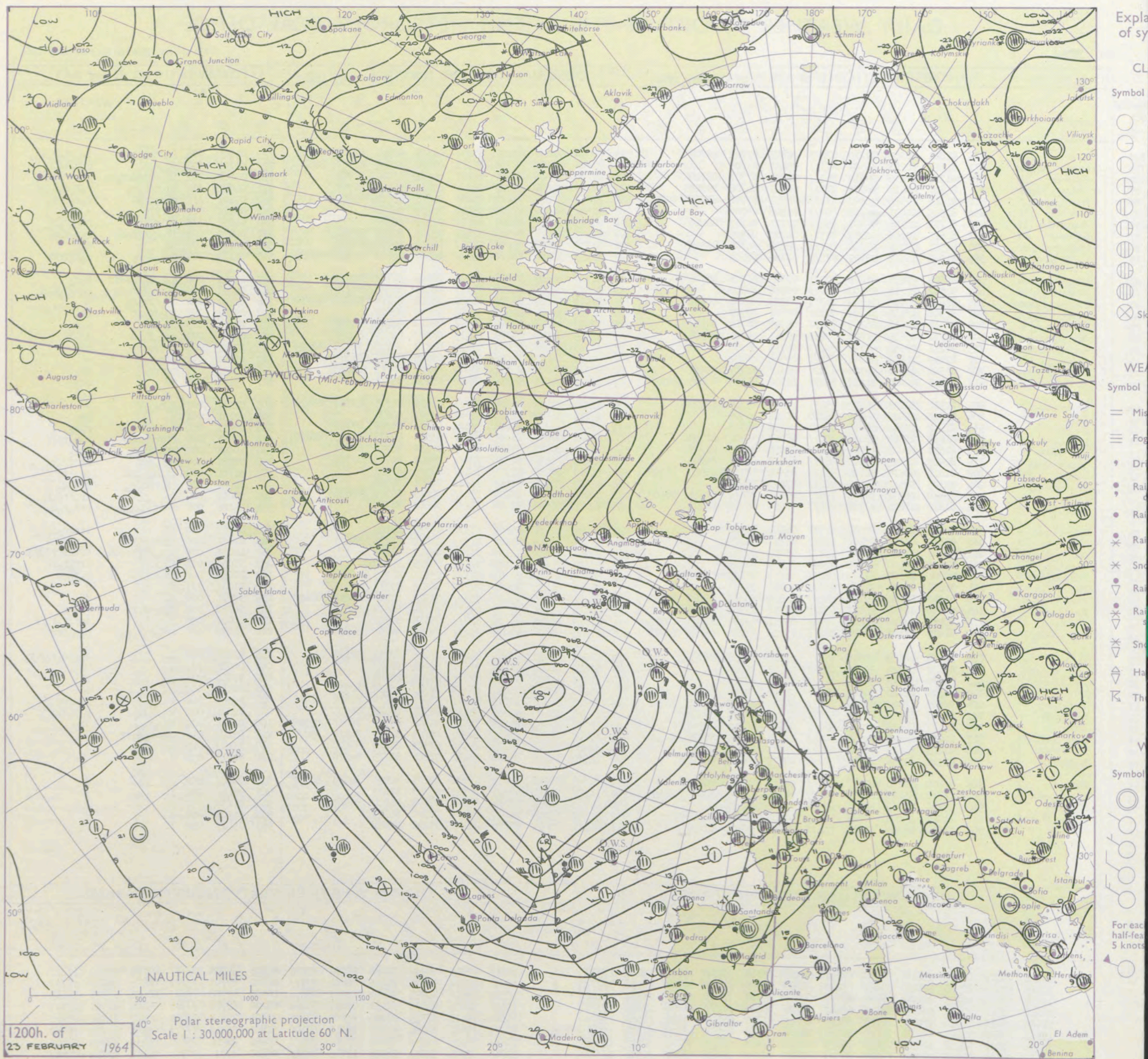
No. 37349

Date of Issue Monday 24 February 1964

SECTION
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Code FM II.A		OBSERVATIONS at 12h. 23 February 1964										OBSERVATIONS at 18h. 23 February 1964										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T+E	Sss	WEATHER		
																									09h.—15h.	15h.—21h.
Kew		775	81611	48202	99210	87211	08823	87704	88709		775	82010	57056	97209	87211	08305	82704	87706	88709	775	01101	000	1d _o r _o r _o ir		ir _o 1d _o r _o 1d _o	
London Airport		772	81514	50205	98809	87311	08823	88708			772	82010	56206	96710	85311	09308	81706	86707	88610	772	01101	000	1d _o r _o r _o		r _o r _o 1d _o	
Gatwick		776	81712	48605	99810	86311	08721	87707	88710		776	82110	20586	97609	86111	09304	83702	88703		776	05102	000	1r _o 1Rrrdrrrr _o r _o		rrrr _o r _o d _o r _o	
Thorney Island		871	81616	48615	98608	87311	08829	84708	88710		871	82105	23286	98009	86211	09211	86703	88707		871	04091	000	1r _o rrrr _o r _o		r _o r _o d _o d _o ff	
Hurn		862	81515	19596	96308	87111	08835	82702	85703	88705	862	72214	37206	97610	75202	09215	83703	85705		862	07101	///	d _o r _o rrRR		r _o r _o d _o d _o	
Guernsey		894	81915	02636	97709	86011	09506	88700			894	72311	66036	99209	65442	09210	86615			894	06111	005	rrfffir		+	
Wattisham		590	81713	28106	01307	85211	07721	86703	88615		590	81713	32616	97407	87111	07512	88702			590	04081	///	ffid _o ir		rrrr _o r _o if	
Gorleston		497	81615	20206	02804	80521	04720	88520			497	81619	12616	98505	77421	05725	87710	88520		497	04072	000	1r _o r _o r _o d _o d _o		r _o r _o d _o d _o	
Mildenhall		578	81511	28056	00508	85311	08720	84707	88625		578	81713	48606	96509	85211	08610	85704	88620		578	96101	000	ir _o		ir _o	
Cardington		559	81210	12515	98709	87211	08720	88704			559	81913	56616	95410	85311	08500	84708	86625	88635	559	01102	000	d _o d _o d _o r _o		r _o r _o rrRR	
West Raynham		485	81614	09466	01107	87211	07615	86703	88706		485	81720	48615	96008	67221	08618	86703	88515		485	03091	000	d _o r _o d _o r _o idff		r _o r _o	
Wittering		462	81612	21214	99108	86111	08821	88702			462	81812	25516	94609	87111	08513	83702	88704		462	02091	000	ffir _o 1rd _o d _o		rrrr _o r _o d _o d _o	
Boscombe Down		746	81416	40605	96309	86311	09729	86706	88712		746	72113	56056	96209	65432	08212	81710	86615	86072	746	05101	000	1d _o rrrr _o r _o		+	
Ross-on-Wye		627	81308	48636	94409	80321	09828	88508			627	32110	63026	94409	35500	08315	83625			627	05101	003	1d _o 1r _o rr		pr	
Bristol		628	81311	19616	94709	87111	09728	86702	88703		628	72107	48036	95109	78511	08119	84820	84650		628	05111	000	1r _o r _o r _o		r _o r _o	
Aberporth		502	81712	66635	92809	87211	09711	84705	88708		502	71909	62036	93009	52471	08307	85812	87460		502	04111	000	rrrr _o r _o RR		1r _o 1r	
Rhoose (Cardiff)		715	91411	02654	94708	91111	08725	89101			715	82708	59256	95409	88411	08112	83710	83815	88620	715	07101	003	rrffRRir		pr _o	
Plymouth		827	82213	35616	94909	87111	09504	88702			827	62111	40106	96309	26230	09105	82705	86360		827	06101	002	RRr _o r _o		+	
Chivenor		707	81504	66616	93710	67321	09617	86707	88535		707	62315	61018	95111	68400	09209	82712	84818		707	05131	017	rrrr _o		pr _o	
St. Mawgan		817	72415	62016	94210	35271	10302	81705	83625	87462	817	42212	61018	95310	48400	09206	83815			817	03131	012	rr		pr _o	
Culdrose		809	72311	50106	94110	75411	10204	83710	87620		809	62214	50052	94910	68211	09303	84705	83810	86618	809	97111	007	r _o r _o		+	
Scilly		804	62213	24026	94411	66200	10206	86705			804	32214	56028	94510	25560	09307	82628			804	97131	051	+		pr _o	
Elmdon		534	81412	19582	97008	86111	08718	88702			534	72111	35215	93809	77311	08304	83706	87708		534	05091	000	d _o r _o rr		r _o r _o	
Shawbury		414	81210	13595	95408	86011	08719	82701	88702		414	61606	09416	93308	65311	08500	82706	83615	85650	414	07091	000	ffdrdrrrrr		r _o r _o rrff	
Manchester		334	81513	33045	96508	86211	07816	83704	88705		334	81703	20612	93608	85211	07610	85705	88612		334	10091	000	1d _o 1rrr _o r _o		r _o r _o	
Squires Gate		318	81013	12215	95605	86211	05718	83703	88704		318	81309	11636	92508	77211	08605	84703	87706		318	06081	000	r _o r _o rrf		rr1r _o r _o	
Valley		302	81418	63616	92709	55471	08610	81710	85615	88459	302	81913	28286	91708	86111	08302	88702			302	01101	000	1r _o r _o rrid		1r _o ff	
Ronaldsway		204	81325	18612	92907	86211	07817	88703			204	91506	03476	91407	91111	07501	89100			204	02081	000	1r _o rrd _o r _o		ffid _o	
Carlisle		222	80810	48032	97305	75621	02811	8262																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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3
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6
7 or more
8

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Weather

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n shower

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shower

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understorm

WIND

Wind
speed
(knots)

Calm

1-2

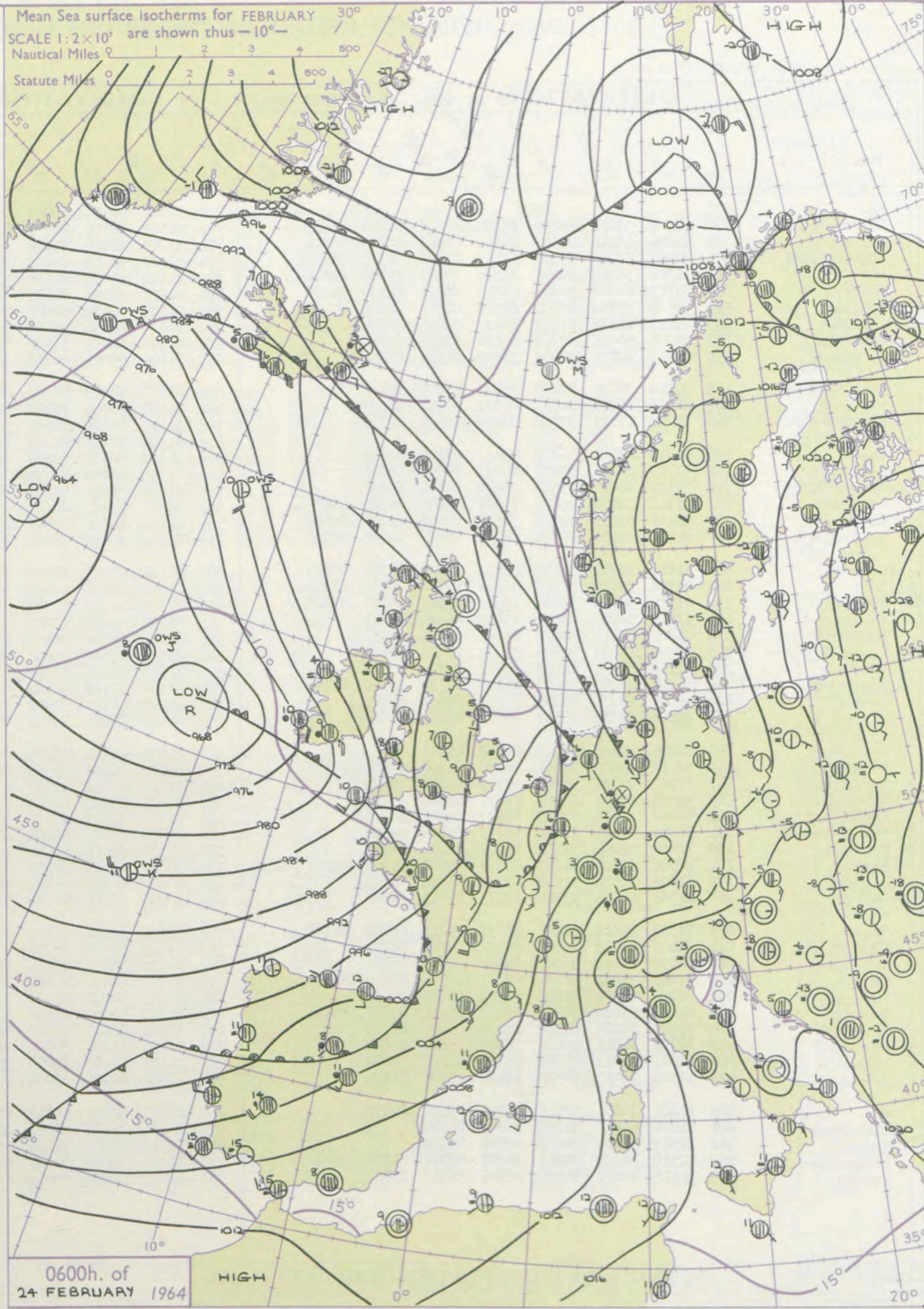
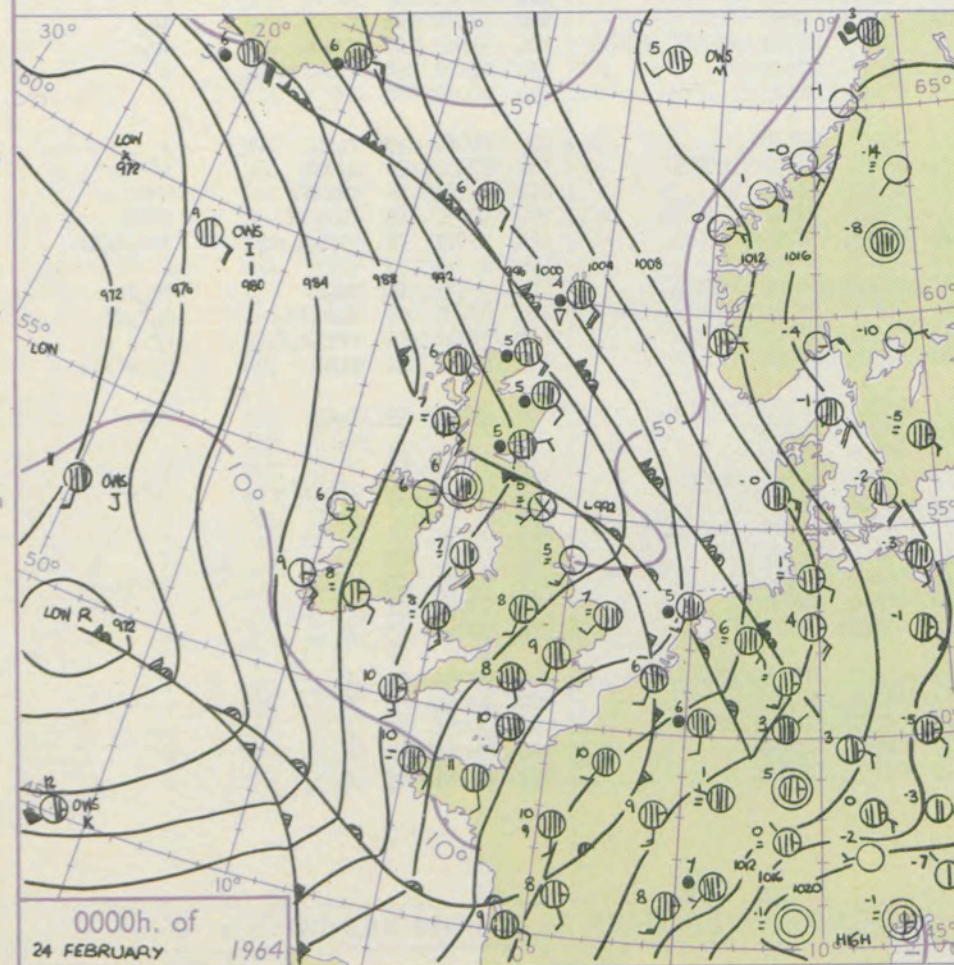
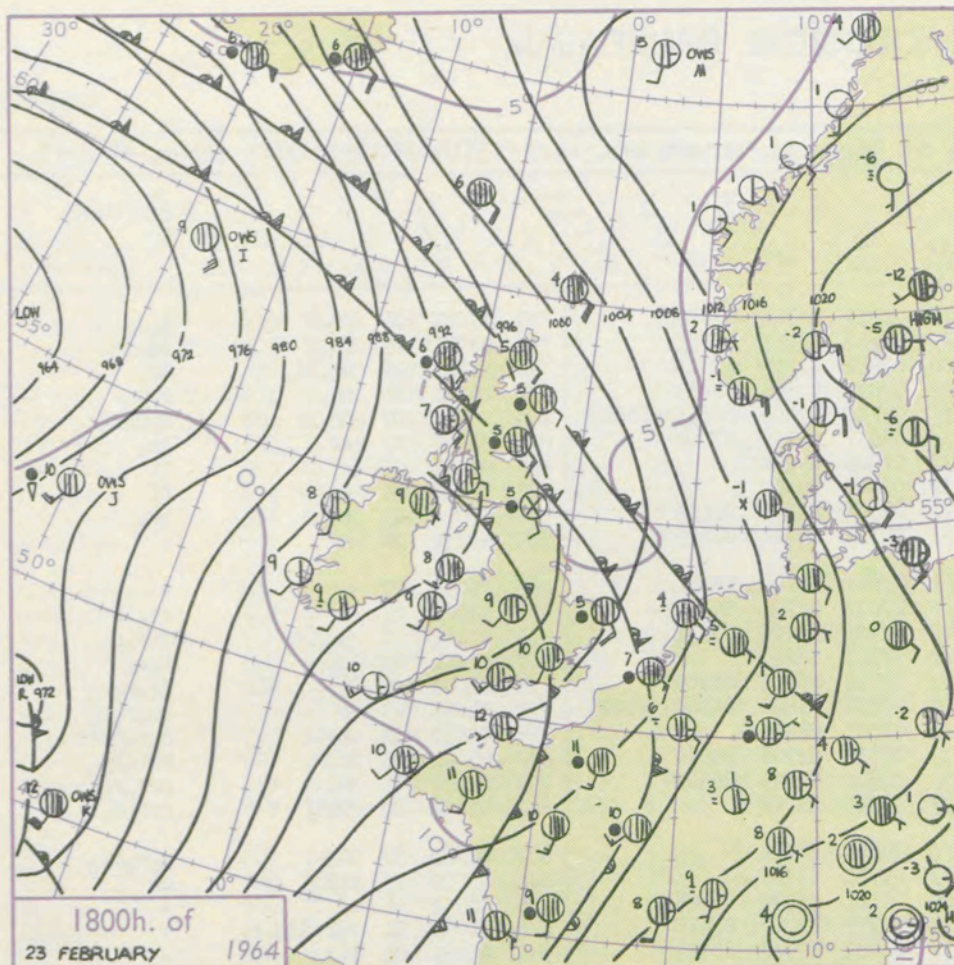
3-7

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48-52



GENERAL SYNOPTIC DEVELOPMENT

A deep depression remains slow moving in mid-Atlantic and its circulation extending to the British Isles has brought a mild southerly flow across most districts during the past 24 hours. A deepening secondary low northeast of the Azores has moved quickly northeast and is expected to turn north with its associated fronts moving northeast across all districts by noon tomorrow. Later, this depression will probably amalgamate with the parent low, thus maintaining the existing pressure pattern.

