

THE DAILY WEATHER REPORT

(INTRODUCTION)



1st January to 31st March, 1970

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

A brief history of changes in contents and format between 1st April, 1919, and December, 1949, will be found in the introduction to the British Section for 1st October to 31st December, 1949. On 1st January, 1950, the British and International Sections of the former Report, which had been issued in three sections since 1919, were combined in a single publication, the present Daily Weather Report. At the same time, the third section was published separately with the title of Daily Aerological Record. A number of changes in meteorological codes and specifications were introduced on 1st January, 1955, and incorporated in the Report. Changes in format introduced on 1st July, 1955, provided for the elements of station and ships' observations to be given in the order of the appropriate meteorological code and for some modification of the scales and projections of charts. On 1st January, 1961, the Celsius scale was adopted for reporting surface temperatures. On 1st January, 1967, the metric system was adopted for all references to heights and distances. Certain changes relating to position and wave groups in the Ship-Code (FM 21D) were introduced on 1st January, 1968.

(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 20), 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 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.

CODE FM 11 D—Land Stations								
N dd ff	VV ww W	PPP TT	Nh CL h CM CH	Td Td a pp	8Ns C hshs	$\frac{RRT_x T_x E}{RRT_n T_n E}$ $\frac{sss}{T_g T_g}$		
<p>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.</p>	<p>VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).</p>	<p>PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius.</p> <p><i>Note.</i>—In reports from ocean weather stations (FM 21D) only the tens and units figure of air temperature are reported. The tenths figure is reported by τ_T.</p>	<p>Nh = Fraction of celestial dome covered by CL (or CH 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).</p>	<p>Td Td = 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).</p> <p>Stations situated in tropical latitudes use the form $T_d T_d 9 P_{24} P_{24}$, where $P_{24} P_{24}$ gives the 24-hour pressure changes (Table 21).</p>	<p>8 = Indicator figure. Ns = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). hshs = Height of base of cloud (Table 12).</p>	<p>RR = Rainfall (Table 19) (Code 3577) (09h–21h) (21h–09h). TxTx = Maximum temperature in whole degrees Celsius (09h–21h). TnTn = Minimum temperature in whole degrees Celsius (21h–09h).</p>	<p>TgTg = Minimum temperature on grass in whole degrees Celsius (21h–09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (at 21h and 09h).</p>	
CODE FM 21 D—Ships								
99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGi _w	<p>Followed by first four groups as in FM 11 D above.</p>	D _s v _s a pp	O T _s T _s T _d T _d	IT _w T _w T _w τ_T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
<p>99 = Indicator group. L_aL_aL_a = Latitude in tenths of a degree.</p>	<p>Q_c = Quadrant of the globe (Table 17). L_oL_oL_oL_o = Longitude in tenths of a degree.</p>	<p>YY = Day of the month. GG = Actual time to the nearest whole hour G.M.T. i_w = Wind indicator (Table 18).</p>		<p>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).</p>	<p>O = Indicator figure. T_sT_s = Difference between air temperature and sea temperature in $\frac{1}{2}$ degree Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T_dT_d = Dew point temperature in whole degrees Celsius.</p>	<p>I = Indicator figure. T_wT_wT_w = Sea surface temperature in tenths of a degree Celsius. For negative temperatures 500 is added. τ_T = The tenths figure of the air temperature.</p>	<p>3 = Indicator figure. P_wP_w = Period of waves in seconds. H_wH_w = Height of the waves in units of 0.5 metre. This group refers to wind waves. If there is a swell with no wind waves this group is reported as 3/00.</p>	<p>d_wd_w = Direction (in tens of degrees) from which waves come. P_w = Period of waves (Table 16). H_wH_w = Height of the waves in units of 0.5 metre. This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.</p>

0 = None.

1 = 1 eighth of sky covered or less, but not zero.

2 = 2 eighths of sky covered.

3 = 3 eighths of sky covered.

4 = 4 eighths of sky covered.

5 = 5 eighths of sky covered.

6 = 6 eighths of sky covered.

7 = 7 eighths of sky covered or more, but not
8 eighths.

8 = 8 eighths (sky completely covered).

9 = Sky obscured or cloud amount cannot be
estimated.

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

First Code Figure	0	1	2	Second Code Figure						
				3	4	5	6	7	8	9
					Km					
5	5	*	*	*	*	*	6	7	8	9
6	10	11	12	13	14	15	16	17	18	19
7	20	21	22	23	24	25	26	27	28	29
8	30	35	40	45	50	55	60	65	70	Over 70
			METRES							
9†	<50	50	200	500	1,000	2,000	4	10	20	50 or over

In the range 01-50 the figures give actual visibility in tenths of kilometres. This table gives the meanings of higher code figures.

† Values not given may be obtained by interpolation.

* Code figures not used.

‡ Decade 90-99 is used when visibility cannot be determined with sufficient accuracy to justify lower code figures.

0 = Cloud covering $\frac{1}{8}$ or less of the sky throughout the appropriate period.	3 = Sandstorm, duststorm or blowing snow.
1 = Cloud covering more than $\frac{1}{8}$ of the sky during part of the appropriate period and covering half or less during part of the period.	4 = Fog, ice fog or thick haze (visibility less than 1000 m.).
2 = Cloud covering more than $\frac{1}{8}$ of the sky throughout the appropriate period.	5 = Drizzle.
	6 = Rain.
	7 = Snow, or rain and snow mixed.
	8 = Shower(s)
	9 = Thunderstorm(s) with or without precipitation.

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

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

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	has decreased during preceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour. has decreased during preceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour. Slight or moderate drifting snow. Heavy drifting snow. Slight or moderate blowing snow. Heavy blowing snow.	generally low. generally high.	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				Slight or moderate duststorm or sandstorm.	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				Severe duststorm or sandstorm.	74		Intermittent fall of snow flakes.				
	05	Haze			35					75		Continuous fall of snow flakes.				
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation			36				Slight or moderate drifting snow.	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; or in the case of ships, blowing spray at the station.			37				Heavy drifting snow.	77		Snow grains (with or without fog).				
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station during the preceding hour, but no duststorm or sandstorm.			38				Slight or moderate blowing snow.	78		Isolated starlike snow crystals (with or without fog).				
	09	Duststorm or sandstorm within sight of the station or at the station during the preceding hour.			39				Heavy blowing snow.	79		Ice pellets type (a).				
	10	Mist.			40-49 Fog or ice fog at time of observation.				40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.		has become thinner during the preceding hour. no appreciable change during the preceding hour. has begun, or has become thicker during the preceding hour.	80-90 Showery precipitation	80	Rain shower(s), slight.	slight moderate or heavy. violent. slight. moderate or heavy. slight. moderate or heavy.
	11	Shallow fog or ice fog, in patches.							41	Fog or ice fog in patches.				81	Rain shower(s), moderate or heavy.	
	12	Shallow fog or ice fog, more or less continuous.							42	Fog or ice fog, sky discernible.				82	Rain shower(s), violent.	
	13	Lightning visible, no thunder heard.							43	Fog or ice fog, sky not discernible.				83	Shower(s) of rain and snow, slight.	
	14	Precipitation within sight, not reaching the ground or the surface of the sea.							44	Fog or ice fog, sky discernible.				84	Shower(s) of rain and snow, moderate or heavy.	
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km) from the station.							45	Fog or ice fog, sky not discernible.				85	Snow shower(s), slight.	
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.							46	Fog or ice fog, sky discernible.				86	Snow shower(s), moderate or heavy.	
	17	Thunderstorm, 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 during the last hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	Not falling as shower(s).	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy (dense) at time of observation. slight. moderate or heavy (dense). slight. moderate or heavy.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation. thunderstorm at time of observation.					
	21	Rain (not freezing).			51	Drizzle, not freezing, continuous.			92	Moderate or heavy rain at time of observation.						
	22	Snow.			52	Drizzle, not freezing, intermittent.			93	Slight snow, rain and snow mixed, or hail* at time of observation.						
	23	Rain and snow or ice pellets type (a).			53	Drizzle, not freezing, continuous.			94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.						
	24	Freezing drizzle or freezing rain.			54	Drizzle, not freezing, intermittent.			95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.						
	25	Shower(s) of rain.			55	Drizzle, not freezing, continuous.			96	Thunderstorm, slight or moderate, with hail* at time of observation.						
	26	Shower(s) of snow, or of rain and snow.			56	Drizzle, freezing, slight.			97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.						
	27	Shower(s) of hail*, or of hail and rain.			57	Drizzle, freezing, moderate or heavy (dense).			98	Thunderstorm combined with duststorm or sandstorm at time of observation.						
	28	Fog or ice fog.			58	Drizzle and rain, slight.			99	Thunderstorm, heavy, with hail* at time of observation.						
	29	Thunderstorm (with or without precipitation).			59	Drizzle and rain, moderate or heavy.										
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.	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.	Code 8.—Code for form of High Cloud (CH) (Code 0509) Table 9.—Code for Cloud Height (h) (Code 1600) 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.	The expression "at the station" refers to a land station or a ship at the point from which observations are normally taken. † Tornado cloud or water spout. * Hail, ice pellets type (b), snow pellets. ICE PELLETS are defined as transparent or translucent pellets of ice, which are spherical or irregular, rarely conical, and which have a diameter of 5 mm. or less. They may be subdivided into two main types.							
	61	Rain, not freezing, continuous.			61	Rain, not freezing, continuous.										
	62	Rain, not freezing, intermittent.			62	Rain, not freezing, intermittent.										
	63	Rain, not freezing, continuous.			63	Rain, not freezing, continuous.										
	64	Rain, not freezing, intermittent.			64	Rain, not freezing, intermittent.										
	65	Rain, not freezing, continuous.			65	Rain, not freezing, continuous.										
	66	Rain, freezing, slight.			66	Rain, freezing, slight.										
	67	Rain, freezing, moderate or heavy.			67	Rain, freezing, moderate or heavy.										
	68	Rain or drizzle, and snow, slight.			68	Rain or drizzle, and snow, slight.										
	69	Rain or drizzle and snow, moderate or heavy.			69	Rain or drizzle and snow, moderate or heavy.										

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
0	0-50
1	50-100
2	100-200
3	200-300
4	300-600
5	600-1,000
6	1,000-1,500
7	1,500-2,000
8	2,000-2,500
9	Above 2,500
/	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 (h₁h₂) (Code 1677)	
0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago.		0 = Cirrus (Ci).		Code figures 01–50: × 30 = height in metres. Code figures 56–80: — 50 × 3 = height in hundreds of metres.	
1 = Increasing, then steady; or increasing, then increasing more slowly.		1 = Cirrocumulus (Cc).		CODE FIGURES 81–89	
2 = Increasing (steadily or unsteadily).		2 = Cirrostratus (Cs).		Code figures Metres	
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = Altcumulus (Ac).		81 = 10,500	
4 = Steady, atmospheric pressure the same as 3 hrs ago.		4 = Altostratus (As).		82 = 12,000	
5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago.		5 = Nimbostratus (Ns).		83 = 13,500	
6 = Decreasing, then steady; or decreasing, then decreasing more slowly.		6 = Stratocumulus (Sc).		84 = 15,000	
7 = Decreasing (steadily or unsteadily).		7 = Stratus (St).		85 = 16,500	
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.		8 = Cumulus (Cu).		86 = 18,000	
		9 = Cumulonimbus (Cb).		87 = 19,500	
		/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		88 = 21,000	
				89 = >21,000	
				*Only used when cloud height cannot be determined with greater accuracy.	
				Table 13.—Code for State of Ground (E) (Code 0900)	
				0 ... Ground dry.	
				1 ... " moist.	
				2 ... " wet.	
				3 ... " frozen.	
				4 ... Glaze or ice on ground but no snow or melting snow.	
				5 ... Snow or melting snow (with or without ice) covering less than one half of ground.	
				6 ... Snow or melting snow (with or without ice) covering more than one-half of ground (but not completely).	
				7 ... Snow or melting snow (with or without ice) covering ground completely.	
				8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely).	
				9 ... Loose dry snow, dust or sand covering ground completely.	
Table 14.—Code for Direction in which Ship has moved (D_s) (Code 0700)		Table 15.—Code for Speed of Ship (v_s) (Code 4451)		Table 16.—Code for Period of Waves (P_w) (Code 3155)	
0 = Stationary.		kt		sec	
1 = North-east.		0 = 0		0 = 10	
2 = East.		1 = 1–5		1 = 11	
3 = South-east.		2 = 6–10		2 = 12	
4 = South.		3 = 11–15		3 = 13	
5 = South-west.		4 = 16–20		4 = 14 or more	
6 = West.		5 = 21–25		5 = 5 or less	
7 = North-west.		6 = 26–30		6 = 6	
8 = North.		7 = 31–35		7 = 7	
9 = No definite direction or unknown.		8 = 36–40		8 = 8	
		9 = >40		9 = 9	
				</	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 171

MONTHLY SUMMARY

For MARCH 1970

COLD AND DRY WITH FREQUENT WINTRY SHOWERS

An intense depression remained slow moving over the Norwegian Sea during the first few days and northwest to north winds extended across the British Isles. A small depression moved southeast across the country on the 4th and deepened rapidly as it moved into France. A broad low pressure complex became established over the North Sea and western Europe and with a persistent ridge extending from Greenland to the southwest of the British Isles, a rather cold cyclonic northerly type persisted until the 9th. A depression which deepened near the Faeroes on the 10th moved south across the Irish Sea into Biscay by the 13th followed by an extension of the slow moving Atlantic ridge across northern parts to Scandinavia. The ridge gradually moved south and receded southwestwards during the 16th as vigorous frontal troughs moved east across the Faeroes into Scandinavia subsequently crossing all parts of the country by the 18th. Pressure remained low over Scandinavia until the 21st and frontal troughs moved east across the British Isles although pressure was fairly high in the southwest with a slow moving anticyclone just northeast of the Azores. A depression deepened just southwest of Ireland on the 22nd and moved into Biscay whilst an Atlantic ridge extended east-northeast across Scotland to southern Scandinavia. The ridge receded southwest during the 25th as an intense low pressure complex moved east to the north of Iceland and frontal troughs swept southeast across the British Isles during the 26th and 27th. Another vigorous depression developed southwest of Iceland during the 28th and subsequently moved southeast across northern areas into the North Sea by the 31st followed by a renewal of the strong northerlies extending from northeast of Greenland to the British Isles.

After a generally mild day on 1st with gales in Scotland a northerly airstream brought colder weather with sunny intervals and wintry showers on 2nd and 3rd. Snow moved south overnight to reach all except the southwestern districts on 4th. Bedford recorded 35 cm (nearly 14 inches) level of snow. Temperatures reached near or just above freezing point in all parts of the country except the southwest

where as high as 9°C (48°F) was recorded. Temperatures remained well below average levels over most parts of the country whilst wintry showers of snow or sleet with sunny intervals became an established pattern over the next few days.

It was a little less cold on 11th as rain from the Atlantic moved across the country but the rain turned to sleet and snow in places on 12th and temperatures were below average generally. Rather wintry weather continued until 15th when the arrival of warmer air from the Atlantic raised temperatures up and beyond the mid March average in all parts of the country. Cloudy days with rain at times followed but by 18th showers were interspersed with long sunny intervals and most parts of England and Wales had a dry and sunny day on 19th.

Rain spread quickly across from the west on the night of 19th but cleared northern districts to give a generally sunny day in Scotland, Northern England and Northern Ireland on 20th. Widespread rain on 21st gave way to sunny intervals and showers on 22nd. More general rain affected eastern districts on 23rd and persisted in southeastern counties on 24th; it became less mild in England and Wales and Northern Ireland on 24th.

A sunny but cold day on 25th was followed by a period of rather cold weather with wintry showers which continued to affect all areas for some days. Temperatures in northeast Scotland on 26th reached only a little above freezing and snow showers were frequent in Scotland and Northern England until 29th when it was less cold south of Lerwick, although widespread wintry showers affected all areas until the end of the month.

It was a cold month with mean temperature maxima below average everywhere and well below in parts of England. Gardington mean day maximum was 3.3°C below the long term average. Sunshine in northeast England and eastern Scotland was well above average and it was a fairly sunny month generally. Rainfall amounts (including melted snow) were variable. Stornoway recorded nearly twice its average fall in contrast with Leuchars which had less than one third of its March average.

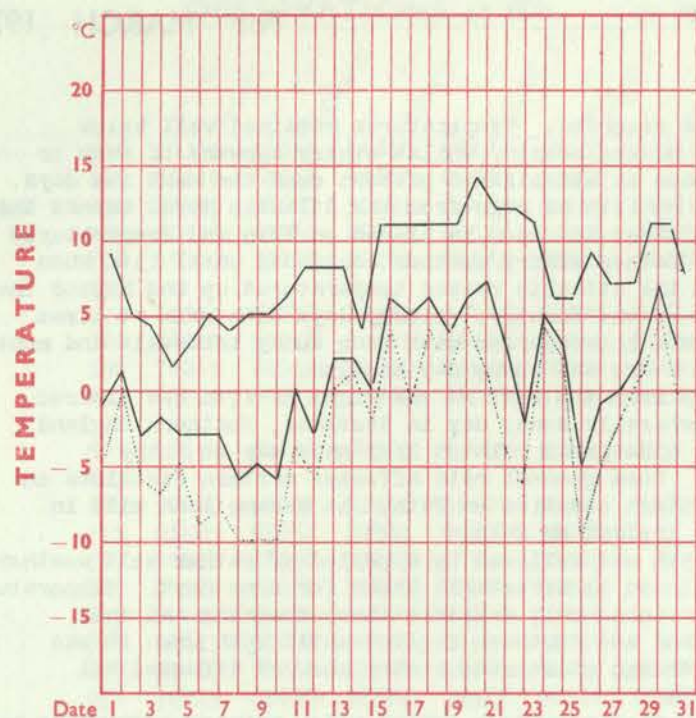
PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or rain and snow	Days with fog (Vis. < 200 metres at 09 h.)
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with 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	07.9	-2.3	00.6	-1.7	13.9	20	-06.3	08	19	15	04	08.7	18	106	094	1880	183	1907	057	1888	18	09	22	043	116	1866	118	1947	.7	1929	00	06	00
Thorney Island	08.1	-2.2	01.1	-1.6	12.1	20	-04.9	08	17	15	02	08.8	09	117	088	1958	179	1961	073	1964	12	09	03	043	098	1941	162	1947	03	1961	00	10	00
Gorleston	06.3	-1.8	00.5	-2.5	14.4	20	-04.3	04	18	11	06	08.5	06	114	091	1908	186	1933	049	1964	11	08	(a)	044	129	1915	107	1947	03	1929	00	06	00
Cardington	07.1	-3.3	-01.4	-2.8	15.8	20	-12.6	09	25	18	05	09.6	27	100	083	1954	178	1967	052	1964	13	15	04	045	136	1953	066	1964	02	1961	00	10	01
Boscombe Down	07.5	-2.4	00.1	-1.9	12.1	23	-05.3	08	23	16	05	10.2	09	117	093	1933	185	1948	070	1964	12	07	12	043	096	1931	141	1947	02	1961	00	10	00
Ross-on-Wye	07.6	-2.5	01.1	-1.6	14.6	20	-04.2	03	22	11	05	10.2	05	109	093	1915	188	1929	061	1964	13	19	12	050	102	1859	177	1947	.5	1938	00	09	00
Rhoose	07.6	-2.0	01.1	-2.0	11.6	15	-04.1	03	15	13	04	08.9	09	123	102	1955	172	1955	080	1964	15	11	22	070	130	1955	096	1963	13	1961	01	08	00
Mount Batten	08.3	-1.8	02.9	-1.7	11.5	20	-03.1	06	13	09	03	10.1	31	137	103	1921	209	1929	081	1947	12	07	22	050	073	1949	178	1964	03	1961	01	08	00
Elmdon	06.6	-2.8	-00.3	-2.0	14.3	20	-10.8	09	21	17	04	08.7	05	107	100	1928	161	1961	046	1942	09	12	03	048	112	1933	146	1947	05	(b)	02	15	01
Valley	07.6	-1.9	02.9	-1.1	11.6	17	-02.0	25	15	03	04	10.7	24	131	102	1913	219	1929	052	1936	06	14	03	070	132	1946	144	1947	14	1961	00	09	00
Ringway	06.7	-1.9	00.6	-1.6	13.3	17	-07.1	05	19	12	03	09.5	27	123	124	1946	169	1948	063	1964	10	12	21	060	133	1929	124	1947	03	1931	00	14	01
Watnall	06.6	-2.7	-00.1	-1.9	12.1	17	-08.6	09	24	17	03	08.3	27	092	090	1948	155	1948	048	1964	11	15	12	059	134	1946	143	1947	06	1961	01	16	01
Finningley	07.7	-2.1	00.4	-1.5	14.1	20	-08.5	08	19	14	04	08.2	18	099	094	1958	160	1967	053	1964	14	08	06	036	103	1958	082	1964	09	1961	00	11	02
Tynemouth	06.5	-1.6	01.2	-2.1	12.1	17	-03.6	09	20	12	01	10.7	24	139	139	1937	166	1967	030	1964	15	11	04	037	095	1864	126	1909	.7	1953	00	14	00
Eskdalemuir	06.3	-1.1	-01.7	-1.5	11.0	15	-08.8	06	26	20	04	09.6 (a)	133	140	1910	185	1929	044	1936	11	20	29	060	059	1910	226	1963	17	1944	01	17	00	
Abbotsinch	08.0	-1.0	00.4	-1.9	12.8	15	-04.6	23	21	16	02	10.5	27	141*	155	1921	136	1966	039	1936	15	11	29	043	067	1921	143	1921	17	1969	00	08	00
Leuchars	07.8	-0.7	00.1	-2.0	12.6	15	-04.4	07	25	17	03	10.6	18	143	136	1922	187	1929	049	1964	22	04	30	013	032	1922	103	1958	10	1944	00	12	00
Dyce	06.4	-1.3	-00.2	-1.4	12.0	21	-05.5	24	24	19	02	10.2	20	136	126	1925	173	1933	030	1964	12	16	31	065	120	1946	127	1958	07	1953	00	18	00
Stornoway	06.3	-1.9	00.5	-2.6	10.3	15	-07.2	05	17	15	03	10.5	23	126	117	1881	172	1911	055	1938	04	12	19	115	198	1943	202	1967	19	1969	00	15	00
Aldergrove	07.5	-1.7	00.9	-1.8	11.5	20	-06.7	07	17	13	02	11.2	24	121	116	1927	181	1929	069	1964	07	18	03	075	132	1927	122	1940	09	1953	01	11	00
											* New highest (a) 24, 27										(a) 02, 12 (b) 1944, 1961												

* New highest
(a) 24, 27

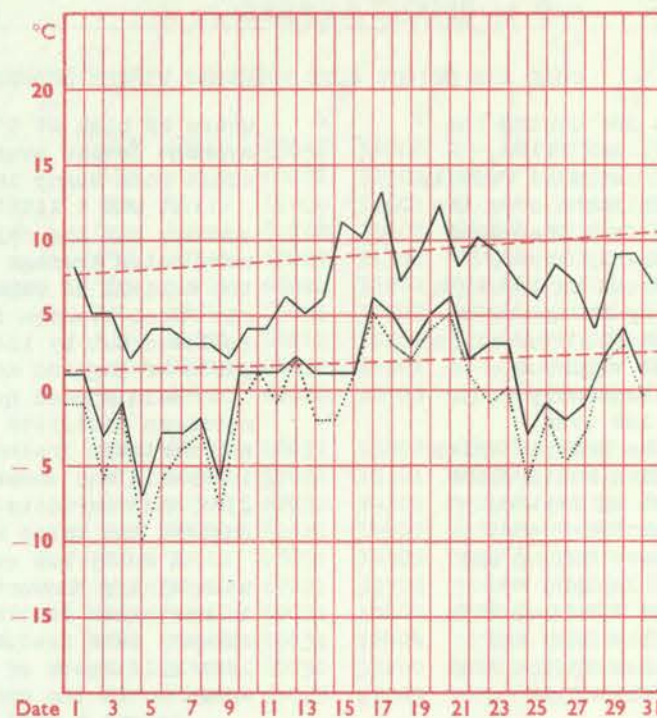
(a) 02, 12
(b) 1944, 1961

Corrections to Monthly Summary No 170 February 1970
WATNALL:- total sunshine 094
ALDERGROVE:- total rainfall 097

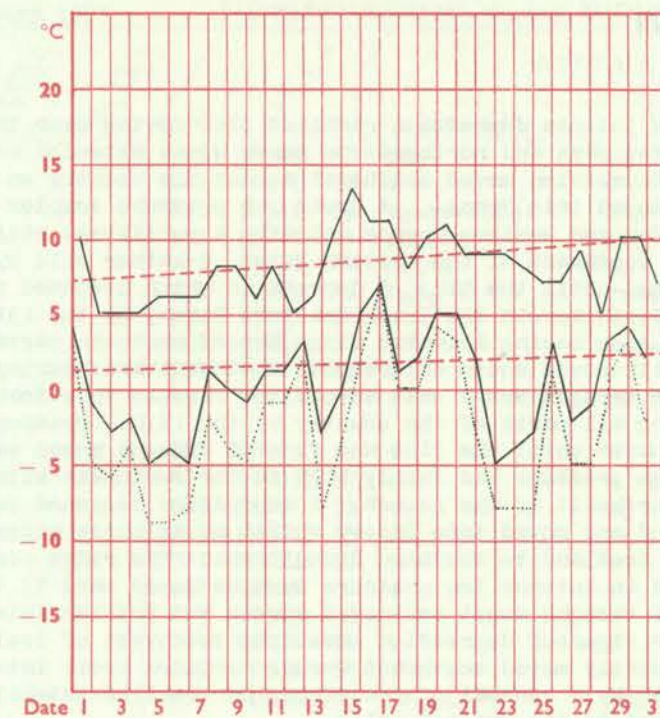
LONDON (Kew)



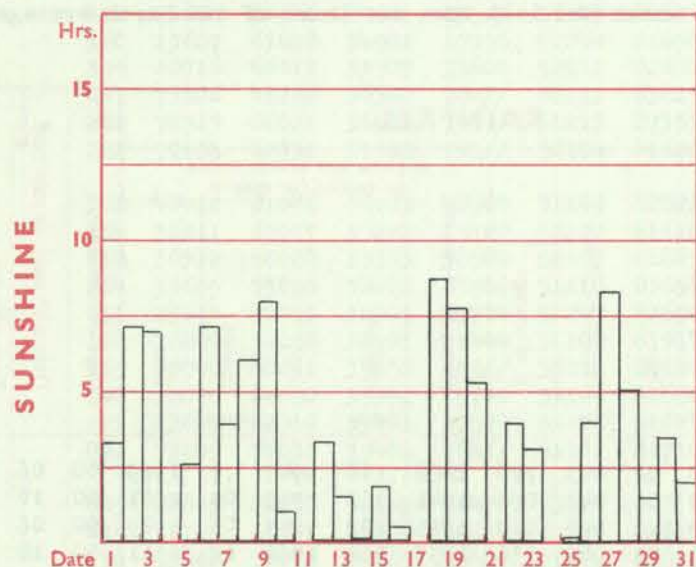
MANCHESTER (Ringway)



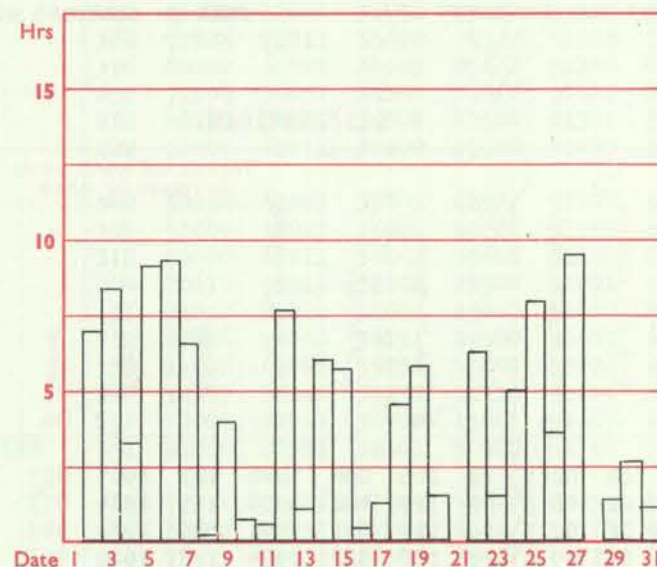
GLASGOW (Abbotsinch)



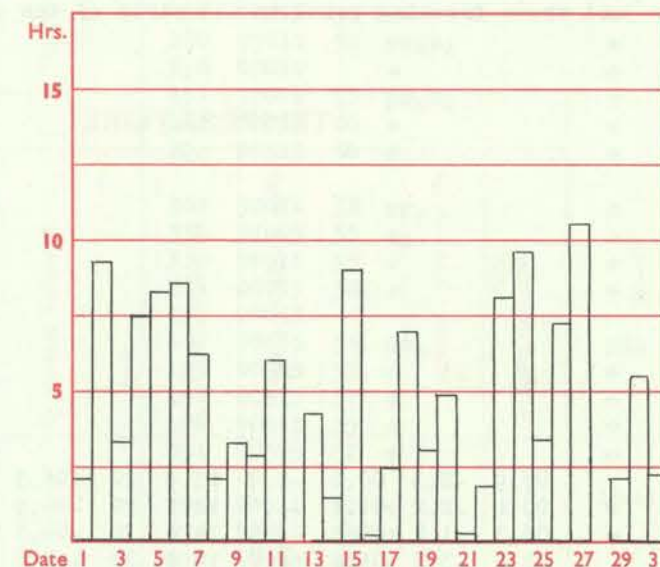
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931-1960)



Total for month 106 30-year (1931-1960) average 113 hrs.

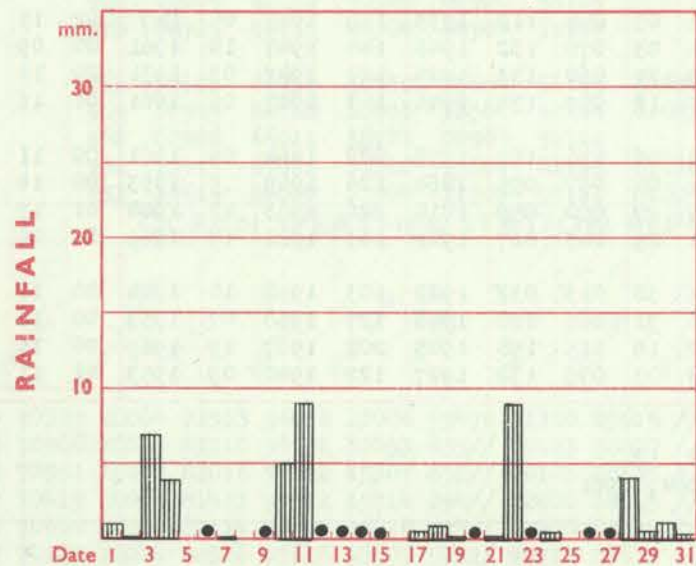


Total for month 122 30-year (1931-1960) average 99 hrs.

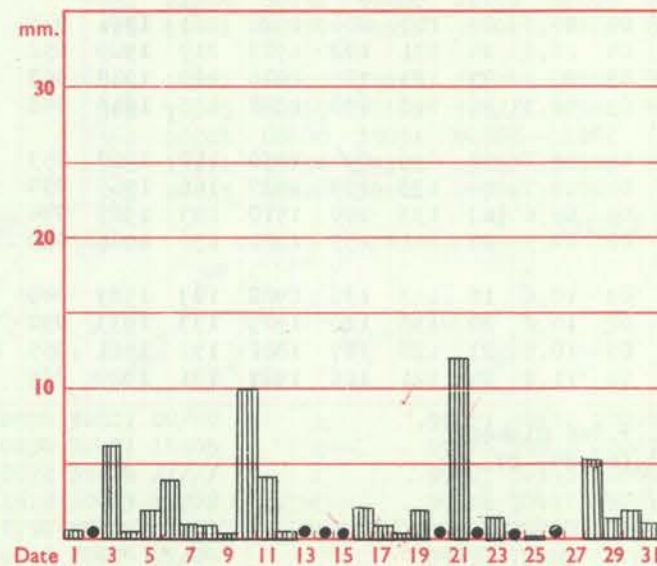


Total for month 141 30-year (1931-1960) average 91 hrs.

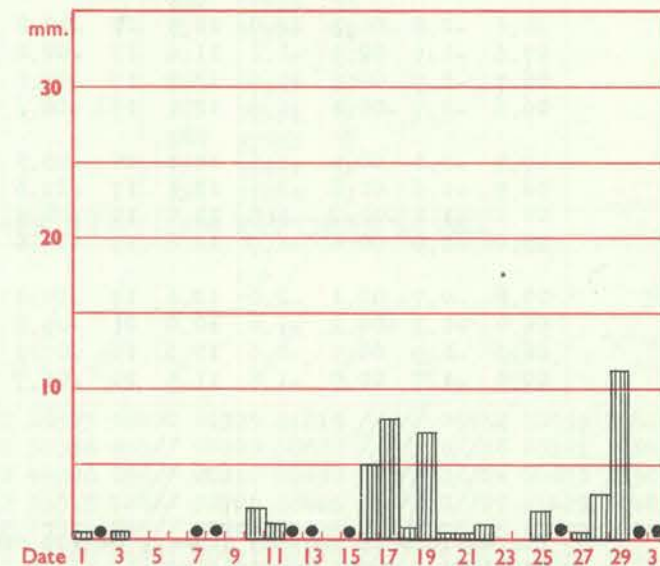
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 43 35-year (1916-1950) average 37 mm.



Total for month 60 35-year (1916-1950) average 45 mm.



Total for month 43 35-year (1916-1950) average 64 mm.