Issued at midday Monday 24 February 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rain over Northern Ireland, Wales and central England will move steadily northeast. A period of rain over Orkney and Shetland will give way to cloudy weather preceding the arrival of renewed rain from the south. Brighter showery weather over southwest districts will follow the rain, with clear periods tonight. It will be mild generally.

OUTLOOK for the following 24 hours.

Continuing mild with periods of rain especially in the southwest.

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

Code FM II.A		OBSERVATIONS at 00h. 24 February 1964										OBSERVATIONS at 06h. 24 February 1964										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	NChCh	Td app	8NChh	8NChh	8NChh	iii	Nddff	VVwwwW	PPPTT	NChCh	Td app	8NChh	8NChh	8NChh	iii	RRT	Tg	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			08						775	71608	66025	96909	86311	07713	86708	87710		775	97081	04	1d _o	d _o d _o	40			
London Airport	772	61909	57011	98409	65500	07208	82626	86635		772	81507	62016	96509	85411	08712	86712	88621		772	97071	05	1r _o	1d _o 1r _o	39			
Gatwick	776	82006	48216	99508	86211	08304	86703	88706		776	31708	58016	97608	35400	07812	81710	83615		776	01081	06	1r _o 1d _o	1r _o	38			
Thorney Island	871	81907	58606	99307	47471	07304	84713	88459		871	51407	66016	96208	25502	07822	82625	84075		871	01061	03	1r _o	1r _o	37			
Hurn	862	81708	56216	98008	85311	07103	84708	88620		862	81112	58012	94108	85311	07730	82708	86614	88623	862	03082	07	1r _o 1R	d _o r _o r _o r _o	36			
Guernsey	894	71717	64022	98008	40936	08810	84360	86075		894	81521	58026	92709	87011	08637	84701	87702		894	94081	07	+	1r _o	35			
Wattisham	590	72107	23106	98807	45508	07311	84620	87275		590	91607	06474	98607	91111	07506	89102			590	92061	05	+	ff	34			
Gorleston	497	82112	16106	97907	80921	07804	88458			497	91610	04454	99005	91111	05802	89102			497	97052	03	+	ff	33			
Mildenhall	578	22009	58016	97709	25500	07305	82620			578	81506	56021	97908	85311	07603	83708	88625		578	97081	05	+	1r _o	32			
Cardington	559	31913	62036	97508	35600	06309	83630			559	71409	59011	96708	75411	08708	83710	87625		559	97071	00	+	+	31			
West Raynham	485	72014	37036	97108	75511	07206	87626			485	81510	28102	97707	86211	07803	83703	88707		485	00051	02	+	+	30			
Wittering	462	81912	56036	96807	86311	07311	88709			462	81507	30201	96707	86211	07607	84703	88704		462	97061	03	+	1d _o 1f	29			
Boscombe Down	746	81810	17211	97708	86211	08308	88705			746	51413	48105	94308	36308	07725	83706	84272		746	01071	06	1r _o 1d _o	1rr _o r _o	28			
Ross-on-Wye										627	81504	57028	93009	85511	07717	88625			627	01071	02	pr _o	r _o r _o	27			
Bristol	628	71810	56101	96208	75611	07106	87630			628	81310	60052	92609	86311	08724	83707	88709		628	02071	04	+	1r _o r _o r _o	26			
Aberporth	502	81713	23106	93808	86011	08304	88701			502	81315	66032	88708	15577	06835	81620	84360	88270	502	94091	03	+	1r _o r _o r _o	25			
Rhoose (Cardiff)	715	31507	66018	95508	25570	07804	82621			715	81414	59011	92108	86411	07727	88711			715	02062	02	+	r _o r _o rrff	24			
Plymouth	827	71710	32102	95609	75211	09801	86705	87623		827	81318	32612	89409	77321	09739	87706	88520		827	07092	06	+	RRR _o r _o	23			
Chivenor	707	51108	62031	94908	58500	07803	81820	85650		707	81115	80602	88809	45521	08841	84625	88549		707	01071	05	+	rrr _o r _o	22			
St. Mawgan	817	81514	40101	94208	86011	08806	84701	88702		817	81330	40616	86609	87311	09743	88707			817	03071	07	f 1r _o	rrr _o r _o	21			
Culdrose	809	81812	35052	94809	85311	09806	85706	88628		809	81716	28606	86410	86211	09641	88711			809	03082	07	+	r _o r _o 1r _o	20			
Scilly	804	71716	59021	91510	66306	07714	86707	87275		804	81924	59036	83910	86311	09734	88709			804	03092	11	r _o r _o	rr	19			
Elmdon	534	71910	56021	95608	75411	07309	85711	87628		534	71307	58011	94707	55306	06711	83706	84625		534	00052	01	+	+	18			
Shawbury	414	11605	69216	95306	15400	06312	81615			414	71107	61021	93407	75311	06717	82707	87618		414	01051	51	r _o r _o RRd _o r _o	+	17			
Manchester	334	71807	40611	94207	75611	06304	87635			334	81407	48046	94407	85411	06604	82710	88624		334	91051	04	r _o r _o	+	16			
Squires Gate	318	91508	F5476	92905	91111	05202	89101			318	81414	19104	93605	86111	05504	88702			318	97011	51	fff	f	15			
Valley	302	81718	56104	92807	86211	07304	88704			302	81415	62022	90507	25707	05722	82650	88270		302	97071	05	f	1r _o	14			
Ronaldsway	204	82208	28285	91607	86111	07302	85702	88706		204	81608	37105	91507	85211	07506	82703	85709	88635	204	91061	05	1f 1d _o	1d _o	13			
Carlisle	222	80804	28036	93005	86311	04503	88707			222	71002	28111	93704	75511	04503	87626			222	02031	50	r _o r _o rrd _o r _o	+	12			
Watnall	354	82308	23036	95507	85511	06305	88624			354	81605	28012	95407	85511	07804	88625			354	00061	03	ff	+	11			
Spurn Head	396	02015	16106	94405	00900	05203				396	71809	48101	96105	75611	05703	87630			396	01042	11	r _o r _o	+	10			
Finningley	360	52112	24286	94307	36230	06305	83703	83358		360	81407	24105	95306	86211	05602	8470											

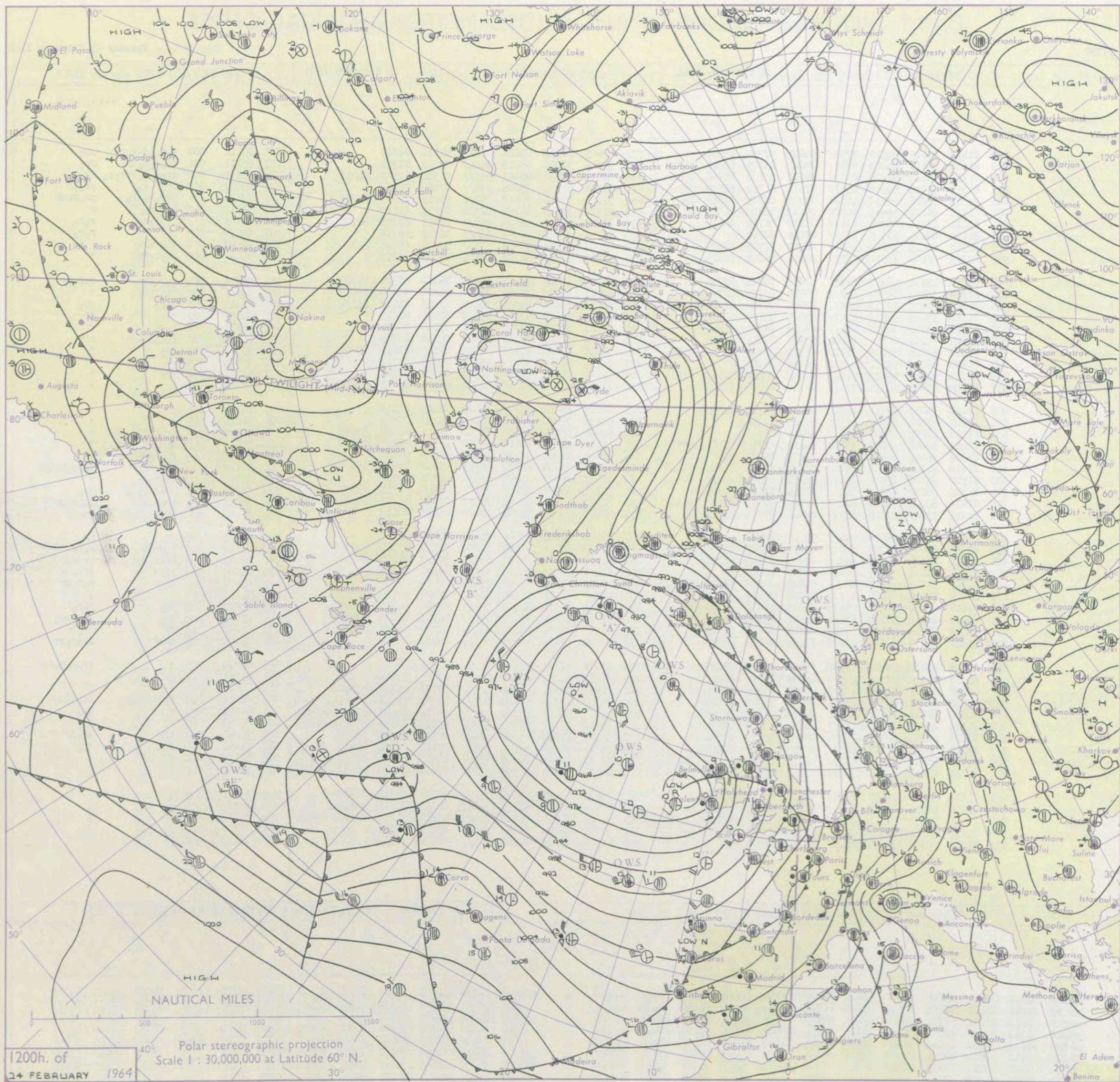
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37350

Date of Issue Tuesday 25 February 1964

Code FM 11.A		OBSERVATIONS at 12h. 24 February 1964										OBSERVATIONS at 18h. 24 February 1964										OBSERVATIONS during DAY				
STATION °F	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	RRT x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
04	Kew	775	81813	56615	94510	7732/	08609	87708	88556		775	41809	48016	95610	41432	08311	84818				775	95111	000	do do do do r o r o	pr o	
02	London Airport	772	81612	48612	94009	8731/	08613	83709	85711	88714	772	31611	57016	95210	28442	08212	81714				772	95111	001	do do do r o r o	pr o	
00	Gatwick	776	81816	56611	94809	8521/	08608	83704	86706	88614	776	61812	50056	96009	6631/	08310	81707	84711			776	03101	000	ir o do r o r r r o r o	ir o	
99	Thorney Island	871	81815	59026	94508	4547/	07503	81710	84630	88360	871	61708	61252	95808	6341/	07212	86916				871	02092	000	ir o r o r o	pr o pr	
97	Hurn	862	71919	59016	93110	16376	09303	81708	83360	85270	862	72214	37206	97610	76212	09215	83703	85705			862	02111	///	rr r r r o r o	pr o pr pr	
95	Guernsey	894	61816	66022	93810	22502	09110	82820	86075		894	21810	74018	94709	18532	07215	81820				894	94111	042	ir o pr o	+	
93	Wattisham	590	81421	28214	96308	8511/	08719	86702	88615		590	81809	20106	96607	8621/	07311	87703	88705			590	04082	///	ir o r o r o	r o r o	
91	Gorleston	497	81615	20104	97805	8641/	05816	88710			497	81715	28216	96907	8641/	06302	88715				497	04072	005	rr	r o r o	
90	Mildenhall	578	81311	40615	95909	8521/	08717	87705	88620		578	71607	40016	95809	5733/	08307	85706	85360			578	01091	000	id o r o r o	+	
88	Cardington	559	81313	19606	93910	8531/	08614	86708	88615		559	31612	57016	94709	28532	08313	81825				559	96111	000	ir o r o r o	+	
86	West Raynham	485	81418	19596	96407	8711/	07615	86702	88705		485	81714	40216	95508	8621/	08310	85704	88707			485	03091	000	r o r o r r	rr r r o r o	
84	Wittering	462	81315	32214	94308	8621/	08613	83703	88704		462	41711	56016	94209	25601	08311	82630	83075			462	01101	000	ir o r o r r	+	
82	Boscombe Down	746	71814	59016	92710	7531/	09500	86706	87620		746	31812	64011	94308	38400	07213	81812	83630			746	01111	002	r o r o	pr o	
81	Ross-on-Wye	627	81810	57026	90011	5747/	09605	85710	87460		627	11812	63018	92310	15500	07224	81625				627	02131	029	r o r o	pr	
79	Bristol	628	71710	48016	91311	7541/	09206	85711	87615		628	41813	58011	92710	42501	07219	84820				628	01131	015	r o r o	+	
77	Aberporth	502	71624	66256	86911	48402	09303	82812	86075		502	51818	62151	89209	52400	07219	85815				502	95111	031	r o r o pr o	pr o	
75	Rhoose (Cardiff)	715	71808	61026	91110	5847/	08308	85815	85630	87458	715	61814	62038	92509	68502	07318	81820	85625			715	97111	004	pr o	+	
73	Plymouth	827	71617	56056	90711	62432	10116	86818			827	11714	50042	92410	16400	09319	81711				827	00121	034	+	+	
72	Chivenor	707	71815	61806	89812	7841/	09213	82812	86818	87630	707	11718	74018	91610	12500	07320	81825				707	97131	021	pr o	+	
70	St. Mawgan	817	71722	61026	88511	7241/	09212	82710	86815		817	61817	58032	90410	62300	08217	83708	85818			817	00121	033	+	+	
68	Culdrose	809	72020	72056	87912	16371	08212	81708	86072		809	22015	60051	89710	16409	08215	81710				809	00121	053	+	+	
66	Scilly	804	32127	59021	85512	12501	09315	81828			804	32023	58030	89010	00901	09221	83075				804	00121	088	+	+	
64	Elmdon	534	81515	32592	91809	8721/	08716	88705			534	51808	58026	92410	58400	07213	83818	83625			534	02121	007	ir o r r r r o do do	+	
63	Shawbury	414	81413	56206	90209	8521/	08612	81703	86708	88618	414	31611	62016	91010	34502	06315	81625	83640			414	01131	010	do r o do r o id o r o	+	
61	Manchester	334	81316	56612	91609	6732/	07819	86709	88459		334	21608	40046	91310	25630	08303	82630				334	96111	012	ir o r o r o	+	
59	Squires Gate	318	81218	26616	89509	6542/	08721	82717	85625	88460	318	51612	26258	89710	48563	09310	81820	84640			318	02121	015	r o r o r r	id o r o pr o pr	
57	Valley	302	71520	74026	87010	7541/	08611	82615	83620	87630	302	31625	66021	87508	15632	06318	81630				302	93111	030	ir o r o r o	+	
55	Ronaldsway	204	81226	28612	87707	8621/	07819	83703	88704		204	71723	64028	87609	7841/	07310	81714	87637			204	02091	003	ir o r r r o r o	pr o	
54	Carlisle	222	80910	56022	92607	8841/	05712	84717	85630	88645	222	71308	56026	90009	7841/	07501	81715	83628	86640			222	96091	001	ir o r o r o	id o r o pr
52	Watnall	354	81213	19046	92808	8621/	08714	86704	88712		354	11608	20046	92709	15400	08309	81617				354	01101	000	ir o r id o if	id o if	
50	Spurn Head	396	81419	16102	95405	8641/	05711	88710			396	81618	16106	93606	8641/	06305	88710				396	02072	000	rr	rr	
48	Finningley	360	81315	40604	93709	8721/	08817	82705	85706	88708	360	51409	22106	92908	57200	08310	83704	84710			360	02092	000	r o r o r r	r o r o	
46	Dishforth	261	81212	26104	94008	8621/	07807	87703	88708		261	81712	19106	91709	8621/	08500	84704	88710			261	02091	000	FF ir o r o r o	rr r r o	
45	Tynemouth	262	81508	20104	94805	8641/	05802	88710			262	81417	16214	92206	8631/	06502	88706				262	02092	000	FF ff	ff r o r o	
43	Eska Dalemuir	162	81203	60015	92007	4847/	05809	82818	83630	88461	162	71605	62016	89606	7561/	05604	87632				162	03072	002	ir r r	r o r o pr	
41	Mull of Galloway	131	91424	F9456	87406	9111/	06828	8911/			131	81818	63216	86108	8641/	07304	88712				131	01081	///	/	/	
39	Prestwick	135	80812	62032	89408	25477	06510	81712	84358	86462	135	71112	56216	86908	55421	07702	81712	84627			135	93091	000	ir o	r o r o	
37	Renfrew	141	80913	24044	90908	8541/	05509	83712	87622		141	71007	12606	88108	7541/	06705										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



1200h. of
24 FEBRUARY 1964

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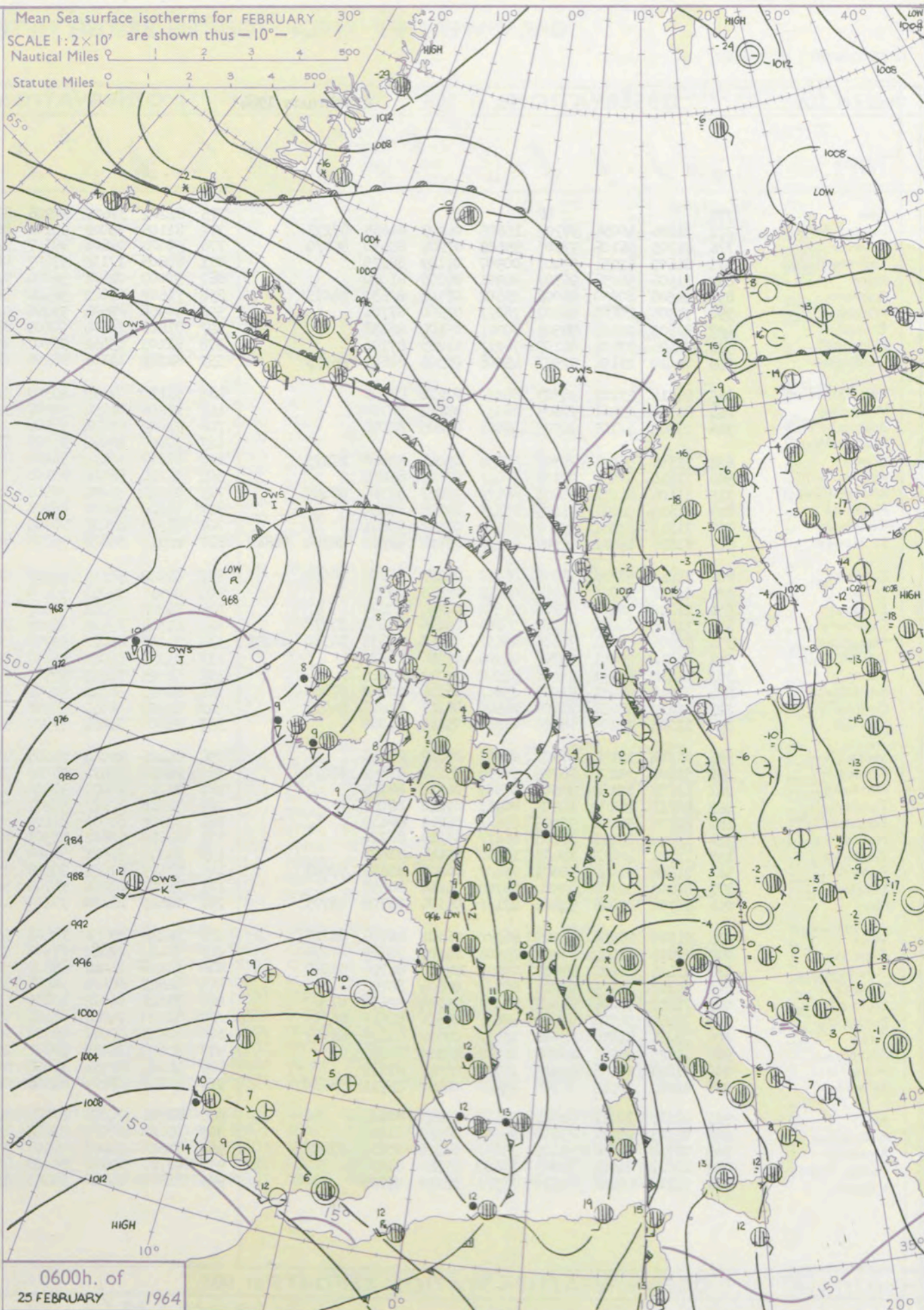
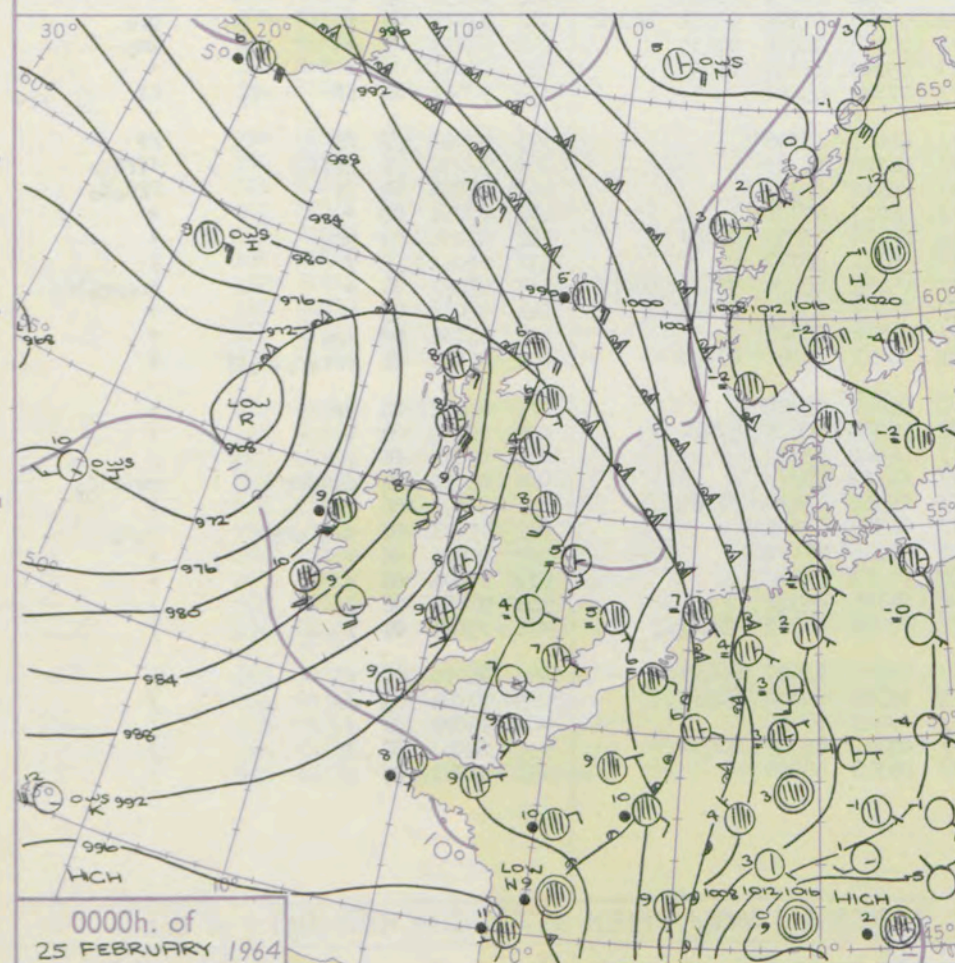
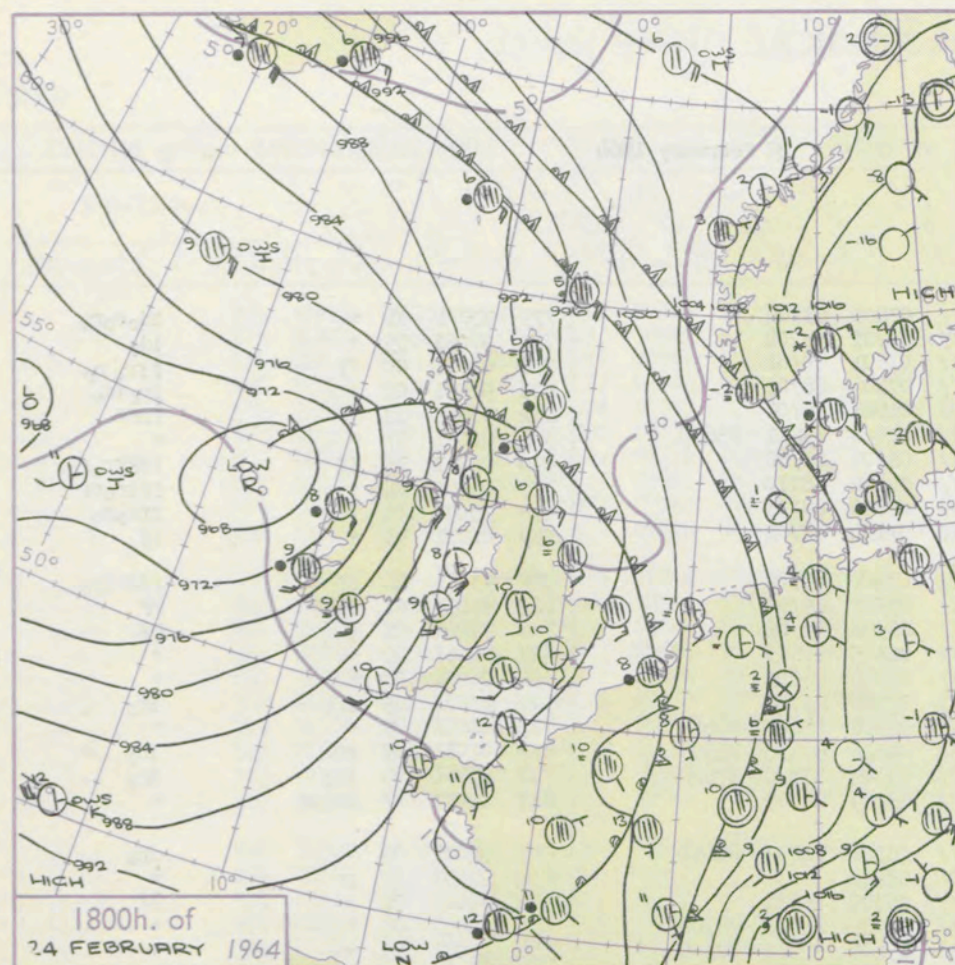
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GENERAL SYNOPTIC DEVELOPMENT

The complex area of low pressure in mid-Atlantic persists. The depression which was west of Ireland 24 hours ago has moved northwest, and its frontal system has crossed all of the British Isles except Shetland. Meanwhile a shallow wave has moved from north Spain to west France, and the frontal link over north France and the southern North Sea is retrogressing towards southeast England. Another deepening low northeast of the Azores is moving east and will turn northeast and decelerate during the next 24 hours, renewing low pressure area west of Britain.

Issued at midday Tuesday 25 February 1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rain and fog affecting eastern and central England and parts of south and east Scotland will clear only slowly from the south, and will persist in east Scotland and northeast England. Showers with a few bright intervals will persist in western districts. Renewed rain will reach southwest England in the forenoon. It will be mild generally.

OUTLOOK for the following 24 hours. Further rain at times with temperatures above normal in many areas.

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

Code FM 11.A OBSERVATIONS at 00h. 25 February 1964										OBSERVATIONS at 06h. 25 February 1964										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			08						775	81202	37605	97908	87211	07400	88704				775	92071	01	+		id _o r _o r _o	40				
London Airport	772	71406	40038	97707	15605	06209	81635	87275		772	81106	35022	98108	86211	07701	88704				772	97061	05	+		id _o	39				
Gatwick	776	61705	56106	97807	55602	07204	85630	86070		776	90404	04604	98307	91111	07601	89101				776	01061	00	ff		ff _o r _o r _o	38				
Thorney Island	871	81607	62031	97407	00907	07109	88275			871	80803	17102	97407	86111	07804	88702				871	91061	02	+		ir _o id _o	37				
Hurn	862	11506	58038	96307	00901	06208	81070			862	90000	02471	96804	91111	04801	89101				862	93041	02	+		ffff	36				
Guernsey	894	14508	80030	96008	25602	07108	82630	84075		894	71507	63022	96408	58471	07306	83811	85630			894	00071	07	+		+	35				
Wattisham	590	71506	10102	98807	76011	07500	87701			590	90904	F9604	99306	91111	06601	89100				590	02061	05	ff		ffffr _o r _o	34				
Gorleston	497	81605	22102	99505	80921	05104	88458			497	81606	10604	00605	86411	04102	88710				497	03042	01	+		ffir _o rr	33				
Mildenhall	578	71406	37101	98107	76211	07203	87704			578	81105	05442	98707	86011	07801	88701				578	95071	04	f		ffr _o r _o	32				
Cardington	559	71410	23101	97507	45508	07309	84625	86275		559	81205	13102	98208	86111	07101	88702				559	00071	03	+		if	31				
West Raynham	485	81514	23101	98507	86211	07210	88703			485	91410	01474	99307	91111	07400	89100				485	93061	04	ff		ffffir _o	30				
Wittering	462	81204	03461	97605	86011	05112	88700			462	91206	01454	98207	91111	07302	89100				462	97051	51	ffff		FF	29				
Boscombe Down	746	21505	32108	96505	26301	05205	82706			746	91004	F9474	97106	91111	06302	89101				746	97041	02	f		FF	28				
Ross-on-Wye										627	70000	48022	96006	75511	06305	87625				627	00061	02	+		+	27				
Bristol	628	71308	56021	95306	30958	05213	83360	87275		628	81207	40102	96106	85611	06303	88645				628	00051	00	+		+	26				
Aberporth	502	71614	62038	92109	72411	07212	87815			502	51714	66016	93108	73771	07208	83708				502	93071	05	ir _o		ir _o	25				
Rhoose (Cardiff)	715	81106	61031	94606	80971	05207	85360	88465		715	81210	59032	95906	75671	05306	83640	88459			715	00051	05	+		+	24				
Plymouth	827	81615	56031	94109	85511	09207	88624			827	61610	59036	95208	25630	08306	82630	86358			827	01081	05	rr		ir _o	23				
Chivenor	707	71313	62031	93509	75511	07107	87621			707	71508	82036	94708	78511	07308	83820	87628			707	97081	05	ir _o		ir _o	22				
St. Mawgan	817	81616	48812	92309	82111	09104	83702	86704	88810	817	81913	56028	94308	86211	08209	88705				817	01071	07	pr _o pr		+	21				
Culdrose	809	81814	58216	91909	66221	09207	84704	88458		809	61908	56106	93508	65211	08308	84705	86657			809	02071	06	+		ir _o	20				
Scilly	804	62216	82028	91209	60971	07215	86358			804	02016	74011	92609	00900	08210				804	91091	//	pr		+	+	19				
Elmdon	534	21205	58101	95904	21500	04214	82825			534	81508	08441	96807	86011	06306	88701				534	00041	01	+		ff	18				
Shawbury	414	71706	62021	95107	35708	05215	83650	87270		414	81304	32102	96307	86211	07304	83704	88706			414	00051	05	+		+	17				
Manchester	334	81506	48041	94308	45637	06210	84635	84360	88275	334	71408	63022	95907	20938	05204	82362	87270			334	00071	05	+		+	16				
Squires Gate	318	61414	58041	93707	00906	06218	86270			318	81313	59022	95107	15771	06206	81656	88459			318	00051	03	+		+	15				
Valley	302	51622	69031	91208	52500	06212	85825			302	61525	74252	92508	22538	07207	82820	83362	86270		302	97071	06	+		pr _o	14				
Ronaldsway	204	71516	66031	91008	25611	06216	82640	87465		204	81415	66022	92907	85411	06208	84618	87635			294	97071	05	+		ir _o	13				
Carlisle	222	41410	48058	93608	28502	05117	81820	84075		222	81009	48051	95507	35611	05209	83645	88459			222	00061	04	+		+	12				
Watnall	354	11705	11100	96706	10930	05115	81366			354	91408	05434	97507	91111	07300	89101				354	97051	01	ff		ff	11				
Spurn Head	396	31714	12101	97305	00901	05217	83075			396	81406	F9444	98604	86311	04006	88708				396	97041	//	FF		FF	10				
Finningley	360	51606	30101	96705	20936	05218	82362	85270		360	91412	02474	98006	91111	06204	89100				360	97031	51	FFff		ffff	9				
Dishforth	26																													

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

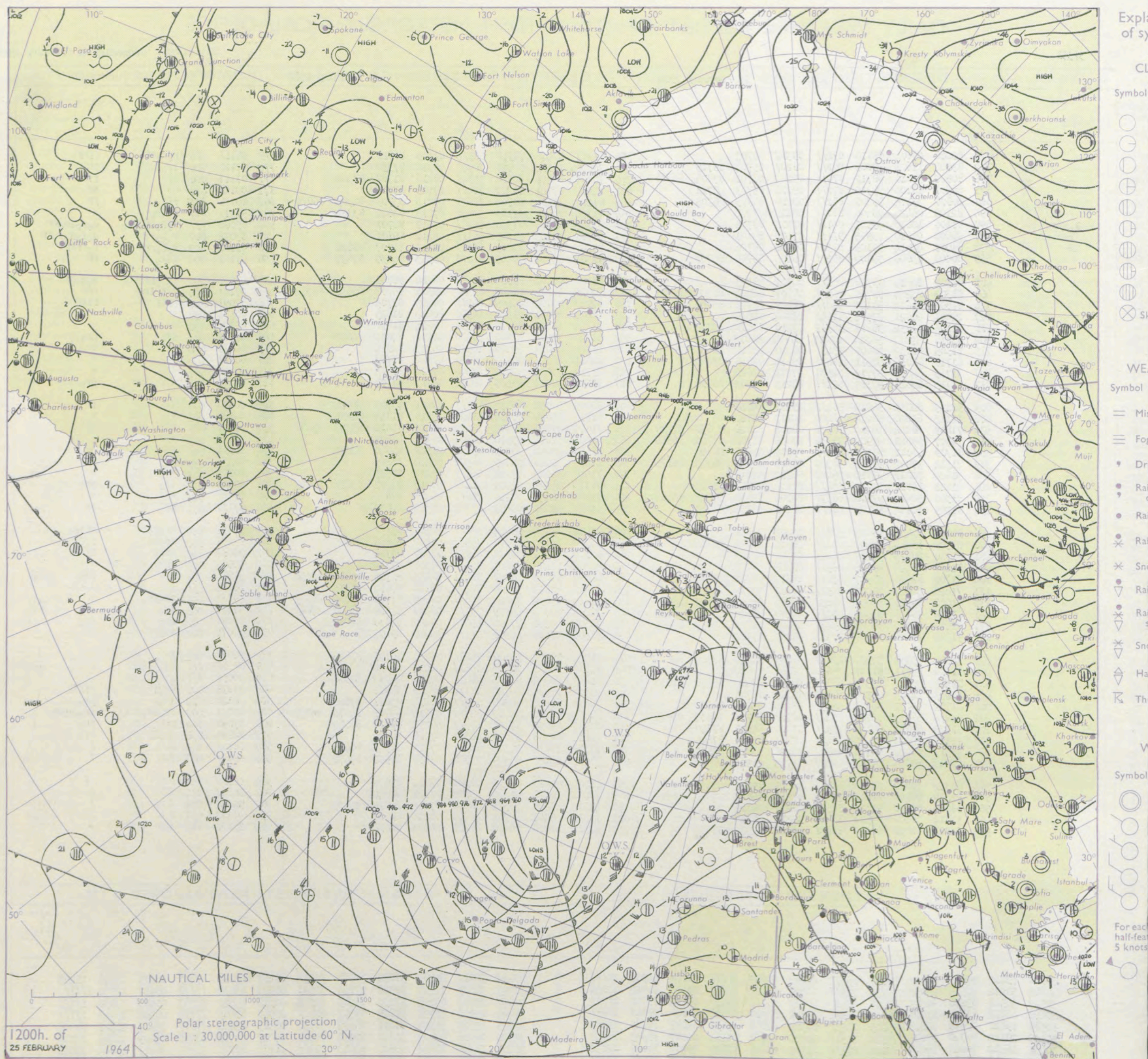
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Date of Issue Wednesday 26 February 1964