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

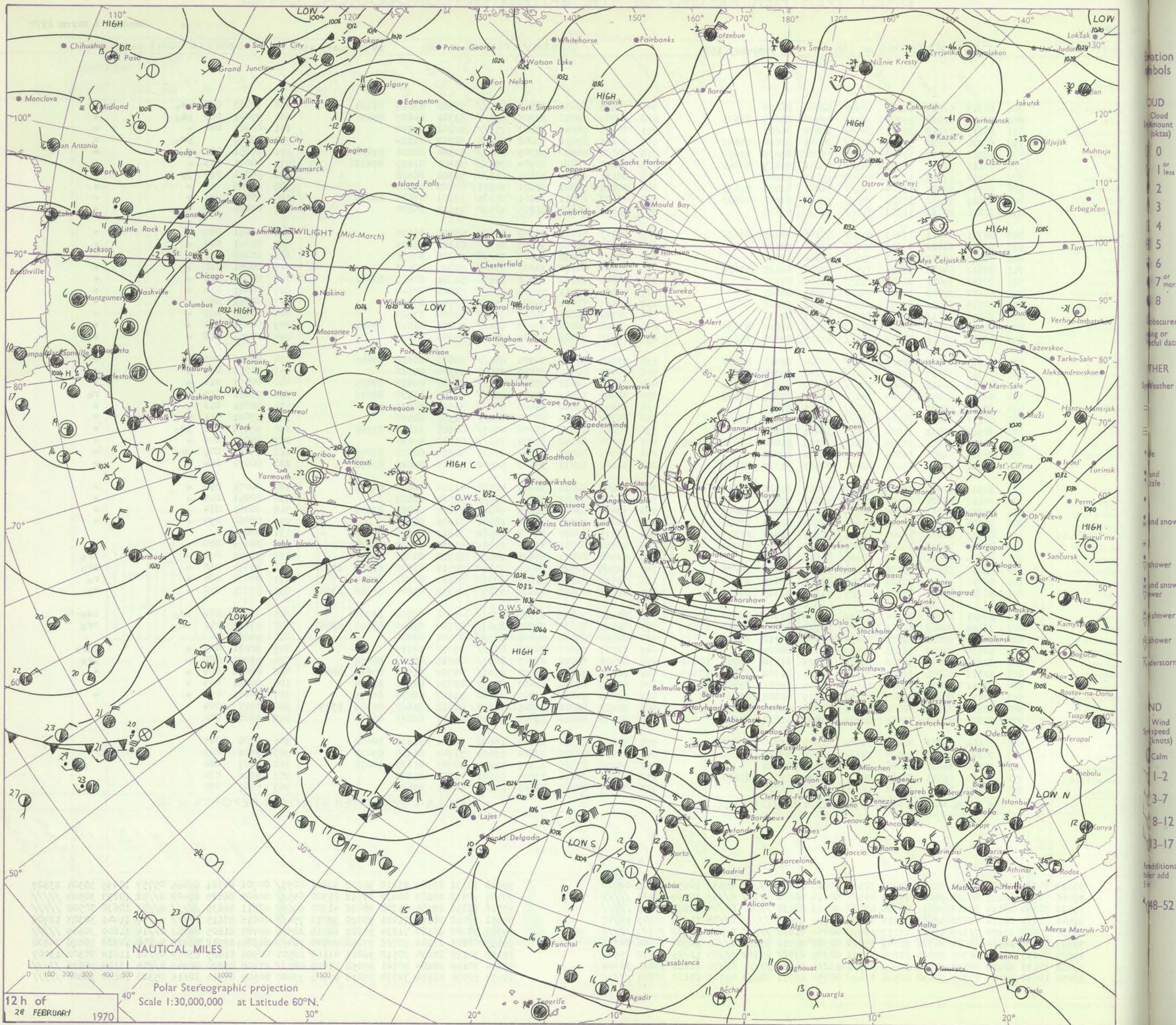
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39546

Date of Issue Sunday 1 March 1970

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
28 February 1970										28 February 1970										28 February 1970									
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T x F	SSS	WEATHER							
																						09h.—15h.	15h.—21h.						
Boscombe Down	746	60314	62267	34403	68500	52802	86820			746	73605	62032	33502	755//	52500	83627	87634		746	97033	016	ps	+						
Hurn	862	70413	62038	33704	785//	55400	83825	86635		862	60209	60012	33203	655//	53301	84627	85630		862	97041	010	ph	+						
Thorney Island	871	60215	74018	33305	64500	53802	86625			871	70105	66022	32803	755//	53202	87624			871	00061	040	+	+						
Manston	797	60220	70028	31004	685//	00005	82820	85645		797	20215	69011	30802	28501	52203	81824			797	97041		ps	+						
Gatwick	776	50212	66037	33004	58600	53202	83835	83650		776	70108	60022	32303	785//	52305	82826	87632		776	97051	023	so	+						
Kew	775	70116	62032	33603	785//	53201	85829	84645		775	70210	62022	32904	785//	53400	81825	87632		775	00041	023	+	+						
Heathrow	772	40114	62147	33703	48500	51102	83820			772	60111	65011	32604	655//	51502	86628			772	00041	016	jp	+						
Honington	586	70114	66027	33104	785//	54801	81820	87635		586	30107	74021	32301	24501	52001	81825			586	00043		+	+						
Wattisham	590	73615	70032	33003	785//	52104	83822	86645		590	43607	69011	32201	25501	53301	82623	83078		590	00043	036	+	+						
Gorleston	497	70120	60016	32203	755//	51205	87625			497	43614	60021	31203	42500	51604	84820			497	00040	028	+	+						
Aberporth	502	60311	66011	37103	685//	55106	81828	86632		502	50113	62011	35603	55600	53400	85635			502	00051	065	+	+						
Ross-on-Wye	627	80406	63022	36002	856//	52400	88630			627	83608	48052	34304	855//	51400	88625			627	00041	006	+	+						
Filton	628	70215	68017	35503	756//	53602	87638			628	70103	56032	34403	756//	52301	87635			628	00040	021	+	+						
Rhoose	715	70512	64022	35703	755//	54802	82625	87630		715	70206	64022	34803	755//	53303	87623			715	00041	018	+	+						
Chivenor	707	70613	74022	36203	756//	53400	87630			707	50000	74022	35203	35630	52301	83635	83362		707	00051	022	+	+						
Mount Batten	827	60412	74022	34804	65500	53001	86625			827	70311	59051	34603	756//	52306	87640			827	00041	034	+	+						
St. Mawgan	817	30714	61011	35303	38500	54102	82828			817	70509	61021	34703	755//	53301	87628			817	00051	052	+	+						
Scilly	804	20515	66011	35203	22500	55212	82823			804	70712	63021	34804	755//	53304	87623			804	00050	061	+	+						
Culdrose	809	60716	76011	35103	685//	53002	82820	83630		809	70608	64052	35103	784//	52206	81818	87624		809	00051	043	+	+						
Guernsey	894	60518	70028	31704	685//	53105	83820	85635		894	70416	74022	32003	756//	55305	87635			894	00051	012	+	+						
Elmdon	534	73611	60022	35803	785//	53000	82825	87630		534	83405	45042	34304	855//	52602	86626	88645		534	00041	003	+	+						
Cardington	559	70313	70037	34604	784//	51201	85818	87630		559	20408	62011	33302	25500	51500	82620			559	00051	004	+	+						
Wittering	462	63612	80018	34404	685//	51803	83825	85635		462	73607	69022	33104	785//	50502	82825	87635		462	00051	016	+	+						
Watnall	354	70211	66037	35704	785//	51400	82825	87635		354	83406	37042	34103	856//	01703	82630	88635		354	97051	015	+	ro						
Shawbury	414	73512	58041	37003	756//	51001	87640			414	83407	59042	35403	856//	51503	88632			414	00051	012	+	+						
Finningley	360	60112	74032	35505	686//	50703	83830	85645		360	83308	69038	34204	856//	01501	88640			360	97061	011	pro	+						
Kilnsea	396	60518	66032	34804	55571	51001	85625			396	73614	63038	33404	2857/	02605	81820	87360		396	97050	032	pro	+						
Leeming	257	70212	56042	36505	785//	01503	81820	85630	87645	257	70000	59042	34204	756//	01612	87635			257	00051	006	+	+						
Tynemouth	262	83515	61808	36704	856//	02806	88630			262	72905	58028	33505	25604	50615	82630	87075		262	97051	009	pro	+						
Carlisle	222	53502	62011	38105	38401	00803	81717	85073		222	52605	62031	34603	18502	51715	81822	85073		222	00071	044	+	+						
Valley	302	60515	82012	38005	685//	52001	81826	86634		302	43604	80031	36404	48502	01504	82824	84632		302	00071	052	+	+						
Ringway	334	70112	58021	36404	755//	53802	87620			334	83106	40042	34805	855//	52504	88623			334	00051	015	+	+						
Squires Gate	318	73211	65031	37305	685/4	00801	82825	86645		318	73411	56042	35205	785/1	01607	81822	87635		318	00061	034	+	+						
Ronaldsway	204	70108	81031	38605	21601	52604	82832	87080		204	23206	84021	36304	18501	51606	81825			204	00060	090	+	+						
Mull of Galloway	131	53511	80020	39207	12501	01602	81820	85070		131	53315	80021	36003	12502	51613	81825	85070		131	00071									
Eskdalemuir	162	33405	74030	37604	12501	51605	81826	83072		162	52710	80011	33902	21502	51716	82822	84070		162	00051	080	+	+						
Prestwick	135	42804	70021	38505	00901	51812	84075			135	52908	82011	34604	14558	51718	81625	85075		135	97061	074	+	ro						
Abbotsinch	140	62810	82021	38105	11601	51813	81830	86075		140	72309	70022	34003	11648	50716	81830	83362	87282	140	97071	068	+	ro						
Leuchars	171	72712	80011	37105	00908	51817	82075	87280		171	72512	82032	31805	60978	51723	86363	87275		171	97071	068	+	ro						
Dyce	091	82713	80021	35605	10937	51718	81365	88270		091	72512	65602	29204	5569/	01732	85640	85360	87362	091	97071	050	+	ro						
Lerwick	005	82421	60602	26106	6532/	03738	81709	86630	88458	005	82425	37506	17307	872//	06738	86704	88708		005	01072	000	ro	ido, do						
Wick	075	72418	80022	32805	25678	01729	82640	86460	87270	075	82522	80036	25005	1567/	03740	81640	83360	88465	075	97061	011	ro	ro						
Sule Skerry	010	82519	66022	31007	4641/	06735	84712	88460		010	82530	62022	23408	864//	07741	88710			010	94082									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

Station
symbols

Cloud
Amount
(oktas)

0
1 or less

2

3

4

5

6

7 or more

8

Obscured
by fog or
other data.

Weather

Symbol

Symbol

Symbol

Symbol

Symbol

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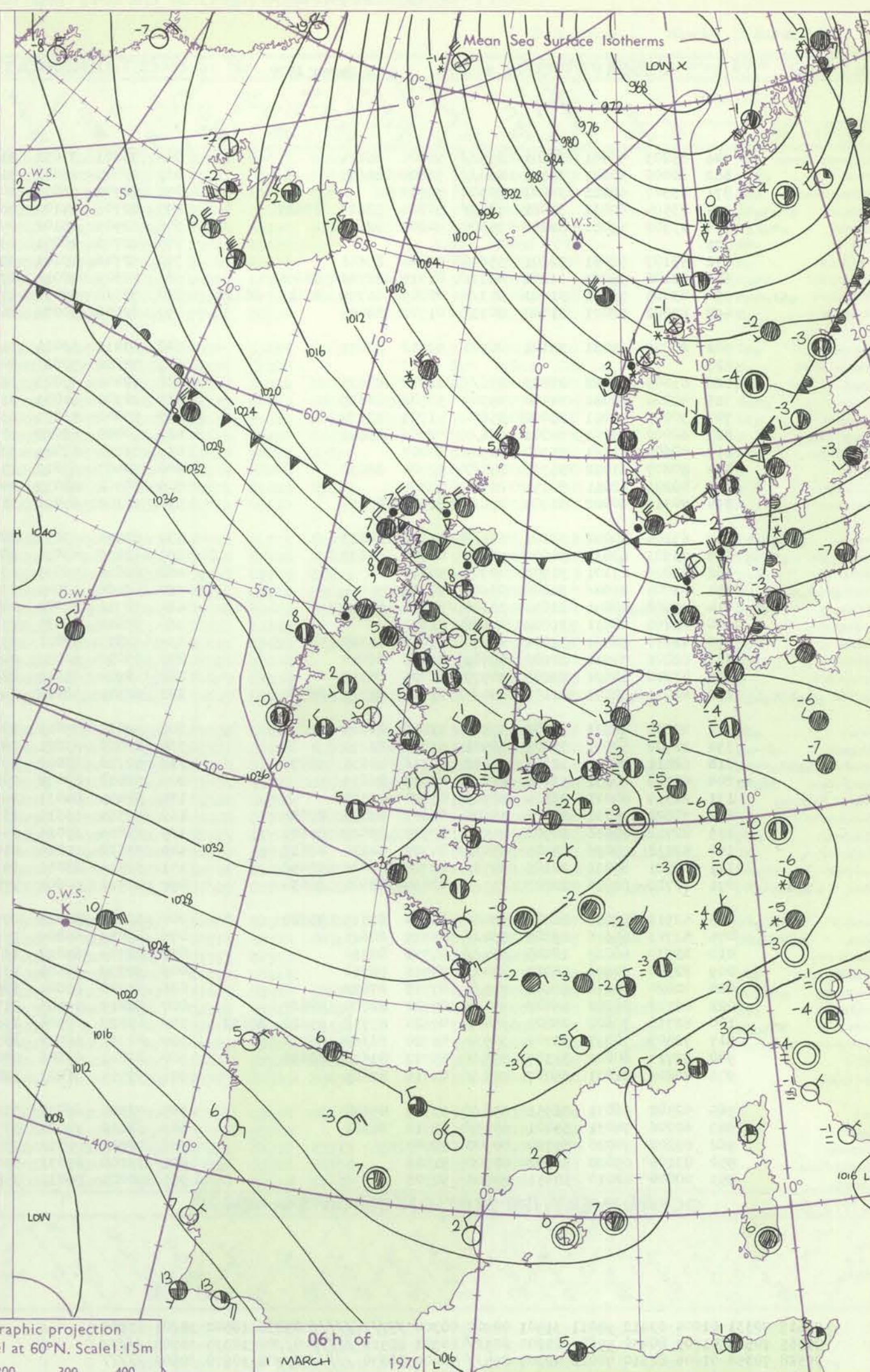
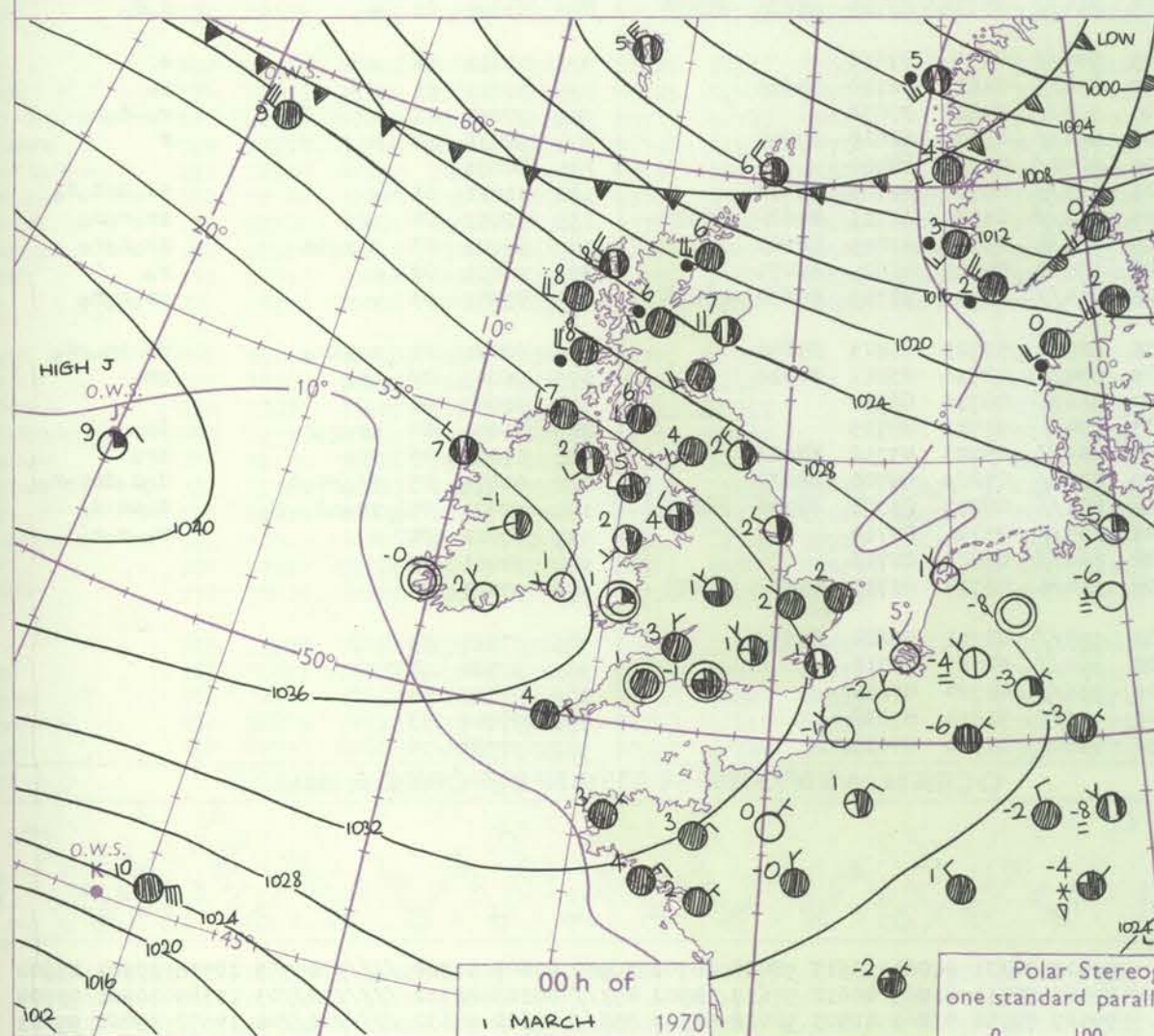
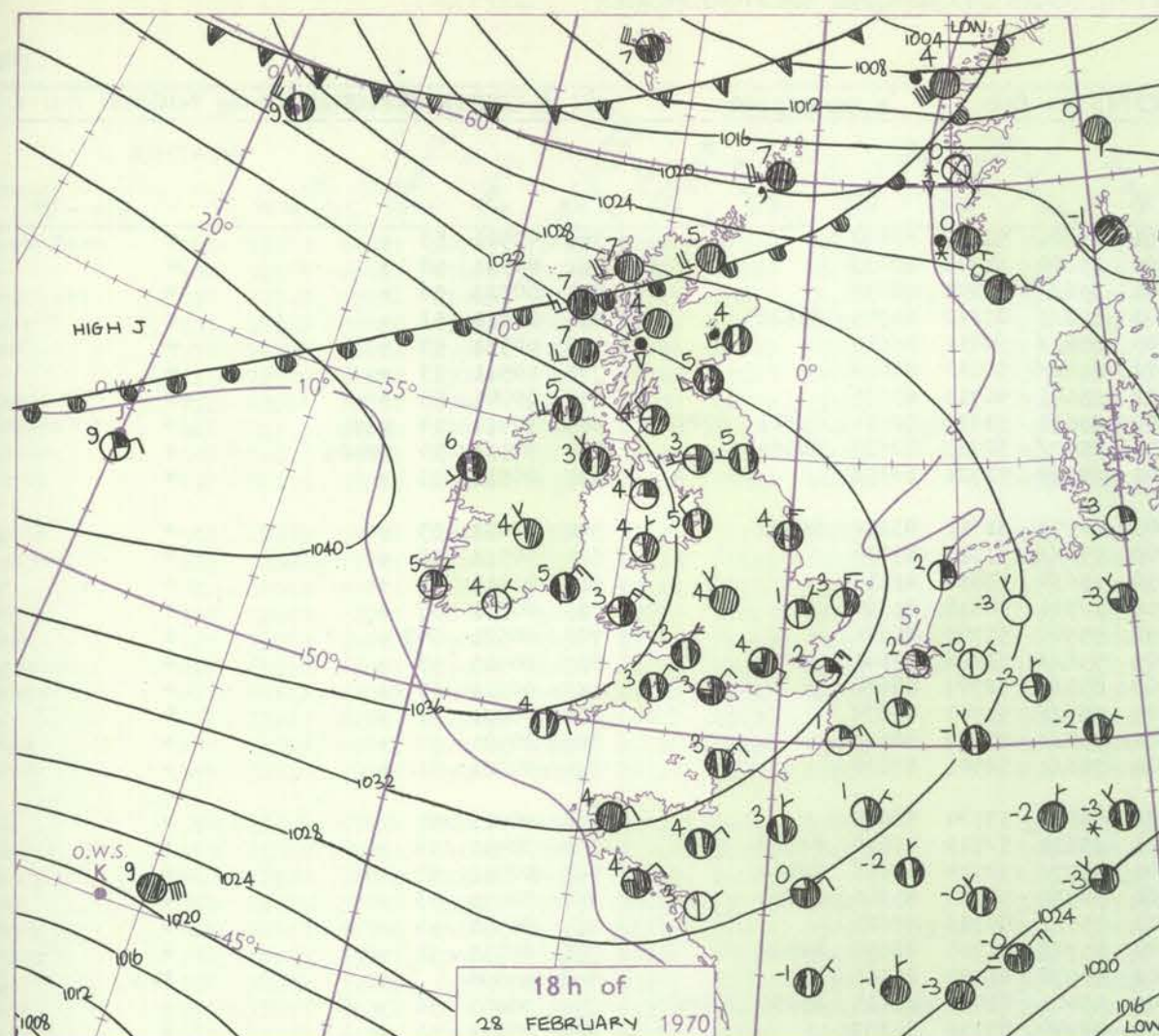
Symbol

Symbol

Symbol

Symbol

Symbol



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m

0 100 200 300 400

GENERAL SYNOPSIS DEVELOPMENT

High pressure centred over the mid-Atlantic has continued to be the dominant feature in the Atlantic sector. The complex low west of Portugal has continued to move south and has deepened somewhat. A ridge of high pressure associated with the Atlantic anticyclone has been moving slowly south across the British Isles followed by weak troughs of low pressure from the northwest. These troughs

are in association with a deep low which has been moving steadily east-northeast north of Iceland during the last 24 hours. During the next 24 hours the troughs of low pressure over Scotland will continue to move south across much of the British Isles preceded by the ridge of high pressure. The Atlantic anticyclone will continue to be the dominant feature for the next day or so.

Issued at midday Sunday 1

March 1970

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

OBSERVATIONS at 00h. 1 March 1970										OBSERVATIONS at 06h. 1 March 1970										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n T _E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	83203	56051	33601	855//	50805	88624			746	33003	37051	31551	25601	52609	82640			746	00521	58	+	+	
Hurn	862	60000	30041	33351	656//	53804	86630			862	20000	25041	31200	25600	51708	82633			862	00531	58	+	+	
Thorney Island	871	03307	66021	33001	00900	51803				871	82703	56051	30801	856//	51808	88630			871	00523	56	+	+	
Manston	797	73504	60031	31001	784//	50804	83815	87625		797	82706	44102	28201	852//	01812	84705	88628			797	00011	51	+	+
Gatwick	776	23302	59031	32252	25600	54803	82645			776	62905	45101	29800	656//	50811	86635			776	00531	57	+	+	
Kew	775									775	62706	40051	29601	656//	51810	86640			775	00511	55	+	+	
Heathrow	772	53103	58031	32201	55600	51808	85641			772	52706	40101	29601	55601	50713	85635			772	00001	55	+	+	
Honington	586	83102	56027	31202	853//	01712	82706	88656		586	72609	40011	27100	25631	51822	82631	85361	87072	586	97511	54	roSo	+	
Wattisham	590	83005	56021	31401	853//	00809	81709	83615	88630	590	72510	32038	27451	2567/	52723	82630	87365		590	97511	55	proSo	+	
Gorleston	497	82802	58021	31002	8091/	01702	88458			497	62506	60031	26301	60970	51724	86358			497	00511	51	+	+	
Aberporth	502	20000	66031	35101	00901	52610	82075			502	63012	62011	31803	30978	51711	83362	86275		502	00011	55	+	+	
Ross-on-Wye	627									627	72106	70021	30300	756//	53720	87630			627	00511	56	+	+	
Filton	628	83604	50022	33803	856//	52808	88635			628	12406	62021	31150	15630	53814	81635			628	00510	53	+	+	
Rhoose	715	40000	60051	34400	45500	53708	84627			715	22905	64031	31752	10931	54818	81360			715	00531	57	+	+	
Chivenor	707	30000	48051	35000	35600	51707	83630			707	50000	56051	33051	55500	51709	85626			707	00521	54	+	+	
Mount Batten	827	60000	59051	34801	656//	52706	86641			827	70000	62022	32901	756//	51806	87641			827	00513	55	+	+	
St. Mawgan	817	00605	61021	35300	00900	54807				817	83605	61021	33402	855//	52707	88628			817	00511	55	+	+	
Scilly	804	80807	61022	35304	856//	52704	88632			804	70407	61012	33605	756//	51707	87630			804	00031	01	+	+	
Culdrose	809	00201	62011	36151	00900	53804				809	80302	61031	34401	855//	51707	88622			809	00521	57	+	+	
Guernsey	894	70311	60022	32904	756//	51802	87630			894	71308	65022	31604	756//	52601	87630			894	00021	51	+	+	
Elmdon	534	63206	40042	33101	656//	51712	86633			534	82810	65031	28801	855//	53724	88620			534	00511	55	+	+	
Cardington	559	73303	62031	32602	756//	01708	87633			559	42610	48051	28801	25631	50719	82640	83362		559	00511	54	+	+	
Wittering	462	02806	23101	31900	00900	50815				462	82616	56031	27301	3577/	52724	83656	88460		462	00511	54	+	+	
Watnall	354	02704	26046	32200	00900	52718				354	62406	58041	27201	30932	50622	83363	85075		354	00511	53	+	+	
Shawbury	414	32708	58041	33650	35600	52716	83640			414	72711	74021	29602	755//	00716	87626			414	00511	54	+	+	
Finningley	360	02408	48011	31002	00900	51823				360	62811	61031	25404	25702	01725	82650	85072		360	00011	51	+	+	
Kilnsea	396	42910	58031	31002	40970	01722	84360			396	52819	57011	25302	50970	01722	85360			396	97000		+	iro	
Leeming	257	62806	74011	30202	00901	52726	86080			257	63010	80032	24305	45401	01728	82614	83656	86080	257	00001	56	+	+	
Tynemouth	262	43216	66021	29203	40970	50724	84359			262	42924	81021	22105	40940	03738	84359			262	00021	51	+	+	
Carlisle	222	82411	62021	31104	854//	01719	82717	88630		222	82315	58022	24605	854//	03733	82715	85623	88630	222	93021	01	+	dodo	
Valley	302	42007	66031	34402	45500	51816	84624			302	73013	74011	30005	756//	03724	87633			302	00011	56	+	+	
Ringway	334	22702	50041	33001	00901	51717	82070			334	80000	63021	28303	854//	01821	82710	88615		334	97011	51	+	ro	
Squires Gate	318	62811	70031	32704	25602	02716	82635	85075		318	72718	62022	27705	756//	04822	87636			318	97031	01	+	ro-doro	
Ronaldsway	204	62708	80031	33205	656//	01817	86633			204	72812	80032	28206	754//	03727	82619	87640		204	92031	53	+	r	
Mull of Galloway	131	22314	80021	32304	20940	01720	82360			131	82415	84031	26905	8092/	03734	88460			131	00031				
Eskdalemuir	162	72824	74031	28904	35606	01829	83638	87270		162	82515	56515	23305	873//	05736	84706	88714		162	01021	01	+	1doddodo	
Prestwick	135	82712	71036	30506	855//	03723	82620	88625		135	62816	65016	24007	654//	06532	82711	84620	86628	135	92051	04	iro	1roforro	
Abbotsinch	140	82212	75026	29405	854//	04726	82614	88617		140	72622	75216	21909	784/8	06735	82815	87645		140	97041	03	doro	1roforro	
Leuchars	171	82521	80036	26105	3572/	02728	83650	88462		171	32516	83011	19308	15532	04726	81625	83075		171	97031	02	+	ro	
Dyce	091	72718	82016	22807	755//	02830	82625	86630		091	82911	60608	17806	854//	04616	82715	86630	88650	091	01051	03	+	proforro	
Lerwick	005	52919	62216	11806	58400	01724	82815	85622		005	52823	80028	07905	58500	53723	81825	85645		005	92021	01	1doro	prophops	
Wick	075	82723</																						

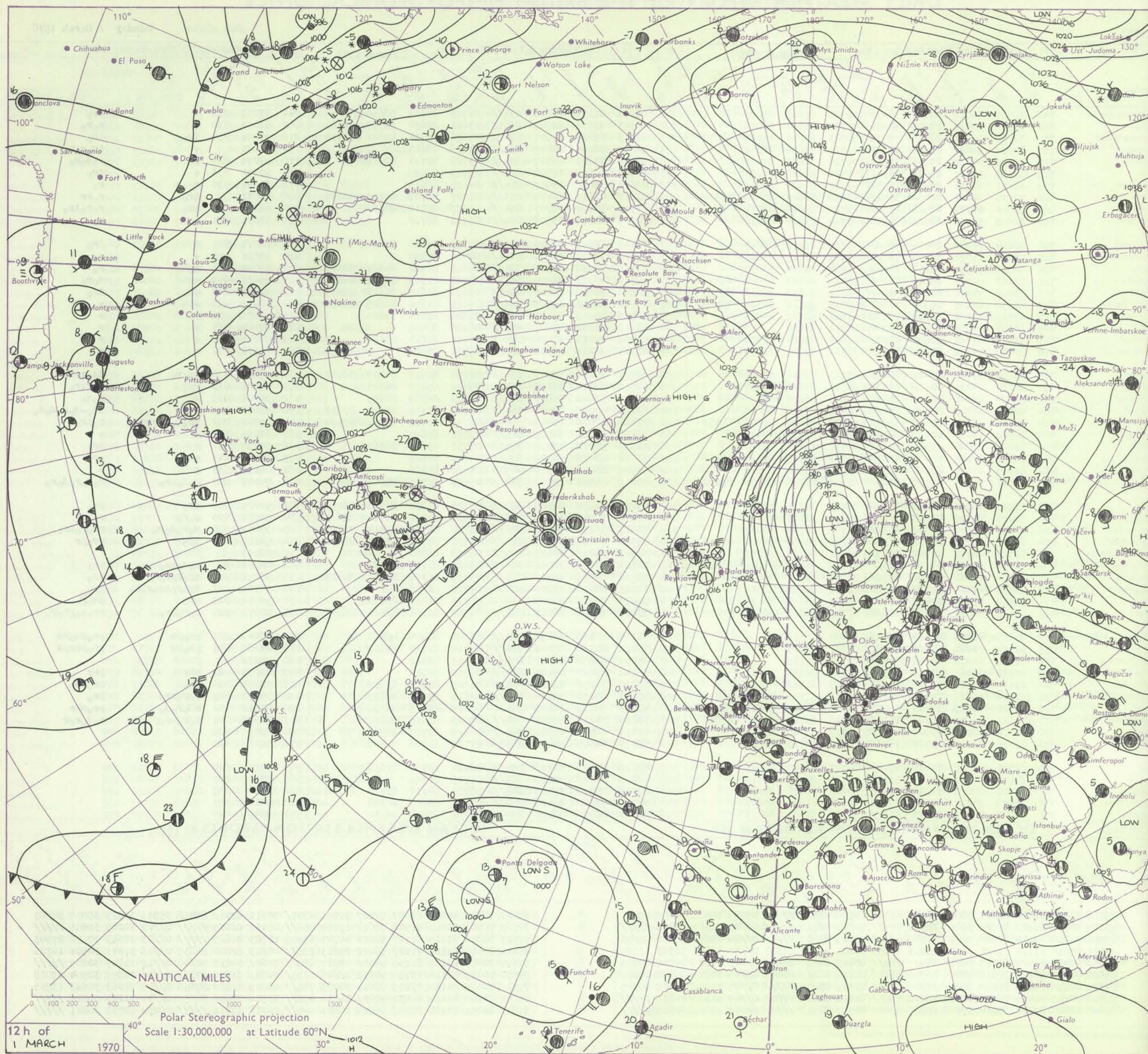
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39547

Date of Issue Monday 2 March 1970

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		1 March 1970										1 March 1970																			
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h CH	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	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.								
Boscombe Down	746	72810	66011	26707	18431	02720	81818	87075		746	82914	61036	21606	854//	04723	84619	88650		746	97091	024	+		ir _o							
Hurn	862	53114	60031	27806	30931	50722	83360	85070		862	82907	65036	22207	2567//	03621	82630	85359	88461	862	91091	038	+		r _o r _o							
Thorney Island	871	72710	59052	27405	55738	50721	85656	84360	87272	871	82613	59026	21507	6542//	04626	83714	85622	88458	871	97091	024	ir _o		ir _o							
Manston	797	72812	58022	23905	35678	01721	83630	86362		797	82811	58026	18207	854//	04626	88618			797	01081		+		ir _o r _o r _o							
Gatwick	776	72708	60012	25905	25531	00724	82625	87075		776	82608	57606	20307	854//	03725	82714	88618		776	97091	025	r _o		r _o d _o r _o							
Kew	775	72510	61022	25007	25541	00726	82626	87075		775	82508	56602	19708	855//	03725	88620			775	97091	033	+		ir _o							
Heathrow	772	62611	62031	25407	25531	01722	81624	85075		772	82611	63026	19907	854//	04625	88618			772	91091	030	r _o		r _o							
Honington	586	72715	61212	22406	5853/	02723	81822	85650	86360	586	82616	48616	16407	853//	05727	82707	86709	88620	586	01071		ir _o		r _o rr							
Wattisham	590	72816	66032	22406	65502	02729	86624	87074		590	82718	50606	16707	854//	05727	87710	88618		590	01081	019	ir _o		r _o r _o ir _o							
Gorleston	497	62615	58052	20006	68500	02730	83820	86630		497	82409	48616	13907	874//	05728	88710			497	97071	021	+		r _o							
Aberporth	502	82814	74032	28406	854//	03716	81710	88625		502	72618	66012	22607	756//	05729	85630	87650		502	91071	000	+		ir _o							
Ross-on-Wye	627	72810	77021	26007	785/1	03725	81825	87630		627	72612	77602	20707	7654//	04726	87720			627	97091	025	+		r _o							
Filton	628	52512	59011	26807	35702	02724	83650	83070		628	82510	58036	21907	854//	05619	81712	84620	88635	628	97080	026	r _o		r _o							
Rhoose	715	72812	62021	28106	7544	03717	81615	83620	85645	715	82717	66022	22706	6637//	04723	81709	86713	88359	715	97071	009	+		d _o r _o							
Chivenor	707	73012	74022	29807	5843/	03717	81818	85630	87360	707	82810	74036	24707	6547//	05623	81613	86618	88359	707	97081	017	+		ir _o							
Mount Batten	827	63312	66031	29907	28631	02717	82830	83362	86075	827	73010	62032	25307	784//	04621	81710	86625	87650	827	00071	024	+		+							
St. Mawgan	817	63313	82022	30806	48532	01612	83822	84075		817	72913	80012	26107	784//	03820	82814	87620		817	00071	038	+		+							
Scilly	804	33309	81011	31907	35600	00712	83630			804	83112	81021	27607	855//	06724	88625			804	00080	024	+		+							
Culdrose	809	53509	80012	32006	48501	01617	83824	83072		809	63008	72012	27606	58401	04721	81815	85620		809	00071	038	+		+							
Guernsey	894	73310	70022	29904	7563/	52711	85645	86359		894	62914	77031	25705	685/2	01722	85820			894	00071	037	+		+							
Elmdon	534	73014	57042	24407	6547//	03723	86616	87462		534	72915	57216	18707	1547//	04728	81615	84359	86462	534	97091	018	id _o r _o		id _o r _o ir _o							
Cardington	559	62814	64031	24108	48532	03726	81820	84635		559	82510	58216	18207	854//	06626	85710	88625		559	95081	032	rr _o		r _o r _o ir _o							
Wittering	462	72720	66022	22207	6553/	03724	86625			462	82617	56602	16907	853//	05723	86709	88615		462	91081	019	+		r _o d _o							
Watnall	354	82711	37042	23005	854//	04714	83715	88625		354	72715	50206	16508	754//	06732	83712	83620	87630	354	95081	005	+		id _o -d _o r _o d _o d _o							
Shawbury	414	82616	66608	24807	5557//	05723	83624	85645	87359	414	72612	74026	18907	6547//	05728	81618	85635	87360	414	97081	002	pr _o d _o r _o r _o r _o		r _o ir _o							
Finningley	360	72918	59011	20708	754//	06727	86713	87656		360	82816	58022	14509	855//	06731	88620			360	00091	002	+		+							
Kilnsea	396	72822	57026	19706	2567//	05731	82630	87360		396	62822	58012	13408	3557//	05731	83625	86360		396	97090	026	+		ir _o							
Leeming	257	72818	80022	19009	45476	05732	81618	84624	87360	257	73014	83022	13309	755//	04727	87622			257	93111	011	+		pr _o							
Tynemouth	262	82824	61021	17008	885//	06730	84820	88640		262	52930	66021	10309	40938	04620	84358			262	00111	033	+		+							
Carlisle	222	82617	59205	19508	6527//	07729	81703	83709	85622	222	82611	56586	13907	852//	06625	83705	85709	87615	222	97101	000	d _o d _o ir _o		r _o d _o r _o d _o r _o							
Valley	302	72919	66212	26407	754//	06721	84711	87620		302	83122	66802	20109	5852//	07728	81820	85650	88459	302	91081	000	ir _o		pr _o							
Ringway	334	82815	25516	23806	872//	05725	82703	88704		334	82818	56046	17008	853//	05631	82708	85710	88620	334	92081	000	d _o r _o		r _o -d _o							
Squires Gate	318	82616	58046	23506	853//	05719	86708	88625		318	82817	56252	16807	6837//	06730	81706	85814	87360	318	97071	000	d _o r _o d _o r _o		pr _o r _o ir _o							
Ronaldsway	204	72718	80216	23909	6633//	07726	81708	86714	87359	204	72922	80018	17108	584/2	05730	81712	83650	85070	204	94101	000	ir _o		pr _o pr							
Mull of Galloway	131	72718	64252	22907	5743//	06721	85715	87360		131	62922	74018	16607	6093//	06728	86360			131	02091											
Eskdalemuir	162	72724	62805	18108	783//	06828	84709	87820	87638	162	72723	74258	12506	784/1	03628	83715	86822		162	01081	000	d _o d _o pr _o									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

Station
symbols

Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

Weather

Symbol

Size

and
hizzle

and snow

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and snow

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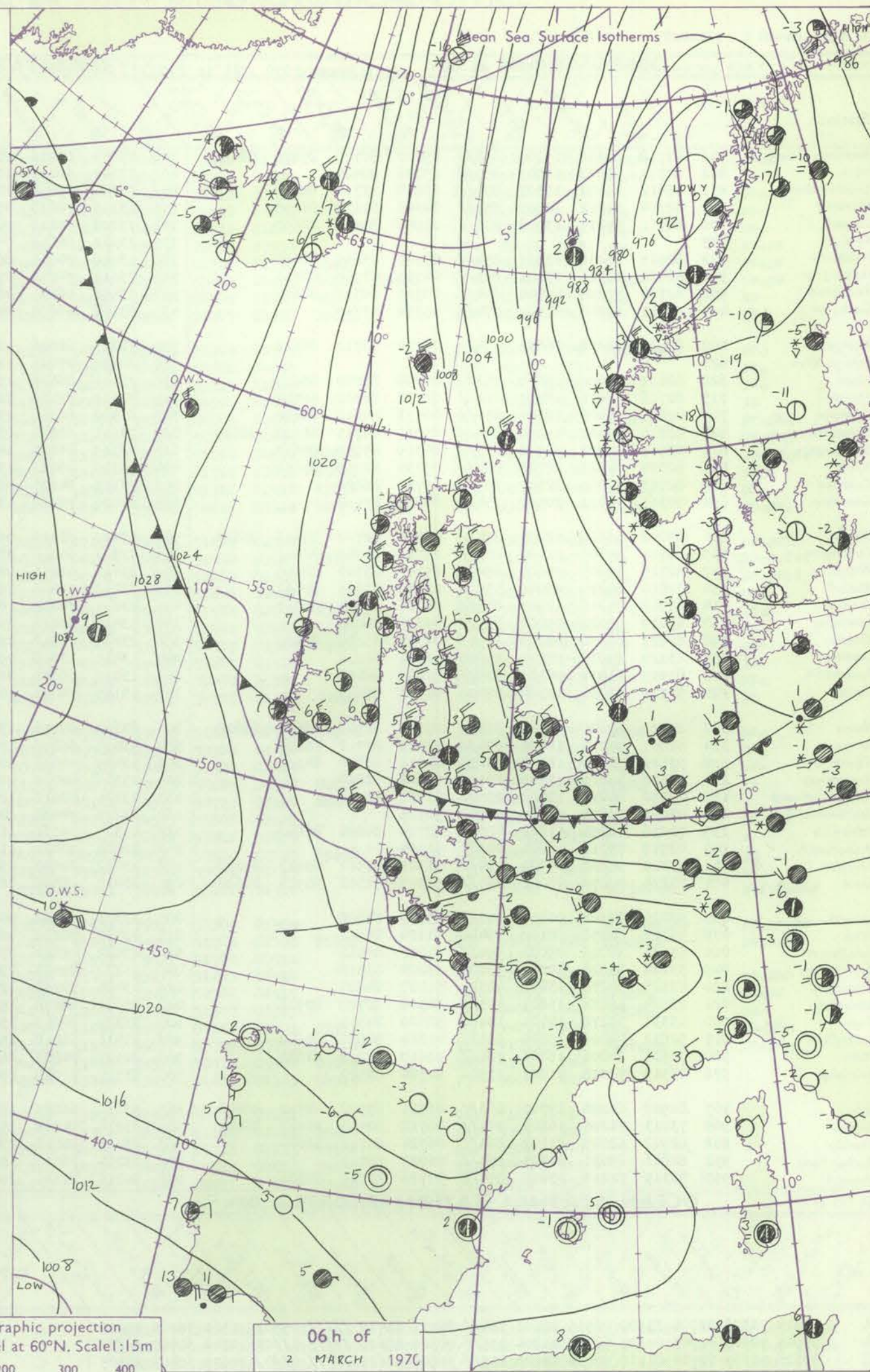
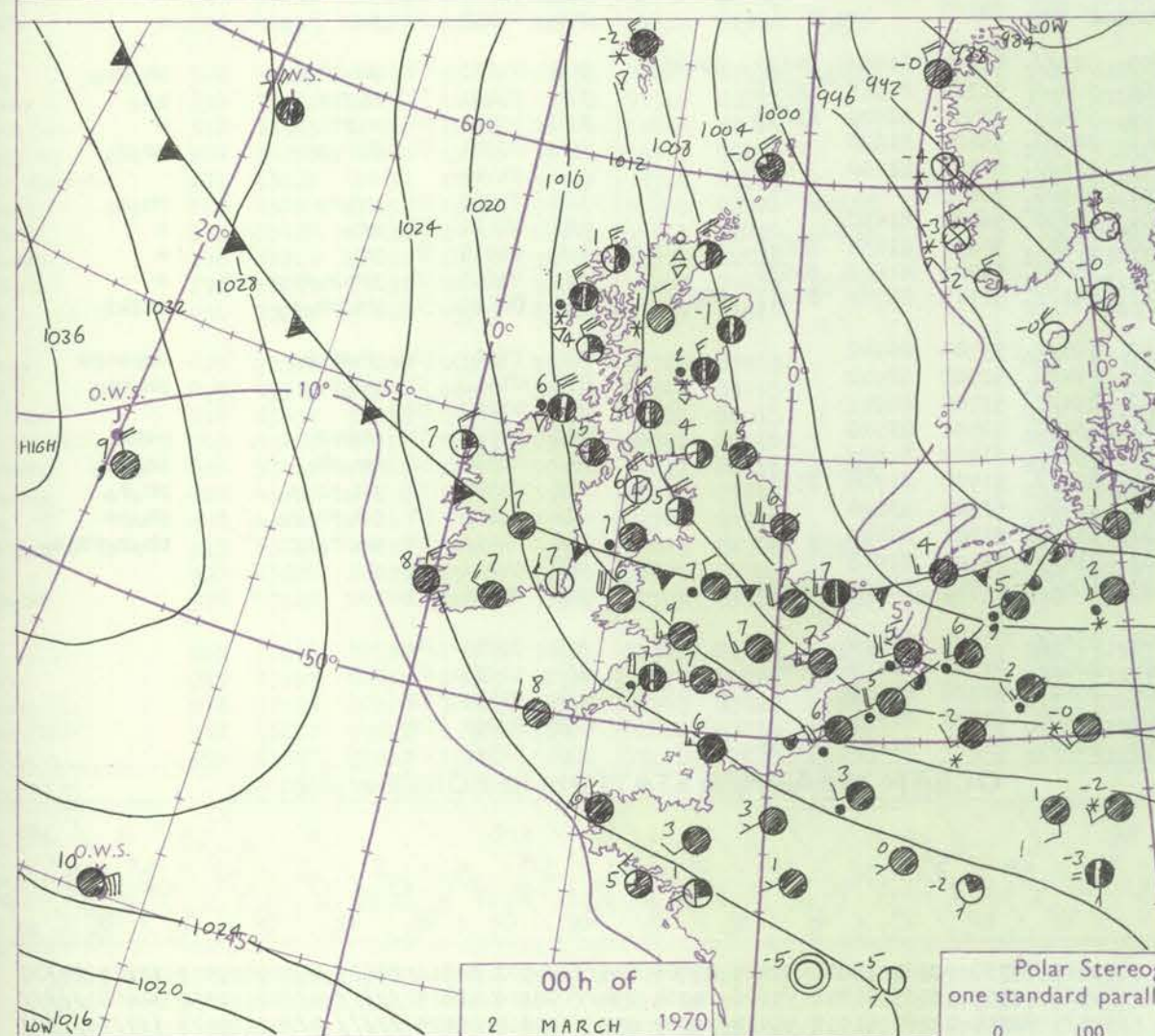
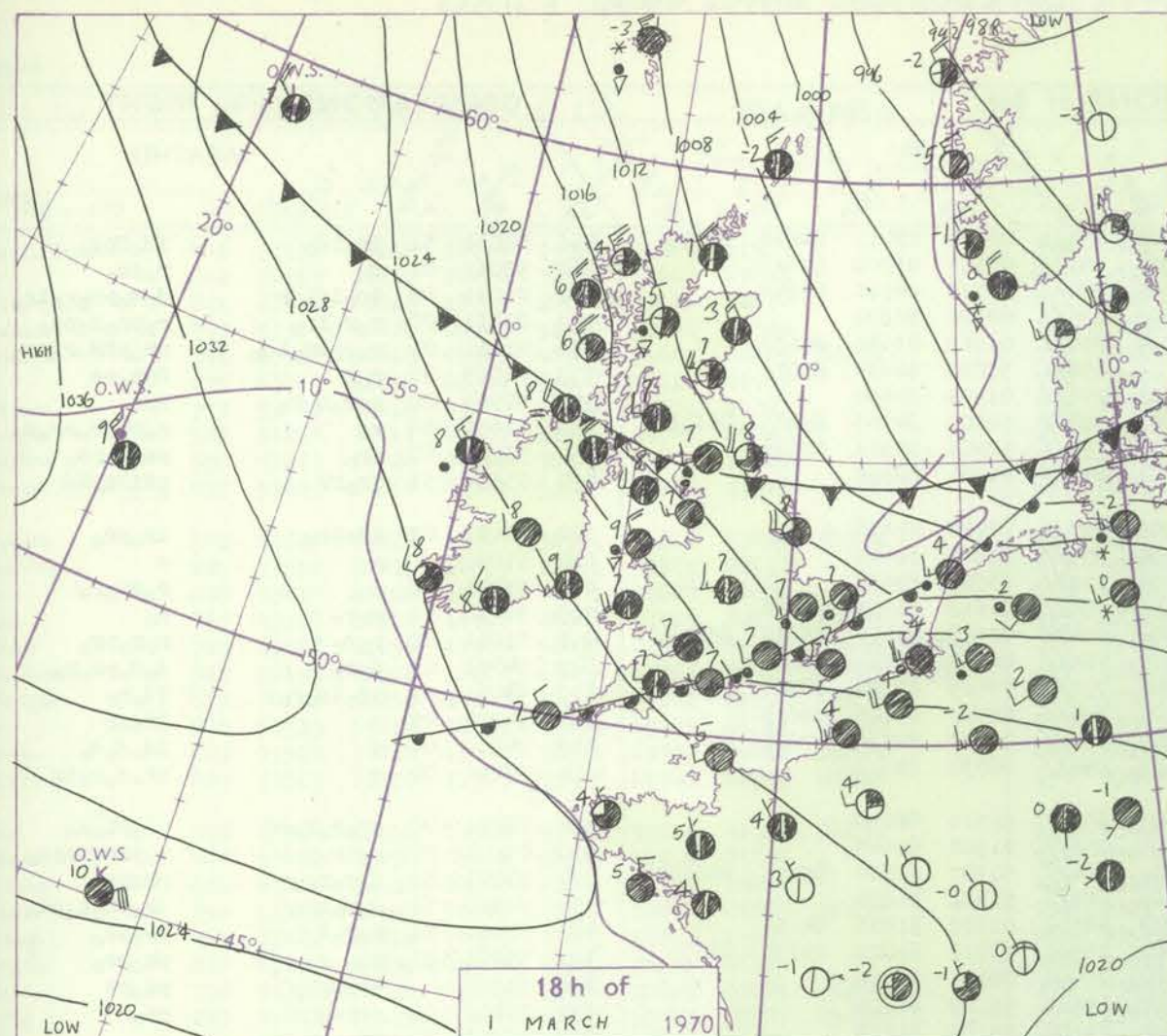
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Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m

0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The large anticyclone in mid Atlantic remains almost stationary, though it will probably weaken very slowly from now on. The deep depression in the Norwegian Sea is now moving slowly south, though the lowest pressure is likely to be transferred to the southern Baltic later as a depression deepens in that area.

A very strong northerly flow exists over the Norwegian Sea and the cold northerlies will shortly have spread down over the whole of the British Isles as the cold front continues to move south towards north France. Minor waves on the front may however affect the extreme southwest of Britain later.

Issued at midday

Monday 2

March 1970

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

Code FM II.D		OBSERVATIONS at 00h.										2 March 1970		OBSERVATIONS at 06h.										2 March 1970		OBSERVATIONS during NIGHT									
Station																																			
		iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h 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												
												</																							

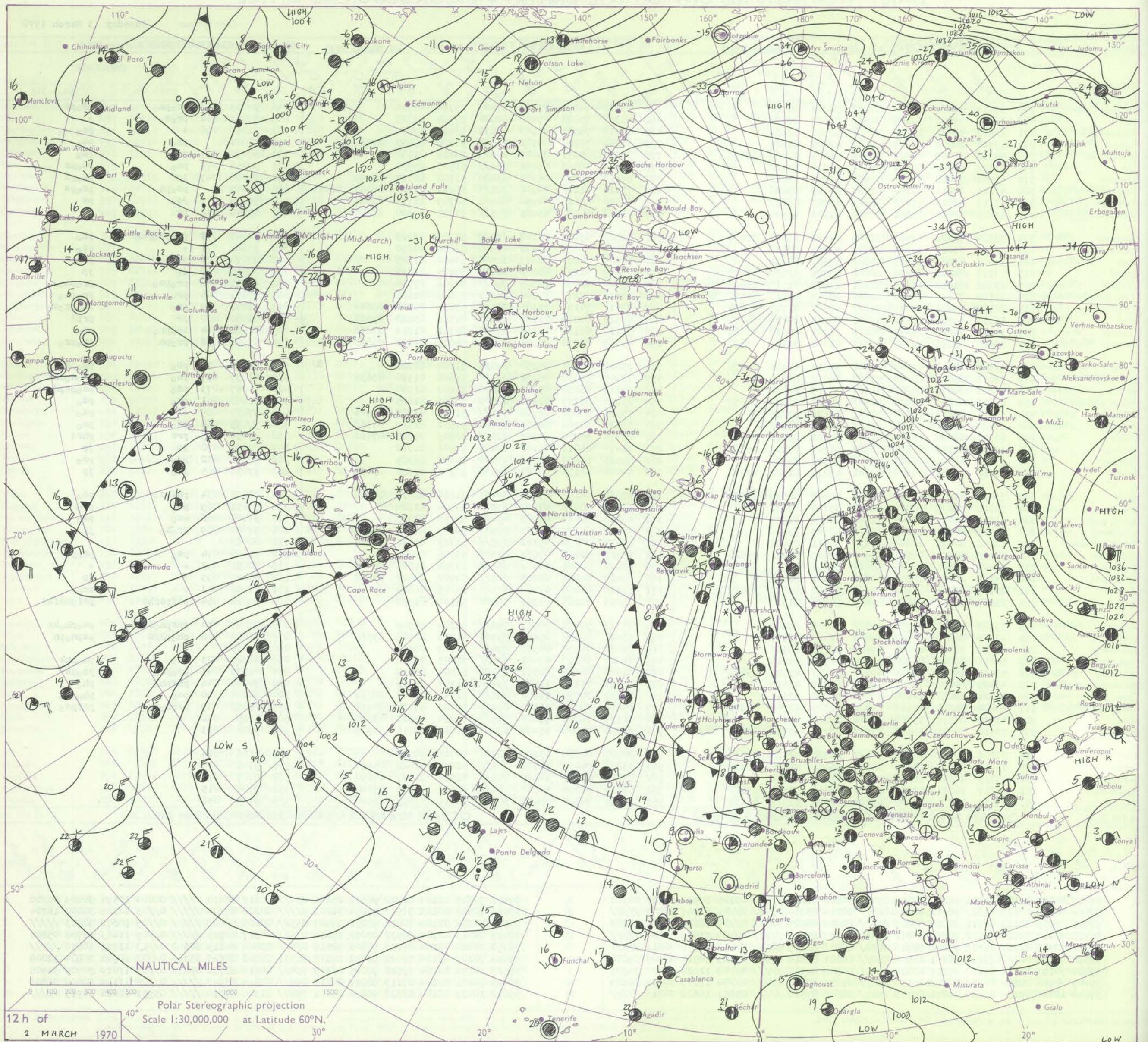
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39548

Date of Issue Tuesday 3 March 1970

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		2 March 1970										2 March 1970																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Exation
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Cloud
Amount
(oktas)

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1
2
3
4
5
6
7 or
8

Obscured
by or
below data

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Weather

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and snow
and snow

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CHARTS OF WEATHER IN WESTERN EUROPE

Exation
mbols

Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

Weather
Symbol

Scale

and
size

and snow

shower

and snow
fall

shower

shower

Thunderstorm

Wind

Speed
(knots)

Calm

1-2

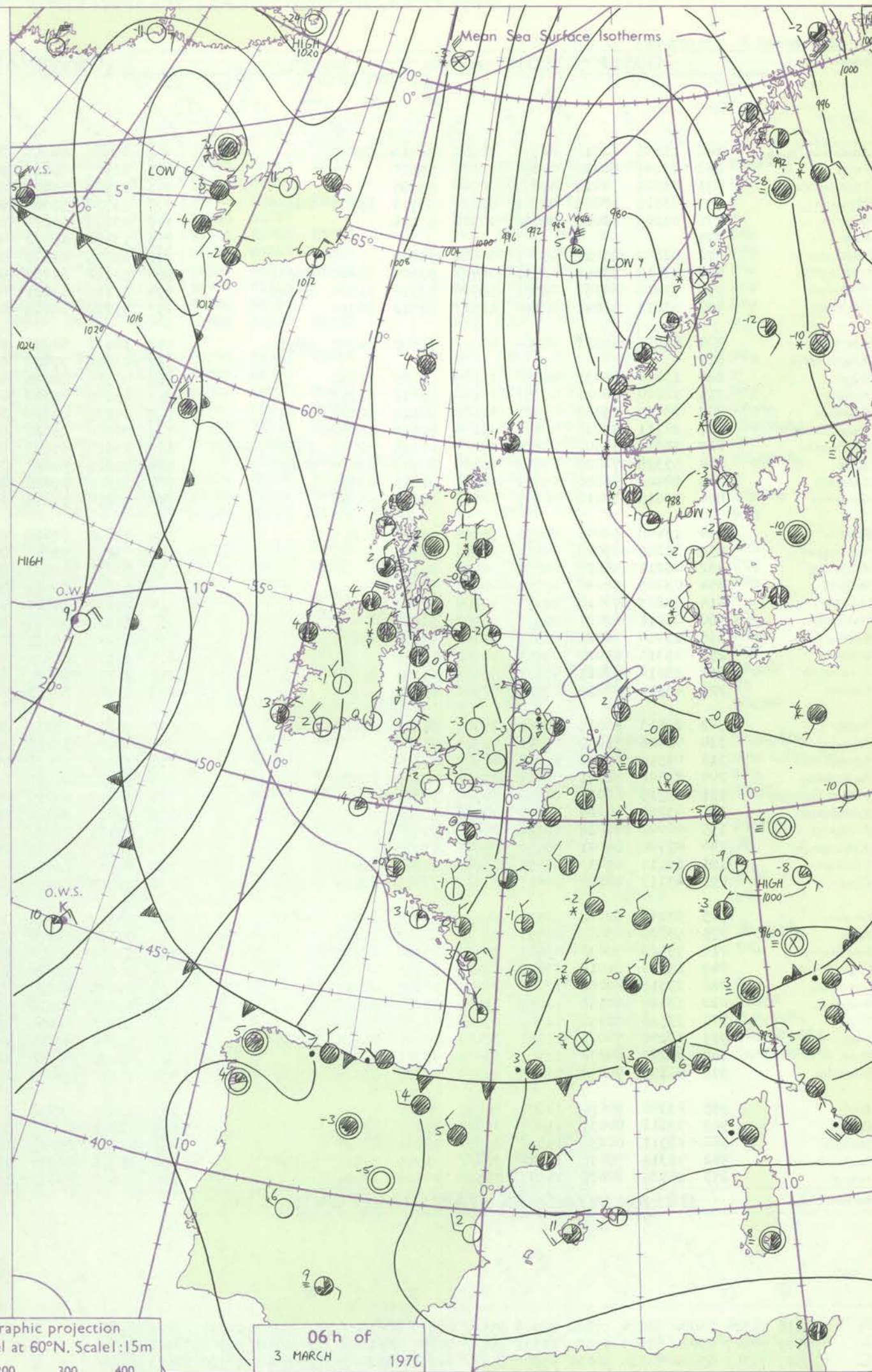
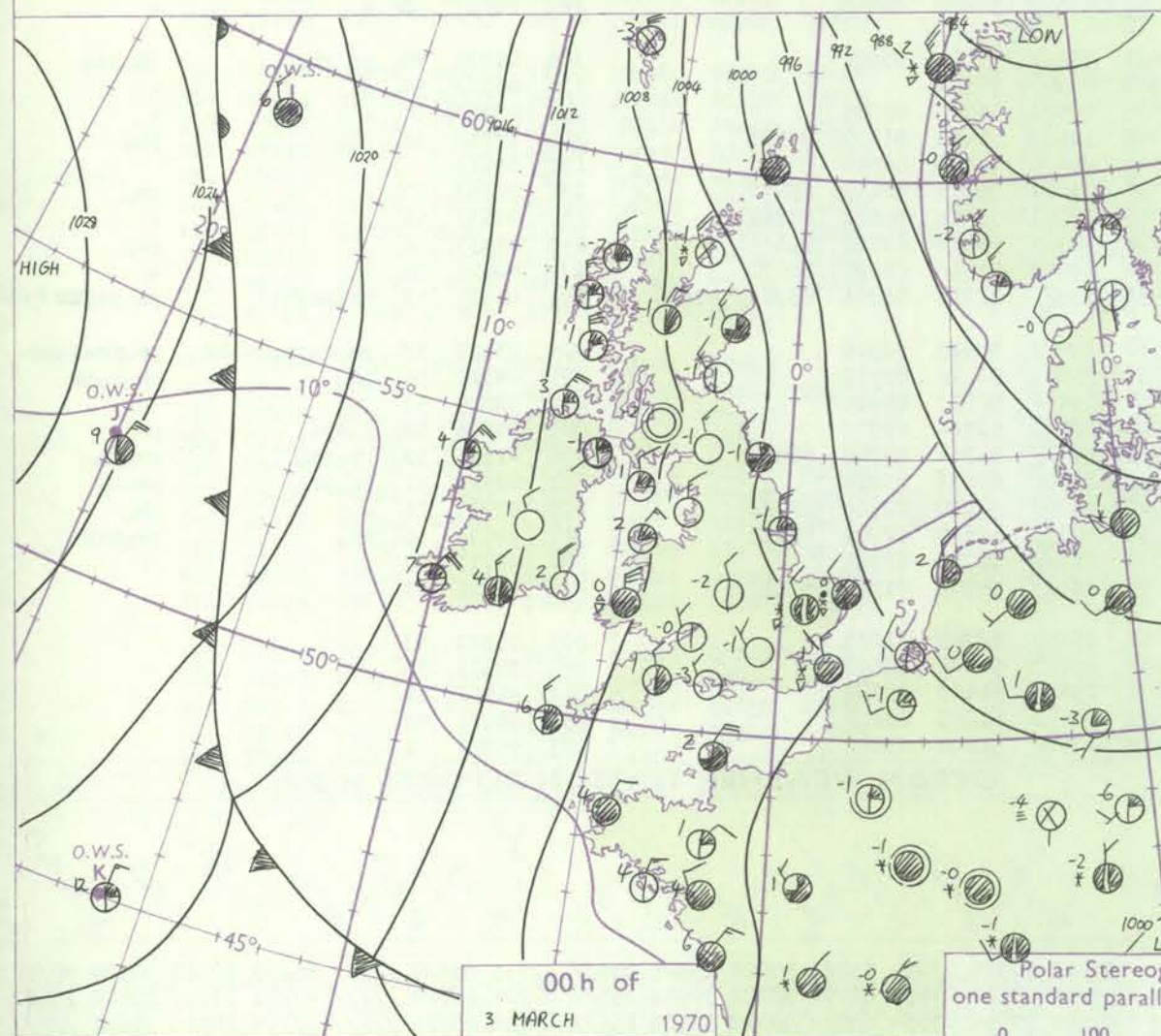
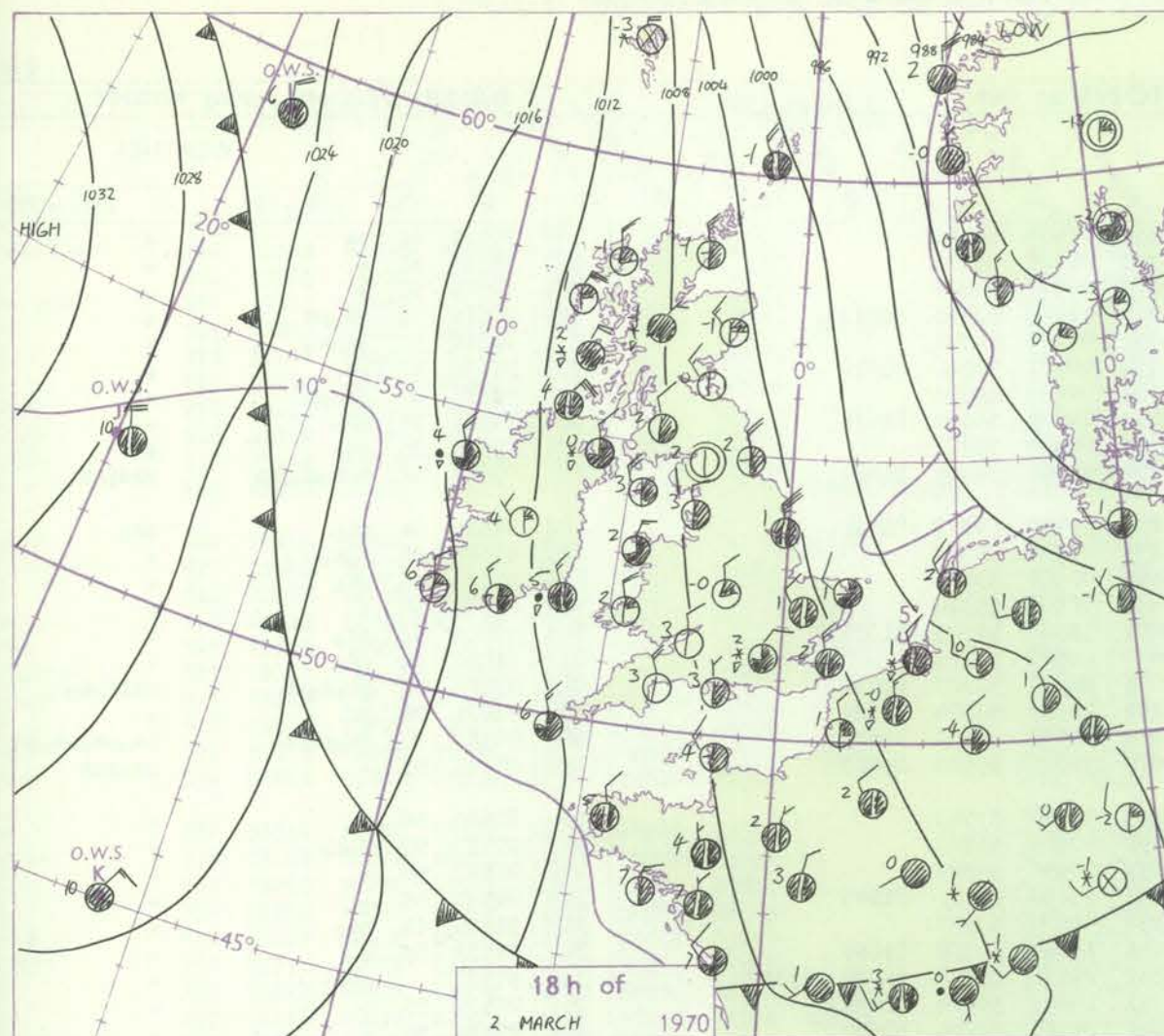
3-7

8-12

13-17

For additional
information add

48-52



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m

0 100 200 300 400

GENERAL SYNOPSIS DEVELOPMENT

A deep depression over Scandinavia and an intense anticyclone over the central north Atlantic, have remained almost stationary. The strong, cold and unstable northerly gradient between these two systems had penetrated across most of the British Isles by yesterday morning with the cold front extending along the English Channel, subsequently moving southwards into southern France. This cold front linked back northwest then west around the eastern and northern flanks of

the anticyclone to a weak pressure area off southeast Greenland. Recent falls of pressure in the area indicate the formation of a wave depression which is expected to deepen a little and move quickly southeast to the southwest of Ireland by tomorrow morning accompanied by a sympathetic trough of low pressure from the Scandinavian low moving south across the British Isles.

Issued at midday Tuesday 3 March 1970

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

Code FM II.D		OBSERVATIONS at 00h.										3 March 1970										OBSERVATIONS at 06h.										3 March 1970										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	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _E	T _g T _g	WEATHER																			

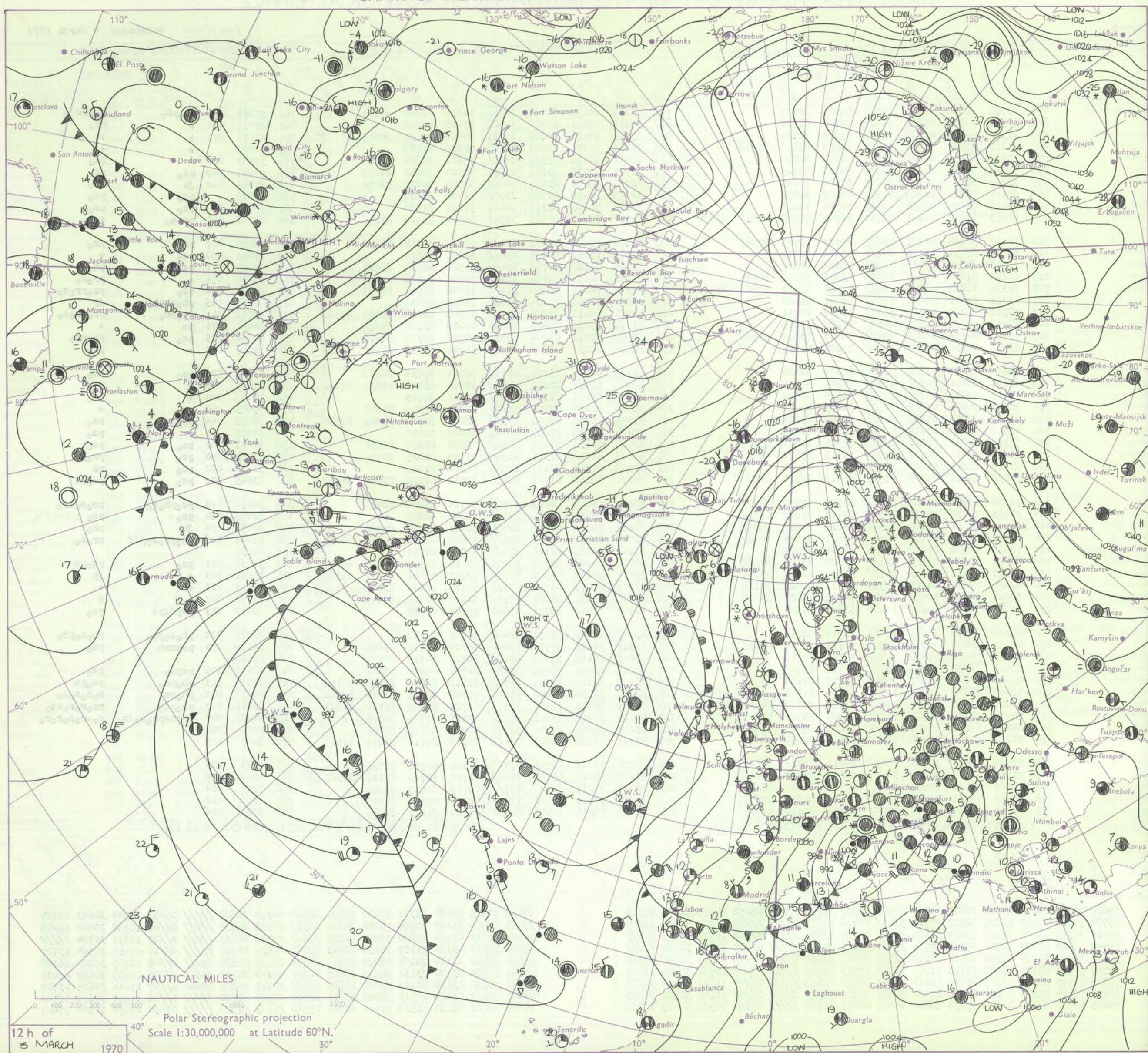
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39549

Date of Issue Wednesday 4 March 1970

Code FM II.D	OBSERVATIONS at 12h. 3 March 1970										OBSERVATIONS at 18h. 3 March 1970										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	23513	66030	06003	21501	55801	82825			746	63108	66158	04402	62502	54603	82820	86825		746	97045	086	psopho	psopho		
Hurn	862	13515	75020	05903	11601	56805	81830			862	32914	65011	04704	39500	53400	82920			862	97051	082	+	pro		
Thorney Island	871	13311	74020	05702	11500	55000	81825			871	53003	70011	04602	25631	54400	82635	85075		871	00051	071	+	+		
Manston	797	73213	69021	02801	784//	53202	83816	87650		797	33108	66011	02601	28601	54306	81835			797	00033		+	+		
Gatwick	776	33110	60030	04802	22501	54801	82820			776	42906	60018	03900	28502	55301	81822	83075		776	97043	068	+	ps		
Kew	775	53212	66031	04603	51500	54400	85825			775	52707	59038	03601	55631	54500	85640	84075		775	97041	069	ps	ps		
Heathrow	772	53212	68031	04603	51530	56400	85825			772	42709	59151	03602	28602	53500	82832	83072		772	97041	062	jp	ps		
Honington	586	33114	74031	02503	21602	56802	82830			586	32705	62018	01950	23502	54400	81925			586	97043		ps	ps		
Wattisham	590	23118	65020	02202	21401	54704	82818			590	13106	59108	02251	14601	54201	81630			590	97033	069	ps	ps		
Gorleston	497	63013	61268	01201	43542	51305	82920	83630	85070	497	42710	58018	00701	33542	00400	82920	83358		497	02026	040	psps	+		
Aberporth	502	70110	58268	08001	732//	00703	83703	87915		502	83214	74808	05502	834//	00709	85918	88656		502	02035	007	psps	pro		
Ross-on-Wye	627	73408	82031	06203	646/1	55606	86630			627	62905	77021	04003	656//	52803	86630			627	97041	060	ps	+		
Filton	628	23308	82030	06403	11501	55806	81825			628	53105	80888	04703	59400	53301	82918	84630		628	97051	071	ps	pho		
Rhoose	715	62813	81031	07203	38533	53806	83820	84075		715	72806	62158	05701	6843/	51000	82818	85650		715	97040	051	+	proso		
Chivenor	707	73312	40858	08703	784//	51400	83811	86821	87635	707	63312	74018	06504	31530	52706	83825	85360		707	97041	044	ps	proproso		
Mount Batten	827	13313	83020	08604	11540	53801	81828			827	33312	62018	07204	28630	51603	82830			827	92051	065	phospho	jp		
St. Mawgan	817	33312	69018	09703	38400	01002	81711			817	63314	66018	07904	4253/	51708	81820	83830	85361	817	93051	051	psopho	phoproso		
Scilly	804	43516	79028	11305	42500	54209	84820			804	63314	79031	09805	68500	00808	83820	85626		804	94061	071	ps	+		
Culdrose	809	70115	82858	10603	794//	53209	83818	83922		809	63309	80018	09204	6843/	50706	82712	84818		809	01051	053	ps	pspro		
Guernsey	894	33616	83038	07304	32500	57304	83825			894	63214	80031	06903	6943/	51501	81712	83922	85828	894	97045	083	+	ps		
Elmdon	534	33314	63030	05102	32600	56804	83830			534	53205	40048	03201	48631	52704	81835	84656		534	97045	076	ps	ps		
Cardington	559	13108	66020	04202	11400	54804	81815			559	62906	59058	02801	48502	53803	83825	83635	85070	559	97045	068	+	ps		
Wittering	462	33215	74030	03702	31500	55504	83820			462	43007	66261	02350	29563	53001	82925			462	91046	064	+	ps		
Watnall	354	53312	74031	03902	52500	54809	85822			354	50000	61038	02300	58500	51601	82825	84640		354	97043	062	ps	+		
Shawbury	414	53214	82158	05903	52601	53608	85835			414	73017	32858	03702	793//	52805	81708	83915	87630	414	97053	066	psps	ps		
Finningley	360	43316	80020	03204	42500	57711	84825			360	32406	56268	01800	15760	51000	81650			360	91055	051	+	ps		
Kilnsea	396	53322	66021	02002	12570	52606	81825	85360		396	63412	66038	01101	685//	53804	83825	86630		396	97041	062	ps	ps		
Leeming	257	73216	89031	02803	51544	56713	85828	85072		257	42607	82018	01301	48500	55505	81825	83630		257	97053	050	ps	psoph		
Tynemouth	262	63218	61021	03203	635//	02607	86925			262	22909	24048	02101	13540	52301	81925			262	91033	052	ps	ps		
Carlisle	222	73006	80021	04403	68532	55811	82820	86640		222	70000	48268	01601	38432	51712	81710	83640	86359	222	93045	022	ps	psps		
Valley	302	73321	69278	07404	52463	50705	85818	84070		302	83214	74028	04203	3257/	51716	83820	88460		302	96051	018	psophoro	prosoiro		
Ringway	334	33115	70030	04803	38540	03713	81820	83650		334	23006	58011	02802	22530	53606	82820			334	92055	084	ps+	psophoro		
Squires Gate	318	73115	82031	05104	18544	53811	81825	86072		318	63116	75022	02203	32551	52613	83825	84360		318	97050	074	jp	pho		
Ronaldsway	204	73116	82038	06104	6953/	53610	83924	84827		204	82809	59878	03303	894//	51609	82912	85818	88650	204	01041	026	phoproso	proso		
Mull of Galloway	131	73419	80022	06103	725//	52604	87825			131	83212	66852	03101	874//	00714	88712			131	01031					
Eskdalemuir	162	73209	82268	03801	795/3	56309	83920	84824		162	70000	66268	01051	59402	53615	81917	84638	86070	162	91035	021	ps	psps		
Prestwick	135	73213	82031	04903	3857/	53608	81822	83634	87362	135	73111	80152	01502	5857/	52713	82822	84630	86360	135	00041	003	+	jp		
Abbotsinch	140	42812	70158	04103	28530	54711	81820	84360		140	52608	78031	00901	48531	55715	82824	83645		140	00053	033	+	+		
Leuchars	171	73020	86022	02403	48642	56808	83832	85072		171	72908	82031	99801	7854/	54612	82825	86640		171	00043	047	ps	ps		
Dyce	091	33115	70018	00900	39400	53801	81910			091	12911	75018	98551	19441	55608	81915			091	93019	073	k			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

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WIND	
Sy	Wind speed

Calm

3-7

8-1

In addition
other add

48-5

1

CHARTS OF WEATHER IN WESTERN EUROPE

Observation symbols

Cloud Amount (oktas)

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

Obscured
missing or
incomplete data.