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104	Kew	775	80000	07604	99110	872/1	09312	88703			775	61901	09446	00910	655/1	09315	86620			775	94111	000	r _o r _o ff	ffFF
102	London Airport	772	83604	11602	99009	862/1	08207	85704	88705		772	70000	18115	00810	7093/	09318	87358			772	97121	000	ir _o id _o	ff
100	Gatwick	776	80802	37616	98710	870/1	09203	81701	83704	88716	776	70000	03466	00908	3534/	08216	81707	87362		776	01111	000	rr	ffFF
99	Thorney Island	871	82501	18106	99310	872/1	09214	85703	88711		871	72005	07464	01307	764/1	07215	87710			871	00121	018	+	ff
97	Hurn	862	80801	33104	99309	862/1	09210	84703	88705		862	61202	17104	00907	36271	07213	83703	84365	85075	862	00121	///	ff	FF
95	Guernsey	894	82108	05424	99408	860/1	08119	87700			894	51705	74026	01209	35632	07213	03645	83362		894	91111	017	ffir _o	+
93	Wattisham	590	81106	12616	99507	861/1	07302	88702			590	82203	06466	01308	860/1	08217	88701			590	03082	///	r _o r _o ffdr _o	d _o r _o id _o FF
91	Gorleston	497	91608	01616	99905	911/1	05400	89/01			497	91701	08506	01205	911/1	05210	89/02			497	03072	000	r _o r _o FF	d _o r _o d _o r _o FF
90	Mildenhall	578	81002	40614	99109	873/1	09000	88706			578	81202	17106	01009	853/1	09315	84707	88620		578	02101	000	r _o r _o rr	r _o ffFF
88	Cardington	559	80000	23606	99109	862/1	09205	85705	88707		559	71302	23106	00809	756/1	09313	84630	87650		559	97121	000	fir _o	FF
86	West Raynham	485	81106	20614	99308	862/1	08701	88703			485	81604	04466	00908	860/1	08214	88701			485	03091	000	r _o r _o ffdr	d _o d _o FF
84	Wittering	462	81303	23284	99709	862/1	08107	82704	86706	88709	462	70000	14106	00009	6533/	09315	85707	85630	87364	462	97101	000	FFffir _o	fff
82	Boscombe Down	746	81803	04424	99108	860/1	08109	85700	88701		746	82002	23104	00609	862/1	09215	88705			746	97091	000	FFff	ffFF
81	Ross-on-Wye	627	22003	60021	97912	11641	08104	81830			627	11402	48011	99510	12500	08213	81825			627	00131	038	+	+
79	Bristol	628	51105	37052	98611	18539	07214	81820	83363		628	31708	48051	99710	12531	06214	81820			628	00131	030	+	+
77	Aberporth	502	61816	69011	96210	62401	07109	86818			502	51713	74018	97809	58400	08216	82812	84625		502	97111	034	pr _o	pr _o
75	Rhoose (Cardiff)	715	71305	62032	98609	7543/	08310	83618	86656		715	21506	64011	99908	28540	06313	82825			715	00111	030	+	+
73	Plymouth	827	61710	61016	98511	4843/	09114	82818	83625		827	21611	40101	99709	26231	09212	81703			827	00111	036	+	+
72	Chivenor	707	31715	84031	97713	32531	07211	83822			707	21712	72011	99210	28500	07216	81825			707	00141	067	+	+
70	St. Mawgan	817	61715	62022	97310	622/1	08215	83705	86810		817	21612	61018	98509	28330	08113	81707			817	97121	048	+	pr _o
68	Culdrose	809	52113	62032	96912	584/1	09213	84818			809	62009	50052	98110	652/1	09211	85705	86620		809	00120	076	+	+
66	Scilly	804	12113	61020	96212	16400	10113	81710			804	41810	58020	97410	48400	10210	81810	84615		804	00131	091	+	+
64	Elmdon	534	71409	56044	98210	3853/	08204	81820	83650	87359	534	71606	37052	99910	38472	07215	81818	83359	85072	534	97121	020	+	if
63	Shawbury	414	71707	59022	97909	78332	07005	81706	85709	86615	414	21704	61011	99210	18501	06311	81825			414	00121	009	+	+
61	Manchester	334	81709	48042	98209	854/1	07200	84608	88650		334	31605	25042	99209	15632	06308	81640	83070		334	00111	006	+	+
59	Squires Gate	318	71514	37042	97309	36339	08109	83706	84363	85175	318	21613	32042	98109	28502	08210	81825			318	00131	035	+	+
57	Valley	302	31620	74012	95810	25402	06212	82618			302	71616	74022	97108	755/1	06207	87625			302	00101	023	+	+
55	Ronaldsway	204	61618	66016	95710	654/1	07110	81712	86628		204	71713	64028	97009	754/1	07310	81711	83618	87625	204	97101	015	ir _o	pr _o
54	Carlisle	222	71508	58012	97510	6857/	06109	82820	83625	86635	222	71205	32042	98910	756/1	06313	87633			222	00121	023	+	+
52	Watnall	354	81705	16284	99109	862/1	08206	86705	88707		354	51603	09042	00009	45701	08312	84650			354	97111	001	ff	ff
50	Spurn Head	396	91405	01434	99805	911/1	05207	891/1			396	91404	F3456	00004	911/1	04208	891/1			396	97071	000	FFir _o	FFir _o
48	Finningley	360	81309	13285	99408	861/1	08105	85702	88704		360	71307	11102	00008	755/1	08310	82628	87645		360	97101	000	ffid _o	fff
46	Dishforth	261	81710	08425	99107	862/1	07106	83703			261	80105	08462	99908	862/1	07309	88704			261	92081	000	FFff	fff
45	Tynemouth	262	81407	08444	99206	863/1	06208	88708			262	82008	12104	99407	864/1	07308	88714			262	00081	003	ff	+
43	Eskdalemuir	162	81708	62036	96907	854/1	06311	86712	38635		162	80000	58052	98507	884/1	06213	81710	85818	88634	162	97091	001	ir _o	pr _o
41	Mull of Galloway	131	71820	58012	94007	755/1	07211	87620			131	71918	66022	96208	754/1	06120	87612			131	00081	///	/	/
39	Prestwick	135	71006	64022	95009	6843/	07215	81616	83820	85635	135	71614	64032	95809	755/1	06209	81720	83625	86645	135	97111	005	ir _o pr _o	+
37	Renfrew	141	81506	56046	95509	853/1	06218	83709	84715	88622	141	71806	40046	96509	755/1	06310	81622	83628	87640	141	97111	006	ir _o	ir _o
36	Leuchars	171	71210	48052	96308	6547/	05006	81715	85657	87465	171	71306	20106	97506	45602	05209	84630	86070		171	91081	002	ir _o	ir _o
34	Dyce	091	71719	19102	97007	772/1	06209	87703			091	91408	07436	98506	911/1	05210	89/02			091	92071	000	id _o ff	ff
32	Wick	075	71614	23051	94907	4563/	06205	84640	87360		075	71512	19052	96606	752/1	06216	86703	87640		075	00071	000	+	+
30	Cape Wrath	049	31412	83011	91111	35600																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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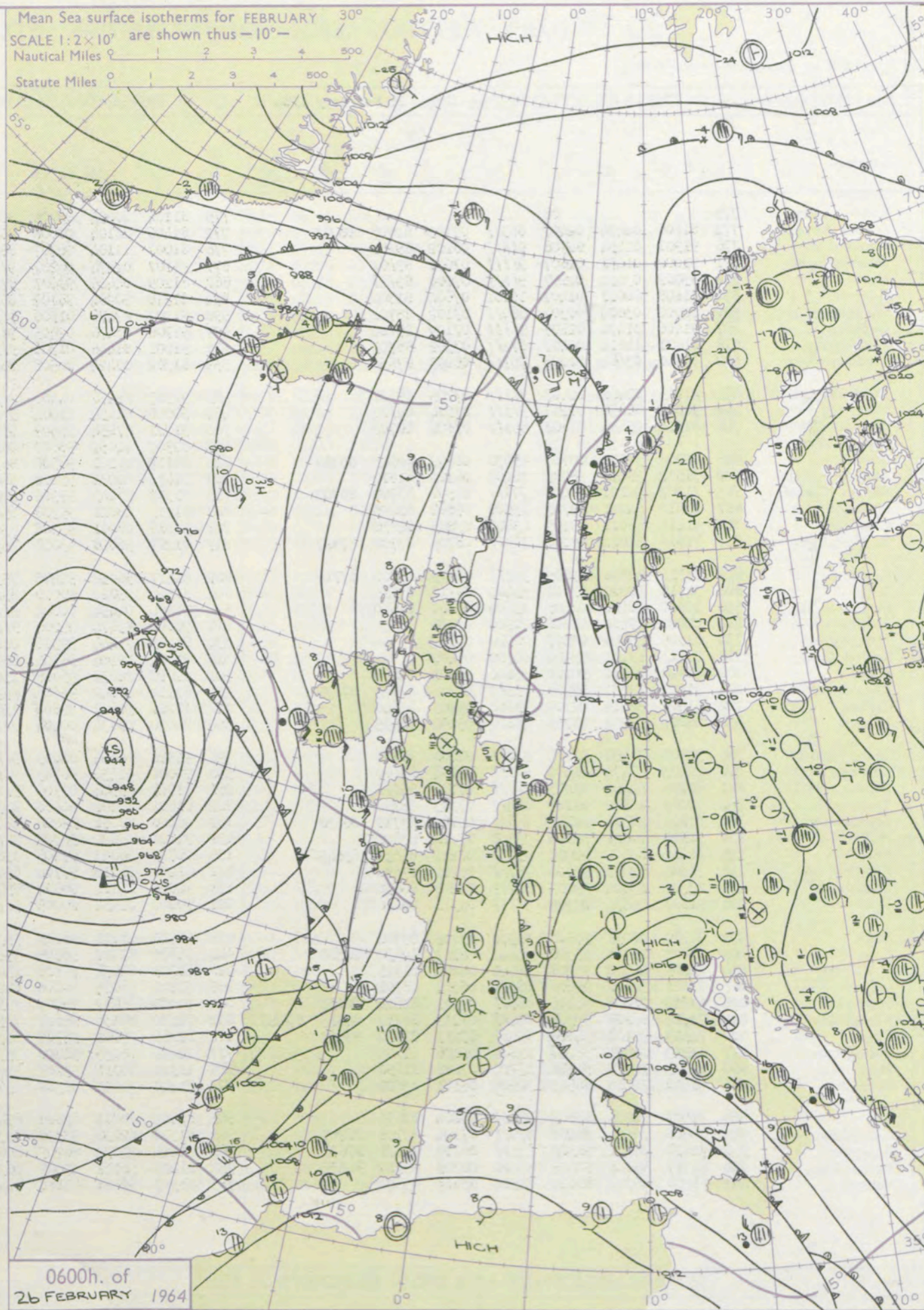
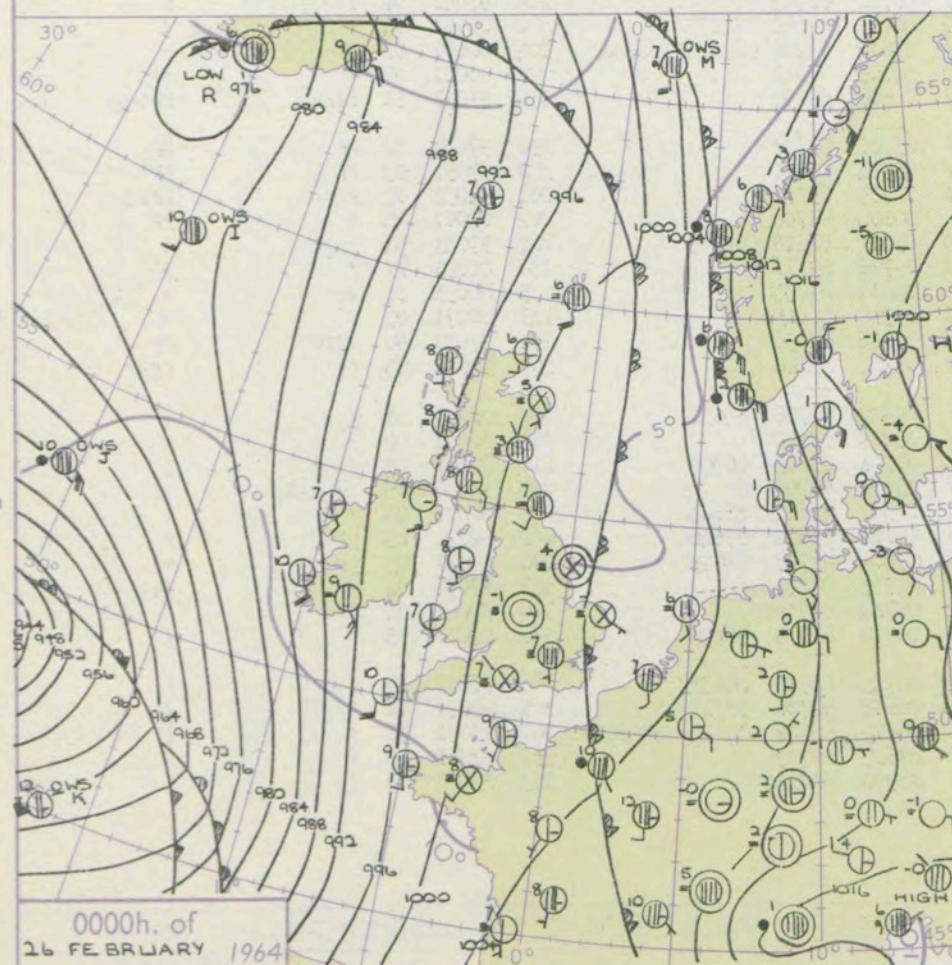
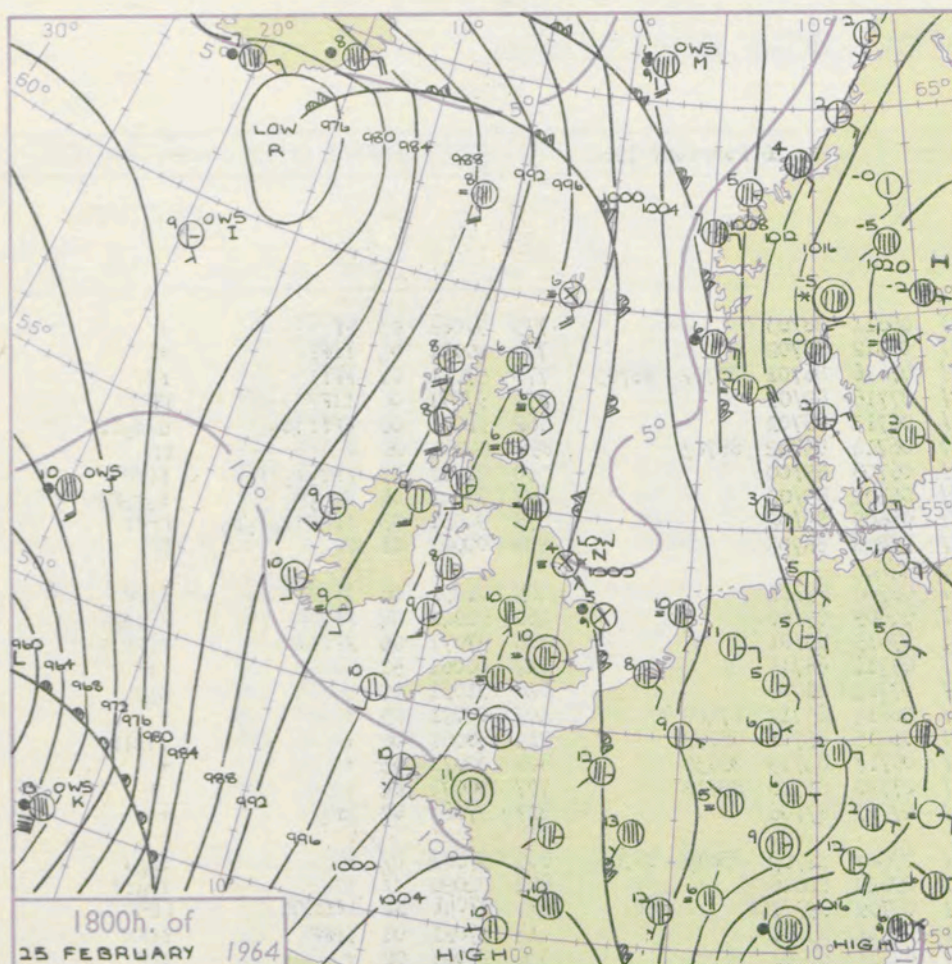
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Wednesday 26 February

1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The complex low pressure systems over the Atlantic have been absorbed in the circulation of the very deep depression which passed north of the Azores yesterday to become a slow moving feature centred near 49° North - 20° West this morning. The almost stationary occlusion over the North Sea is weakening slowly. The occluding frontal system approaching southwest England is expected to slow down as it moves over the British Isles this evening.

A belt of rain will move northeast across all of England, Wales and Northern Ireland to reach the south and west of Scotland tomorrow. Brighter showery weather reaching southwest England this evening will follow the rain to all districts except eastern England by noon tomorrow. Fog in eastern districts will clear from all except eastern Scotland. Temperatures generally above normal.

OUTLOOK for following 24 hours

Rain or showers in many places but also sunny intervals in areas away from the east coast. Temperatures above normal in many areas.