Weather

Weather

Drizzle

Drizzle

Drizzle

Snow and snow

Snow

Shower

Snow and snow

Shower

Snow shower

Shower

Thunderstorm

Wind

Wind speed

(knots)

Calm

1-2

3-7

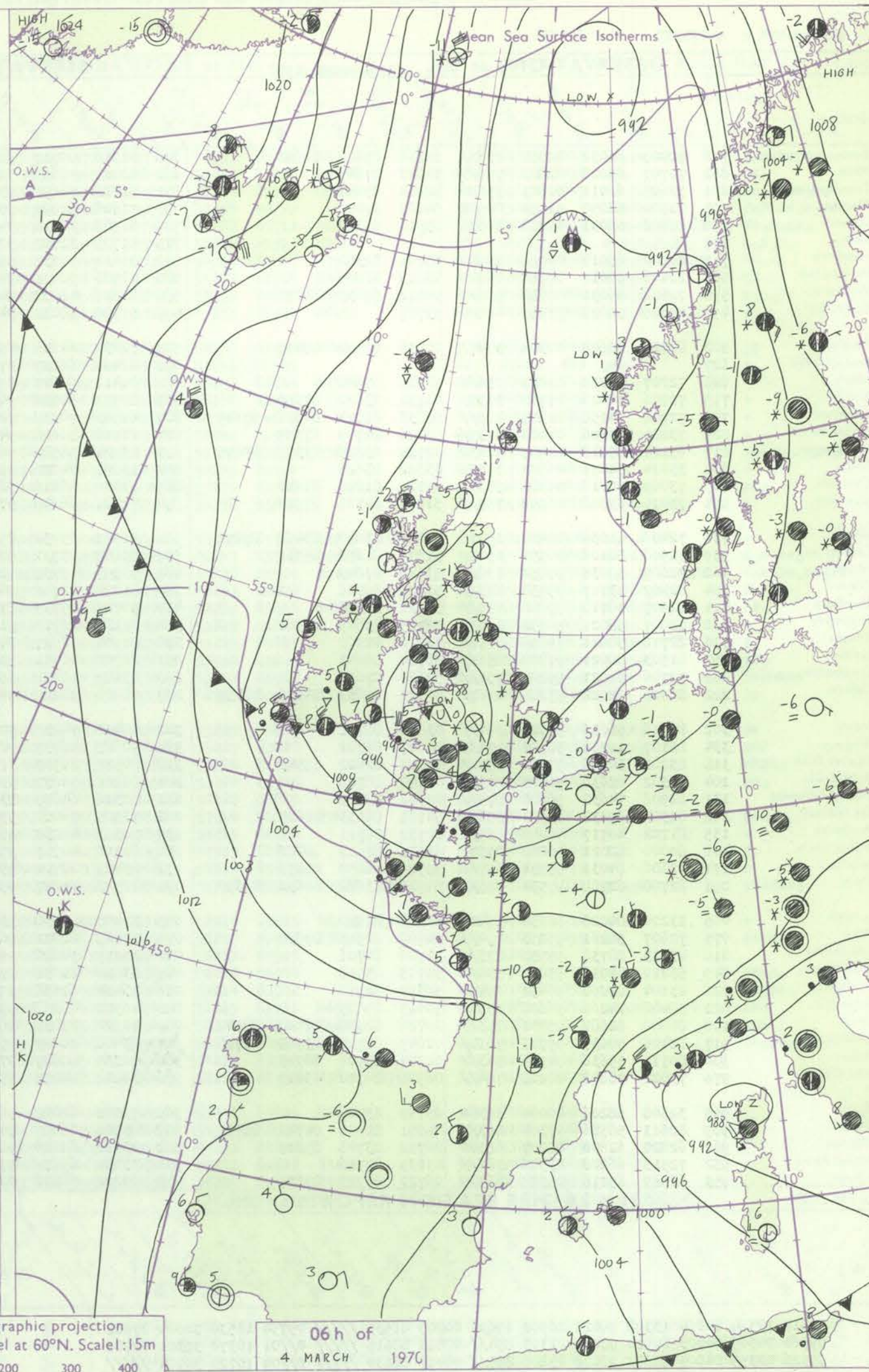
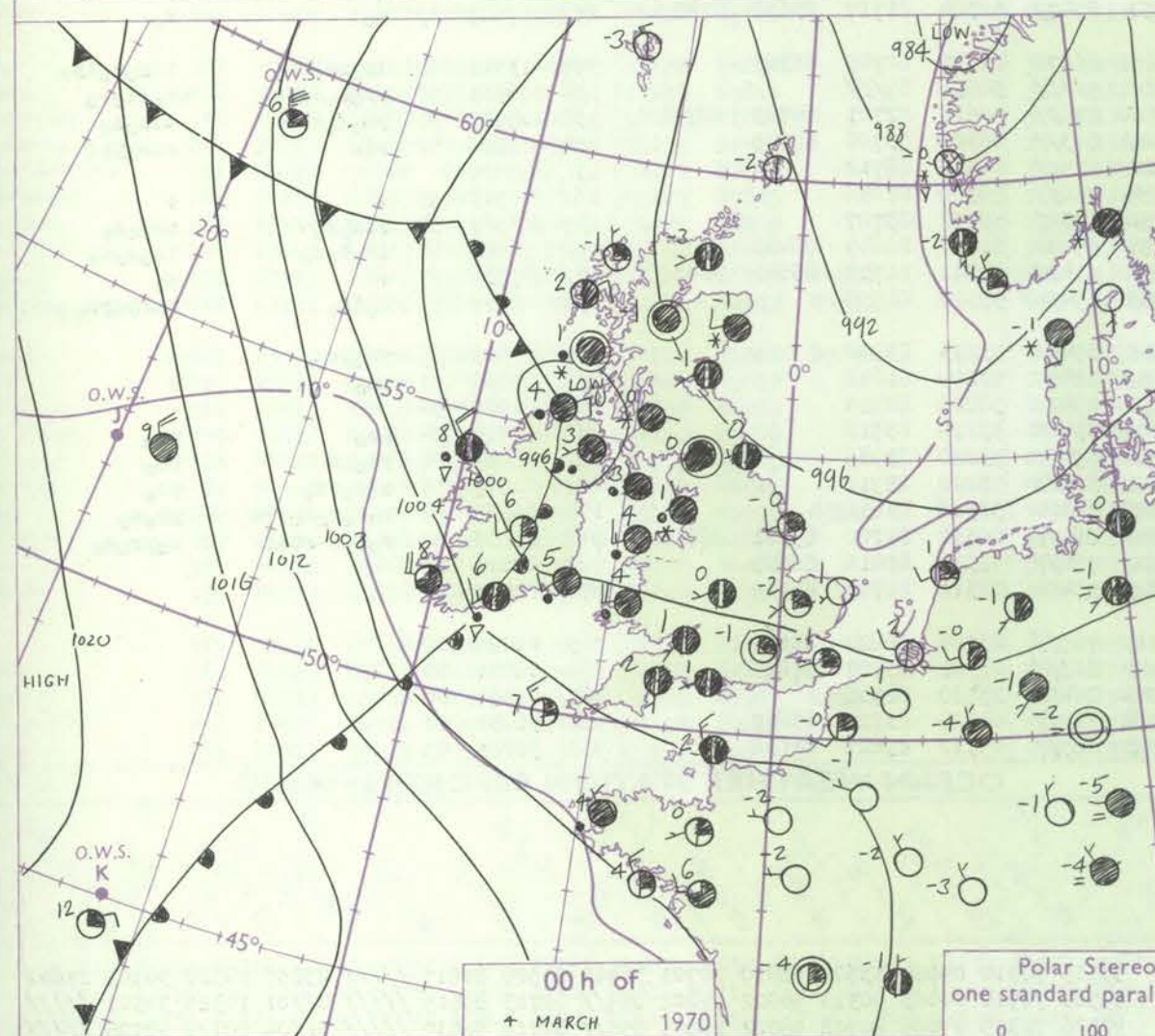
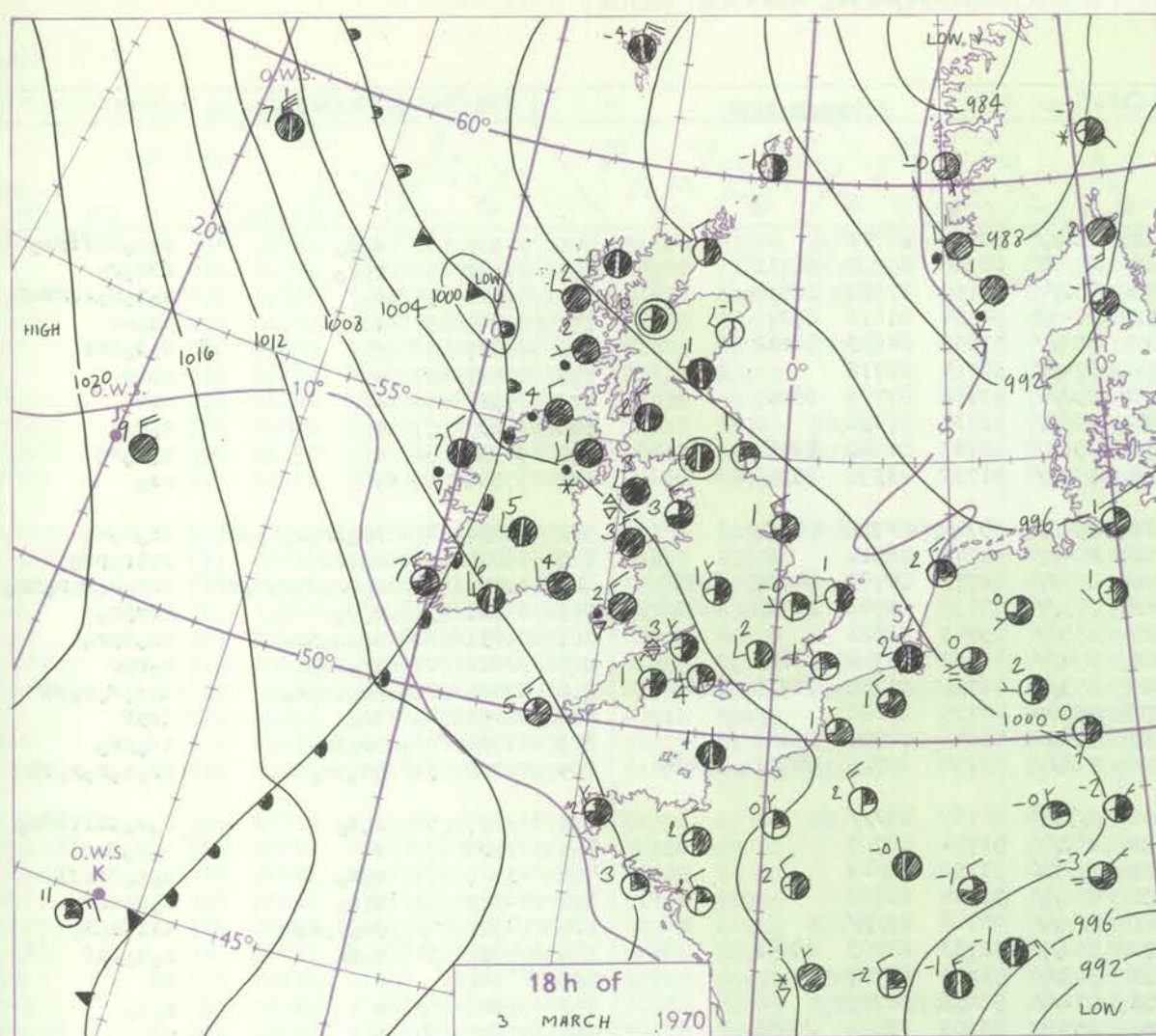
8-12

13-17

With additional

weather add

48-52



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m

0 100 200 300 400

GENERAL SYNOPSIS DEVELOPMENT

A deep depression near northwest Scandinavia has remained virtually stationary and filled up a little and the anticyclone in the central North Atlantic has declined slowly and moved slowly northwest. The main new development, particularly of interest to the British Isles, has been the small low which formed near Iceland and moved southeastwards into western Britain. During the next 24 hours this de-

pression is expected to continue to move southeast at first subsequently turning east then northeast to become absorbed in the circulation of the low near Scandinavia. This latter is likely to remain stationary with a slow increase of central pressure.

Issued at midday Wednesday 4 March 1970

COMMON

46	04
38	02
37	00
36	99
35	97
34	95
33	93
32	91
31	90
30	88
29	86
28	84
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22	72
21	70
20	68
19	66
18	64
17	63
16	61
15	59
14	57
13	55
12	54
11	52
10	50
9	48
8	46
7	45
6	43
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4	39
3	37
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-1	30
-2	28
-3	27
-4	25
-5	23
-6	21
-7	19
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-13	9
-14	7
-15	5
-16	3
-17	1
-18	0
-19	2
-20	4
-21	6
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-23	9
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-25	13
-26	15
-27	17
-28	18
-29	20

47

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

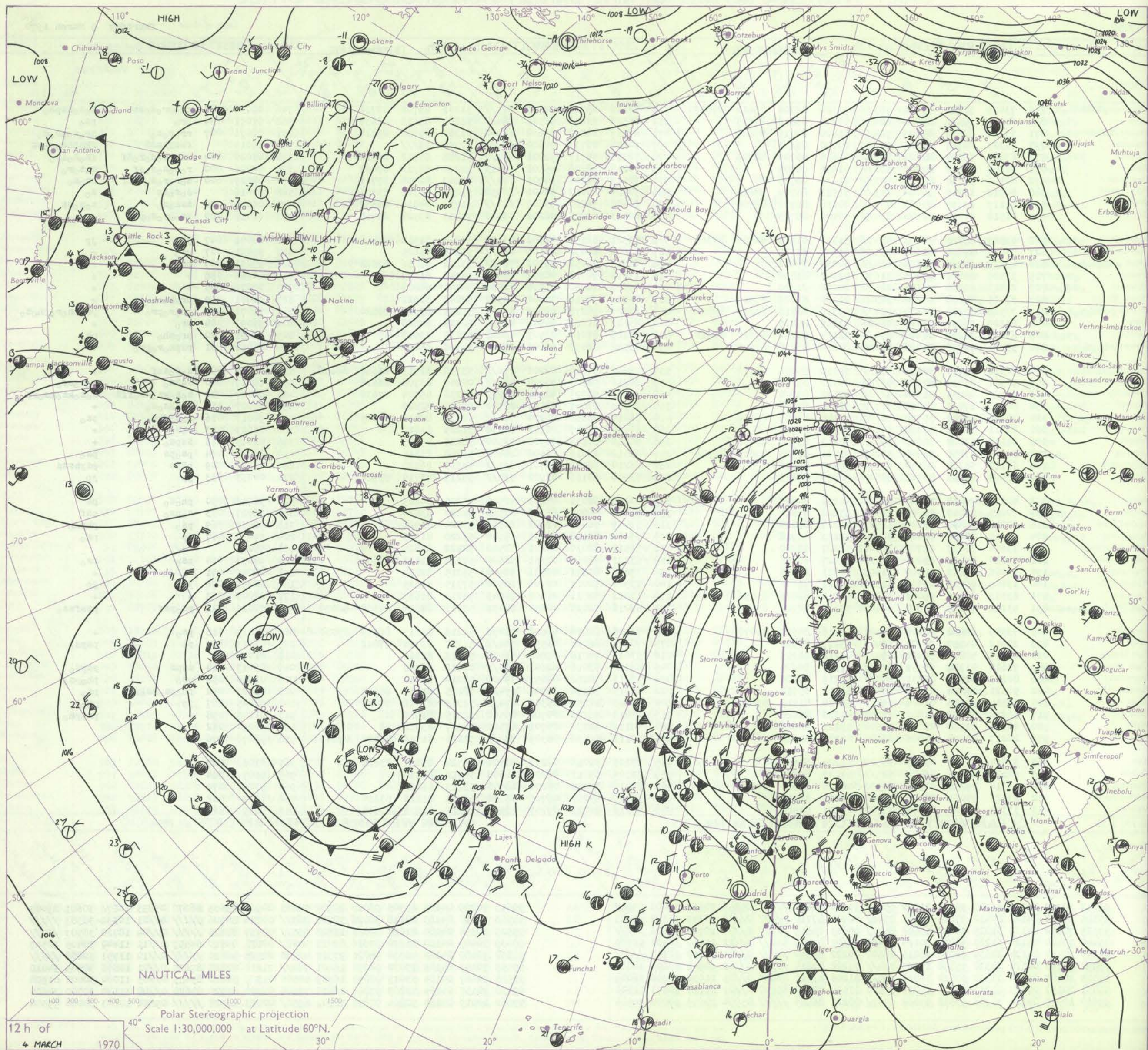
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39550

Date of Issue Thursday 5 March 1970

OBSERVATIONS at 12h.											OBSERVATIONS at 18h.											OBSERVATIONS during DAY				
4 March 1970											4 March 1970															
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	73429	50838	87901	783//	51324	83708	85811	87615	746	83622	28718	97350	873//	51261	85708	88712		746	01036	009	prprprss	ssokspso			
Hurn	862	63331	70036	87504	684//	50306	83818	86635		862	83520	57858	96501	884//	52264	85818	88630		862	97071	034	pr	ps			
Thorney Island	871	73120	62027	84503	714//	51820	84715	87822		871	63517	64837	93602	62400	51384	85712	85814		871	01071	007	rrroroso	irororoso			
Manston	797	91323	06757	86900	9////	00740	89///			797	90821	06733	91600	9////	00355	89///			797	19017		fssFksSS	fksSSsoSoss			
Gatwick	776	83007	56517	82201	872//	01645	86704	88706		776	70216	45717	92801	754/2	51288	85712	86620		776	05027	000	ssrorodorof	fsosois			
Kew	775	80807	48617	82002	872//	01635	88705			775	70215	56226	95501	6741/	52270	85712	87462		775	04026	000	rororososf	ssororo			
Heathrow	772	80106	50217	82002	872//	01636	88705			772	70117	61227	94901	773//	50267	82708	87711		772	05027	000	dororosossf	ssoso			
Honington	586	80912	17717	90000	853//	51511	86709	88615		586	30309	40017	96401	10932	51235	81364	83072		586	02016		ssosss	so			
Wattisham	590	81117	19717	89300	871//	00618	86702	88704		590	60308	56227	95600	684//	51238	84816	86632		590	07017	000	ssssso	ssosss			
Gorleston	497	81518	40218	92702	874//	50400	88715			497	60513	60018	96203	33520	55233	83920	86458		497	01035	000	psoprpsps	+			
Aberporth	502	73525	59156	96303	4347/	51333	81912	84825	87361	502	53521	82151	02702	53400	54233	81918	84820		502	00041	047	jp	jp			
Ross-on-Wye	627	83615	57028	92602	855//	51241	88620			627	63608	60031	00101	655//	53241	86625			627	97021	007	ps	+			
Filton	628	63420	64266	91303	684//	50238	85812			628	73617	59052	99302	784//	53242	82816	87628		628	97051	009	ps	+			
Rhoose	715	33526	80018	92705	31670	52340	83830			715	13616	70021	00802	18600	56346	81830			715	00063	088	+	+			
Chivenor	707	23422	80018	94106	22530	00230	82820			707	43520	74030	01504	42500	54340	84825			707	00071	089	+	+			
Mount Batten	827	33425	80258	94006	32300	01220	81709	83825		827	23522	74018	00804	29500	52240	81922			827	93081	079	prphoro	+			
St. Mawgan	817	73518	62278	96304	724//	03335	82712	83815	85824	817	63520	58278	02803	69400	51235	83914	83820		817	91071	030	phoropro	prphorophoso			
Silly	804	63229	66258	98709	68400	03216	85815			804	43621	81021	04506	42500	52225	84820			804	97091	084	pr	+			
Culdrose	809	63635	78258	96407	694//	02315	81714	85820	82918	809	40128	81018	02903	49401	53235	83918			809	96081	000	prpho	pho			
Guernsey	894	53125	74018	91006	59400	04624	85818	81922		894	53532	80038	96603	52500	54338	85825			894	01081	061	prphoropro	+			
Elmdon	534	80316	17717	92451	873//	51356	85706	88710		534	73607	50057	00000	754//	53338	81713	83630	86656	534	02007	004	ssosssf	+			
Cardington	559	90522	05737	87200	9////	00310	89/02			559	80212	58107	97000	853//	00247	83708	88618		559	15017	000	ssssso	ssosssso			
Wittering	462	90422	03737	91350	9////	50322	89/00			462	70211	58227	98351	752//	51238	85704	87630		462	09007	000	ssosksoksoffs	ssosksoksoff			
Watnall	354	80211	17717	94050	873//	51231	88706			354	23509	23047	00151	22500	52233	82820			354	05007	016	ssssssso	+			
Shawbury	414	30217	56047	95750	38300	52345	81709	83630		414	73414	28858	01200	784//	52233	85816	86645		414	94017	036	ssosfksso	ps			
Finningley	360	80211	15717	95350	872//	50226	88703			360	13408	56047	00101	12500	51229	81820			360	02027	033	ssso	+			
Kilnsea	396	81114	57227	94600	5941/	50213	85910	88460		396	50216	66158	98902	52500	53225	85825			396	02025	013	sspsso	+			
Leeming	257	50307	37858	96900	59200	51221	82705	83815	81908	257	23510	62018	00500	28401	53218	81815			257	02025	024	psops	ps			
Tynemouth	262	60110	58268	98150	635//	52217	86920			262	63210	58168	00701	635//	53213	86920			262	07027	009	psps	psphsss			
Carlisle	222	53409	74012	98702	58500	00220	85825			222	73308	62161	01902	734//	56219	81715	83928		222	00033	033	jp	jp			
Valley	302	40220	74018	98104	48500	51236	84820			302	40116	82031	03203	42500	55225	84825			302	92055	050	phoso	ps			
Ringway	334	70216	56047	96001	714//	53228	87814			334	53611	56048	01302	58560	54227	83820			334	96027	033	sspsso	psf			
Squires Gate	318	10213	58047	96702	12501	52227	81820			318	33409	56048	01502	29563	53224	81920			318	92035	069	ps	phpho			
Ronaldsway	204	30110	81038	99402	39400	52233	81918			204	33604	86158	03301	39500	53220	81925			204	97035	067	jp	ps			
Mull of Galloway	131	33614	74028	99702	32500	51227	83820			131	33511	80030	03201	32500	52222	83825			131	95003						
Eskdalemuir	162	70110	80031	99200	725//	5722																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Exatation
ombs

LOUD
Cloud
Amount
(oktas)

1
2
3
4
5
6
7 or more
8

Obscured
by fog or
other weather

WATHER
Sym Weather

1
2
3
4
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100

WIND
Wind
speed
(knots)

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93
94
95
96
97
98
99
100

For additional
higher add
50

48-5

CHARTS OF WEATHER IN WESTERN EUROPE

Emission
symbols

LOUD
Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

WATER
Symbol Weather

Drizzle

Ice and
drizzle

Ice

Hard snow

Snow

Shower

Hard snow
shower

Snow shower

Thunder shower

Thunderstorm

WIND

Wind
speed
(knots)

Calm

1-2

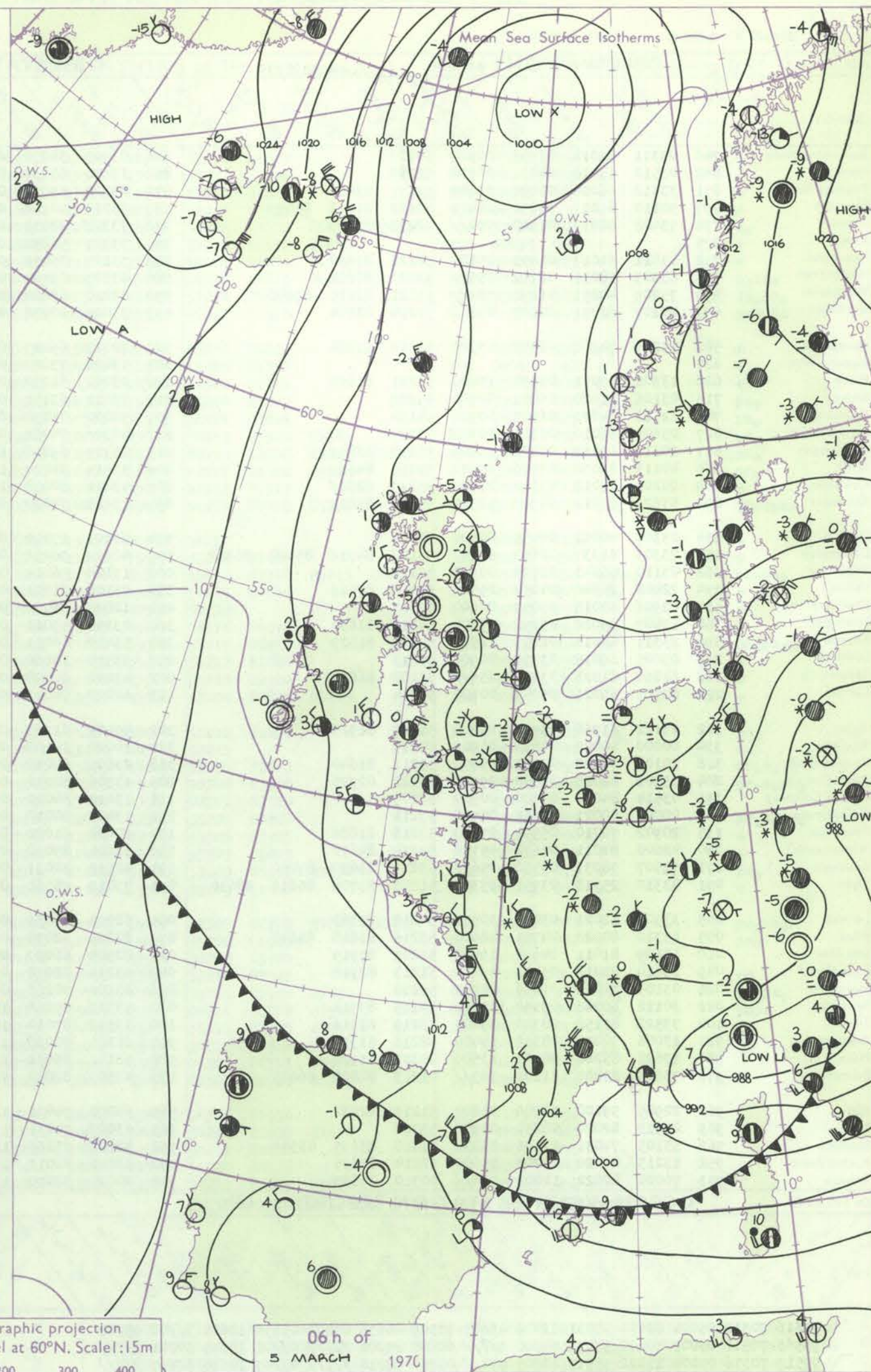
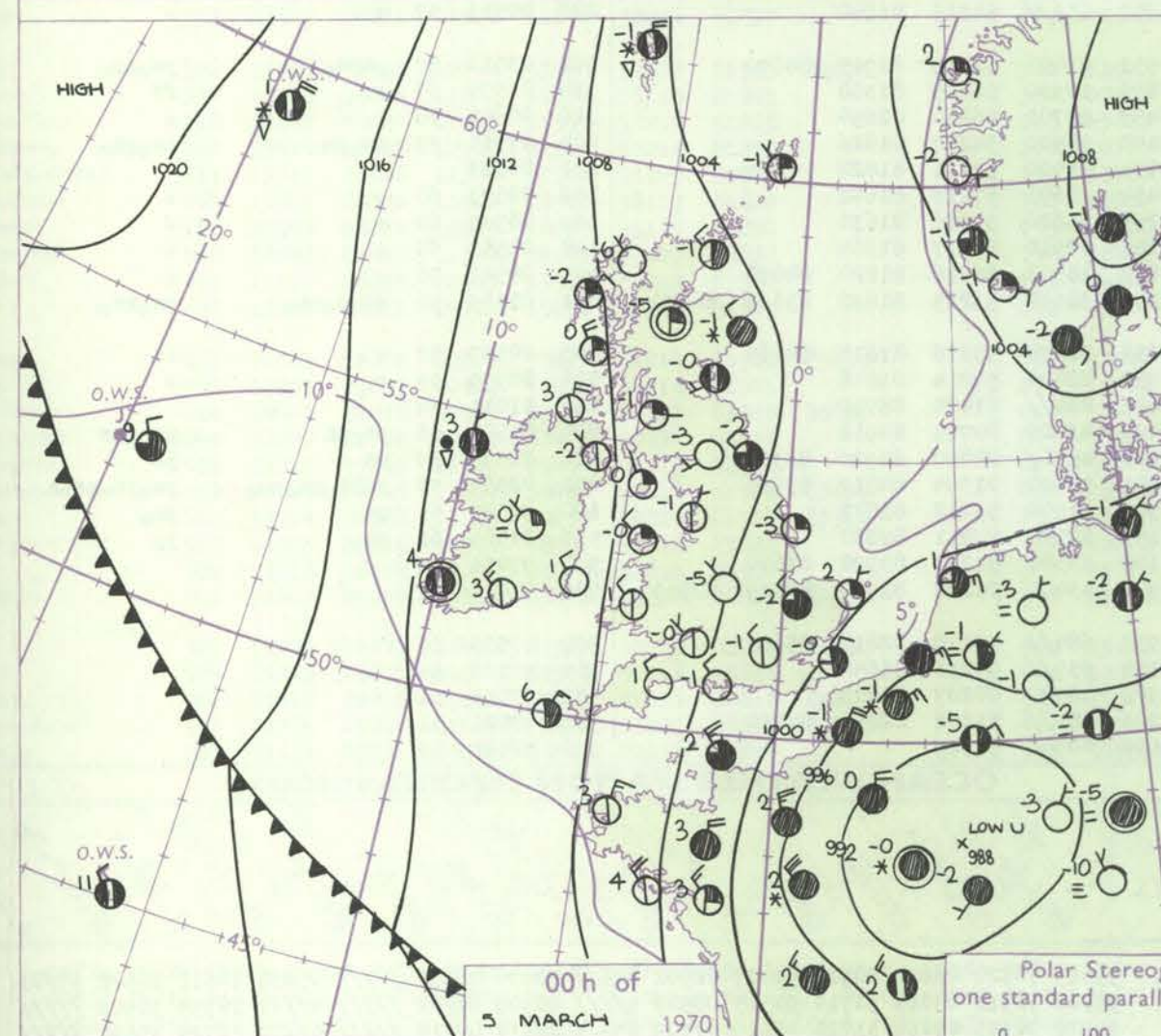
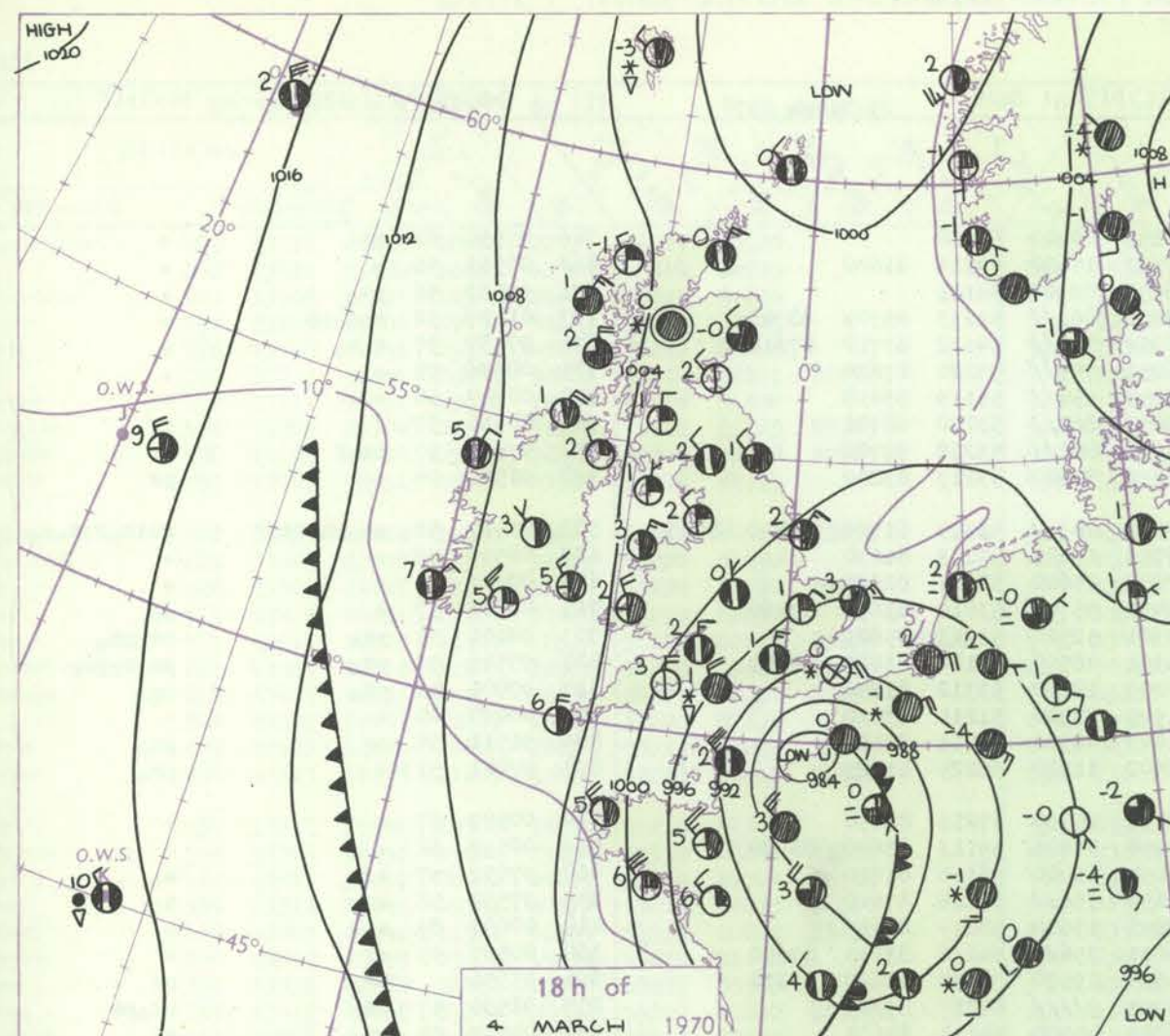
3-7

8-12

13-17

For additional
knots add
5

48-52



GENERAL SYNOPTIC DEVELOPMENT

The polar depression, which yesterday formed as a discrete centre near northern Ireland deepened and moved steadily southeast across England. Strong winds and widespread snowfall were features of this vortex which has now tracked into central Europe. High pressure which extended from west Portugal to the North

Pole has slowly weakened in the south. During the next 24 hours pressure will be low and complex over much of central Europe and high in northern latitudes. As a consequence of this a north to northeasterly airstream will cover most of the British Isles.