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

Code FM II.A OBSERVATIONS at 00h. 26 February 1964										OBSERVATIONS at 06h. 26 February 1964										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			08						775	81104	40054	00709	86211	08611	88703				775	97061	03	FF	+	40					
London Airport	772	81606	02424	02407	86311	07105	82708	88715		772	81406	28104	00808	86111	08512	88702				772	00071	04	ffff	+	39					
Gatwick	776	91901	01454	02708	91111	08102	89102			776	81007	11104	00707	86011	07616	86701	87702	88703	776	97071	01	FFFF	ff		38					
Thorney Island	871	91002	01472	02607	91111	07001	89101			871	91107	02474	00207	91111	07716	89101			871	97071	06	ffff	FF		37					
Hurn	862	93002	03454	02207	91111	07000	89111			862	81209	04425	99607	87111	06713	88702			862	92061	06	FFFFid _o	d _o d _o ff		36					
Guernsey	894	11608	60021	01407	16102	07604	81702			894	81518	50284	98107	86111	06714	85702	88703		894	00061	06	+	ff		35					
Wattisham	590	80000	03604	02307	86011	07102	88701			590	91203	F7476	01506	91111	06708	89100			590	01061	05	FFr _o r _o ff	ffff		34					
Gorleston	497	91406	01474	02807	91111	07109	89102			497	91706	03476	02405	91111	05702	89102			497	96042	04	FFr _o r _o	r _o r _o FF		33					
Mildenhall	578	81401	14614	02407	87211	07302	88703			578	91001	01446	01306	91111	06605	89102			578	94051	03	ffffir _o r _o r _o	FFFF		32					
Cardington	559	70000	03464	02006	75711	06203	87650			559	81302	08424	00508	86211	08808	88703			559	00041	01	FF	FF		31					
West Raynham	485	91205	02466	02407	91111	07205	89101			485	91507	F9476	01406	91111	06704	89101			485	01051	04	irff	ffff		30					
Wittering	462	90000	01454	02207	91111	07104	89100			462	90000	01454	01004	91111	04609	89100			462	91041	04	FF	FFid _o		29					
Boscombe Down	746	81504	05444	01807	86111	07802	88702			746	91211	F7454	99607	91111	07615	89101			746	97071	05	FFFF	ffff		28					
Ross-on-Wye										627	80907	24052	98607	86411	07712	88715			627	00061	51	+	+		27					
Bristol	628	41306	37101	00707	25630	06802	82645	83359		628	81112	20101	98308	86311	07715	88706			628	91051	02	+	d _o d _o		26					
Aberporth	502	31512	59018	98507	38400	06303	81812			502	71413	62031	95208	56471	06614	85712	87460		502	00071	05	+	+		25					
Rhose (Cardiff)	715	71307	32101	00607	77111	07502	85702	88703		715	81309	07445	97906	87011	06615	85701	88702		715	00061	04	+	id _o lf		24					
Plymouth	827	11312	62021	99709	15500	07802	81625			827	81215	48021	95708	85411	08717	83713	88630		827	00071	05	+	+		23					
Chivenor	707	41211	66011	99109	45600	07805	84630			707	51216	66011	95308	55411	07720	81710	85618		707	00071	04	+	+		22					
St. Mawgan	817	71618	58812	98108	72311	08705	83708	87817		817	71227	56028	93008	76311	07727	87706			817	97081	07	pr _o	+		21					
Culdrose	809	71713	50052	97609	76211	08809	83705	87710		809	81417	56052	92408	75331	07626	82709	85619	88365	809	97081	07	+	ir _o		20					
Scilly	804	31718	58020	95710	35400	09712	83615			804	81524	59021	90010	85411	09620	88616			804	02092	11	+	ir _o rr		19					
Elmdon	534	10000	02461	01405	15600	05400	81640			534	91506	04454	00004	91111	04709	89111			534	97041	51	ffff	ffff		18					
Shawbury	414	00000	F7460	00602	00900	02400				414	90000	F3474	99204	91111	04711	89101			414	97021	01	ffff	ffff		17					
Manchester	334	01506	28040	00507	00900	06102				334	81203	05444	99506	86011	05811	83701	88702		334	97041	00	+	iff		16					
Squires Gate	318	01413	19101	99406	00900	06400				318	81314	19104	98506	86211	06710	88703			318	97041	02	ff	f		15					
Valley	302	31612	74031	98208	35600	06202	83635			302	51010	74031	95908	15602	04715	81640	84075		302	00061	04	+	+		14					
Ronaldsway	204	71507	69031	98508	75511	07304	82625	87635		204	81214	48042	96806	85211	05612	83704	83620	88631	204	00061	02	+	+		13					
Carlisle	222	51409	58012	00307	35640	05205	83640			222	11211	56021	99807	15600	04709	81640			222	00021	00	+	+		12					
Watnall	354	40000	F9464	01705	45600	05104	84635			354	90000	F9434	00404	91111	04808	89101			354	91031	51	ffff	FFid _o		11					
Spurn Head	396	90000	F4456	01704	91111	04400	89111			396	91810	F6454	01005	91111	05706	89111			396	97031	11	FF	FF		10					
Finningley	360	91403	F7474	01606	91111	06204	89100			360	90000	01454	00705	91111	05704	89100			360	97051	03	FF	FF		9					
Dishforth	261	91105	F4454	01407	91111	07102	89111			261	91707	F9504	00706	91111	06705	89111			261	92051	05	FF	FFid _o		8					
Tynemouth	262	82009	16102	01207	86411	07205	88710																							

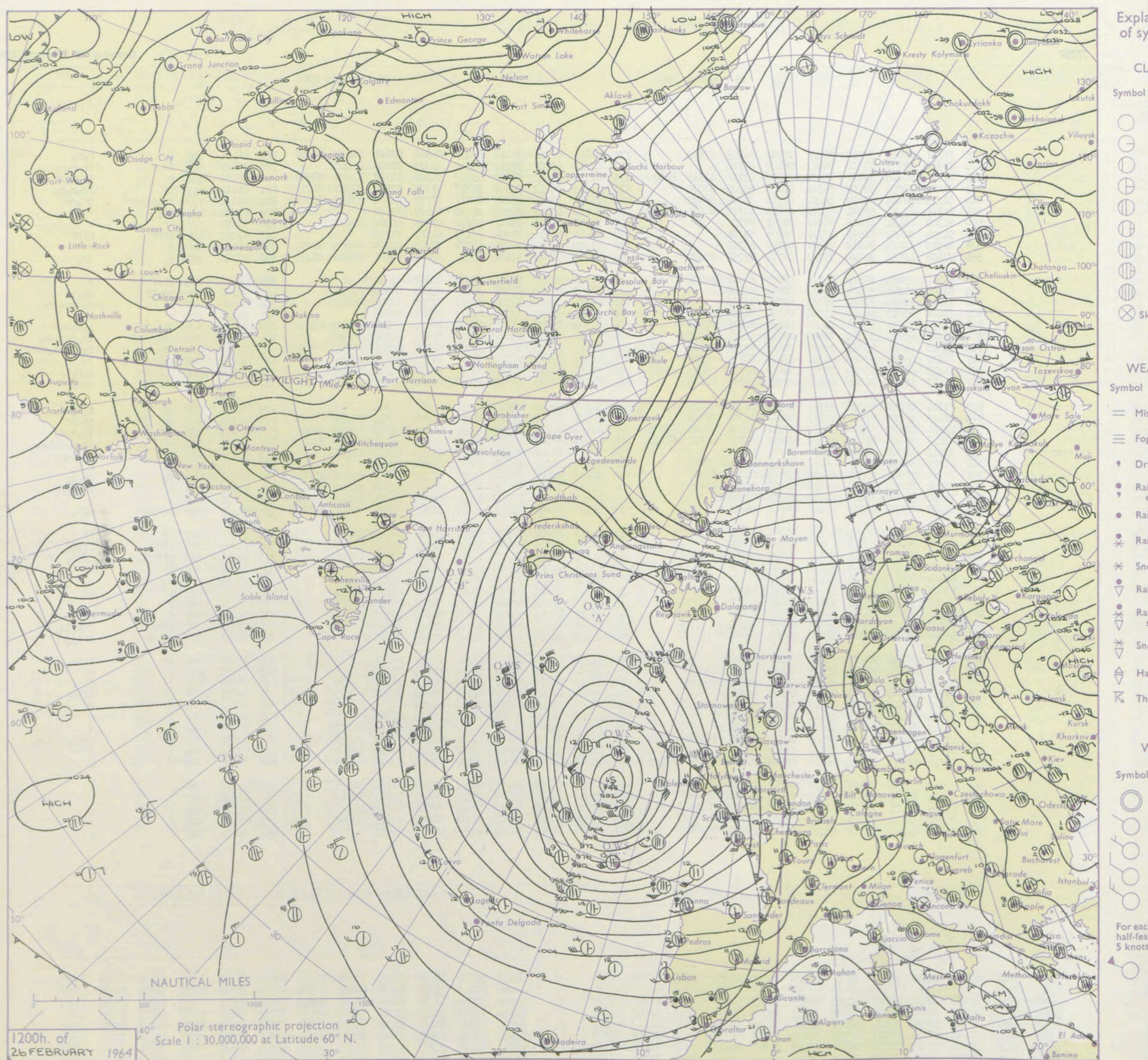
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

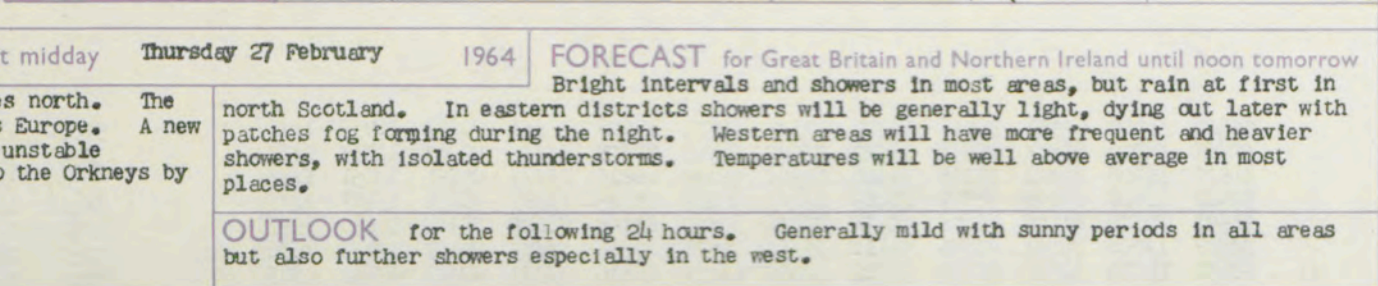
No. 37352

Date of Issue Thursday 27 February 1964

Code FM 11.A		OBSERVATIONS at 12h. 26 February 1964										OBSERVATIONS at 18h. 26 February 1964										OBSERVATIONS during DAY			
STATION °F	Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
104	Kew	775	71711	66022	99710	784//	07709	86815	87620		775	81615	66022	98110	6842/	06506	83818	84620	88460	775	91121	009	+	roRo	
102	London Airport	772	71514	58055	99510	764//	08808	87714			772	81717	62602	97311	7557/	06507	87628	88458		772	97121	004	1d0	ir0r0r0	
100	Gatwick	776	71710	60014	99711	41402	07812	82711	83815	86070	776	81712	56602	98009	4542/	07503	81618	83625	88550	776	02121	024	+	ir0rrdr	
99	Thorney Island	871	71009	58054	98909	56302	07813	85706	87075		871	81515	66612	96908	35777	07707	83650	87359	88272	871	01111	011	ff	ir0r0r0	
97	Hurn	862	61215	58014	97409	46202	07718	84705	86072		862	71412	39216	95208	6527/	07709	82704	83620	85645	862	03101	///	1d0fir0	ir0rr	
95	Guernsey	894	81419	69216	95308	6547/	07616	81710	86645	88460	894	31712	63016	94909	25532	08309	82620			894	94091	012	ir0	+	
93	Wattisham	590	81708	09424	00808	860//	08707	88701			590	71109	26104	99007	50972	07805	85462	87072		590	91092	///	FF	+	
91	Gorleston	497	91501	01454	01905	91///	05805	89/01			497	91611	01454	99504	91///	04513	89/02			497	97052	000	ffff	ffff	
90	Mildenhall	578	81510	40024	00310	863//	09709	88706			578	71310	56022	98209	60978	07809	83360	86465	87272	578	00110	006	+	+	
88	Cardington	559	71408	40054	99710	753//	09710	87707	87630		559	81310	50012	97109	35737	07504	83650	85360	88270	559	97121	004	+	ir0	
86	West Raynham	485	81510	23284	00509	861//	08808	82702	88703		485	71411	40022	98897	00908	07301	87272			485	00101	000	FFff	+	
84	Wittering	462	81508	21285	99608	862//	08811	88703			462	71409	37042	97508	35538	07603	83620	87272		462	91111	004	1d0FF	ir0	
82	Boscombe Down	746	71212	50054	97608	763//	07716	87707			746	81313	40612	95508	853//	07509	87706	88620		746	02091	007	FF	ir0rrr0r0	
81	Ross-on-Wye	627	71410	63022	96010	11506	06720	81820	87072		627	81509	48606	93608	874//	07611	88710			627	01121	008	+	roRo	
79	Bristol	628	71412	74022	95811	21402	06722	82815	87070		628	81314	40596	93708	6532/	08607	85708	86620	88550	628	02111	008	d0d0ir0	roR0dr	
77	Aberporth	502	71317	69022	92309	16448	05819	81715	87270		502	81417	28616	90408	6732/	07505	86708	88556		502	01121	012	ir0	ir0r0r0p0	
75	Rhoose (Cardiff)	715	71113	62024	95307	35378	06818	82706	83625	85368	715	71414	28215	93107	750//	07505	82701	86706	87620	715	01081	001	ir0	roR0rrd0d0if	
73	Plymouth	827	81217	40632	93008	6722/	07817	86705	88520		827	71617	58046	92110	754//	09308	82614	86630		827	06101	000	ir0rrr0r0	ir	
72	Chivenor	707	71323	69022	93009	5537/	06616	83709	85615	87359	707	71212	61216	91609	754//	08302	84712	87625		707	93101	001	roRo	d0r0ir	
70	St. Mawgan	817	81227	48636	90308	853//	07809	86708	88612		817	71719	56016	90010	752//	09308	86705	87615		817	05101	000	rrr0r0	roRo	
68	Culdrose	809	81516	40616	89008	853//	07724	86708	88635		809	31915	58020	89110	26231	09303	82705			809	04101	007	ir	roR0p0	
66	Scilly	804	81625	58216	87210	853//	10713	86706	88618		804	41921	58016	87910	28472	09206	82812	84075		804	04122	015	ir	ir0p0	
64	Elmdon	534	71511	58014	98209	753//	07711	81708	85712	87625	534	81510	56612	95109	4552/	06705	82625	83650	88460	534	97111	009	if	ir0r0r0	
63	Shawbury	414	71210	57024	96810	58332	07818	81708	84712	87072	414	81212	58616	93909	67427	06504	84710	84625	87462	414	97111	011	+	ir0r0r0d0d0	
61	Manchester	334	71513	40044	98508	754//	06707	87612			334	71211	48042	95210	50978	05610	84359	87275		334	97111	019	if	ir0id0	
59	Squires Gate	318	81314	32044	97008	862//	07813	82705	88706		318	81214	26042	93709	7567/	07610	87645			318	93111	000	f	roRo	
57	Valley	302	71320	78032	93512	00902	05718	82070	87075		302	81318	64602	90711	6557/	05507	81625	86640	88460	302	96151	048	jp	ir0ir	
55	Ronaldsway	204	71224	32041	95208	661/2	06811	86702	85070		204	81123	34042	91708	30937	06607	83362	88270		204	92081	044	+	ir0r0r0	
54	Carlisle	222	11310	56010	98411	11540	06712	81825			222	71008	40051	96008	48432	05000	82718	84640	86072	222	00131	080	+	+	
52	Watnall	354	81207	05425	98808	862//	08714	88705			354	81508	19042	96309	6547/	07505	82716	86640	88365	354	01102	000	FFff	roRo	
50	Spurn Head	396	91708	F4454	00805	91///	05601	891//			396	61213	16284	97705	6553/	05709	86625	84360		396	97061	000	FF	FF	
48	Finningley	360	81508	06424	99807	871//	07706	88702			360	71208	20104	96807	35702	07509	83656	87072		360	97091	000	ffff	ffid0	
46	Dishforth	261	91706	01475	99807	91///	07708	89/02			261	81212	07445	97307	861//	07607	87702	88706		261	97071	000	FFffid0	ffid0	
45	Tynemouth	262	91402	F4454	00105	91///	05605	89/01			262	91411	F1454	98305	91///	05606	89/01			262	00061	000	FF	FF	
43	Eskdalemuir	162	01409	59050	97711	00900	05809				162	71312	58051	95907	784/2	05503	83712	85818		162	00111	058	+	+	
41	Mull of Galloway	131	91633	32054	94705	91///	05714	89/00			131	71628	63022	91507	754//	06708	83714	85625		131	00081	///	/	/	
39	Prestwick	135	11211	59041	96111	18500	06811	81825			135	51210	30041	9330											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