Issued at midday Thursday 5 March 1970

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

OBSERVATIONS at 00h. 5 March 1970											OBSERVATIONS at 06h. 5 March 1970											OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	03311	61018	03952	00900	54127				746	03505	58050	07854	00900	56118				746	97556	62	ps _o	+				
Hurn	862	03510	65018	03851	00900	52230				862	12806	65030	07553	15600	54116	81640			862	00543	58	+	+				
Thorney Island	871	33412	66028	02401	31400	52131	83814			871	03105	59020	06952	00900	54121				871	97533	56	ps _o	+				
Manston	797	50110	61017	98850	28401	50122	81815	85075		797	83210	40108	03851	861//	52233	85702	88703		797	01527	52	sps _o ps	+				
Gatwick	776	73408	60037	01500	754//	52233	87618			776	73308	58031	06052	754//	54122	83710	87618		776	97537	57	s _o s _o	+				
Kew	775									775	73307	56052	06452	755//	55220	87620			775	00536	55	+	+				
Heathrow	772	13411	61017	01851	15600	52122	81630			772	53103	35051	06053	554//	55119	85618			772	00547	58	+	+				
Honington	586	63309	58031	01752	655//	53222	86621			586	83107	09484	05052	860//	53220	88701			586	00536	57	f	ff				
Wattisham	590	73209	40851	01252	784//	53121	82815	87640		590	83210	08488	04653	860//	53218	88700			590	97547	57	ps _o f	ff				
Gorleston	497	20207	62031	00102	25600	52214	82644			497	33004	60038	03252	32600	53217	83840			497	91546	54	+	ps				
Aberporth	502	13209	74268	06401	13500	51214	81920			502	70119	69227	09200	783//	50313	81706	84820	87632	502	05517	52	ps _o phsssf	ssis _o ffs _o s _o				
Ross-on-Wye	627									627	13402	77020	07753	15601	55213	81630			627	00533	59	+	+				
Filton	628	13306	59051	04850	15600	53221	81640			628	23002	61030	07952	25600	56214	82635			628	00523	55	+	+				
Rhoose	715	03106	81020	05851	00900	55222				715	73011	63151	08452	3577//	53012	83650	87360		715	00543	57	+	jp				
Chivenor	707	03510	74020	06602	00900	54124				707	50000	74038	09301	52500	51213	85821			707	94001	55	ps _o	ps _o ph _o				
Mount Batten	827	03609	66010	06301	00900	53227				827	40301	74038	09351	48500	52110	81825	84650		827	97515	55	ps _o	ph _o s _o ps _o				
St. Mawgan	817	20110	69038	07402	28500	52218	82825			817	13319	69268	10203	18600	53312	81830			817	97001	52	ps _o	ps _o				
Scilly	804	40113	81030	08506	45500	52215	84828			804	33414	81020	11905	32500	51214	83820			804	00040	00	+	+				
Culdrose	809	20209	78018	07902	21500	53223	82820			809	43411	80038	11003	48500	52211	84822			809	91511	54	ps	ps _o				
Guernsey	894	53622	66012	03903	52502	55234	85823			894	13413	74020	08502	11500	56225	81825			894	97011	51	+	ph _o				
Elmdon	534	03307	40041	04455	00900	56217				534	33103	19100	07557	25730	57216	82650			534	00587	67	+	+				
Cardington	559	73303	61037	02653	6543//	53120	84712	85640	86362	559	42904	56051	05758	35601	59113	83640	83070		559	00597	62	+	+				
Wittering	462	03110	56041	02753	00900	54113				462	13108	56011	05854	15400	56116	81710			462	97557	57	+	s _o				
Watnall	354	22808	28040	04054	25500	55116	82626			354	73106	61701	06653	756//	55216	87640			354	97557	58	+	s _o				
Shawbury	414	02906	62018	05053	00900	55213				414	12808	66020	07856	15600	58215	81645			414	00607	65	+	+				
Finningley	360	13007	59020	03252	15600	54215	81630			360	73108	59011	06051	756//	54216	83635	87650		360	00537	55	+	+				
Kilnsea	396	23311	66018	01853	12570	54209	81829			396	53410	66031	04954	29570	55220	82920	83360		396	95556		ps _o	ps				
Leeming	257	03005	66018	03751	00900	54213				257	93510	14860	06751	9///	54217	89/04			257	92536	57	ps _o	ps _o ps				
Tynemouth	262	62810	61028	03752	655//	53108	86620			262	43212	66028	06252	45500	54214	84625			262	04537	55	ps _o	ss				
Carlisle	222	02505	69021	05053	00900	56214				222	60000	74031	08252	656//	54215	86640			222	00553	57	+	+				
Valley	302	23112	61268	05950	23400	51107	81915			302	50105	61268	08951	23403	52215	81915	84070		302	03516	57	psps _o	ps _o ph _o				
Ringway	334	00000	40048	04853	00900	54215				334	10000	10104	07856	10930	56215	81360			334	00577	60	+	ff				
Squires Gate	318	10104	70020	04351	15600	55211	81640			318	23605	65030	07453	25701	56220	82650			318	00545	58	+	+				
Ronaldsway	204	23502	82028	05600	29500	54112	82925			204	13306	82038	09100	18500	54217	81826			204	97515	55	ps _o ph _o	ps _o ph _o				
Mull of Galloway	131	03514	84020	05700	00900	53209				131	13412	84020	09151	15500	52215	81820			131	00513							
Eskdalemuir	162	00000	80021	05255	00900	57211				162	13405	80010	08454	15603	57216	81642			162	00573	60	+	+				
Prestwick	135	20902	70010	05951	25500	53216	816																				

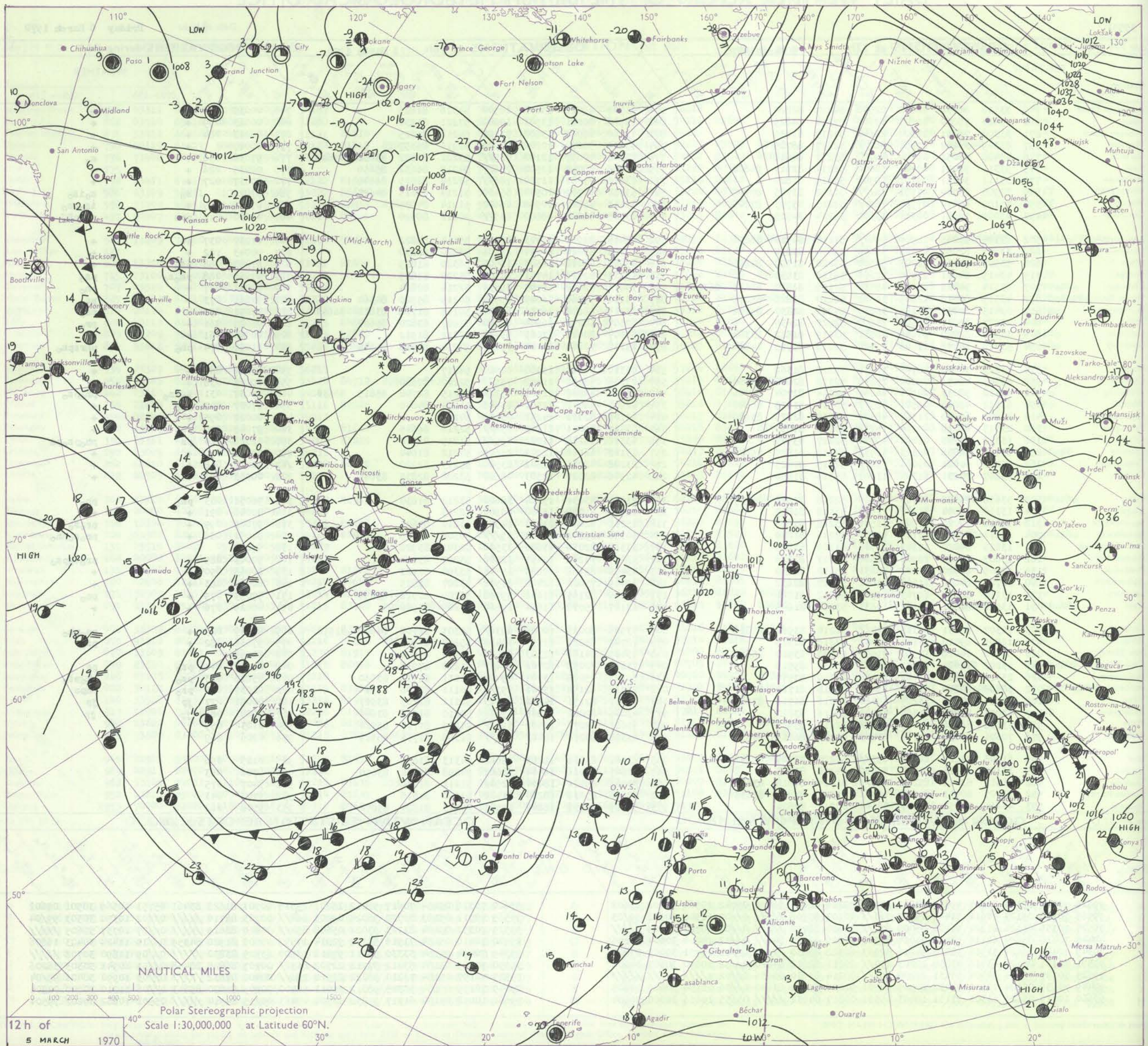
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39551

Date of Issue Friday 6 March 1970

Code FM II.D	OBSERVATIONS at 12h. 5 March 1970										OBSERVATIONS at 18h. 5 March 1970										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _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 Ch _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	33516	66030	10602	22530	54217	82820			746	13507	69021	13601	18500	54316	81825			746	00035	098	+	+		
Hurn	862	43414	75030	10603	42500	57314	84825			862	13506	80021	13501	19600	57221	81930			862	00063	099	+	+		
Thorney Island	871	33308	78031	10302	28660	54219	81830			871	13210	66021	13002	11501	54218	81825			871	00043	084	+	+		
Manston	797	83309	36102	07451	862//	52217	88705			797	53212	56052	10200	50970	52216	85359			797	00017		+	+		
Gatwick	776	43408	40051	09101	45400	53217	84618			776	73306	40057	12102	785//	53222	81822	83630	87645	776	97036	056	+	so		
Kew	775	53311	58051	09401	58400	53214	82817	84622		775	73006	48052	12502	756//	54218	86632	85650		775	00035	026	+	+		
Heathrow	772	33111	58011	09102	38500	53216	81820			772	73011	35051	11702	786//	52214	82835	86640		772	00037	027	+	+		
Honington	586	72908	23704	07751	762//	51112	83705	87707		586	53111	50707	10500	55400	51214	82615	84625		586	97025		so	so1so		
Wattisham	590	73109	40014	07951	762//	52215	85703	87705		590	43111	48227	10550	45600	51214	84635			590	97017	009	+	isops		
Gorleston	497	43009	58051	06351	43500	52214	84925			497	83515	48848	08800	835//	00212	88920			497	01036	047	prs	prsprs		
Aberporth	502	83325	59268	12900	894//	51116	84910	88630		502	43418	83031	15403	42500	55114	84822			502	01037	037	ps	+		
Ross-on-Wye	627	33607	82030	11303	31600	55220	83830			627	10104	83020	14201	11601	56220	81830			627	00043	102	+	+		
Filton	628	53509	74161	11203	53500	55220	81920	84825		628	13403	78018	14303	18500	56320	81825			628	97053	088	ps _o	+		
Rhoose	715	43415	84031	11704	32670	55219	83830			715	13311	82018	14701	14500	55220	81825			715	97051	088	ph _o so	ps _o		
Chivenor	707	63514	74028	13104	48530	51119	82820	83635	86360	707	33411	82028	15703	38531	52214	82824			707	97041	027	+	ph _o		
Mount Batten	827	43519	80018	12805	32502	52220	83825	83075		827	70110	59268	16003	69562	50219	85920	84360		827	97061	073	+	ps _o		
St. Mawgan	817	63415	82031	14205	38630	54221	82830	85362		817	63213	58858	16702	68300	50115	81708	83816	86650	817	97051	050	+	ps _o		
Scilly	804	23507	82011	15608	25600	52220	82630			804	60505	58258	16904	68500	02207	83820	85628		804	92081	061	+	pr _o		
Culdrose	809	33520	82020	14606	28530	53219	81822	83362		809	50307	80021	17003	53400	52212	81912			809	00063	061	+	+		
Guernsey	894	53315	84278	11603	59400	52218	81915	84820		894	73118	70868	14404	794//	54214	84918	85645		894	91051	074	ph _o	phrsph _o		
Elmdon	534	13210	30040	10700	10930	55218	81362			534	03312	56040	13300	00900	54217				534	00027	087	+	+		
Cardington	559	53309	48051	09200	25630	52318	82640	83360		559	73206	56052	11802	755//	52212	87620			559	00027	038	+	+		
Wittering	462	63412	58037	08901	66200	52214	82704	86706		462	83211	58857	11701	853//	53215	82708	85815	88630	462	97037	031	so1so	ph _o ps _o		
Watnall	354	63312	48048	09501	685//	53214	81825	86640		354	42907	58041	12501	45600	51214	84640			354	97037	047	ps _o	+		
Shawbury	414	43007	60040	11501	48500	53219	82825	83650		414	03109	82010	14251	00900	54219				414	00027	095	+	+		
Finningley	360	23315	69018	09104	15731	53213	81650			360	63407	59011	11903	656//	52216	86645			360	97045	020	ps _o	+		
Kilnsea	396	63310	61268	08401	59440	50217	85915			396	63318	66278	11002	695//	51219	86920			396	01026	014	ps	ph _o ps _o ps		
Leeming	257	63417	82038	09303	58532	54212	81820	85635		257	13102	66041	12002	15600	54212	81640			257	00052	050	+	+		
Tynemouth	262	73220	61021	09001	755//	52215	87625			262	23208	48051	11802	23500	55213	82920			262	00037	048	+	+		
Carlisle	222	23207	74031	11304	11601	58214	81830			222	42906	82020	12503	48600	53208	82835	83645		222	00053	086	+	+		
Valley	302	53618	74158	12704	53400	52218	81915	84835		302	33011	83031	15204	38600	53212	81830			302	96051	083	ph _o	ph _o		
Ringway	334	13110	50044	11202	11530	55118	81825			334	02909	59010	13600	00900	52213				334	00046	091	+	+		
Squires Gate	318	13212	70020	11203	11500	53218	81825			318	13211	62020	13403	14500	53210	81625			318	97045	099	+	pr _o so		
Ronaldsway	204	13414	86028	12703	12600	57216	81830			204	70110	25848	14203	79//	50306	87910			204	94051	086	+	pr _o so		
Mull of Galloway	131	13615	84020	12303	11500	01109	81825			131	33314	82018	13602	33											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Cloud
Amount
(oktas)

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1 or less
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7 or more
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CHARTS OF WEATHER IN WESTERN EUROPE

Emotion
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LOUD
Cloud
Amount
(oktas)

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7 or more
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fading or
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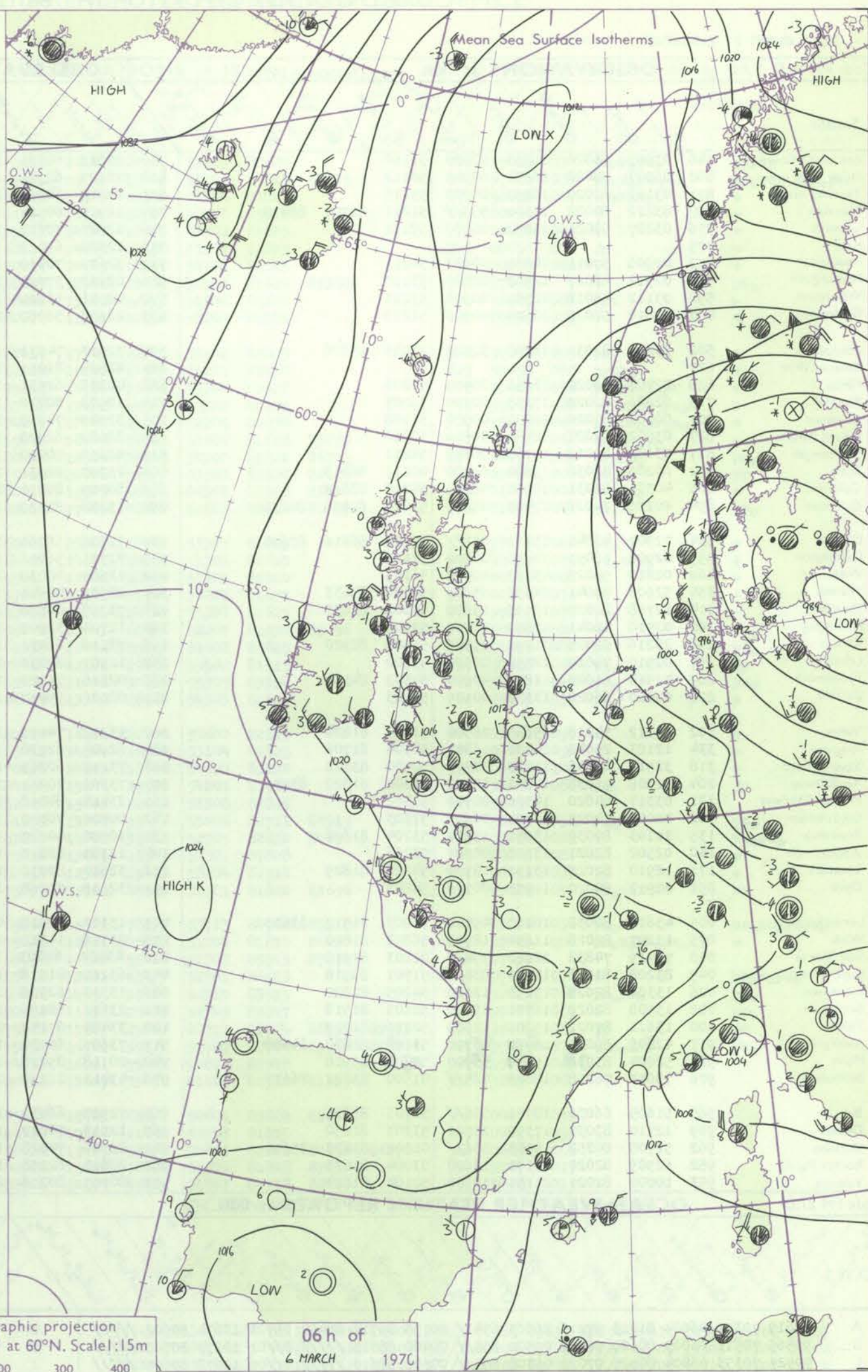
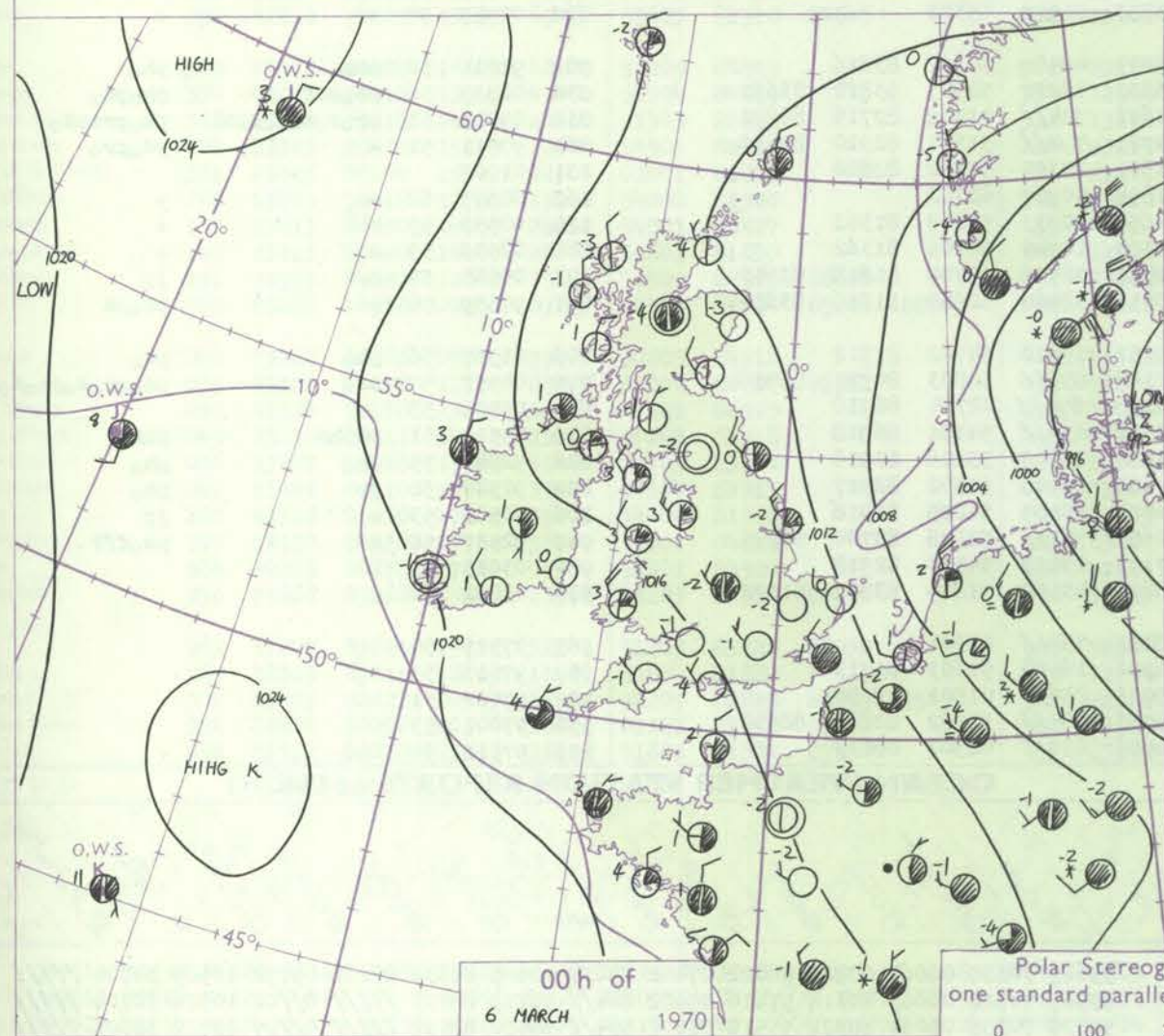
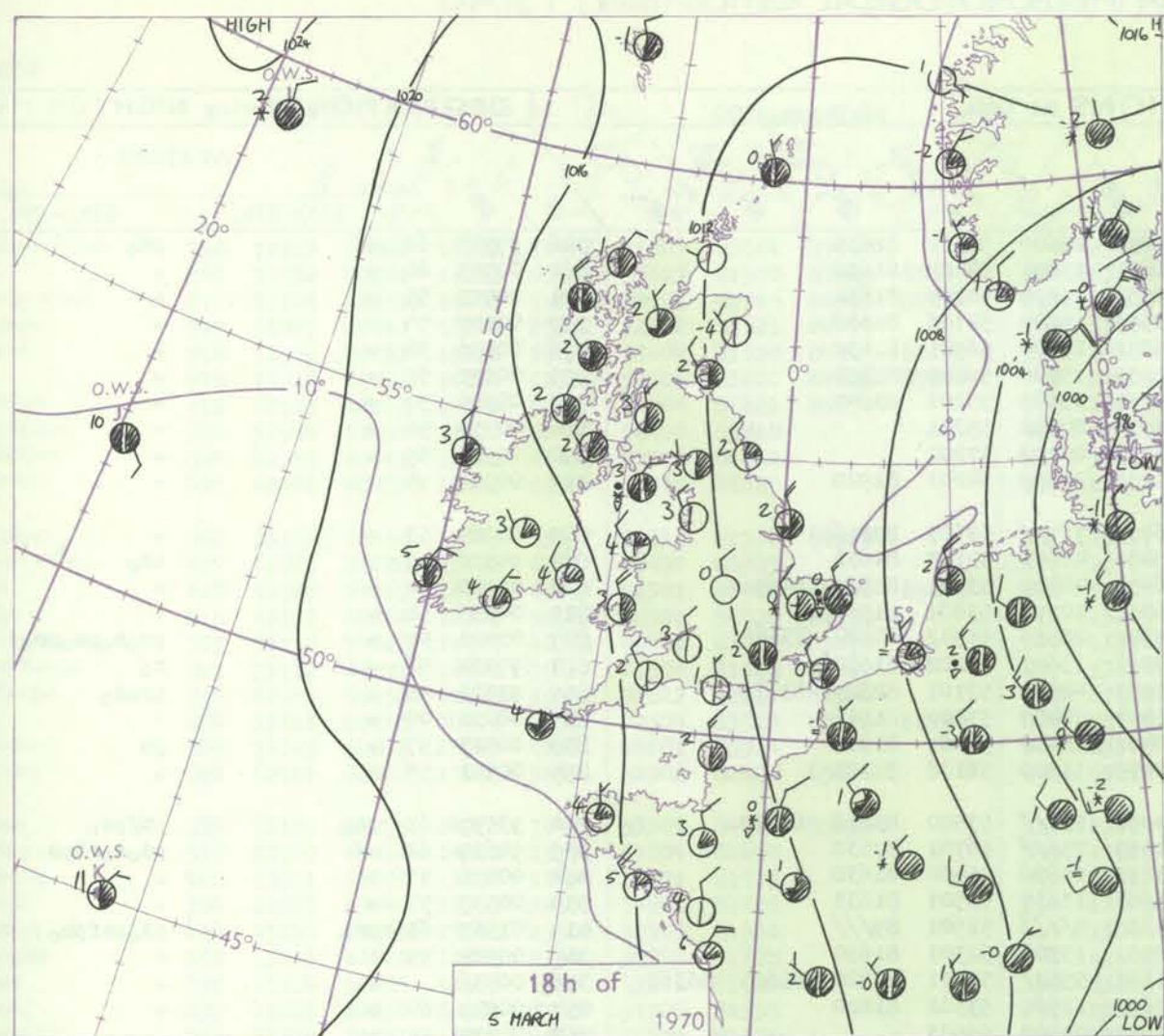
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GENERAL SYNOPTIC DEVELOPMENT

A ridge of high pressure extending from the west of Portugal to Greenland and a deep depression over northern Germany maintained a cold unstable northerly airstream over the British Isles. During the next 24 hours the ridge of high

pressure is expected to decline a little as the depression moves slowly north-westerly. As a consequence of this the northerly winds are expected to freshen especially in eastern areas of the British Isles.

Issued at midday Friday 6 March 1970

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

Code FM II.D		OBSERVATIONS at 00h.										6 March 1970										OBSERVATIONS at 06h.										6 March 1970										OBSERVATIONS during NIGHT									
Station		iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRT	T _g	WEATHER																												
																							21h.—03h.	03h.—09h.																											
Boscombe Down		746	03007	66020	16653	00900	56110				746	22802	66031	16852	25600	53302	82635			746	97545	60	+	ps _o																											
Hurn		862	03007	58020	16554	00900	56112				862	22609	62011	16851	15601	54400	81630			862	00553	60	+	+																											
Thorney Island		871	03106	62020	16251	00900	55215				871	12803	64011	16751	15630	54204	81630			871	00523	55	+	+																											
Manston		797	83212	60022	12501	853//	51211	82707	88610		797	12910	60011	13553	15600	54106	81630			797	00547	54	+	+																											
Gatwick		776	03207	58021	15052	00900	55212				776	12807	70020	15352	15600	56701	81630			776	00556	58	+	+																											
Kew		775									775	12306	69021	15052	15700	56400	81650			775	00535	59	+	+																											
Heathrow		772	02906	57011	14851	00900	54211				772	32607	70010	15052	35600	55201	83647			772	00546	57	+	+																											
Honington		586	02911	48027	12552	00900	53110				586	02712	37020	12954	00900	55201			586	00555	56	+	+	+																											
Wattisham		590	03112	48018	12751	00900	53211				590	02511	56020	13256	00900	57202			590	00567	59	+	+	+																											
Gorleston		497	02810	58028	10800	00900	51219				497	22608	58050	11252	23500	54203	82920			497	00546	55	+	+																											
Aberporth		502	33218	82030	16703	32500	53005	83826			502	72917	74031	16103	714//	50603	87816			502	00025	51	+	+																											
Ross-on-Wye		627									627	42506	81011	15401	45600	52103	84630			627	94536	57	+	is _o																											
Filton		628	02707	66020	16651	00900	55206				628	42508	62031	16451	48400	53501	81815	84656		628	00510	54	+	+																											
Rhoose		715	02806	82020	17253	00900	56207				715	12908	80030	16752	10970	53801	81360			715	00533	58	+	+																											
Chivenor		707	00000	80020	18000	00900	53108				707	32909	74030	17802	28530	53502	82820	83362		707	01521	57	+	proso _s pro																											
Mount Batten		827	03502	62021	18451	00900	52210				827	20000	62020	19053	15601	53202	81630			827	97533	58	+	so																											
St. Mawgan		817	03602	80018	19100	00900	54211				817	42810	80030	19203	48500	52101	82825	83635		817	91511	55	+	ir _o so																											
Scilly		804	60205	82038	19604	65400	00211	86619			804	23207	82031	20404	28400	53400	81818			804	00031	00	+	+																											
Culdrose		809	40301	81031	19951	48500	54210	82822			809	30000	80011	20401	28430	53301	81818			809	00523	57	+	jp																											
Guernsey		894	40106	74028	17403	48500	53214	82828	84636		894	13206	82020	19000	11500	56108	81825			894	00501	55	+	+																											
Elmdon		534	72907	40041	15152	754//	55204	86616	87640		534	72606	58261	14952	784//	53500	83818	85630		534	93557	63	ps _o	ps _f ps _o																											
Cardington		559	02908	58051	14456	00900	57112				559	72711	56051	14455	756//	56701	87630			559	94617	62	+	ps _o so _s ps																											
Wittering		462	02810	56028	13553	00900	56105				462	12609	40030	13253	15600	55400	81630			462	00556	57	+	+																											
Watnall		354	52606	40041	14052	55600	54400	85633			354	22509	40041	13653	15630	53501	81633			354	00537	57	+	+																											
Shawbury		414	12708	80028	15155	15600	57002	81633			414	93209	06868	14850	9//	51501	89//			414	01567	61	ps _o	ps _o ps _f ph _o																											
Finningley		360	02910	48041	12850	00900	53702				360	12706	32100	12551	15700	52301	81650			360	00525	55	+	+																											
Kilnsea		396	23216	58028	11752	29500	54400	82920			396	73216	66031	11851	5957//	52501	81920	85625	86360	396	00536		+	+																											
Leeming		257	02910	74010	12550	00900	53802				257	12907	80030	12651	12500	53302	81820			257	00533	60	+	+																											
Tynemouth		262	42914	61020	11800	40970	54603	84359			262	02815	74020	11952	00900	56503				262	00527	55	+	+																											
Carlisle		222	00000	66020	13352	00900	53203				222	00000	59050	13853	00900	55302				222	00553	58	+	+																											
Valley		302	23112	74018	15603	28500	51104	81824			302	43212	74028	15003	48400	50602	83816			302	91011	52	ph _o	ph _o																											
Ringway		334	12103	25048	14452	16300	54304	81708			334	62904	62038	13851	58402	52503	83812	83650		334	02537	56	ps _o ps _f	ph _o ps _o																											
Squires Gate		318	32917	65038	13803	38500	50500	83822			318	73210	60269	13602	724//	01302	82715	86821		318	04015	51	proso _t olchph	ph _o proso _s																											
Ronaldsway		204	32908	75038	14803	12502	51202	81820	83070		204	73303	70261	14701	754//	51301	82910	85818		204	97011	51	+	ps _o pro																											
Mull of Galloway		131	03317	84020	14301	00900	51302				131	23411	84018	14501	22500	51302	82820			131	01007			+																											
Eskdalemuir		162	00000	74020	13855	00900	57303				162	00000	70020	14358	0090																																				

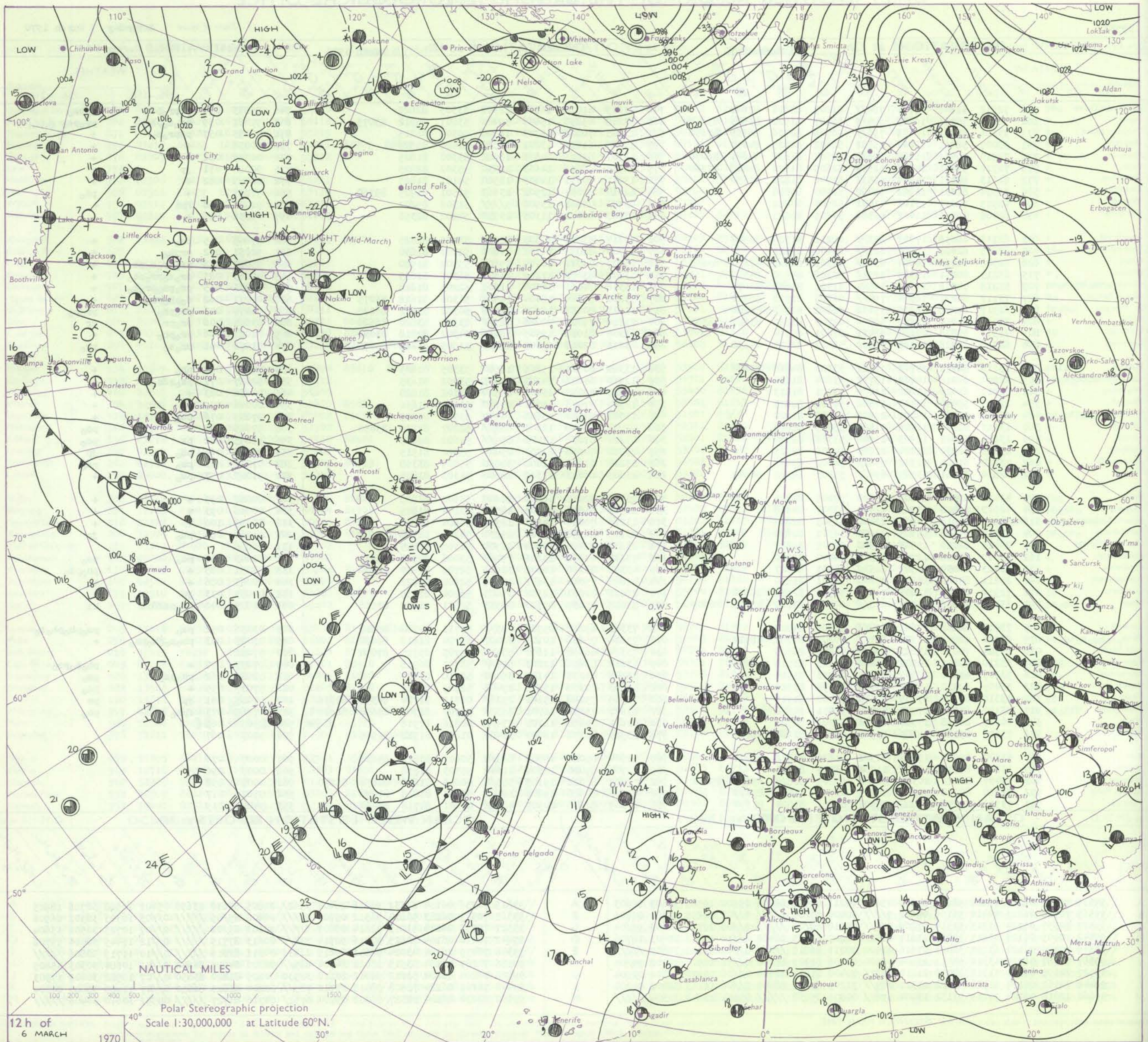
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39552

Date of Issue Saturday 7 March 1970

Code FM I.I.D	OBSERVATIONS at 12h. 6 March 1970										OBSERVATIONS at 18h. 6 March 1970										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT T E	SSs	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	72912	62808	15703	784//	01807	83814	87640		746	23105	61018	16102	22500	53305	82820			746	95053	037	pspr _o ps _o	jp _{ps} _o		
Hurn	862	72812	70261	16205	695/3	51607	81920	83825	85645	862	63208	65858	15403	59403	53001	85918	83075		862	97061	059	pr _o s _o ph _o ps _o	pr _o ps _o ph _o ps _o		
Thorney Island	871	73106	56261	16103	793//	50705	82706	86915	87650	871	13005	70028	15703	18500	50304	81825			871	92053	057	pspr _o s _o	+		
Manston	797	53007	58011	13802	25532	52602	82625	84070		797	53007	61031	13201	52500	52400	85826			797	00036		+	+		
Gatwick	776	72910	70031	15104	686/6	52604	83830	84645	86270	776	13107	65011	14802	18500	53302	81825			776	00055	081	+	+		
Kew	775	72710	59051	14804	52534	52605	81820	84826	87360	775	22905	62011	14603	22530	55302	82825			775	00055	071	jp	+		
Heathrow	772	62613	68031	14504	6853/	51706	81822	86650		772	13011	70011	14403	18500	54101	81825			772	00055	082	+	+		
Honington	586	52914	61031	12902	52400	52400	85818			586	62610	58031	12502	23563	52501	81925	85360		586	97045		+	ps _o		
Wattisham	590	42915	62011	13101	41402	52500	84812			590	93222	08861	13500	97///	51306	89/02			590	91027	088	ps _o	+		
Gorleston	497	62708	48051	11002	62500	54809	86825			497	23007	60012	11303	20930	54202	82358			497	00035	085	+	+		
Aberporth	502	63118	66158	17003	633//	00211	81708	86918		502	23217	83011	17303	22540	53102	82825			502	97045	055	pr _o	+		
Ross-on-Wye	627	62805	82028	15404	625//	00400	86825			627	12707	82028	16103	14600	55201	81630			627	92051	052	prph _o	+		
Filton	628	62908	61268	16004	6344//	01301	81918	83630	85650	628	13307	74011	16104	19501	55304	81920			628	93063	058	ps _o pr _o s _o ps	+		
Rhoose	715	63213	80261	16305	5856//	50302	84820	84359		715	13209	83028	17102	14501	56306	81625			715	97063	083	pr _o s _o pr _o ps _o	+		
Chivenor	707	53218	74018	17506	48501	01301	83828	83070		707	13310	74011	18004	11501	52205	81828			707	95071	065	pr _o ph _o pr _o s _o	+		
Mount Batten	827	73112	66277	18504	794//	01505	81918	86820		827	33210	59048	18404	14501	51306	81628	83075		827	01071	062	s _o ph _o pr _o	+		
St. Mawgan	817	62917	69258	18805	39432	02802	82913	84360		817	63512	80038	18904	38508	50302	83822	86275		817	94071	043	pr _o ph _o	pr _o h _o		
Scilly	804	73213	81218	20506	4857/	02703	83820	83626	86360	804	73114	79028	20006	785//	03500	83820	86626		804	03081	006	pr _o pr	pr		
Culdrose	809	73515	50878	20304	63431	02601	85914			809	63305	81018	19905	58431	04302	82818	83630		809	01071	006	pr _o ph _o	+		
Guernsey	894	62716	82028	19105	58531	52802	82825	85656		894	63213	82018	17605	48432	51605	83818	85075		894	01071	041	pr _o s _o	pr _o		
Elmdon	534	73115	58271	14702	784//	53303	84816	85656		534	13310	60021	15301	18500	53305	81825			534	97037	080	ph _o	+		
Cardington	559	22709	64018	14002	15771	51604	81650			559	12910	64021	14101	14601	53302	81635			559	92037	077	ps _o s _o s _o	+		
Wittering	462	12911	61020	13202	11430	53701	81813			462	22912	59010	13001	28500	53302	81820			462	00036	083	+	+		
Watnall	354	22913	59040	13403	22500	54802	82825			354	12909	37041	13701	15700	53205	81650			354	00046	079	+	+		
Shawbury	414	23210	83268	15201	29500	51303	81920			414	13006	82020	15601	14500	53303	81625			414	97047	076	ps _o	+		
Finningley	360	13213	61020	12405	11500	55805	81828			360	62908	58048	12603	686//	52207	82830	85656		360	97065	080	+	ps _o		
Kilnsea	396	13214	66021	11903	19500	53301	81920			396	83212	61038	11402	855//	51602	88625			396	91055	082	ps	ps _o		
Leeming	257	23013	82030	12204	21600	54706	82835			257	23010	74018	12303	29400	55502	81915			257	97053	064	ps _o	jp		
Tynemouth	262	73210	61021	11302	756//	54602	87635			262	33214	61028	11002	30830	55309	83358			262	97037	042	ps _o	ps _o		
Carlisle	222	62810	74261	13503	694//	55803	82918	84645		222	23005	66011	13302	28500	54303	81825			222	91063	057	ps _o	+		
Valley	302	43418	82028	16805	42500	52209	84826			302	23316	82011	16604	22600	53602	82835			302	00061	095	+	+		
Ringway	334	42913	61018	13903	42400	53704	84818			334	12909	65011	14502	18500	53104	81825			334	00046	093	+	+		
Squires Gate	318	23217	65018	14504	22400	51303	82818			318	13216	70020	14103	18500	54604	81820			318	00055	100	+	+		
Ronaldsway	204	23318	89018	15505	22600	54501	82830			204	231														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

Emotion
mbols

DUD
Cloud
SymAmount
(oktas)

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

Obscured
missing or
indefinite data.

ATHER

SymWeather

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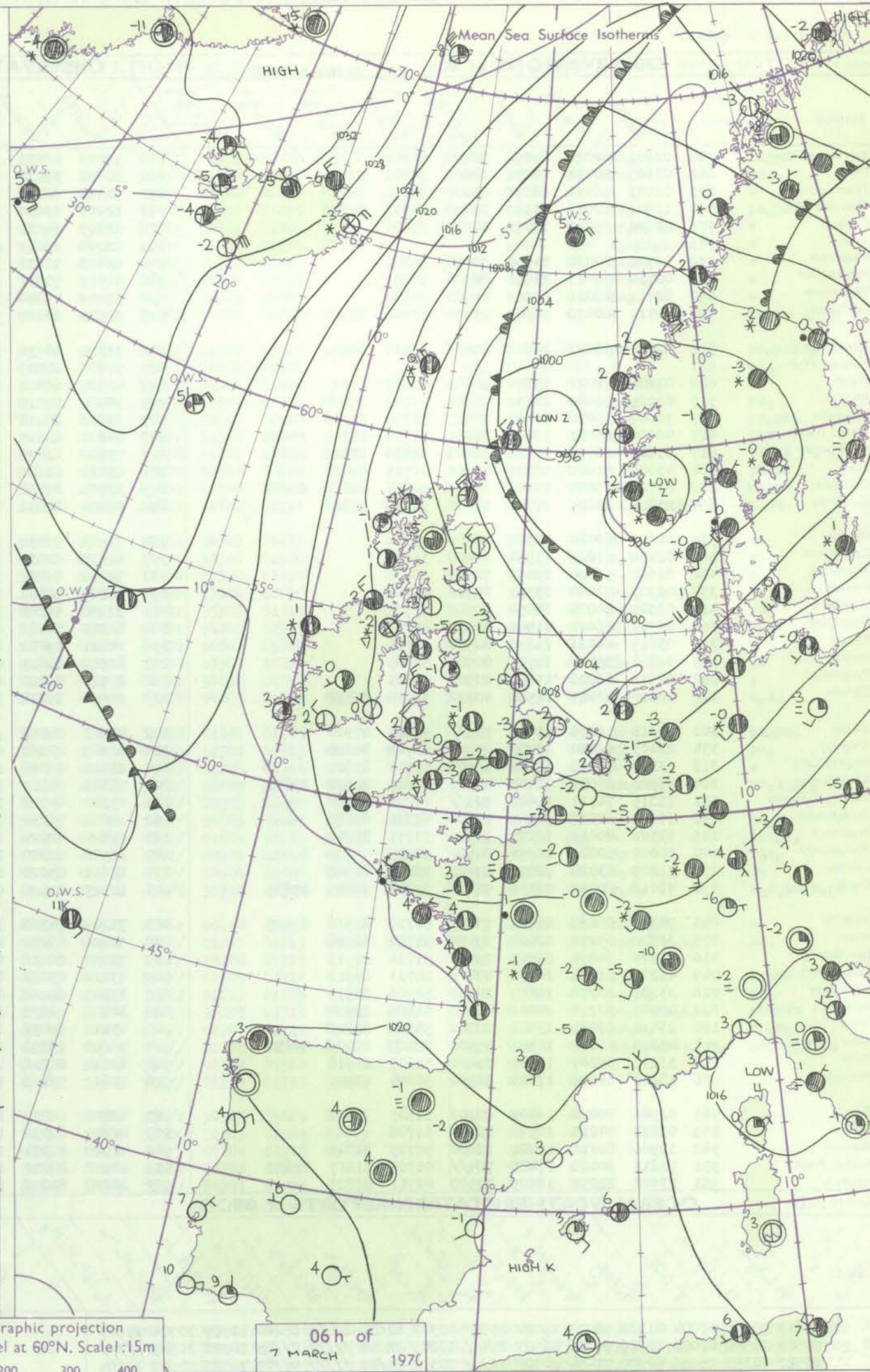
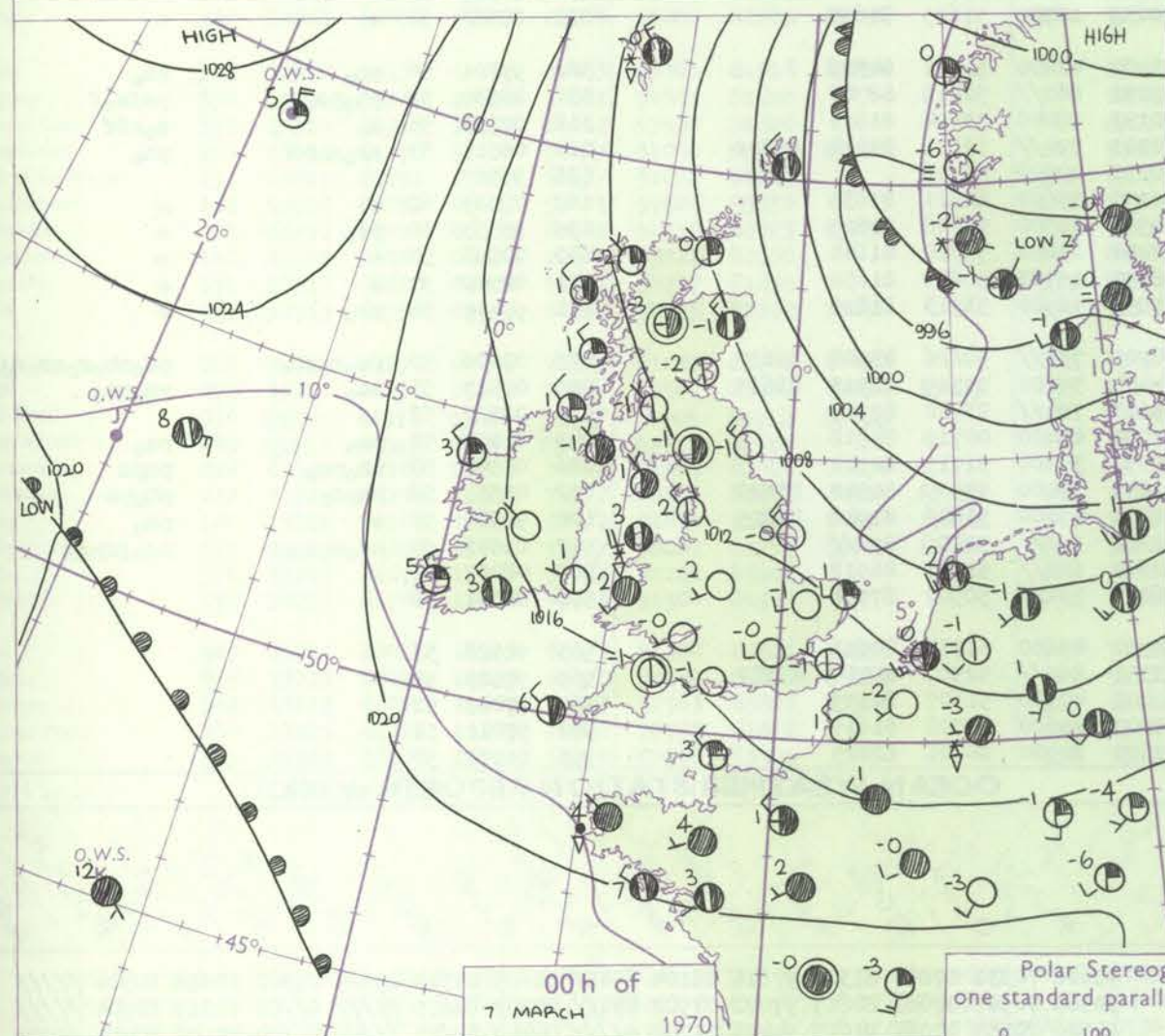
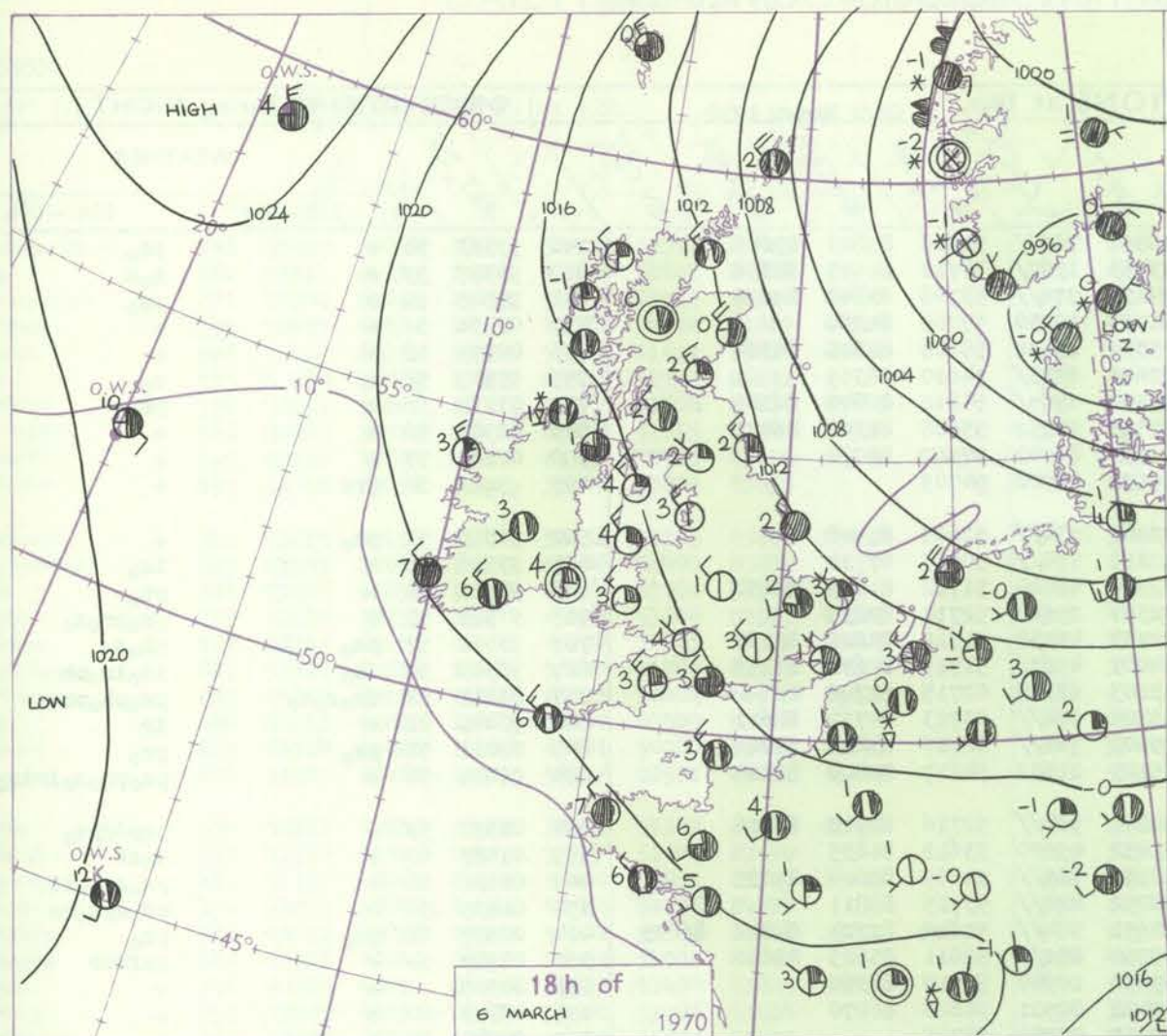
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Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The deep depression which yesterday morning was over the southern Baltic moved slowly northwest and filled up, but a new low centre has formed near southwest Norway. This centre will remain almost stationary but the occlusion over the Norwegian Sea will move slowly westwards for a time. During last night a small

low formed near Lancashire in the general cold northwesterly flow over the British Isles and is moving southeast, probably reaching the eastern English Channel tonight. The high pressure belt from east Greenland to Spain will retreat a little westwards.

Issued at midday Saturday 7 March 1970

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

Code FM I.I.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		7 March 1970										7 March 1970										7 March 1970									
Station	iii	Nddff	VVwww	PPPTT	NC _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	VVwww	PPPTT	NC _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 _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	02902	62020	16252	00900	54806				746	72005	66031	13551	785//	52806	85823	87645		746	97533	58	+	ps								
Hurn	862	02603	80028	16251	00900	54801				862	80401	75011	13753	1557//	54712	81625	88358		862	93557	59	+	so								
Thorney Island	871	02903	56050	16150	00900	52000				871	73303	48051	14151	756//	53708	83640	87657		871	97545	59	+	ps								
Manston	797	12806	62031	13252	15600	54801	81630			797	12407	59030	11955	10930	57709	81360			797	00556	57	+	+								
Gatwick	776	02802	65020	15052	00900	55400				776	62105	64031	13354	15632	55608	81645	84364		776	00555	58	+	+								
Kew	775									775	62104	66021	12653	6093//	54610	86359			775	97535	58	+	so								
Heathrow	772	02708	70020	14550	00900	54801				772	62402	70031	12552	1565//	54812	81640	86365		772	91535	58	+	ps								
Honington	586	02710	58028	12451	00900	54602				586	62507	50031	11353	10932	55508	81362	86072		586	00535	56	+	+								
Wattisham	590	02712	48011	12752	00900	54504				590	32409	48030	11555	00902	57507	83070			590	00567	57	+	+								
Gorleston	497	22711	60018	10501	23500	53706	82920			497	02505	60020	09652	00900	54709				497	97546	56	prs	+								
Aberporth	502	82012	66031	14602	856//	53820	88640			502	73320	80038	12202	734//	52605	87918			502	96515	53	ph	+								
Ross-on-Wye	627									627	72407	48707	11250	774//	50715	87710			627	97516	56	+	is								
Filton	628	02606	78020	15850	00900	52608				628	42307	66011	12350	48400	51712	81815	84630		628	97511	54	+	ps								
Rhoose	715	02705	80020	16151	00900	54709				715	20000	80028	12351	25600	52714	82635			715	97523	57	+	proproso								
Chivenor	707	30000	66030	16951	20931	52708	82358			707	53011	80018	12703	48530	51715	83826	83360		707	93511	57	ps	ph								
Mount Batten	827	40000	66031	17601	30931	51706	83359	83075		827	83601	62607	14001	4563//	51719	84632	88359		827	96505	54	is	is								
St. Mawgan	817	61601	66708	17702	68508	51810	81822	86645		817	73208	62808	13803	68308	02715	81708	85645		817	01011	52	is	is								
Scilly	804	43009	81011	18206	45600	01713	84630			804	83414	61606	15304	854//	03713	84712	88621		804	96041	01	+	ir								
Culdrose	809	81701	69802	19103	884//	50803	82814	88624		809	72703	81258	15103	784//	02717	83816	87626		809	02011	52	pro	pro								
Guernsey	894	23307	82021	17703	21400	53603	82818			894	42406	82030	15103	21532	54817	82820	83360		894	01011	54	+	ps	ps							
Elmdon	534	02607	60010	14352	00900	55804				534	72208	59851	10851	784//	52716	82710	86816		534	01557	59	+	ps	ps							
Cardington	559	02404	61020	13954	00900	55602				559	42609	62030	11852	45600	53612	84635			559	01577	60	+	so								
Wittering	462	02608	56020	13052	00900	55605				462	72612	69031	10952	785//	54609	85824	87635		462	01536	56	+	ps	ps							
Watnall	354	02507	58040	13352	00900	55705				354	82205	40851	10052	824//	53715	88811			354	01539	56	+	ps	ps							
Shawbury	414	02507	80020	14454	00900	57707				414	72708	61268	10651	784//	51612	81714	84822	86645	414	02567	62	ps	ps								
Finningley	360	02707	56021	11900	00900	53703				360	82307	56701	09550	855//	52611	85625	88650		360	08527	54	+	ss	ss							
Kilnsea	396	03015	66021	11250	00900	54703				396	12811	59010	09950	10940	53710	81360			396	00525	+	+	+								
Leeming	257	02811	82020	11701	00900	56605				257	62912	85031	09452	00901	54606	86070			257	00543	60	+	+								
Tynemouth	262	02916	66020	11051	00900	58803				262	02712	66020	09153	00900	57705				262	00547	55	+	+								
Carlisle	222	40000	62011	11951	40930	53710	84358			222	10000	59030	10055	15700	57605	81650			222	00563	58	+	+								
Valley	302	72618	58878	13503	735//	50822	87920			302	43413	80038	11402	42400	52701	84818			302	97001	56	ph	ph								
Ringway	334	22403	62030	13200	25700	53708	82650			334	82509	20268	09251	862//	52518	88703			334	04539	54	ph	ps								
Squires Gate	318	13210	75010	12802	18500	51710	81820			318	23310	65017	10151	18440	53604	81812			318	07537	56	so	so								
Ronaldsway	204	43403	80031	12401	48500	52819	82820	83640		204	73309	60877	10701	794//	53605	83914	85822		204	05517	53	sr	so								
Mull of Galloway	131	73215	74727	12601	725//	00720	87820			131	03512	84028	10251	00900	55708				131	95517											
Eskdalemuir	162	10000	80018	11955	00901	59810	81070			162	10000	78030	10157	15600	60611	81635			162	00583	62	+	+								
Prestwick	135	13306	80028	12251	11500	53711	81826			135	12802	80020	10553	11500	54708	81825			135	93555	60	ps	+								
Abbotsinch	140	00000	80020	11952	00900	54711				140	12508	82020	10054	15600	55710	81640			140	00553	58	+	+								
Leuchars	171	12205	83020	10852	15600	56608	81640			171	12611	83020	08451	15703	56609	81650			171	00540	57	+	+								
Dyce	091	73016	80031	08351	784//	52708	82815	87635		091	12917	82028	05851	18500	53713	81820			091	97527	54	ps	+								
Lerwick	005	73313	80268	01701	734//	50717	82910	87625		005	73109	74268	96701	733//	50626	83908	86630		005	03006	50	ps	pro								
Wick	075																														

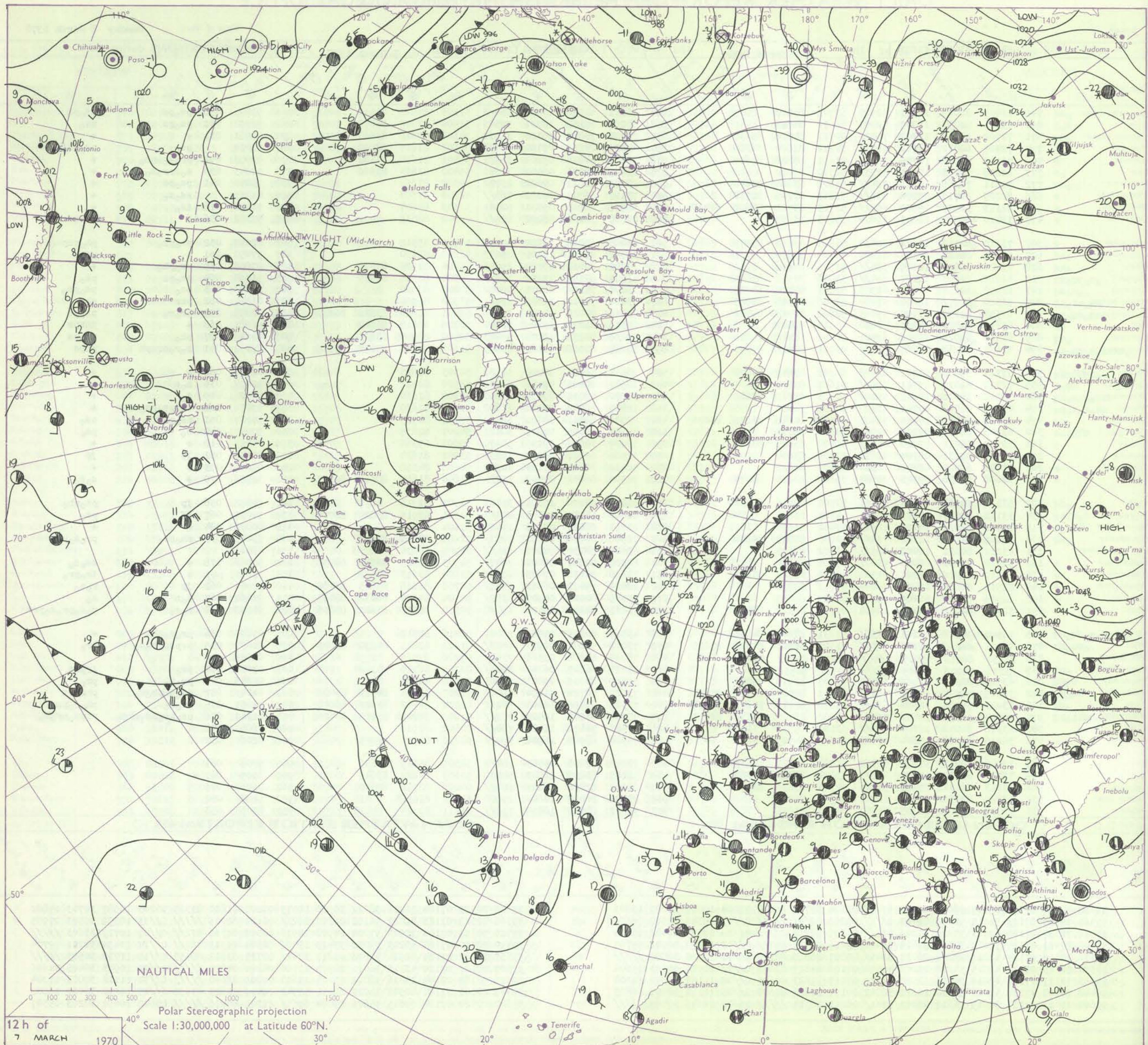
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

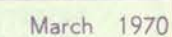
No. 39553

Date of Issue Sunday 8 March 1970

Code FM II.D		OBSERVATIONS at 12h. 7 March 1970										OBSERVATIONS at 18h. 7 March 1970										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RRT x F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	53409	80028	10903	52500	53708	85825			746	72801	61028	10951	685/3	51305	82822	85650		746	93046	056	psops	psoph			
Hurn	862	53311	81037	11005	42504	52612	84823			862	60107	60268	10301	39543	51504	82920	85070		862	96071	061	psops	psoph			
Thorney Island	871	72702	69018	11203	784//	00711	84818	85630		871	73205	74032	10103	38571	54302	82820	83360		871	00051	031	+	+			
Manston	797	72407	62031	10503	12576	54712	81820	86360		797	43202	28268	09150	48403	50702	81815	84650		797	03037		psops	psops			
Gatwick	776	72110	62262	10705	785//	01611	85826	84640		776	73504	64038	09802	14663	55303	81640	84362		776	97053	051	prorsops	+			
Kew	775	62808	70267	10503	6253/	52710	86822			775	33405	59021	09902	11641	55400	81834	83360		775	92043	039	sosprors	+			
Heathrow	772	72811	70268	10503	784//	51808	83816	85645		772	23305	61011	09602	15702	54502	81656			772	95043	041	psops	+			
Honington	586	82209	20717	09450	872//	51813	87705	88710		586	73107	56027	09451	763//	52306	87708			586	01015		ssops	+			
Wattisham	590	82113	32707	09800	6532/	52713	83708	86614	88458	590	52909	66017	09351	52301	52303	85807			590	91016	018	isops	+			
Gorleston	497	32410	60030	10403	35600	55803	83635			497	81808	58038	08202	856//	00602	88635			497	97032	056	+	psprs			
Aberporth	502	73215	80158	11602	52432	51805	85818	85072		502	53209	69262	11700	59403	51501	85912			502	02047	032	phops	phopsps			
Ross-on-Wye	627	63505	82027	10803	52602	52400	85830			627	23002	81261	10501	25603	52206	82630			627	97051	061	+	psoph			
Filton	628	73006	66858	10804	794//	53706	87918			628	33203	80018	10302	19503	55304	81920	83070		628	97053	055	psoph	+			
Rhoose	715	62910	70151	11304	694//	53806	82918	83825		715	43209	80158	11202	19573	55304	81920	84075		715	91053	064	psops	psoph			
Chivenor	707	63212	62151	12305	69500	51803	83920	83825		707	33206	74158	11801	39502	50203	82920			707	96063	053	psops	psopr			
Mount Batten	827	53310	80878	12405	53400	51708	81915	84825		827	33212	74018	11803	19561	52500	81920			827	01061	082	phr	phr			
St. Mawgan	817	63313	82158	13404	69403	52802	81918	85828		817	73414	80038	12703	39576	55801	81920	83830	86270	817	92055	059	phops	psops			
Scilly	804	63213	81026	15007	52430	00500	85818			804	63316	81032	13805	68400	52706	84818	83640		804	96081	068	+	phrpr			
Culdrose	809	63514	81028	14406	63401	50000	81918	85826		809	53409	80278	13503	49403	52500	82910	83820		809	03077	077	phops	phops			
Guernsey	894	53107	80268	12703	5847/	02511	83811	83645		894	53209	81018	11502	29403	51602	81711	85070	81915	894	03061	041	rorprspr	phps			
Elmdon	534	53313	59038	10501	32402	54202	83818	83070		534	23112	56041	10200	12502	54303	81825			534	00027	062	+	+			
Cardington	559	72710	61017	09701	756//	51607	87630			559	32903	61021	09552	13501	53500	81925			559	92027	036	sos	+			
Wittering	462	53112	58018	09101	55400	53503	81710	85620		462	20000	59031	09451	14660	53302	81630			462	97026	049	so	+			
Watnall	354	43209	56048	09701	42500	54106	84820			354	12905	28040	09500	15600	53304	81630			354	97036	068	ssopsps	+			
Shawbury	414	63012	80038	10901	58402	52102	81818	83825	85070	414	22908	82011	10651	19402	55303	81915			414	97027	051	psopsf	psops			
Finningley	360	63206	20047	09302	00902	54000	86070			360	42704	59048	09001	38401	54207	82815			360	97047	040	so	psops			
Kilnsea	396	70000	48012	09900	3557/	51400	83625	87360		396	50000	32022	09100	50970	50603	85360			396	00025	010	+	+			
Leeming	257	33207	85031	08704	38600	53706	83834			257	12906	85021	08002	11630	53501	81830			257	00043	051	jp	jp			
Tynemouth	262	32708	66020	08402	22530	55607	82825			262	52610	32041	07103	40932	54606	84358			262	00047	093	+	+			
Carlisle	222	32608	66030	09303	28504	55808	82825	83070		222	72306	80031	07402	15734	54606	81650	83068	86072	222	92056	070	+	sosops			
Valley	302	53312	74151	11305	59463	53701	82916	83830		302	33312	80018	10803	39463	51501	81915			302	97051	056	jp	psoph			
Ringway	334	33111	58287	10601	12501	54301	81820			334	60000	56161	10001	494/3	52301	83915	83820	86070	334	91037	067	ff	psoph			
Squires Gate	318	13310	60021	10402	18542	53400	81820			318	23012	68011	09202	19403	51604	81918			318	00036	084	+	+			
Ronaldsway	204	73006	61278	11102	794//	51000	85915	84820		204	72908	86038	09803	7853/	52605	85823	83656		204	93045	033	phops	prorsops			
Mull of Galloway	131	63211	80031	10402	625//	51002	86825			131	63415	80037	08803	626//	02705	86830			131	03041						
Eskdalemuir	162	52910	82031	08403	52601	57806	85																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





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

Code FM II.D		OBSERVATIONS at 00h. 8 March 1970										OBSERVATIONS at 06h. 8 March 1970										OBSERVATIONS during NIGHT										COMMON
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RRT T _n E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Boscombe Down	746	00000	58051	11353	00900	54101				746	52006	56051	09154	55600	55713	85645			746	97557	61	+		ph ₀ s ₀ s ₀								
Hurn	862	03301	25108	11155	00900	55104				862	71301	57031	09154	756//	55713	87635			862	95569	61	+		s ₀ s ₀ s ₀								
Thorney Island	871	02906	48051	10751	00900	52701				871	73502	35051	09553	10936	53709	81360	87270		871	00553	59	+		+								
Manston	797	03303	62024	08854	00900	55705				797	33003	23101	08354	36300	55602	83706			797	00567	63	+		+								
Gatwick	776	13303	57051	10052	00901	55702	81075			776	10000	57030	09256	00901	57605	81075			776	00563	60	+		+								
Kew	775									775	12304	48050	08954	00901	55606	81070			775	00563	60	+		+								
Heathrow	772	03105	56050	09852	00900	54802				772	22302	58030	09054	00901	55704	82080			772	00553	59	+		+								
Honington	586	20000	58031	09555	25500	55301	82629			586	02604	19100	08656	00900	57501			586	00575	60	+		f-FF									
Wattisham	590	53203	40101	09554	56200	54501	85704			590	02803	28104	08758	00900	59501			590	00596	58	1f		1f									
Gorleston	497	60000	58051	07750	65400	52603	86612			497	00000	60011	07151	00900	53603			497	00533	55	+		+									
Aberporth	502	83117	62898	10603	834//	00714	85915	88630		502	83518	19698	09302	871//	02302	86702	88705		502	02005	53	ps ₀ ph ₀		pr ₀ s ₀ rs								
Ross-on-Wye	627									627	82102	17707	07550	8042//	51713	88510			627	05527	57	+		sis ₀								
Filton	628	12903	80011	10951	10930	54703	81362			628	92505	23718	07900	9//	50617	89/03			628	01536	58	+		ps ₀ s ₀ s ₀ r ₀ s ₀								
Rhoose	715	12908	82020	11653	15700	55702	81650			715	63014	60268	07701	685//	00722	83824	84640		715	02547	58	ps ₀ s		ss ₀ pr ₀ s ₀								
Chivenor	707	00000	74028	12451	00900	51400				707	83324	62808	09403	883//	03614	85708	86818	88635	707	07521	57	+		ph ₀ r ₀ pr ₀ rs ₀								
Mount Batten	827	03407	62011	12701	00900	51204				827	62909	58838	10701	694//	01718	81710	84632	82915	827	02515	57	+		ps ₀ pr ₀ s ₀ pr ₀								
St. Mawgan	817	20000	61267	13651	26000	51204	82700			817	63318	61808	11402	684//	01715	81714	83823	85636	817	03525	53	ss ₀ s ₀ s ₀ 1f ₀ s		ps ₀ ph ₀ pr ₀								
Scilly	804	30113	74278	14803	38400	00215	82815			804	33323	81028	13905	32400	00607	83817			804	02021	00	ph ₀ r		ph ₀ rpr								
Culdrose	809	23501	76018	14652	22500	54306	82822			809	73615	60808	13102	793//	01714	83706	86914		809	03536	62	ps		ps ₀ pr ₀ pr ₀ s ₀								
Guernsey	894	13409	84011	11402	11500	54400	81825			894	23210	84011	11401	21602	53707	82830			894	01011	52	+		ps ₀ pr ₀ s ₀								
Elmdon	534	12202	58021	10055	10932	56805	81360			534	82503	35701	07953	757/8	53710	87656			534	01587	63	+		1s ₀ ss ₀ s ₀ s ₀								
Cardington	559	02804	56050	10159	00900	61201				559	62202	03484	08859	6097//	60706	86360			559	00617	63	+		1f ₀ ff								
Wittering	462	02707	58020	09555	00900	58602				462	32506	04481	08257	00901	58608	83072			462	00576	60	+		ff								
Watnall	354	02605	48040	09554	00900	55703				354	82405	23281	07953	851//	53706	83702	88640		354	97546	55	+		f ₀ s ₀								
Shawbury	414	42204	69038	09752	48500	53709	81822	84640		414	73006	66108	07550	753//	50707	82707	84710	87618	414	01557	57	ps ₀ -s ₀ s ₀		ps ₀								
Finningley	360	01806	23404	08558	00900	59707				360	70000	37101	07456	50926	57604	85462	87270		360	00597	60	1f		f								
Kilnsea	396	02809	48020	09052	00900	53805				396	43302	48020	08752	30971	52602	83360			396	00545		+		+								
Leeming	257	51405	56041	07751	50930	53504	85360			257	81602	11717	07251	8032//	52802	88508			257	02526	57	s ₀		s ₀ s ₀								
Tynemouth	262	82609	48707	06801	8062//	51400	88535			262	82912	61687	06301	8062//	51400	88535			262	04007	53	1s ₀ s ₀ s ₀ s ₀		s ₀ s ₀ r ₀ s ₀								
Carlisle	222	60000	59027	07500	653//	50500	83707	85640		222	80000	48687	07201	854//	00504	82711	88616		222	02517	53	s ₀ s ₀ f		s ₀ s ₀ -r ₀ s ₀ -r ₀								
Valley	302	73315	58838	09103	793//	02712	82709	84818	86634	302	70212	61808	08603	784//	02101	81710	84812	87632	302	03031	50	ph ₀ pr ₀ s ₀ pr ₀		pr ₀ s ₀ pr ₀								
Ringway	334	51509	56048	08851	58400	53710	84812	83630		334	80000	20237	07651	870//	51501	84701	88702		334	01527	53	ph ₀ s		s ₀ s ₀ r ₀ s ₀ -s ₀								
Squires Gate	318	83012	60838	07403	883//	02713	85709	86816	87630	318	80202	58688	07301	854//	01001	84615	88638		318	04006	50	pr ₀ s ₀ pr ₀ -s ₀ s ₀ rs		r ₀ s ₀ -r ₀ s ₀ f								