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

Code FM II.A		OBSERVATIONS at 00h. 27 February 1964										OBSERVATIONS at 06h. 27 February 1964										OBSERVATIONS during NIGHT										CONVE TAR °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	RRRT _n T _n E	TgTg	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew	775			08						775	31904	70021	99707	15571	06308	81625	83366		775	97071	01	r	+		40							
London Airport	772	61608	66016	98508	65611	07308	86640			772	41810	62038	99407	15601	06207	81630	84070		772	91061	01	ir ₀	pr ₀		39							
Gatwick	776	52007	62016	99108	15601	07207	81630	87075		776	71906	66031	00308	75411	07207	87613			776	97071	06	+	pr ₀		38							
Thorney Island	871	61817	74026	98508	00900	07208				871	21812	80011	99606	15702	06208	81650			871	97061	00	+	pr ₀		37							
Hurn	862	71711	66038	97409	75611	07211	87640			862	61713	74011	98608	65511	07208	86622			862	94081	08	pr	+		36							
Guernsey	894	61719	69031	97609	25752	07210	82650	85360		894	31815	60051	99308	25540	07307	82620			894	97081	07	+	pr ₀		35							
Wattisham	590	71910	56012	99307	75711	07303	87656			590	81710	23101	00005	86211	05205	88703			590	00052	04	+	ff		34							
Gorleston	497	81810	56104	99706	85511	06602	88625			497	21810	48051	01104	20970	06109	82360			497	97032	02	F	+		33							
Mildenhall	578	71607	59012	98609	75611	07400	87640			578	21508	58031	99307	25600	06302	82630			578	00071	03	+	+		32							
Cardington	559	71811	61016	97809	30932	07303	83358	87070		559	51809	61021	98508	56440	07306	85710			559	97061	03	ir ₀	+		31							
West Raynham	485	71608	37602	98807	75411	06601	86712	87640		485	81611	04466	99605	86011	05105	88701			485	97051	04	ir ₀	if		30							
Wittering	462	81608	56036	97508	86411	07001	88710			462	71608	56011	98407	76411	06307	87714			462	97071	04	id ₀	+		29							
Boscombe Down	746	31808	61016	97407	36300	07211	83709			746	61810	59251	98308	65411	07307	83711	84630		746	01071	05	pr ₀	pr ₀		28							
Ross-on-Wye										627	71711	60022	95609	57402	07307	85715			627	95081	06	id ₀ pr	pr ₀		27							
Bristol	628	21610	58258	95408	28500	07108	81822			628	71910	59018	96209	78411	07204	84816	86630		628	96071	06	pr ₀	pr ₀		26							
Aberporth	502	71515	62806	91509	73411	08206	87915			502	81720	61808	92409	53471	08111	84915	88359		502	04081	06	pr ₀ pr	prpr ₀		25							
Rhoose (Cardiff)	715	71412	62801	94708	71411	07209	87816			715	71710	59038	95607	25606	07305	82630	87070		715	97071	06	pr ₀	pr ₀		24							
Plymouth	827	71718	59031	94109	75511	08211	82622	86640		827	61715	35042	95810	48408	09210	82712	86280		827	91091	07	+	pr ₀		23							
Chivenor	707	71813	80032	93310	62411	08206	86818			707	31712	80018	94809	18401	08309	81818	83070		707	05081	06	pr ₀ pr	pr ₀		22							
St. Mawgan	817	71715	61028	92009	68471	08209	83812	85632 87460		817	71817	56808	93910	73311	09310	82707	84816 82912		817	07071	07	prpr ₀	pr ₀		21							
Culdrose	809	71919	59058	91310	78411	08308	81713	85818		809	42015	58058	93509	48430	09311	83813	83620		809	97080	07	pr ₀	+		20							
Scilly	804	81924	59218	89810	55507	09213	85628	88280		804	62220	66031	92810	68411	09214	83810	85618		804	01091	//	prir	pr		19							
Elmdon	534	41611	58215	95909	26342	07205	82708	83075		534	71610	62251	96508	75411	06305	83710	87618		534	97071	05	id ₀ ir ₀	pr ₀		18							
Shawbury	414	81410	40606	94409	85311	07106	82708	88616		414	71708	58012	95408	74511	07307	83628	86656		414	97081	05	id ₀ ir ₀	+		17							
Manchester	334	41608	58016	94808	45400	06102	84618			334	31609	62011	95308	25541	05205	82620			334	97081	06	id ₀	+		16							
Squires Gate	318	51514	37046	93708	55500	07400	84625			318	71514	56041	93708	75611	07302	83640	86657		318	00061	05	+	+		15							
Valley	302	31622	66036	91009	35500	07400	83625			302	81624	61258	91209	68471	07204	84818	86630 88360		302	01071	06	+	pr ₀ pr		14							
Ronaldsway	204	71415	58216	91708	75511	07202	86620	86650		204	71417	62258	91408	78411	07501	81712	85816 87630		204	02071	05	rrpr ₀	prir		13							
Carlisle	222	81210	58032	95109	85511	06705	88620			222	51108	59031	94408	58500	05603	81820	85635		222	00071	05	+	+		12							
Watnall	354	81808	48026	96608	86311	07204	84708	88712		354	81808	56031	97208	86411	07308	88710			354	92071	03	r ₀ r ₀	+		11							
Spurn Head	396	81512	32104	97805	86411	05201	88710			396	11608	32101	97705	15500	05101	81620			396	00041	//	+	+		10							
Finningley	360	81510	25046	96608	66421	07400	86712	88459		360	71612	57102	96907	75411	07302	86713	87617		360	96071	04	d ₀ r ₀ r ₀ r ₀ d ₀ d ₀	+		9							
Dishforth	261	81212	23214	96107	87211	07708	88705			261	81311	23106	96206	85411	06400	88618			261	96051	03	ir ₀ r ₀ r ₀ rr	ffff		8							
Tynemouth	262	91512	04454	96706	91111	06710	89701			262	81611	48104	96307	86411	06301	88712			262	00051	04	FF	+		7							
Eskdalemuir	162	81208	58636	94807	85411	06710	86710	88630		162	61501	58106	93996	65311	05602	83709	86632		162	01051	03	ir ₀ rrd ₀ d ₀	d ₀ d ₀		6							
Mull of Galloway	131	81620	48052	90707	86411	06400	88712			131	71420	60216	90607	47431	06503	84716	85360		131	01052	//	/	/		5							
Prestwick	135	81111	58042	92508	65506	05705	86625			135	71211	60255	91708	78511	07602	82825	87643		135	97071	07	id ₀	id ₀ pr ₀ id ₀		4							
Renfrew	141	80707	50602	93807	65571	04805	83625	86650 88460		141	71008	56046	92607	75411	06501	85618	87635		141	02061	02	r ₀ r ₀ rr	d ₀ r ₀ pr ₀		3							
Leuchars	171	91113	03435	96605	91111	05704	89701			171	81206	20106	91306	87211	06608	88703			171	01041	02	id ₀ ffr ₀ r ₀	r ₀ r ₀ ff		2							
Dyce	091	91406	02504	98105	91111	05804	89700			091	91106	02615	96206	91111	06608	89700			091	01041	04	FFid ₀	r ₀ r ₀ ffid ₀ d ₀		1							
Wick	075	81511	14404	97405	86111	05502	88702			075	81318	80022	96106	85311	05706	81706	88615		075	00051	05	ff	+		0							
Cape Wrath	049	20902	86021	93605	25600	04710	82630			049	21105	66020	92907	28500	03204	82825			049	00051	05	+	+		-1							
Sule Skerry	010	81113	48024	95806	86411	06706	88710			010	81419	66032	94607	86411	06707	88715			010	00051	05	+	+		-2							
Lerwick	005	81208	48025	99706	86211	05801	88603			005	81507	48022	98705	86211	04606	88503			005	97051	04	id ₀	+		-3							
Stornoway	026	01206	74020	92807	00900	04705				026	71110	74021	92107	70931	05705	87358			026	01041	01	+	r ₀ r ₀		-4							
Benbecula	022	31117	62040	91407	25501	05603	82625			022	81121	59045	89608	85411	05607	86616	88620		022	97070	03	+	id ₀		-5							
Tiree	100	70911	56042	90308	35577	05710	83625	85362 88275		100	61123	58042	88508	55431	07603	83715	85656		100	00071	07	+	+		-6							
Aldergrove	917	81417	50216	89608	86211	07705	84704	88706		917	71516	62028	88208	72411	07611	86711	87818		917	93072	07	d ₀ r ₀ ir ₀	pr ₀		-7							
Malin Head	980	81117	48205	88508	86411	07607	88710			980	51220	61025	86608	58500	06507	82822	85628		980	97081	07	/	/		-8							
Belmullet	976	31220	74031	80809	32400	05507	83819			976	81318	66606	79208	56421	07603	85719	88460		976	91081	08	/	/		-9							
Birr	965	71312	66025	84609	25602	07201	82630	87072		965	81312	66028	84209	56481	07500	83716	85632 88462		965	92081	07	/	/		-10							
Collinstown	969	71414	61606	87908	76211	06500	83705	87713		969	81309	61606	87808	46271	07602	82703	84706 88458		969	02071	07	/	/		-11							
Rineanna	962	71424	74808	82110	73411	08805	85918	87640		962	81618	66216																				

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	Nddrr	VVwwWW	PPPTT	N _h Ch _s Ch _s	D _s S _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s TT _s TT _s	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	L _o L _o L _o GG	Nddrr	VVwwWW	PPPTT	N _h Ch _s Ch _s	D _s S _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s TT _s TT _s	Id _w d _w P _w H _w	Id _w d _w P _w H _w
A	50620	33400	80931	95616	70507	7732/	21514	87808	////	00207	10935	1////	A	50620	33206	81233	95616	68607	7732/	21506	87708	////	00206	11147	1////
B	50565	51000	72515	98858	99057	72500	00003	87828	////	07063	12735	1////	B	50565	51006	82309	97858	96857	825//	00715	88830	////	07064	12734	1////
C	50527	35500	62824	97158	94303	62500	00122	86825	////	05854	13051	1////	C	50527	35506	62825	97022	97601	62500	00327	86825	////	06153	12959	1////
D	50440	41000	83028	98022	13407	824//	00217	88315	////	06450	13147	1////	D	50440	41006	82911	98022	14107	825//	00400	88820	////	06200	11111	1////
I	50591	19300	81129	98026	80110	853//	31502	83708	88620	05108	16141	199/1	I	50590	19206	70928	98032	79110	753//	21502	83708	87625	05008	10948	16241
J	50527	19000	72623	96206	56110	763//	22214	87706	////	05109	126/3	16365	J	50528	18506	82630	97606	62911	853//	22348	85708	88625	05008	12625	16565
K	50451	15800	32533	98020	91812	22430	61228	82816	////	00007	17442	12858	K	50450	16106	72731	97258	95810	794//	61228	81916	83820	05310	12848	12459
M	53660	02000	82108	96025	02007	863//	00102	////	////	05006	12122	11945	M	53661	02006	80000	95105	01907	863//	00400	////	////	05006	100/0	11943

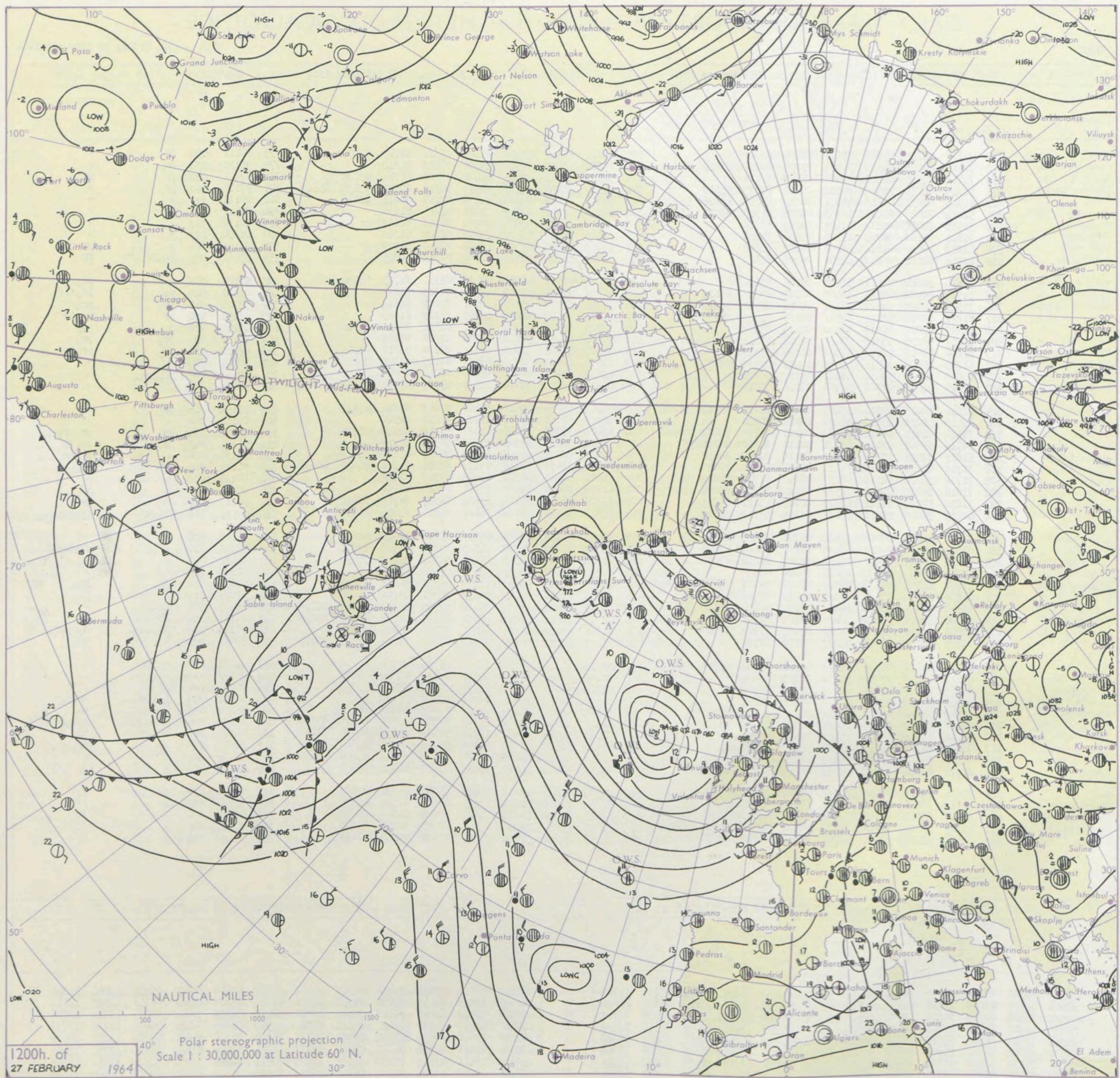
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37353

Date of Issue Friday 28 February 1964

Code FM II.A		OBSERVATIONS at 12h. 27 February 1964										OBSERVATIONS at 18h. 27 February 1964										OBSERVATIONS during DAY				
STATION	Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T _d X _s F	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
04	Kew	775	72110	64021	01611	784//	08204	85812			775	61711	66012	03310	21463	07312	82815	83078		775	97121	050	jp	+		
02	London Airport	772	72110	64028	01312	784//	09205	82717	83822	86635	772	11810	61018	02910	18402	07212	81818			772	92131	034	pr _o	+		
00	Gatwick	776	72114	74038	02511	72400	09205	87818			776	32107	62058	03609	38402	07008	81714	83820		776	97121	022	pr _o	pr _o		
99	Thorney Island	871	51813	74038	02410	38532	08212	81820	83640		871	62008	58038	04208	68511	06312	82822	83630	85640	871	97111	060	pr _o	+		
97	Hurn	862	61913	62031	01510	48531	08213	83820	83628	85070	862	72011	59032	03609	744//	07217	86816	83618		862	00111	///	+	+		
95	Guernsey	894	52014	70022	02611	10945	08215	81360	85075		894	12110	74011	04909	15743	07215	81656			894	00111	061	+	+		
93	Wattisham	590	31910	58014	02112	31401	09204	83816			590	21907	58011	03609	28402	08311	81817			590	00132	///	+	+		
91	Gorleston	497	21611	56100	02705	15505	05206	81620			497	11806	56100	03707	10970	06208	81360			497	00092	083	+	+		
90	Mildenhall	578	41813	62030	01014	41501	08103	84825			578	11805	56018	02511	18500	07210	81825			578	01141	062	+	pr		
88	Cardington	559	41914	62011	00812	42501	08208	84825			559	21810	59028	02310	22502	07313	82825			559	93141	055	pr _o pr	pr		
86	West Raynham	485	31814	58014	01311	31401	09105	83812			485	71810	62038	02509	794//	07311	81715	83920		485	97131	039	+	pr _o		
84	Wittering	462	51914	66022	00512	58400	08105	83818	83625		462	21709	74019	02009	29500	07315	82925			462	01131	044	pr _o	pr _o tlr		
82	Boscombe Down	746	71914	62028	00711	783//	09211	82706	86812		746	31914	62018	02109	22401	07209	82814			746	93121	010	pr _o	pr _o		
81	Ross-on-Wye	627	61811	63028	98212	685//	08109	82825	86635		627	32006	70028	00609	23503	05217	81925			627	01131	036	pr	pr _o pr		
79	Bristol	628	51819	62022	99211	52400	08213	85815			628	72109	56271	01309	734//	07316	83915	84820		628	02131	038	+	phr		
77	Aberporth	502	71817	59258	95810	724//	09216	87814			502	71920	62018	98110	6443//	07218	86618			502	97121	036	pr _o	pr _o		
75	Rhoose (Cardiff)	715	41809	66018	98811	48502	08212	83820			715	82507	32801	00908	834//	07211	83712	88915		715	03121	039	pr _o	pr _o pr		
73	Plymouth	827	61715	48058	99312	43531	10217	81920	83070		827	61912	48041	02010	68530	09218	81820	85625		827	00121	055	+	+		
72	Chivenor	707	62020	62021	98014	68401	09117	85818			707	42212	61158	00810	49400	08219	83918			707	02141	048	ph _o pr	+		
70	St. Mawgan	817	51918	62038	97712	52400	08216	85815			817	61912	58022	00910	623//	09219	83708	86813		817	00131	046	jp	+		
68	Culdrose	809	62218	60058	97611	38405	09219	81810	83818	85272	809	32213	59051	00510	38400	09213	81814	83632		809	97121	065	pr _o	+		
66	Scilly	804	32119	59038	95611	38400	10220	82814			804	22219	57051	99510	29600	09218	82940			804	00111	084	+	+		
64	Elmdon	534	71914	61012	98611	784//	07108	81712	85817	86630	534	62008	37278	00409	694//	07218	82918	86630		534	02131	034	pr _o	pr _o prpph _o		
63	Shawbury	414	61712	59808	97411	684//	08110	81712	84816		414	31606	66148	99509	39463	06317	81918			414	01131	043	pr _o pr	pr _o jp		
61	Manchester	334	51815	62031	97511	58501	07110	82823	84625		334	51807	62028	99009	18533	05215	81820	84070		334	94131	056	+	pr _o pr		
59	Squires Gate	318	71716	61022	96112	784//	09110	82818	87640		318	71809	37158	97410	734//	07211	81918	84820	86635	318	01141	044	pr _o	pr _o		
57	Valley	302	71722	58028	94310	6823//	08210	81705	84816	86635	302	21721	58021	96308	15602	07318	81640			302	00111	032	+	+		
55	Ronaldsway	204	71819	56018	93910	683//	09112	81709	85822	86075	204	11820	56022	95608	15301	07110	81708			204	00111	029	+	+		
54	Carlisle	222	71812	58042	96111	68572	06207	83822	85635		222	31809	58258	97210	39440	04207	81718	81920		222	97121	006	pr _o	pr _o		
52	Watnall	354	62217	58012	98911	684//	08105	83712	84820		354	72611	56299	00909	744//	06317	83815	86628		354	05131	010	pr _o pr	tlrHtlr _o pr		
50	Spurn Head	396	71617	48032	00008	75530	05206	87625	84365		396	61810	48032	00606	695//	05206	82920	84625		396	00100	046	+	+		
48	Finningley	360	61813	62032	98811	68400	09105	84818	85625		360	51609	57258	00109	24503	07212	81825	83072		360	97141	008	+	pr _o tl _o		
46	Dishforth	261	71814	58046	97812	11438	08207	81818	87272		261	61710	40042	98910	44632	08211	82630	83650		261	00131	010	+	+		
45	Tynemouth	262	51713	32052	98007	45679	06400	84630			262	61710	16052	98209	5263//	07306	85835			262	00111	015	+	pr		
43	Eskdalemuir	162	81608	62808	95508	883//	07208	82707	85818	88639	162	71808	70038	96608	78432	06208	84816	83635		162	01091	000	pr _o	pr _o		
41	Mull of Galloway	131	81830	58052	92508	874//	08214	88712			131	51832	63012	93107	36472	06311	83712			131	97091	///	/	/		
39	Prestwick	135	81512	62038	92810	784//	08210	82818	86830	87640	135	71715</														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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ymbols

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7 or more
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shower
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il shower
understorm

WIND

Wind
speed
(knots)

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

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ther add

48-52

Mean Sea surface isotherms for FEBRUARY

SCALE 1:2x10⁷ are shown thus -10°-

Nautical Miles

Statute Miles

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1800h. of
27 FEBRUARY 1964

0000h. of
28 FEBRUARY 1964

0600h. of
28 FEBRUARY 1964

GENERAL SYNOPSIS DEVELOPMENT

Issued at midday Friday 28 February 1964

1964

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression west of Scotland has been moving northeast and filling steadily. During the next 24 hours it is expected to move a little northwards and continue to fill while a shallow depression over northern Spain moves northeast across France and a ridge of high pressure over the Atlantic approaches western districts of the British Isles.

Over Northern Ireland, Scotland and northern England there will be showers, heavy at times and perhaps with thunder, but also sunny intervals. Wales, central and southern England will have scattered showers and sunny periods by day but the showers will die out at night and some fog patches will develop. It will be generally mild.

OUTLOOK for the following 24 hours.

Continuing mild with rain spreading from the west to affect many districts.