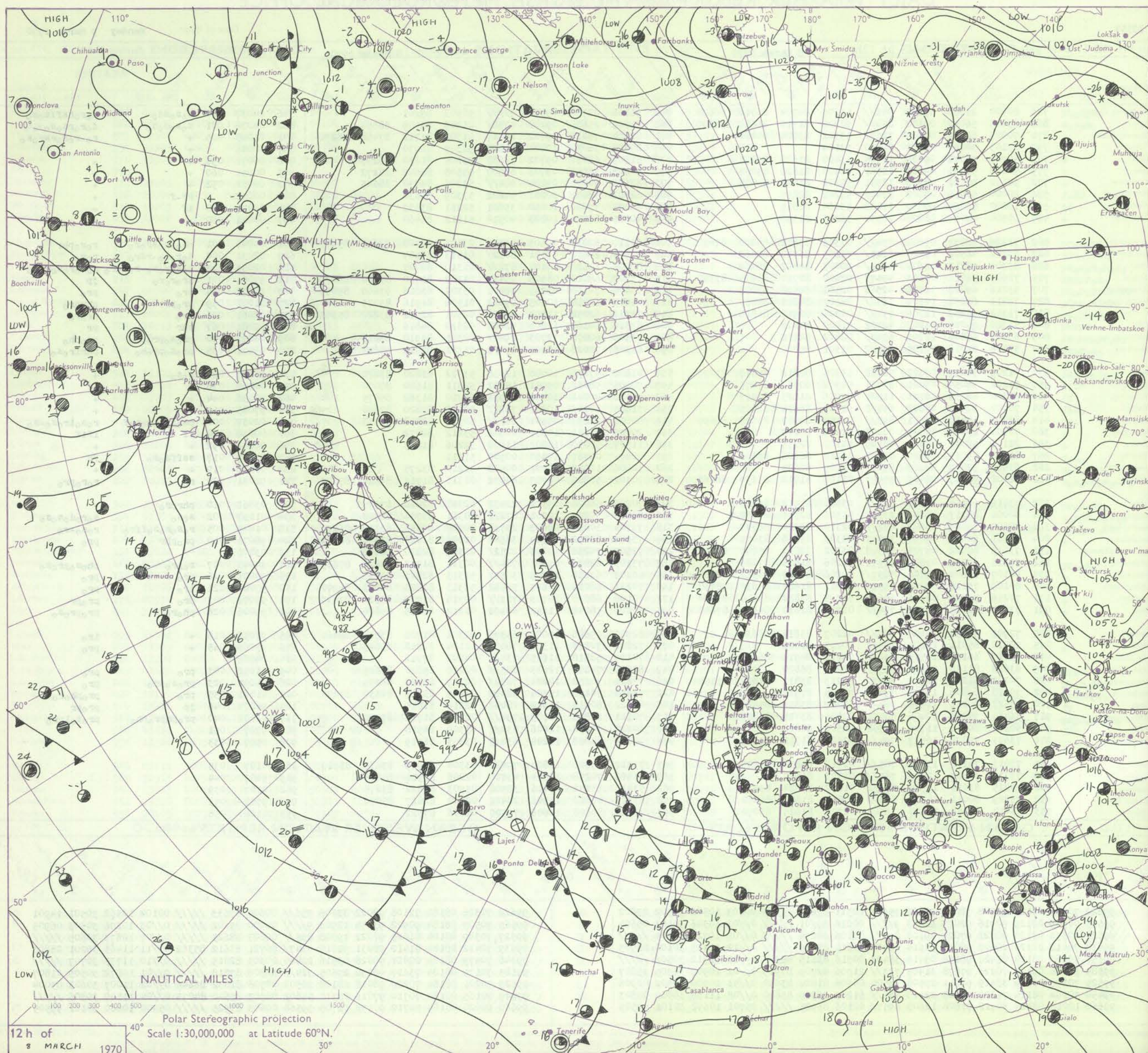
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39554

Date of Issue Monday 9 March 1970

Code FM II.D		OBSERVATIONS at 12h. 8 March 1970										OBSERVATIONS at 18h. 8 March 1970										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	80000	23688	09250	852//	51205	84704	86712	88635	746	91106	02736	09300	9/////	50303	89/01				746	04037	000	s _o s _o s _d o	d _o r _o s _s ffs _o s _o		
Hurn	862	83405	56057	09102	854//	50206	81712	86618	88630	862	81705	25635	09202	4732/	01206	84709	88550		862	04036	001	s _o s _o d _o d _o	d _o r _o r _o s _o s _o r _o s _o			
Thorney Island	871	70805	62032	09603	3257/	53302	83824	84460		871	81804	78212	09702	28417	01302	81712	87458	88270	871	01045	005	+	r _o -r _o s _o r _s r _o s _o			
Manston	797	03103	30050	09201	00900	52104				797	20703	38050	10401	11602	52309	81830			797	00046		+	+			
Gatwick	776	52702	75021	09005	11545	53400	81820	85075		776	81905	68031	09702	14637	53206	81630	88275		776	00071	055	+	+			
Kew	775	50000	50051	09103	12501	54400	81828	85078		775	80908	56052	09703	65607	55308	86642	88272		775	00051	060	+	+			
Heathrow	772	52102	57011	08903	12531	52202	81820	84075		772	82603	50041	09204	886//	53306	84830	88645		772	00061	052	+	+			
Honington	586	20000	50034	09002	22400	53202	82815			586	62702	58031	10201	54602	53309	85630			586	00045		FF-f	+			
Wattisham	590	10000	40024	09301	11402	53204	81815			590	42403	37030	10650	35601	52211	83632			590	00045	060	1f	+			
Gorleston	497	10504	48050	08803	10930	56205	81358			497	40205	60020	10203	40910	51212	84460			497	00041	080	+	+			
Aberporth	502	73224	48837	09604	734//	03303	83912	85820	87630	502	63110	62018	09603	45303	03501	82708	83635	85070	502	04041	001	ph _o pr _o s _r o _r o	r _o r _o phr			
Ross-on-Wye	627	83202	48502	08303	6641/	01205	86710	88460		627	80704	24616	09501	8022/	01313	88504			627	02031	000	d _o r _o r _o -r _s r _o	r _o r _o			
Filton	628	83304	58217	08604	4241/	50003	84812	88460		628	80406	14686	09101	872//	01310	88705			628	02051	003	r _o s _o r _o r _o -r _o d _o r _o	r _o r _o r _o s _o r _o s _o			
Rhoose	715	72909	58216	09103	4547/	02400	82710	83625	87360	715	73007	68022	08903	45431	01307	81710	83630	86075	715	97061	001	1r _o r _o r _o	jp			
Chivenor	707	53216	69028	10206	42502	02301	84820	83075		707	73408	74158	09705	68401	03302	83816	83640	85075	707	92071	034	pr _o	pr _o			
Mount Batten	827	73211	69251	10605	785//	02105	84822	85635		827	43412	62018	10105	29402	01504	81916	83075		827	01071	059	pr _o pr	phrpr _o			
St. Mawgan	817	73318	66258	11705	734//	01201	82912	86818		817	73312	62258	11204	4947/	02501	82912	83820	85360	817	02061	026	pr _o	prpr _o			
Scilly	804	53320	74028	14007	42402	01400	84818			804	63316	64168	12806	42402	02610	84816			804	02081	067	phr	pr			
Culdrose	809	63609	58808	12705	694//	02802	84916			809	73308	60278	12703	794//	02301	85910	83816		809	04071	050	pr _o s _o pr _o ph _o	pr _o ph _o			
Guernsey	894	53416	81018	10205	525/2	01501	85820			894	63305	74028	10503	494/2	01101	82915	84820		894	03071	035	pr _o s _o pr _o h _o	phr1r _o s _o			
Elmdon	534	71205	50057	08602	58438	53305	82812	85617	87270	534	41202	57051	10000	12538	53312	81820	83270		534	97037	020	s _o s _o	+			
Cardington	559	71202	58054	09001	20931	54302	82362	87075		559	70905	58012	09951	15632	54311	81640	87070		559	00047	038	+	+			
Wittering	462	61802	48054	09101	11501	53206	81825	86075		462	51102	40042	10401	10931	53210	81362	85075		462	00036	044	+	+			
Watnall	354	70000	37047	08802	654/2	52207	86618	86075		354	71805	40042	10201	785//	52312	82820	87640		354	97045	019	s _o	+			
Shawbury	414	82702	14718	08501	852//	01104	82703	83620	88650	414	80000	28237	09901	863//	50312	82708	88713		414	02037	000	ps _o s _o s _o r _o s _o f	r _o s _o 1r _o s _o -s _o			
Finningley	360	70000	20044	08801	00908	52206	87272			360	20000	28111	10551	00902	53212	82072			360	00036	024	ff	1f1f			
Kilnsea	396	22106	58011	09403	00908	54101	82275			396	11507	58030	10802	11500	52206	81825			396	00041	092	+	+			
Leeming	257	81306	09717	08600	853//	51210	86706	88640		257	02402	00467	10450	00900	51311				257	03027	017	ssffs _o s _o	FF			
Tynemouth	262	83507	32052	08102	855//	01209	88625			262	32006	12052	10201	00908	51212	83275			262	00036	019	+	+			
Carlisle	222	82402	58047	08403	35407	01106	81710	83635	88268	222	70302	58806	09703	68472	01313	81715	84825	87072	222	92051	000	r _o	r _o r _o pr _o			
Valley	302	73415	66158	08805	734/2	03301	81912	86818		302	70206	66028	09504	22432	02308	82816	87075		302	03061	010	phrpr _o	+			
Ringway	334	80000	28717	08801	2732/	51306	82706	88460		334	80000	30207	10201	872//	00311	83704	88708		334	01037	002	s _o s _o				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



March 1970

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

Code FM II.D		OBSERVATIONS at 00h. 9 March 1970										OBSERVATIONS at 06h. 9 March 1970										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	80705	58107	10950	856//	51206	88630			746	10608	32057	12552	10930	55309	81360			746	97547	57	soSo	+			
Hurn	862	80606	50227	10301	854//	50306	85710	88630		862	70409	50017	11650	754//	51307	84710	87635		862	95515	52	roSo do	do ro			
Thorney Island	871	80706	12716	10901	871//	00102	88702			871	73608	56107	11650	5567/	51304	85640	86359		871	02516	53	roSoSoSoSS	SSSoSo			
Manston	797	11002	56050	11853	00901	56205	81070			797	10000	60030	12255	15600	57305	81630			797	00566	60	+	ff			
Gatwick	776	80705	50052	11251	8091/	53104	88462			776	70403	58022	12151	755//	54306	83626	85635		776	00533	57	+	+			
Kew	775									775	10503	48050	12754	00901	55310	81075			775	00553	60	+	+			
Heathrow	772	30605	56011	11100	15601	53206	81640	83075		772	23605	35040	12453	00901	54309	82075			772	00533	58	+	+			
Honington	586	00000	14111	12253	00900	53106				586	10000	07464	13055	00901	56306	81075			586	00565	60	Fff	ff			
Wattisham	590	20000	37051	12352	00902	53205	82075			590	00000	17110	12853	00900	54304				590	00545	56	+	if			
Gorleston	497	00000	60020	11603	00900	53204				497	03004	60020	11151	00900	53711				497	00531	56	+	+			
Aberporth	502	20805	69018	11002	18401	52308	81818			502	11708	58050	12751	11501	53308	81820			502	97523	55	ir o	+			
Ross-on-Wye	627									627	00000	24050	12753	00900	53310				627	00533	59	+	+			
Filton	628	80205	23107	11000	862//	50207	88705			628	10303	14101	12553	15600	53209	81640			628	00533	56	+	+			
Rhoose	715	40405	56051	10900	45600	51207	84640			715	20000	32101	12351	25300	52209	81708			715	00523	55	+	+			
Chivenor	707	20000	69018	10603	22500	01202	82820			707	10000	58050	12050	11501	51207	81820			707	97513	57	pro	+			
Mount Batten	827	50000	62031	10501	55602	01302	85632			827	20503	58041	11400	15601	51309	81632			827	00001	55	+	+			
St. Mawgan	817	40000	74038	10903	48401	02603	82815	83635		817	20705	61018	11701	12501	01308	81820			817	02513	53	phrprs	phoro			
Scilly	804	13209	81258	12205	15501	03606	81625			804	53613	81038	11505	58400	03001	84815			804	94041	01	pro	+			
Culdrose	809	30501	68018	12102	38400	01703	82814			809	70301	64028	11801	784//	01501	85816			809	01511	54	pro	pro			
Guernsey	894	63106	80028	10104	625//	51802	85822			894	33510	74020	10003	32430	50301	82711			894	01021	00	phorpro	+			
Elmdon	534	70000	16281	12756	756//	58212	87631			534	90000	00491	13960	9////	61306	89///			534	00617	64	if	FF			
Cardington	559	60804	56051	12258	00901	59311	86075			559	00000	00484	13462	00900	63111				559	00637	64	ff	ffff			
Wittering	462	30103	16041	12252	00902	54206	83075			462	03205	11280	13254	00900	55307				462	00576	61	+	f			
Watnall	354	00404	23101	12853	00900	54209				354	00000	10040	13857	00900	58305				354	00595	60	+	Fff			
Shawbury	414	30000	14107	12251	35700	52311	83650			414	90000	00494	13757	9////	57306	89///			414	91577	57	soFFF	FF			
Finningley	360	00000	03414	12756	00900	57208				360	90000	00494	13255	9////	55302	89/00			360	00586	60	iff	FF			
Kilnsea	396	23208	58010	12151	21500	51104	82825			396	23209	24030	12753	20970	54400	82360			396	00543	+	+	+			
Leeming	257	90000	00494	13056	9////	57207	89/00			257	90000	01494	12956	9////	58501	89/00			257	00597	59	FF	FF			
Tynemouth	262	03303	00460	12352	00900	52102				262	82809	32054	12052	856//	55803	88630			262	00546	55	FF	FF			
Carlisle	222	30705	56058	12551	00901	52109	83075			222	71402	56041	12251	756//	53603	87630			222	93526	54	+	soSoSf			
Valley	302	70000	58262	11302	4847/	01107	82816	83630	87360	302	70000	61038	12400	4567/	50206	84635	87359		302	04505	54	roSoSpho	+			
Ringway	334	00000	11107	12653	00900	53308				334	30702	16114	13556	00902	56205	83070			334	00567	58	Fff	ff			
Squires Gate	318	61105	15107	11751	00901	51206	86075			318	21204	13101	12553	00901	53204	82075			318	00545	57	+	ff			
Ronaldsway	204	33606	70016	11803	35400	01107	81712	83656		204	73601	75021	12301	657/1	50001	86650	86075		204	97011	52	ro	+			
Mull of Galloway	131	73514	74026	12503	756//	01309	87640			131	73504	74032	12501	756//	00803	87640			131	00011						
Eskdalemuir	162	80000	66021	12400	855//	51108	88621			162	82004	48702	11700	855//	51706	88620			162	91526	55	+	soSo			
Prestwick	135	00000	60041	12751	00900	52208				135	70000	50207	12151	755//	51707	81620	83640	85657	135	97513	54	+	roSoiraido			
Abbotsinch	140	72102	65032	12701	756//	52105	83645	87650		140	72206	68025	11701	755//	51608	82628	87645		140	97501	54	ido	+			
Leuchars	171	82505	66032	12101	884//	01201	82818	85627	88640	171	82407	62682	10501	855//	01610	83622	88645		171	93001	52	+	roSo roSo			
Dyce	091	72802	65018	11201	25538	00805	82628	87270		091	73007	62237	09601	752//	01605	81705	85707	87612	091	04006	52	ro ro	ro ro sproroproSo			
Lerwick	005	43404	74036	09700	45600	51704	84630			005	63103	66268	08702	684//	50703	81812	85645		005	91515	53	+	proSo			
Wick	075	83310	65028	10802	856//	01705	88635			075	73108	65038	09701	3847/	0160											

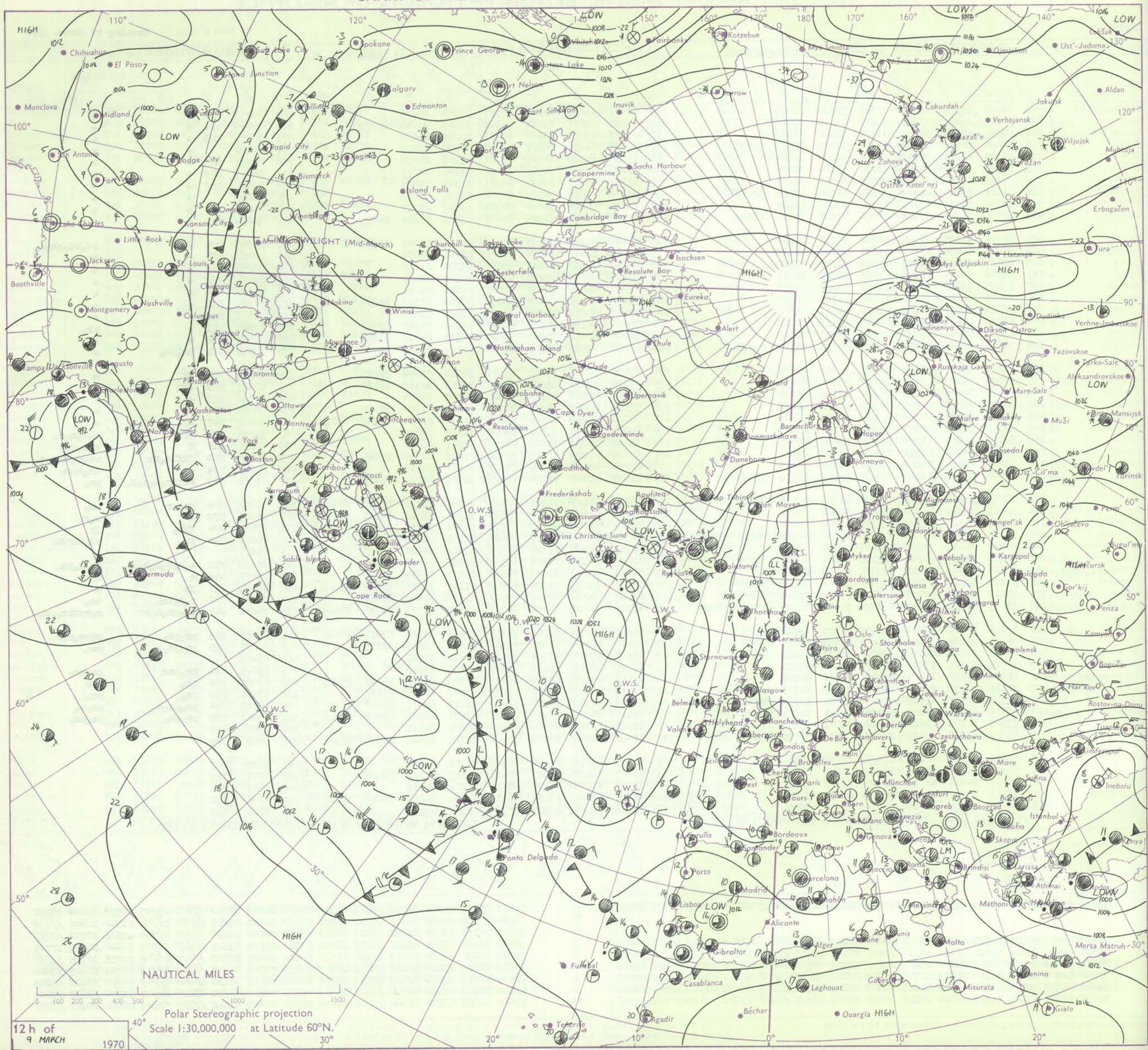
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39555

Date of Issue Tuesday 10 March 1970

Code FM II.D		OBSERVATIONS at 12h. 9 March 1970										OBSERVATIONS at 18h. 9 March 1970										OBSERVATIONS during DAY				
Station																										
		iii	Ndoff	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	Ndoff	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 x E	SSS	WEATHER			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

Station
symbols

Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

Weather

Time

and
haze

and snow

shower

and snow
fall

shower

Thunderstorm

Wind

Wind
speed
(knots)

Calm

1-2

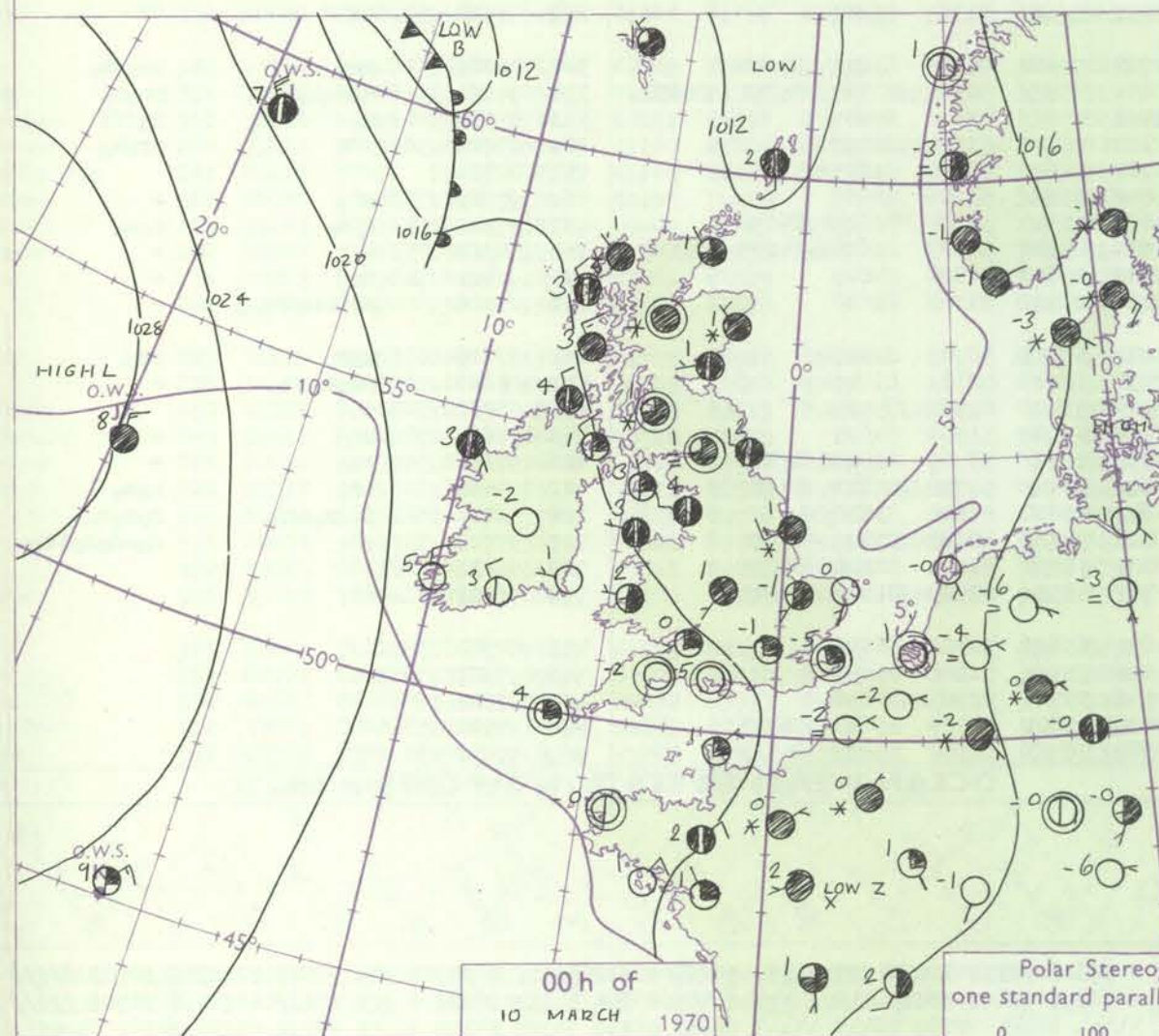
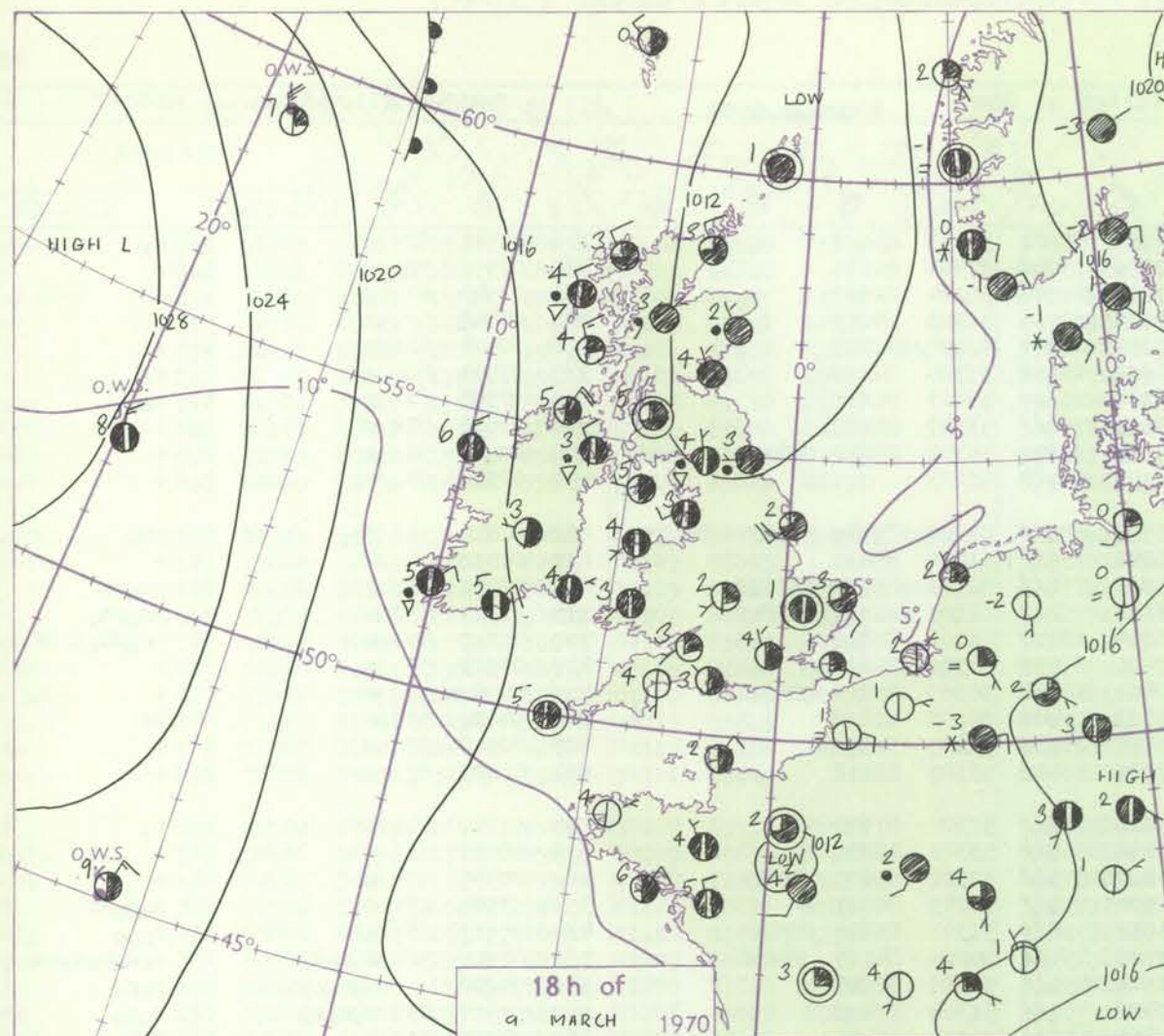
3-7

8-12

13-17

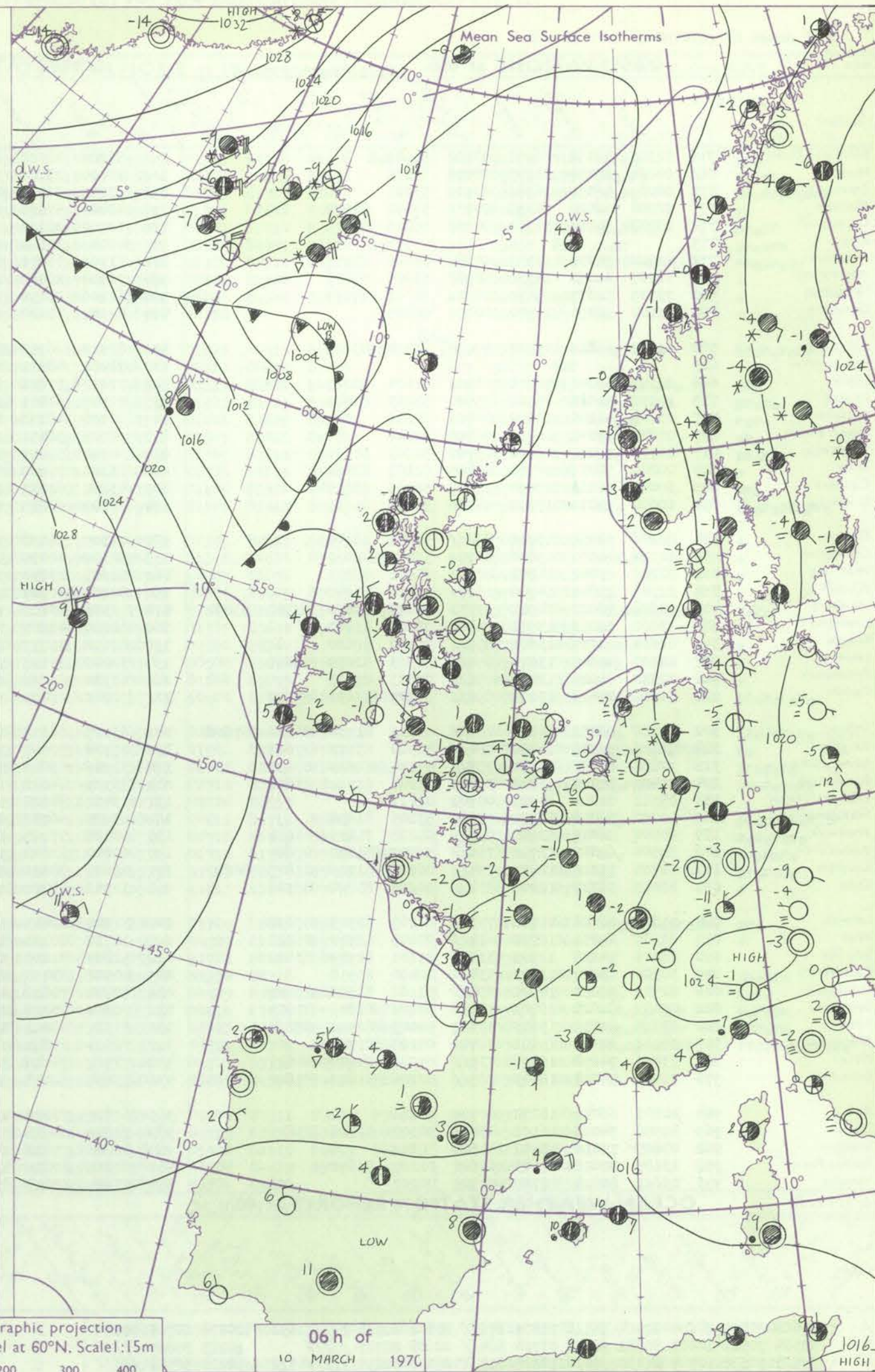
Additional
other add

48-52



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m

0 100 200 300 400



GENERAL SYNOPTIC DEVELOPMENT

The low pressure area which has influenced much of the British Isles during the last 24 hours, has changed very little in general. The ridge of high pressure from south Greenland to west Portugal has moved slowly southeast and declined just a little. The small depression which yesterday began to develop near west

Iceland has deepened somewhat and moved southeast. During the next 24 hours this low will probably deepen further and turn east and become slow-moving near northern Scotland.