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

OBSERVATIONS at 00h. 28 February 1964										OBSERVATIONS at 06h. 28 February 1964										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	iii	RRT _n T _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			08						775	72003	74022	06508	75311	07306	86708	86710	87615	775	97081	03	+		d _o	40					
London Airport	772	31907	58011	05808	36400	07211	83712			772	81705	62011	06308	86411	07305	85711	88717		772	00071	05	+		+	39					
Gatwick	776	12107	66011	06306	12500	05108	81822			776	82206	48101	06807	86011	07303	84701	88703		776	97041	50	+		id _o	38					
Thorney Island	871	32008	69031	06207	15532	06306	81620			871	81902	62021	06807	86211	07304	88705			871	97051	00	+		id _o if	37					
Hurn	862	11907	62018	05708	15500	07108	81620			862	82108	56021	06508	86311	08310	88708			862	91071	05	pr _o	+	+	36					
Guernsey	894	02012	70010	07108	00900	07107				894	71908	62011	06807	26206	07101	82703	87270		894	00071	05	+		jf	35					
Wattisham	590	11911	37100	05606	10930	06304	81362			590	72110	44101	06506	76311	06309	87707			590	00062	04	+		+	34					
Gorleston	497	02210	58100	05506	00900	06108				497	12007	40101	06505	10970	05104	81358			497	97041	01	+		+	33					
Mildenhall	578	11907	56030	05107	15600	06212	81630			578	01404	56021	05706	00900	05204				578	97051	01	+		+	32					
Cardington	559	44909	58011	04807	35530	05107	83620	84360		559	01810	58021	05407	00900	05305				559	97051	50	+		+	31					
West Raynham	485	02116	40011	04807	00900	06209				485	11910	37101	05704	16400	04306	81716			485	00031	00	+		+	30					
Wittering	462	11809	48020	04106	15601	05108	81640			462	71908	37021	05306	76411	05205	83710	87713		462	97041	50	+		+	29					
Boscombe Down	746	72112	59038	05008	76311	07209	87708			746	82108	59022	05608	85311	07304	84707	88612		746	97081	05	+		+	28					
Ross-on-Wye										627	41907	77021	03907	45511	06303	81720	83630		627	00071	04	+		+	27					
Bristol	628	41808	58031	03508	45600	07208	84630			628	21806	58011	04507	25600	06204	82630			628	00061	03	+		+	26					
Aberporth	502	72012	62258	00909	72411	07211	87815			502	72110	66031	02807	22431	06214	82815	87360		502	97061	04	pr _o	+	+	25					
Rhoose (Cardiff)	715	51907	69018	03508	55600	06209	85640			715	52205	74031	04507	58500	06305	82820	83630		715	00061	04	+		+	24					
Plymouth	827	71912	48101	04109	78411	09205	85625	85625		827	72007	40258	04708	73311	08303	86709	84825	82925	827	92071	05	pr _o		pr _o	23					
Chivenor	707	41707	66011	03208	42500	07207	84820			707	50902	61031	04407	28430	06307	81818	83359		707	00061	02	+		+	22					
St. Mawgan	817	11809	56021	03408	16400	07108	81710			817	71608	05461	04107	70930	07204	87360			817	00071	09	+		ffif	21					
Culdrose	809	22210	40051	03108	25600	08205	82630			809	62203	12101	03707	25530	07302	82620	86360		809	00061	05	+		+	20					
Scilly	804	02311	61050	03010	00900	09219				804	42307	79038	03908	48400	07203	82812	83625		804	91081	11	+		pr _o	19					
Elmdon	534	11908	62021	03107	15600	05209	81645			534	71908	61031	03707	77311	06205	85709	86713		534	00061	04	+		+	18					
Shawbury	414	51406	50251	02107	58500	06208	82825	84650		414	51406	32108	03106	58500	05305	81825	85635		414	01051	02	pr _o		pr _o pr	17					
Manchester	334	11608	56041	01307	15700	05210	81650			334	41807	62031	02406	45701	04306	84650			334	00061	05	+		+	16					
Squires Gate	318	71613	56258	99907	78511	06110	82820	87646		318	41711	64021	01406	48500	05208	82820	83645		318	97051	03	pr _o		+	15					
Valley	302	31821	50100	99108	36300	07210	83706			302	71915	50101	01007	75611	07311	87640			302	97071	05	+		+	14					
Ronaldsway	204	22019	58020	97408	26300	07105	82708			204	72112	61021	99707	75311	07310	81707	87637		204	00071	05	+		+	13					
Carlisle	222	31508	59018	99107	28540	06305	82823			222	82009	59011	00808	75431	06209	85713	86635		222	92061	03	pr _o		+	12					
Watnall	354	12309	48028	02906	15600	05208	81640			354	72010	40021	93707	76311	06500	85707	87709		354	00051	02	+		+	11					
Spurn Head	396	41808	48031	02905	45600	05107	84630			396	71810	48032	03105	75631	04102	87630	84359		396	00041	11	+		+	10					
Finningley	360	01809	17109	02504	00900	04309				360	11909	34041	03506	16400	05304	81710			360	00041	50	+		+	9					
Dishforth	261	01810	17101	01105	00900	04208				261	21508	04440	02403	25600	03307	82645			261	00021	51	+		ffff	8					
Tynemouth	262	01902	48051	99907	00900	05205				262	01608	32100	01505	00900	05206				262	00041	51	+		+	7					
Eskdalemuir	162	81917	62038	98107	86211	06306	86705	88707		162	82011	07466	99806	87011	06209	88701			162	95051	05	ir _o		id _o r _o r _o ifd _o d _o	6					
Mull of Galloway	131	61830	66022	95807	65611	07703	86630			131	62320	66031	97507	64611	07212	86630			131	00051	11	/		/	5					
Prestwick	135	81713	66032	95509	85411	07308	81615	87636		135	71609	74038	97707	78611	05212	81830	87650		135	97051	03	pr _o		pr _o	4					
Renfrew	141	71912	74028	95809	75411	06107	83615	87635		141	72008	66028	97508	78411	05209	82818	87625		141	01071	05	pr _o pr		pr _o ir _o	3					
Leuchars	171	21602	66011	96906	25700	05001	82650			171	52702	74031	97706	55500	05305	82625	85656		171	00041	00	+		+	2					
Dyce	091	81802	40052	97503	25507	03103	82627	88270		091	31810	58031	98206	35600	04205	83630			091	00031	51	+		+	1					
Wick	075	71610	48051	95207	20938	06400	82360	87270		075	21710	56051	95207	20930	05400	82360			075	00061	05	+		+	0					
Cape Wrath	049	71408	81022	92208	70931	04206	87360			049	71802	82022	92808	35641	04400	83630	87360		049	00051	05	+		+	-1					
Sule Skerry	010	81409	58032	93607	26447	07704	82716	83360	88270	010	81605	74022	93708	46471	07400	84715	88360		010	00061	05	/		/	-2					
Lerwick	005	81615	56105	98406	86211	06400	88703			005	91715	03434	98306	91111	06301	89100			005	97061	05	id _o if		ffff	-3					
Stornoway	026	81513	62806	92109	88411	07203	83818	88625		026	61613	80018	93108	06206	06206	82820	85635		026	91071	05	pr _o		pr _o	-4					
Benbecula	022	71517	69256	90308	78411	07208	82818	87635		022	71620	62808	91407	78411	06306	83711	87630		022	93071	06	pr _o		pr _o	-5					
Tiree	100	71622	66036	91108	75611	07206	87637			100	81824	61608	93507	65471	07312	84712	86627	88460	100	01071	06	+		pr _o ir _o rrr _o r _o	-6					
Aldergrove	917	71816	80038	95008	78511	06215	83823	87630		917	72013	74021	97506	75411	04211	84713	87624		917	97051	04	+		ir _o	-7					
Malin Head	980	61723	80022	91808	68511	06213	82820	86650		980	81717	80216	95107	85411	05318	83718	88650		980	97061	06	/		/	-8					
Belmullet	976	82122	66808	90607	83411	06219	88919			976	62120	66808	94407	63411	05219	86919			976	02061	05	/		/	-9					
Birr	965	71808	74031	96407	78511	05216	82821	87636		965	71806	74022	99307	78511	04213	83821	87636		965	00061	03	/		/	-10					
Collinstown	969	12109	74010	96908	15600	04214	81640			969	72108	74022	99607	75611	04215	87638			969	00061				/	-11					
Rineanna	962	72114	74808	96308	73411	05216	83916	87630		962	62111	74258	99206	68411	05114	82818	85630	86650	962	01061	05	/		/	-12					
Roches Point	952	72215	66808	98608	78411	05016	85819	87635		952	12206	74018	01006	18502	04211	81820			952	97061	02	/		/	-13					
Valentia	953	72314	74808	97308	73500	04219	84920	87635																						

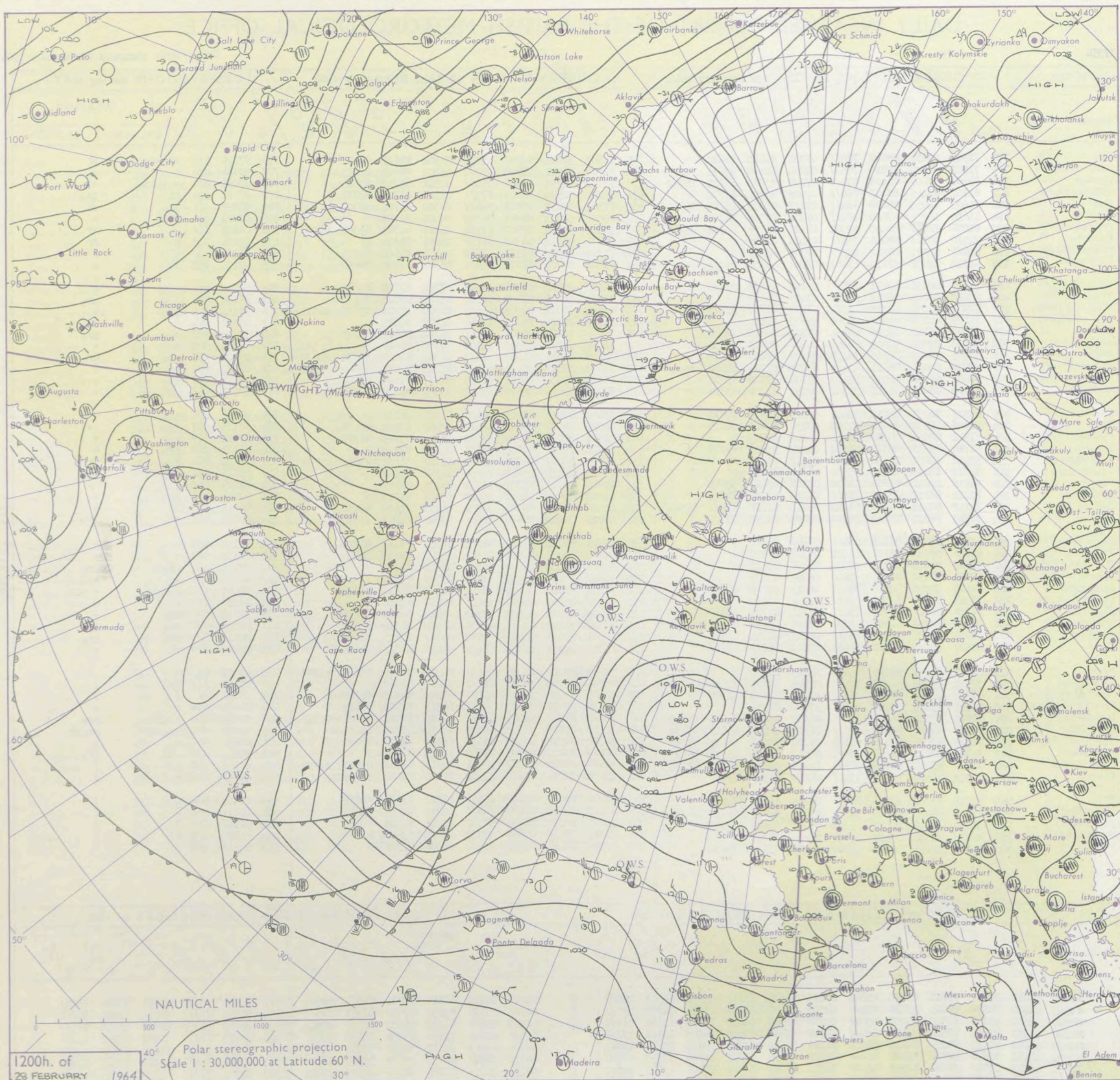
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37354

Date of Issue Saturday 29 February 1964

Code FM II.A		OBSERVATIONS at 12h. 28 February 1964										OBSERVATIONS at 18h. 28 February 1964										OBSERVATIONS during DAY				
STATION LE °F	Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
104	Kew	775	71909	66252	08010	784/1	07204	86812	87620		775	31807	58021	07708	15502	06302	81625	83075		775	97121	032	1dopro	if		
102	London Airport	772	71809	62022	07810	785/1	06204	81820	87635		772	61704	48042	07608	15702	05302	81650	86075		772	00111	030	+	+		
100	Gatwick	776	82307	37505	08408	872/1	07005	83703	86705	88712	776	71701	48055	07908	754/1	06201	81710	87615		776	97091	000	dodoido	+		
99	Thorney Island	871	81702	02445	08407	860/1	07205	85701	88702		871	81004	32504	08007	873/1	07303	84708	88710		871	97091	000	ff	ido		
97	Hurn	862	71605	44055	08009	712/1	07107	83705	85706	86810	862	81505	08462	07608	861/1	08302	84702	88703		862	97091	///	ido	if		
95	Guernsey	894	81610	14284	07608	860/1	07302	85700	88701		894	20000	58054	06707	16302	06100	81706		894	00081	000	FFif	+			
93	Wattisham	590	62008	58011	08409	52301	07106	81708	83712	85818	590	71407	30022	07907	17232	06501	81703	83368	87075	590	00101	///	+	FF		
91	Gorleston	497	72010	48101	08406	755/1	05206	87620			497	91711	01474	08304	911/1	03801	89101		497	97101	043	F	FF			
90	Mildenhall	578	61907	62021	07412	625/1	07303	86822			578	71305	48022	07508	15602	04304	81640	87075		578	00131	057	+	f		
88	Cardington	559	61910	62031	07112	42501	07004	84820	85075		559	61706	57022	07109	546/1	05307	81830	85650		559	00131	057	+	+		
86	West Raynham	485	72113	66031	07011	785/1	07105	85820	83645		485	61505	37012	07508	43501	07304	82925	85075		485	00121	061	+	+		
84	Wittering	462	62212	66012	06911	62401	07105	86815			462	73105	74028	07209	6856/	05106	82825	86635		462	97131	038	+	pro		
82	Boscombe Down	746	71908	62258	07210	42302	07207	81708	84815	87078	746	61604	66012	07307	44402	06304	81714	83625	86075	746	97111	025	pro	+		
81	Ross-on-Wye	627	51809	66021	05612	12609	05103	81830			627	41602	81021	06110	48509	04308	82825			627	00131	064	+	+		
79	Bristol	628	72407	66021	06210	68531	07205	84825	84640		628	71104	28041	06309	785/1	06304	81822	87635		628	97121	017	+	pro		
77	Aberporth	502	62213	70031	04909	68400	04207	84818	83630		502	12408	74011	05907	14501	04306	81625			502	00101	069	+	+		
75	Rhose (Cardiff)	715	61705	66032	06510	38439	07209	82818	85175		715	72606	69038	06207	684/1	06304	81818	83630	85635	715	97121	059	pro	pro		
73	Plymouth	827	40000	62011	06611	42430	09206	81710	84818		827	71803	58011	06709	14431	07305	81818	83362	85080	827	00121	052	ff	l		
72	Chivenor	707	61808	69258	06210	59463	07206	83912	83815		707	60000	62031	06609	68531	07307	81820	86440		707	97121	057	pro	+		
70	St. Mawgan	817	32708	80024	06211	32301	07106	81708	83818		817	50000	59019	06507	28432	05400	81818	83362		817	00111	068	iftl	+		
68	Culdrose	809	62505	74031	06111	22401	07209	82818	84072		809	53602	66012	06207	38438	05301	81818			809	00111	074	+	+		
66	Scilly	804	42806	79030	06411	22405	07210	82812	84075		804	60000	66011	06409	32412	07500	83814	85458		804	00131	067	+	+		
64	Elmdon	534	51911	60022	05710	425/1	06105	84825			534	61804	32041	06210	58562	05304	83825	83360		534	00121	047	+	+		
63	Shawbury	414	61710	69258	05311	585/1	06207	85825	83075		414	22702	79011	06407	28501	05310	81820			414	97131	060	pro	+		
61	Manchester	334	52114	69031	05110	52500	05310	85825			334	30000	59011	06008	34600	03208	81630	83656		334	00121	061	+	+		
59	Squires Gate	318	32112	64028	04410	38500	08214	82822			318	11906	58021	05805	14600	04308	81640			318	97111	054	pro	+		
57	Valley	302	51915	69012	03809	58400	08109	82817	83645		302	11813	80021	05307	11531	06206	81825			302	00101	062	+	+		
55	Ronaldsway	204	72212	66022	03109	784/1	07318	81716	87645		204	12008	69021	04907	15400	05311	81713			204	00101	054	+	+		
54	Carlisle	222	72112	80012	03409	68442	06213	82717	83823	85650	222	42406	80012	05308	38531	04213	81828	83650		222	00111	022	+	+		
52	Watnall	354	52310	56012	05811	38501	07005	82825	83075		354	60000	32012	06608	685/1	05309	81822	85635		354	00121	012	+	+		
50	Spurn Head	396	62309	48031	06111	654/1	07208	86610			396	61805	48021	06606	35608	05104	83630	86275		396	00120	076	+	+		
48	Finningley	360	62016	58041	05711	61401	06208	86818			360	72002	48041	06410	746/1	05306	82635	87640		360	00131	067	+	+		
46	Dishforth	261	52010	40044	04311	58500	07306	84825			261	32206	56048	06408	38500	05312	81825			261	97121	044	ffpro	pro		
45	Tynemouth	262	52114	32051	03510	32640	06209	83835			262	32307	48051	05509	30940	05310	83360			262	00111	041	+	+		
43	Eskdalemuir																									

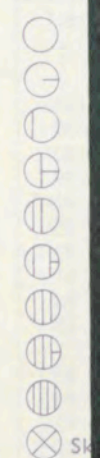
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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of sy

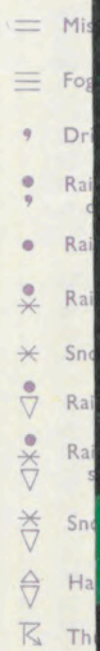
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Symbol

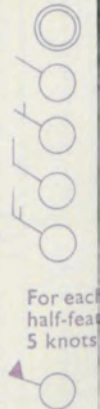


WEA

Symbol



Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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mbols

LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

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rizzle

n and snow

w

n shower

n and snow
shower

w shower

l shower

nderstorm

WIND

Wind
speed
(knots)

Calm

1-2

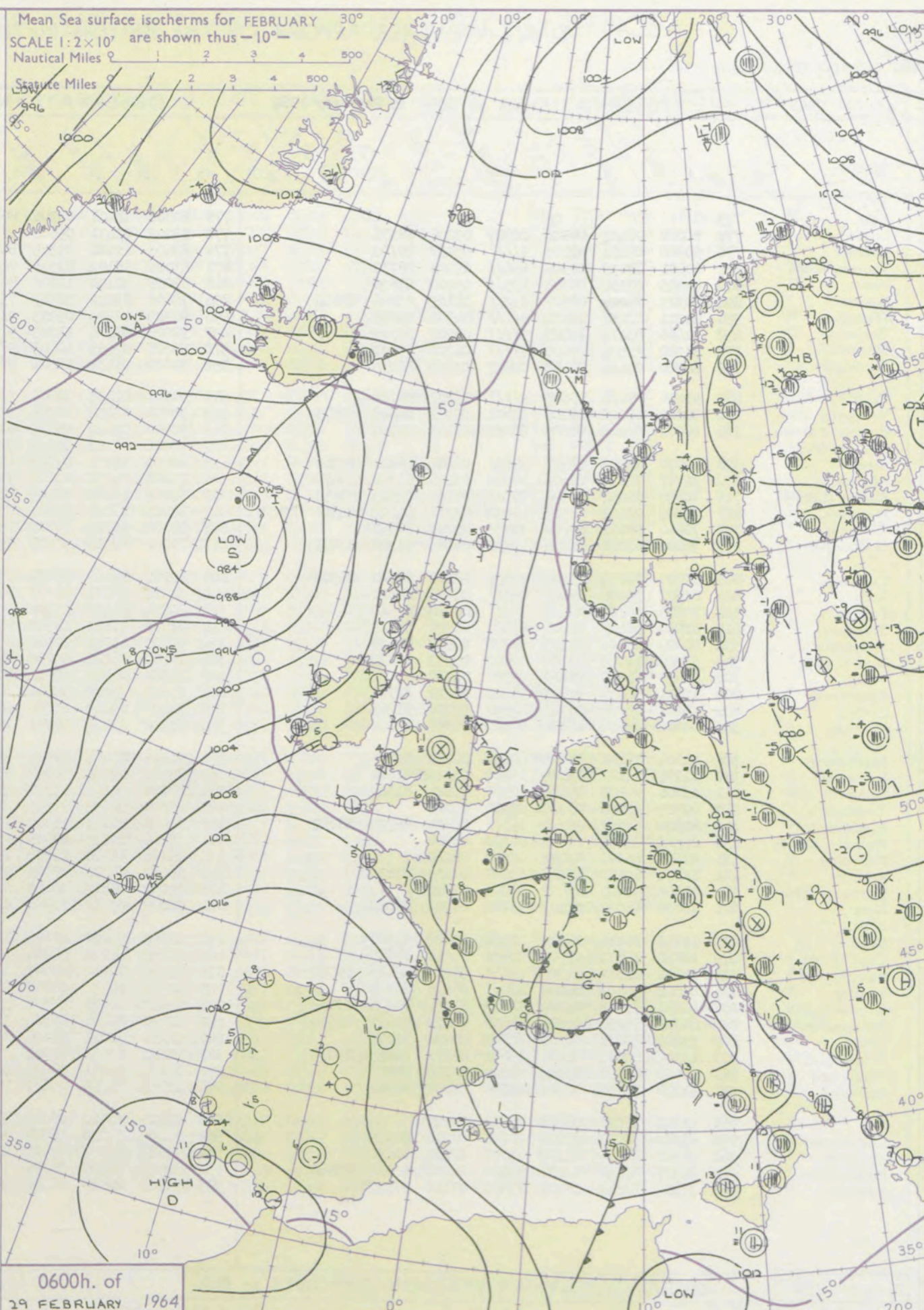
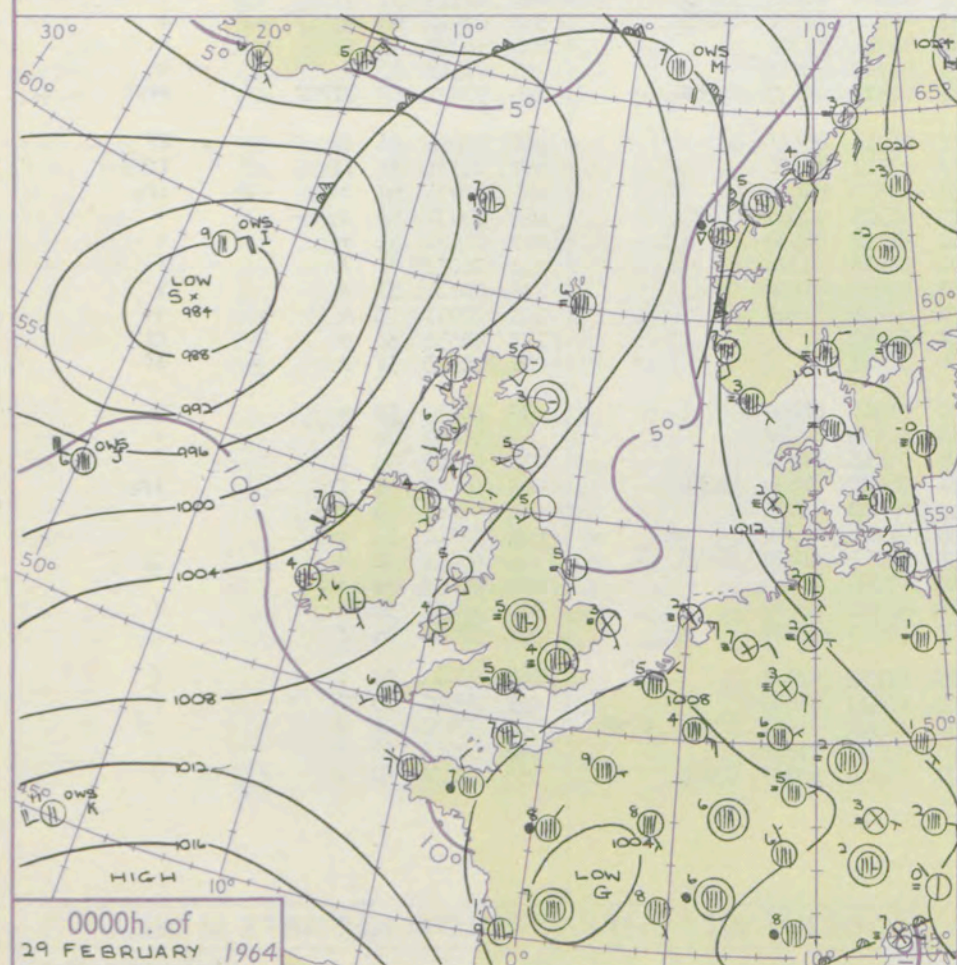
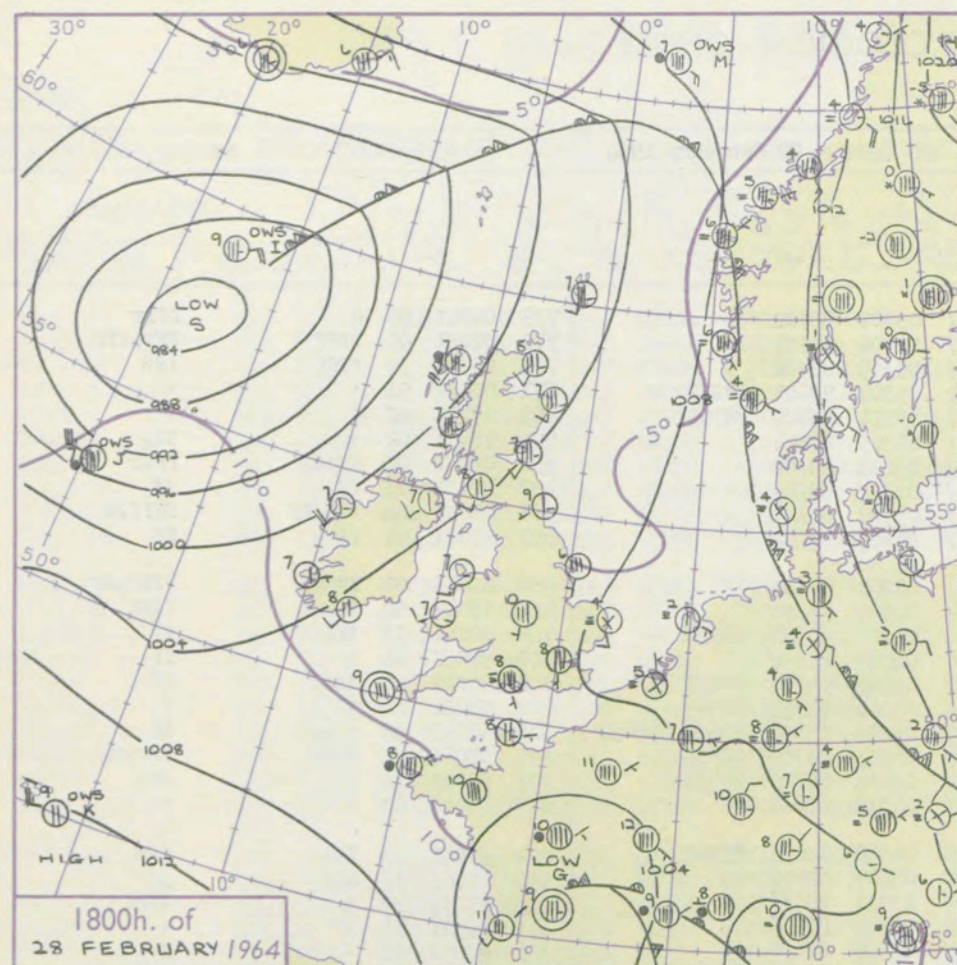
3-7

8-12

13-17

additional
her add

48-52



Issued at midday Saturday 29 February 1964 FORECAST for Great Britain and Northern Ireland until noon tomorrow

The deep depression west of Scotland has remained almost stationary and has been filling slowly, it is expected to drift northwest with little change in intensity. An anticyclone has been developing steadily over northern Scandinavia and is expected to be transferred southwards. A complex depression has moved northeastwards from Spain and is likely to turn towards southeast Europe. A deep and complex low is moving eastwards across the North Atlantic.

Showers and bright intervals will continue over Scotland and some western districts. Mist and fog will form again tonight over many inland areas of England and Wales and will clear slowly tomorrow morning. It will be mainly cloudy or dull and misty with some rain and drizzle in southeast England. Mild in the west but rather cold in the east.

OUTLOOK for following 24 hours
Rather cold in the east with fog in places. Mild with some sunshine in the west.

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

Code FM II.A													OBSERVATIONS at 00h. 29 February 1964													OBSER/ATIONS at 06h. 29 February 1964													OBSERVATIONS during NIGHT													CONVE TAB
Station													iii Nddff VVwww PPPTT N _h L _h C _M H T _d T _d app 8N _s Ch _s h _s 8N _s Ch _s h _s 8N _s Ch _s h _s													iii Nddff VVwww PPPTT N _h L _h C _M H T _d T _d app 8N _s Ch _s h _s 8N _s Ch _s h _s 8N _s Ch _s h _s													iii RRT _n T _n E T _g T _g WEATHER 21h.—03h. 03h.—09h.													°C to
Kew													775 05 00907 03206 88275													776 80301 18104 09706 86111 05307 88702													775 04042 50 F ffrf ffrf													40
London Airport													772 80000 08422 08904 00907 03206 88275													772 93205 02431 09604 91111 04206 89101													772 02031 01 ffff ffrf													39
Gatwick													776 90000 01451 09103 91111 03207 89102													776 83604 12104 09305 86111 05305 88702													776 05011 52 ffff frr													38
Thorney Island													871 80401 48035 08906 86411 05205 88710													871 83001 28102 09305 75507 05307 87621 88273													871 00051 01 + +													37
Hurn													862 81005 28104 08705 85511 05000 88620													862 83005 32104 10206 86111 05211 83702 88705													862 97051 02 f +													36
Guernsey													894 70305 66022 08607 75311 06105 83706 87614													894 72605 63022 10307 75411 06309 87614													894 95061 04 + ir _o													35
Wattisham													590 91201 01454 10104 91111 04306 89100													590 90309 03435 09903 91111 03204 89100													590 03022 02 FFid _o FFir													34
Gorleston													497 91406 03474 10103 91111 03205 89102													497 90208 05474 11203 91111 03303 89102													497 92031 03 ff ff													33
Mildenhall													578 91202 F9504 09406 91111 06210 89102													578 90000 02455 10203 91111 03307 89102													578 05031 02 ffd _o FF FFFrr													32
Cardington													559 80000 04414 09403 00907 03210 88275													559 90000 01434 10301 91111 01107 89103													559 97001 51 ff FF													31
West Raynham													485 91408 F9474 09603 91111 03207 89101													485 90405 02434 10701 91111 01206 89101													485 01011 00 ffff FFir _o ir													30
Wittering													462 70000 66022 09206 45601 05109 84640 87075													462 90000 F7454 10703 91111 02308 89100													462 97011 52 f ffff													29
Boscombe Down													746 80000 04462 08905 86011 05103 88701													746 80000 09424 09805 85111 05207 84702 88620													746 00041 03 ifff ff													28
Ross-on-Wye																																							627 97031 51 + ff													27
Bristol													628 60000 40048 08407 35631 06107 83640 85360													628 80000 17101 09904 75611 04307 87630													628 00021 51 ifff if													26
Aberporth													502 31707 74020 08604 10982 03209 81364 83075													502 71808 74031 10004 70951 03211 83359 87362													502 00031 51 + +													25
Rhoose (Cardiff)													715 70000 62252 08306 78511 05104 82825 87650													715 80000 23104 10105 85211 05214 83705 85620 88650													715 97041 02 pr _o lf if													24
Plymouth													827 70702 28101 08507 46232 07206 84703 84360 87075													827 83005 48026 10307 85311 06213 81709 88620													827 09061 02 rrrR rrr _o r _o													23
Chivenor													707 70000 58012 08806 70931 05209 87359													707 80000 56212 10506 85311 06214 86709 88635													707 97041 51 + ir _o													22
St. Mawgan													817 30000 62011 08705 10931 04105 81360 83075													817 70000 59022 10505 75611 04312 87644													817 00041 01 + +													21
Culdrose													809 60000 70032 08204 25631 04205 82640 83360													809 52702 69216 10005 35630 04310 83635 85362													809 97041 51 ir _o ir _o													20
Scilly													804 82407 79216 09106 85511 05209 88620													804 32811 82031 10107 22570 05209 82826													804 01061 11 r _o r _o pr													19
Elmdon													534 70000 40101 08505 75711 04210 87650													534 90000 01452 10201 91111 01211 89111													534 97011 52 + ifff													18
Shawbury													414 60000 58111 09001 65600 01210 86630													414 81902 37102 10503 86311 03312 88706													414 00511 54 + +													17
Manchester													334 40000 15041 08705 35730 03212 83650													334 60000 15041 10104 65711 02309 86650													334 97031 01 + ir _o													16
Squires Gate													318 51206 12100 08700 00902 00313 85075													318 70805 66032 10050 45802 51208 84657 87075													318 00513 55 + +													15
Valley													302 01409 66010 08205 00900 04210													302 31008 66020 10002 10932 01312 81360 83075													302 00021 00 + +													14
Ronaldsway													204 12011 74010 07907 16440 06214 81712													204 11507 74020 09704 16240 04312 81705													204 91020 51 + +													13
Carlisle													222 11208 66020 09303 10940 02220 81359													222 30503 69030 11250 00901 51207 83073													222 00513 53 + +													12
Watnall													354 00000 03464 08804 00900 04207													354 50000 03444 10702 25632 02313 82630 84360													354 97021 52 ffFF FFFf													11
Spurn Head													396 41604 16101 09105 40930 04209 84365													396 91406 F3454 10904 91111 04218 89111													396 97031 11 if FF													10
Finningley													360 11705 24041 09105 15600 04112 81640													360 73205 07464 10803 75711 03311 87656													360 00031 52 ff ffff													9
Dishforth													261 13306 40100 09403 10930 02211 81362													261 33208 48101 11200 25630 50313 82645													261 97001 52 + ir _o													8
Tynemouth													262 02305 32050 08905 00900 03213													262 20000 32050 11303 20930 02309 82360													262 00031 53 + +													7
Eskdalemuir													162 80000 58052 08904 86311 03215 86708 88712													162 10000 62021 11300 15600 51308 81632													162 00521 55 + +													6
Mull of Galloway													131 02315 74020 06606 00900 06206													131 11806 74030 09005 16500 04218 81720													131 00051 11 / /													5
Prestwick													135 01105 66011 07004 00900 02220													135 21107 68020 09103 15701 02208 81650													135 00011 51 + +													4
Renfrew													141 11802 62011 07304 15600 02218 81630													141 10000 40100 09603 15600 02209 81640													141 00011 53 + +													3
Leuchars													171 02408 66021 07605 00900 02223													171 00000 09410 10451 00900 52215													171 00533 55 + ff													2
Dyce													091 10000 58051 07603 15700 01222 81650													091 00000 07410 10952 00900 52217													091 00533 57 + if													1
Wick													075 11910 86011 05805 10930 02222 81360													075 21909 86020 09104 15601 01216 81640													075 00031 52 + +													0
Cape Wrath													049 11810 86011 03706 00901 51216 81075													049 21804 86021 07304 20940 51224 82360													049 00030 02 + +													-1
Sule Skerry													010 51802 82012 04308 25531 06216 82625 85360													010 21702 82010 08007 15601 05218 81630													010 00061 03 / /													-2
Lerwick													005 81602 32102 06406 86011 06224 88701													005 41806 80036 09705 15631 04220 81630 84360													005 96051 01 ir _o ir _o													-3
Stornoway													026 41811 74018 04107 28530 05224 81825 83360													026 21613 74031 06806 00901 04212 82075													026 92061 04 pr _o +													-4
Benbecula													022 51715 74251 03206 58500 04223 82822 85656													022 11311 80031 05504 10930 02209 81360													022 97041 51 pr _o +													-5
Tiree													100 11814 80011 04706 00902 05220 81075													100 31420 66011 06806 15608 05211 81630 83075													100 00051 02 + jp													-6
Aldergrove													917 41506 80011 06404 15632 01211 81635 83075													917 31608 69011 07904 35702 01304 83656													917 00031 51 + +													-7
Malin Head													980 50000 83021 05304 00902 01216 85070													980 21611 85011 06404 00902 01304 82070													980 97031 51 / /													-8
Belmullet													976 41718 74258 02507 43500 04207 84920													976 31723 74020 02807 33400 03301 83919													976 97061 05 / /													-9
Birr													965 01304 77021 06803 00900 02213													965 11405 74020 08002 15600 01211 81632													965 97011 53 / /													-10
Collinstown													969 61902 66031 07106 00908 02210 86270													969 11408 74020 08604 15600 02207 81640													969 97001 53 / /													-11
Rineanna													962 21511 80030 05904 15702 02211 81650													962 71511 80031 07003 15876 02308 81657 83462 87275													962 97031 01 / /													-12
Roches Point													952 59																																							