Issued at midday Tuesday 10 March 1970

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		10 March 1970										10 March 1970																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _m CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _m CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	02306	32050	16851	00900	55206				746	52207	32051	16953	45601	55301	83630				746	97545	60	+	so							
Hurn	862	00000	25050	16655	00900	56105				862	10000	25100	17056	15630	57304	81630				862	00573	59	+	+							
Thorney Island	871	00000	56050	16852	00900	53105				871	10202	56050	17253	15500	55204	81625				871	00543	60	+	+							
Manston	797	20000	62020	16355	00902	56102	82075			797	42406	57050	16755	00906	56303	84075				797	00566	59	+	+							
Gatwick	776	10000	34110	16954	00901	55206	81075			776	10000	22110	17257	00901	58204	81075				776	00573	60	+	+							
Kew	775									775	40000	30110	16655	40930	55304	84358				775	97563	60	+	so							
Heathrow	772	22902	35051	15951	00901	54205	82075			772	11701	35050	16354	15600	55203	81645				772	97543	60	+	so							
Honington	586	52105	40052	15551	00902	53000	85075			586	72104	28052	15551	756//	53303	87630				586	00525	57	+	+							
Wattisham	590	72105	32022	15853	00901	54101	87075			590	62106	23032	15953	25601	55302	82640	86075				590	00545	56	+	+						
Gorleston	497	02104	58050	15500	00900	00205				497	02107	48020	15150	00900	53203					497	00520	54	+	+							
Aberporth	502	52905	66258	15002	57400	83714	83820			502	83512	66258	15503	883//	02304	85709	85820	88635			502	94011	51	pro	pro						
Ross-on-Wye	627									627	72402	48051	15300	756//	51400	87630				627	00511	56	+	+							
Filton	628	22303	48040	16000	00901	52104	82075			628	72207	37051	15901	753//	52301	85709	87628				628	97511	54	+	proso						
Rhoose	715	12002	62040	16001	15600	52203	81640			715	72707	62021	16102	754//	01303	83618	86645				715	91501	55	+	propho						
Chivenor	707	01005	48100	16350	00900	52202				707	20906	48258	16800	28400	51302	81818				707	01513	55	+	prophofo							
Mount Batten	827	00805	59041	16651	00900	51204				827	60000	58051	17451	65700	51306	86656				827	00523	55	+	+							
St. Mawgan	817	11703	59051	16601	15700	52203	81650			817	30000	59051	17401	38500	50305	81823	83640				817	00501	55	+	+						
Scilly	804	20000	58038	16704	22400	02103	82818			804	13303	79028	17803	11400	02208	81818				804	94031	55	+	pr							
Culdrose	809	30000	66010	17450	35600	52205	83635			809	43104	62030	18150	25630	51205	82630				809	00510	57	+	+							
Guernsey	894	10000	70010	17002	14500	54109	81625			894	40000	66030	17701	31402	53307	83818				894	00003	57	+	+							
Elmdon	534	82206	50051	15001	856//	53301	88645			534	72305	56052	15001	757//	51301	87650				534	97007	52	+	so							
Cardington	559	22104	40051	15656	00902	59203	82075			559	82306	40051	15451	856//	53302	88633				559	00587	61	+	+							
Wittering	462	82207	23042	14853	00907	54001	88275			462	82208	23042	14851	855//	52302	85625	88631				462	00535	57	+	+						
Watnall	354	22306	23041	14500	15601	52400	81640			354	82207	40707	14500	855//	51203	88621				354	93505	53	+	soso							
Shawbury	414	62608	58022	14501	35732	50103	83650	83362	85072	414	72306	60102	14651	756//	51301	83635	87650				414	97517	53	+	roso						
Finnigley	360	10000	50016	13501	15600	50001	81640			360	80000	40205	13701	854//	00204	84715	88656				360	02515	52	ro _o ro _o	do _o ro _o so-so						
Kilnsea	396	82614	32717	13601	855//	00400	88620			396	82612	32037	13101	855//	00605	88625				396	94001		so _o ro _o s	ro _o ro							
Leeming	257	80000	40045	13002	856//	50303	82630	88650		257	70000	37117	13401	757//	51304	87650				257	97516	53	ro _o ro _o	ro _o so							
Tynemouth	262	72810	61026	12402	756//	01303	87635			262	62910	61022	12801	656//	00303	86630				262	94015	51	+	ro _o so							
Carlisle	222	60000	09428	13201	656//	00207	83635	85650		222	90000	01494	13851	9//	51305	89/01				222	91523	52	ffff	FF							
Valley	302	72806	66251	14103	784//	02103	81710	84814	87630	302	63107	66278	14703	58402	02205	83815	85640				302	02021	51	pro	propho						
Ringway	334	71806	30236	14401	754//	51302	83712	87620		334	81706	50047	14201	853//	50302	82708	85711	88650				334	94016	51	do _o ro _o s _o	ph _o ro					
Squires Gate	318	72808	65032	13304	755//	03104	82625	87650		318	72906	65026	13403	756//	03301	87649				318	97021	50	ro	rofff							
Ronaldsway	204	33404	75018	13803	35400	01201	81712	83650		204	33309	84031	14303	28501	51306	82822				204	03021	50	pHR	proho							
Mull of Galloway	131	03511	82011	14003	00900	01211				131	13412	84020	14101	14600	00304	81635				131	00011										
Eskdalemuir	162	10000	56058	13551	15600	53205	81638			162	63605	66031	14052	656//	53206	86638				162	97525	56	ps _o	+							
Prestwick	135	60000	56041	13601	656//	00108	81635	86650		135	50000	57107	14000	55500	51104	82629	84650				135	97511	54	ro _o so	ro _o so						
Abbotsinch	140	72504	62041	13701	756//	50207	81630	87645		140	60000	62042	14001	45531	51303	81624	84645	85360				140	00511	55	+	+					
Leuchars	171	72705	70216	12801	754//	00205	81715	83627	86640	171	42606	78011	13550	45600	52304	84645				171	97521	56	ir _o	+							
Dyce	091	83005	18738	12301	872//	00205	83704	88706		091	32909	75017	13001	25531	51303	82620				091	07506	52	prsrssir _o so	+							
Lerwick	005	71809	66026	11902	753//																										

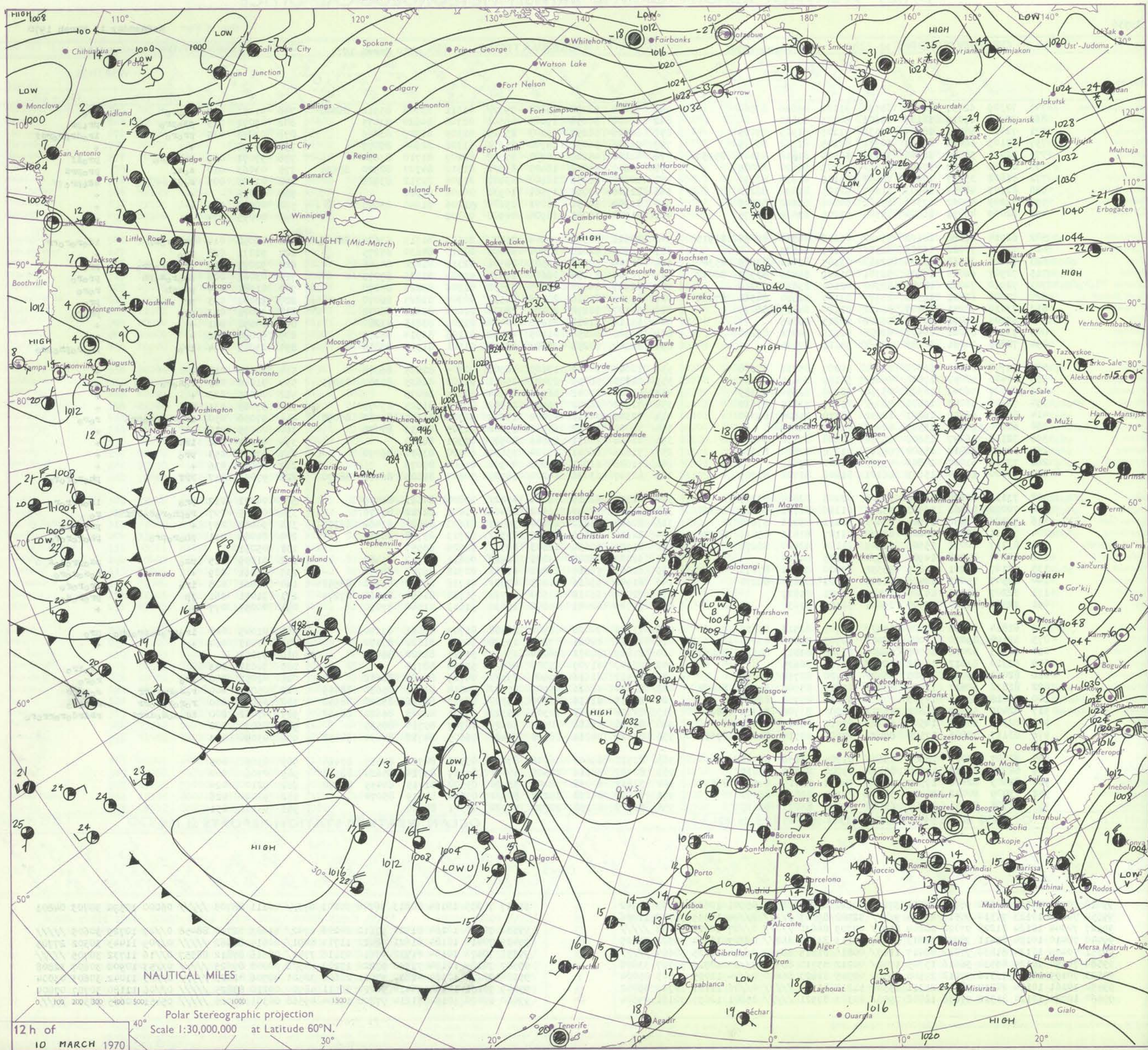
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39556

Date of Issue Wednesday 11 March 1970

Code FM II.D		OBSERVATIONS at 12h. 10 March 1970										OBSERVATIONS at 18h. 10 March 1970										OBSERVATIONS during DAY				
Station		ill	Nddff	VVwwWW	PPPTT	N _h Ch _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	ill	Nddff	VVwwWW	PPPTT	N _h Ch _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	ill	RRT X E	SSS	WEATHER			
																							09h.—15h.	15h. — 21h.		
Boscombe Down		746	72309	62037	17904	68534	01104	85820		83360	746	73208	58258	18803	793//	01311	83708	85916	86640	746	91051	012	sopro	pro		
Hurn		862	72611	65017	18107	68601	50003	85830			862	62406	30058	19003	48501	02308	84820	83075		862	01071	025	psopro	prapr		
Thorney Island		871	72410	58251	18904	29532	01206	81925	87075		871	62406	58257	19203	25323	02303	81707	83066		871	02071	025	proro	irodrprorsf		
Manston		797	62109	66021	18204	10931	52105	81362	86075		797	52206	56052	18702	25601	51306	82640	85075		797	00055		+	+		
Gatwick		776	82411	58688	18304	3547/	50104	81618	83640	85359	776	42106	45108	18701	35402	00207	81710	83630		776	97071	029	proroso	proif		
Kew		775	82002	32227	17901	5551/	50203	85620	88465		775	72207	48268	18403	633/2	01310	84707	82920	83625	775	03063	010	sosf	proprs		
Heathrow		772	81802	35227	17603	28637	01105	81830	88270		772	40000	56258	18103	43402	01308	82712	83925		772	02061	006	sors s.s. pfo	asapro p		
Honington		586	82107	48052	16903	11637	52105	81830	88272		586	22106	40051	17501	10932	00306	81360			586	00055		+	+		
Wattisham		590	72209	40022	17303	25602	50206	82640	87075		590	31904	30051	18001	15602	00206	81640	83075		590	00052	045	+	+		
Gorleston		497	62009	48051	16804	35504	51205	83620	86075		497	01905	58051	16904	00900	00302				497	00055	074	+	+		
Aberporth		502	82914	66688	18102	5342/	01212	84710	88458	81915	502	82511	80507	18004	7547/	01503	81715	87625	88460	502	03052	014	phairoso	idoro		
Ross-on-Wye		627	72602	70022	16805	6254/	01107	86825			627	72605	82028	17904	44606	00313	84630	87275		627	91071	028	pro	+		
Filton		628	72408	30218	17204	3243/	03105	81710	83815	85360	628	62304	50058	18503	48501	02311	81820	84645		628	92071	015	proso	pro		
Rhoose		715	72907	66028	17805	58561	01209	84825	83359	86072	715	72709	83258	18604	28572	01303	81825	87075		715	03061	008	phoro	pro		
Chivenor		707	72910	74028	18706	38508	02109	83820	87268		707	62907	74028	19505	32538	01206	83825	85270		707	01081	034	proph	ro		
Mount Batten		827	72806	62021	19306	3857/	03107	82820	84362	87465	827	63309	66018	20206	24531	00307	81825	86070		827	92081	033	pr	pro		
St. Mawgan		817	73410	70251	19805	58432	01110	84815	86075		817	63107	78278	20405	38402	01205	83818	86072		817	91071	053	pro	phoro		
Scilly		804	63205	81031	20708	58402	02213	85815			804	63111	81012	21606	48406	01206	83815	83280		804	00091	081	+	+		
Culdrose		809	73307	81021	20407	42408	02113	84818	86274		809	73308	60258	21105	43408	01106	83914	86275		809	97070	042	+	pro		
Guernsey		894	72808	74031	20205	756//	54111	87645			894	62307	70258	20603	49432	01101	81912	83815		894	03061	044	iro	phoro		
Elmdon		534	72702	30047	16503	754//	50207	85712	87618		534	70000	30042	17103	48502	00305	82825	86075		534	00057	018	+	+		
Cardington		559	82406	56052	17003	4561/	50109	84635	88465		559	61205	56057	17402	25631	01302	82635	83360	85075	559	91046	005	roso	+		
Wittering		462	62707	56042	16303	25730	00208	82650	85359		462	62306	37041	16901	00904	50305	86075			462	00045	023	+	+		
Watnall		354	72306	56047	15805	784//	01106	83815	87630		354	72503	28042	16503	11502	00306	81825	87075		354	97065	031	so	+		
Shawbury		414	62305	66237	16803	18532	01110	81820	83360		414	72305	74018	17202	15672	50304	81635	83462	87072	414	97056	050	iroso	ro		
Finningley		360	60000	20047	15505	624//	01207	86816			360	70000	50042	15903	35602	01305	83633	87075		360	00075	019	+	+		
Kilnsea		396	32510	16047	15603	15670	02208	81630	83360		396	82408	24031	15803	8097/	02301	88360			396	97061	042	irs	+		
Leeming		257	53502	66018	15504	58500	01206	82820	83630		257	71806	66041	15004	35601	00500	83630	86070		257	97071	051	pro	+		
Tynemouth		262	73210	61027	14804	755//	50400	87625			262	71608	61021	14003	00904	01604	87075			262	00055	036	+	+		
Carlisle		222	50000	14284	15602	46101	01206	81702	83705		222	82307	63038	14204	18527	50604	81825	86460	88270	222	97051	017	FFf	phoro		
Valley		302	73116	80028	16906	38506	02208	82820	87275		302	82318	62618	16104	4542/	02808	84611	88459		302	04071	012	pro	iro		
Ringway		334	70000	07468	16401	4527/	01110	81705	84625	86360	334	71905	30047	16502	28406	01002	82812	87270		334	04045	007	ro	ro		
Squires Gate		318	72806	40046	15904	784//	02211	83818	87640		318	82608	65252	15404	38577	01603	82820	83462	88270	318	94061	037	+	pro		
Ronaldsway		204	73011	80038	16205	684/8	01107	81816	85821	87270	204	82110	61638	14503	873//	02713	83708	88710		204	04061	011	phoro	phoro		
Mull of Galloway		131	83217	80031	15605	22507	01106	82820	88270		131	81925	60636	12603	8072/	02726	88557			131	05051					
Eskdalemuir		162	60000	82038	14904	685/2	51105	84825			162	62009	58808	13001	3841/	00611	81712	85460		162	01059	025	ps	psopro		
Prestwick		135	73107	80031	14805	38536	00400	82822	87273		135	82007	59617	11802	6732/	02718	86709	88458		135	02061	029	+	ro		
Abbotsinch		140	82507	75031	14406	11647	54803	81835	88270		140	81908	59616	11403	4732/	01716	81708	83710	88558	140	01061	028</				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Station
Symbols

Cloud
Amount
(oktas)

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

Obscure
fog or
fog dat

Other
Weather

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

CHARTS OF WEATHER IN WESTERN EUROPE

Station
symbols

CLOUD
Cloud
Amount
(oktas)

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

Obscured
fog or
other data.

WIND
Weather

Wind

and
haze

and snow

shower

and snow
power

shower

shower

Thunderstorm

WIND

Wind
speed
(knots)

Calm

1-2

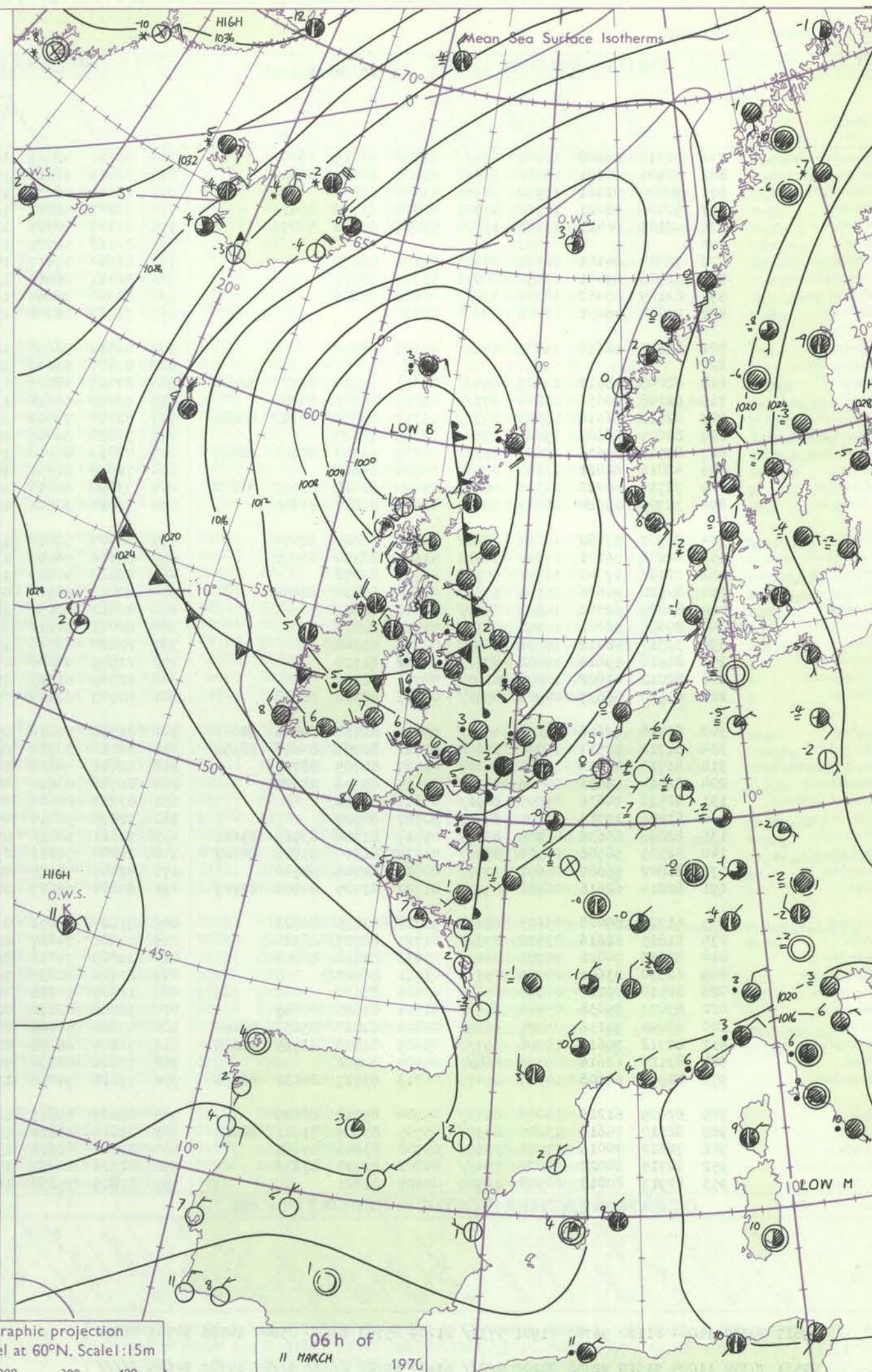
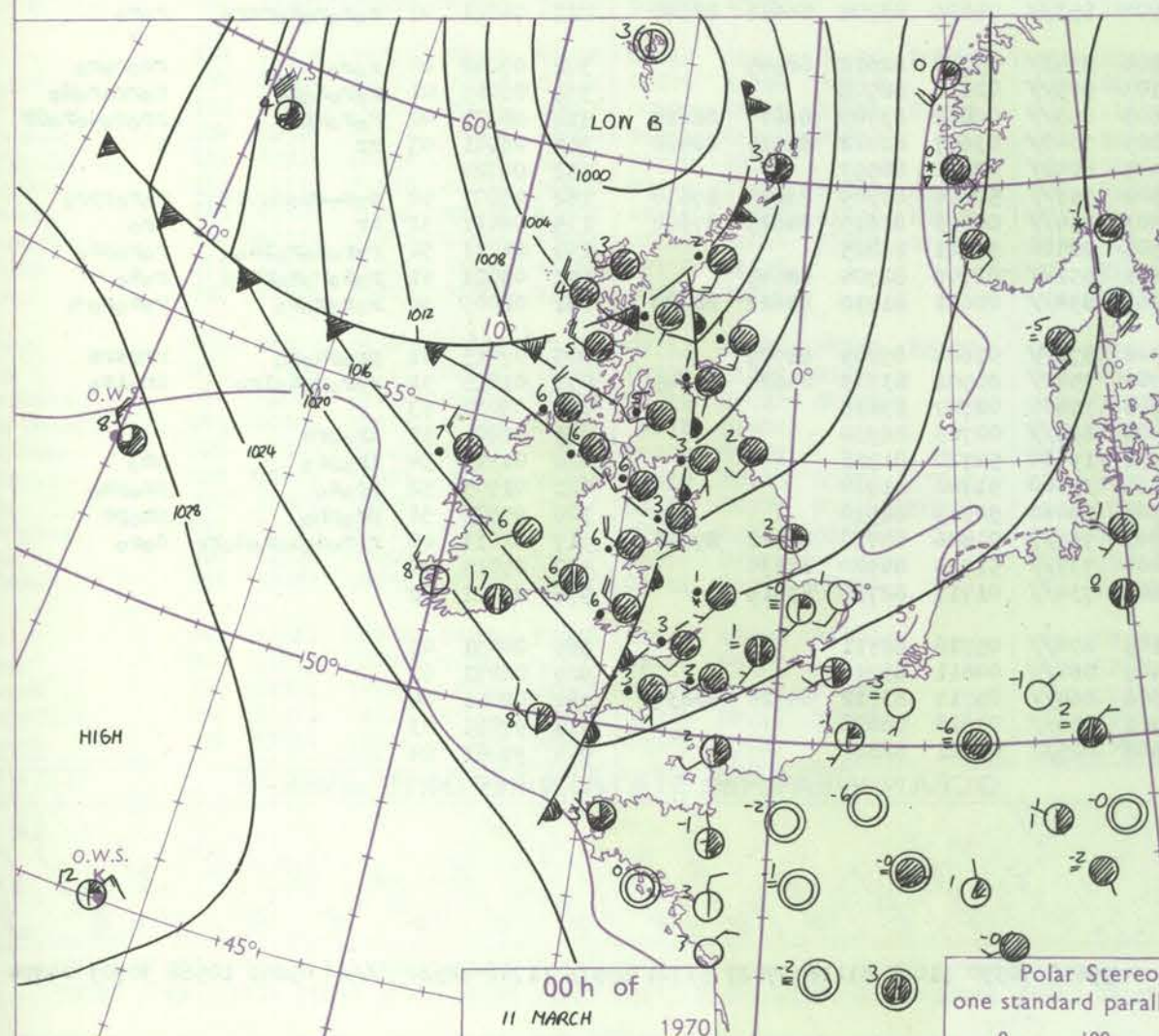
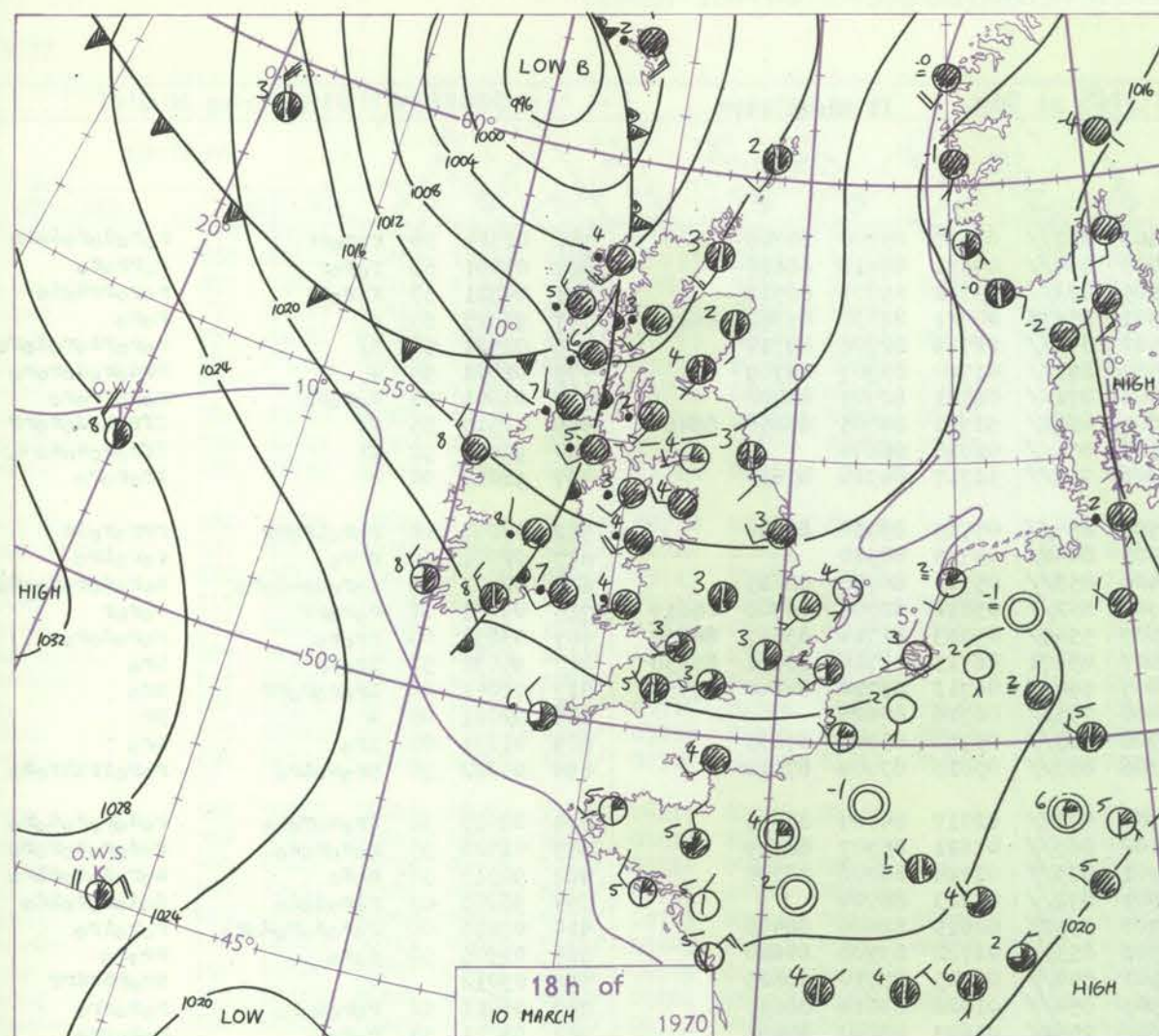
3-7

8-12

13-17

Additional
weather add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The small depression near Iceland has moved slowly southeastwards and deepened steadily over the past 24 hours. The anticyclone in the eastern Atlantic has remained virtually stationary with little change in central pressure. Over the next 24 hours the low near Scotland is likely to move on a more southerly track

towards the southwest of Britain. The anticyclone is likely to remain stationary but with a small decline in central pressure perhaps becoming absorbed in the larger centre over northeast Greenland.

Issued at midday Wednesday 11 March 1970

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

Code FM I.I.D		OBSERVATIONS at 00h. 11 March 1970										OBSERVATIONS at 06h. 11 March 1970										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	72310	56608	19101	754//	51702	83616	86640		746	82311	48616	14603	872//	03717	85704	88708		746	02501	54	r o r o r r	r o r o d o r o d o r o				
Hurn	862	82405	60601	19402	6557/	51802	86629	88462		862	82409	58616	15005	854//	04621	84710	88620		862	05001	53	r o r o r	r o r o r o				
Thorney Island	871	70000	02461	19952	00906	52003	87270			871	82114	56634	15805	873//	03722	85709	88712		871	04521	53	f f r o	r o r o r r d o d o				
Manston	797	52406	58021	18901	45301	00802	83706	83615		797	72207	58022	16301	25678	50711	82630	85362	86275	797	91525	54	+	r o r o				
Gatwick	776	42103	06411	19151	16104	52001	81702	84075		776	82107	50616	15602	873//	02719	82708	88710		776	02521	56	i f	r o r o r d o r o d o r o				
Kew	775									775	82112	56585	14502	873//	01720	83707	88709		775	02001	54	+	d r d o r o d o r o r o				
Heathrow	772	72004	24101	18501	00906	00101	87275			772	81912	59617	14402	872//	01721	82705	88708		772	01001	51	s o r o s o	r o s o r r r o r o				
Honington	586	31906	09461	17850	00901	51302	83075			586	81811	28684	13701	6512/	51721	84705	86656	88460	586	01515	55	f f	f f r o s o d o r o r r				
Wattisham	590	82109	08462	18100	860//	00602	88701			590	81910	28684	14501	856//	01718	88640			590	94512	52	f f	f f r o s o s o s o f s				
Gorleston	497	02008	48051	17201	00900	00400				497	71812	32101	14301	774//	51717	84710	87630		497	92012	01	+	i r o r o r o				
Aberporth	502	82821	58616	15406	874//	05608	88710			502	82519	58636	12506	854//	05715	83710	88620		502	08042	04	r o r o i r o r r	r r r r o r o i r				
Ross-on-Wye	627									627	82207	66606	12405	8042/	04715	88510			627	02021	50	r r r o	r o r o i r o				
Filton	628	82008	58612	17403	854//	02811	83710	86714	88620	628	82413	48606	13406	853//	05713	86708	88625		628	02021	01	r o r o d o - d o r o	d o r o d o r o r o - d o				
Rhoose	715	82108	58636	16804	873//	03817	81708	88710		715	82715	56616	13706	852//	05812	81704	83708	88619	715	04031	02	r o r o r r	r o r o r				
Chivenor	707	82416	66616	17507	853//	05717	83708	85712	88624	707	82714	74026	15107	5547/	05713	81714	85617	88362	707	03051	03	r r o r o	r o r o d o r o				
Mount Batten	827	82609	58602	19606	855//	03808	88627			827	72611	58016	16607	45471	06713	81710	83621	85358	827	95031	51	i r o i r	i r o				
St. Mawgan	817	82715	59616	19607	852//	06609	82705	85710	88627	817	72813	66016	17007	5547/	06713	83710	84640	87459	817	01051	04	i r o r o r o r r	i r o				
Scilly	804	42816	81021	21108	45500	06706	84623			804	72918	81031	18408	755//	06716	87623			804	92061	04	+	p r				
Culdrose	809	72710	80022	21306	48408	04804	82818	83635	87272	809	73010	64016	18706	783//	05712	85708	87635		809	01031	01	i r o	i r o				
Guernsey	894	32705	75028	21303	38400	02400	81817	83650		894	82516	30626	18306	853//	05615	83709	87612		894	05022	50	p r o s o i r o	r o r o i r i r r o s o				
Elmdon	534	81907	57682	16001	3562/	00811	83645	88460		534	82109	50617	11503	4722/	02717	84704	88556		534	02015	52	i r o s o r o s o	r o s o r o r o d o r o				
Cardington	559	42208	56101	17650	30931	51601	83360	83075		559	82112	58687	13102	863//	01621	85707	88709		559	01526	55	r o s o r o s o	r o s o r o s o r o r o				
Wittering	462	72106	17042	16351	00908	52708	87272			462	82112	40687	11701	873//	01724	86706	88708		462	96515	56	s o s o	s o r o s o d o r i r o				
Watnall	354	82010	40606	15101	5562/	00814	85630	88456		354	82013	16516	09803	872//	03723	88704			354	96005	53	r o r o d o d o	d o d o d o r o i d o				
Shawbury	414	81807	62586	14602	854//	01618	88617			414	82410	80036	10703	3552/	02615	82625	88458		414	02016	00	r o r o d o r o d o r o	r o r o i r o				
Finningley	360	20000	56041	14550	00901	51711	82075			360	82011	50216	08702	853//	01722	83708	88628		360	01505	52	d o r o	r r r o				
Kilnsea	396	32312	48012	15402	30970	00704	83360			396	82120	48696	10101	854//	00725	85710	88625		396	03012		+	i r o r s r s r r				
Leeming	257	81610	19616	12002	874//	00724	88710			257	81509	40606	06303	854//	01722	83614	88650		257	96011	52	r o r o d o r o	r o r o i r o				
Tynemouth	262	82012	61022	10502	8097/	50711	88359			262	82309	61027	05602	2562/	01623	82640	88460		262	03011	51	r o s o	r o s o p r o				
Carlisle	222	81607	56637	08903	854//	02733	82710	88618		222	82705	62616	05804	853//	04606	83708	86616	88640	222	04021	01	r o s o r o s o r r r o	r o r o				
Valley	302	82718	62616	13106	4542/	05708	82710	84626	88545	302	82718	66616	09806	2542/	05714	82612	88545		302	07042	04	r o r o	r r r o r o r o				
Ringway	334	81712	50517	13701	852//	01721	82705	84616	88650	334	82010	30616	09103	873//	02618	88706			334	06015	01	r o r o s o r r	r o r r o r o d o				
Squires Gate	318	81713	40636	11503	872//	02727	84705	88709		318	82716	60636	07805	853//	05612	83708	86617	88625	318	08021	02	r o r o r r	r r r o d o r o d r				
Ronaldsway	204	82514	58636	10306	853//	05615	85706	88620		204	82916	68616	08005	5642/	03607	81712	85715	88460	204	06041	03	r r	R				
Mull of Galloway	131	82518	74636	09005	8092/	05717	88558			131	83213	80616	07405	8092/	02601	88557			131	04021							
Eskdalemuir	162	81806	19738	08401	873//	50727	88707			162	72810	56217	05502	753//	05606	83709	83625	87630	162	05007	50	s o s o s o s o s s c t.	r o r o r p r o				
Prestwick	135	82608	65636	06905	853//	05717	81708	83713	85622	135	73111	68216	05803	754//	00603	81615	84625	87647	135	04011							

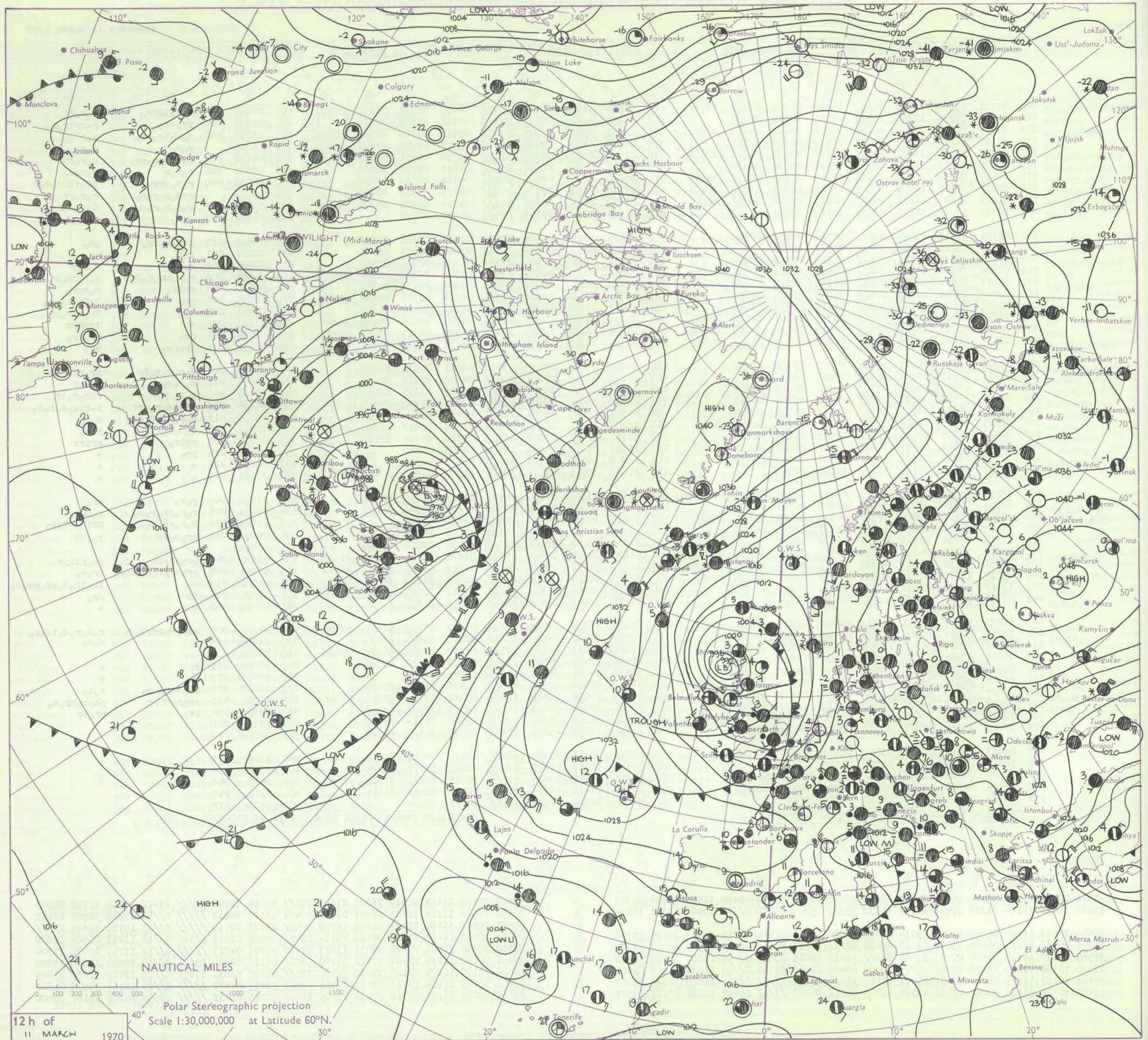
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39557

Date of Issue Thursday 12 March 1970

Code FM II.D		OBSERVATIONS at 12h. 11 March 1970										OBSERVATIONS at 18h. 11 March 1970										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	RRTT	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	82711	66026	12307	7532/	05714	81708	86614	88462	746	82610	56638	08005	5542/	04617	82712	85618	88550	746	04081	000	d _o r _o irpr _o	r _o r _o rr		
Hurn		862	82512	70256	12808	2841/	05717	82818	88460		862	82217	40628	08107	5732/	05721	85708	88540		862	03091	000	pr _o -r _o	r _o rrr _o r _o		
Thorney Island		871	72414	74215	13308	48478	05816	83816	84638	87272	871	82215	69028	09107	1547/	05718	81618	83360	88465	871	03091	000	d _o d _o ir _o pr _o	r _o r		
Manston		797	82117	56616	12904	872//	03719	84704	88705		797	82013	61026	09605	3537/	05714	81708	83630	88460	797	93065		r _o r _o	r _o r _o		
Gatwick		776	82210	48586	12707	5532/	06815	82706	84618	88458	776	82110	61026	08707	3547/	05718	81711	83616	88462	776	04082	000	d _o r _o d _o r _o rr _o	r _o r _o r _o r		
Kew		775	82209	56636	12006	873//	05714	85706	88709		775	82007	48616	08106	854//	04613	83712	88628		775	08082	000	r _o r _o r	r _o rr _o r _o		
Heathrow		772	82110	50635	11906	6732/	05715	82707	86711	88520	772	81810	58918	08006	6552/	04716	86625	88458		772	08081	000	r _o r _o arr	pr _o tlr _o r _o r _o r		
Honington		586	82010	37587	10904	6722/	03715	82704	86706	88458	586	81810	32606	07705	2532/	04615	82706	88458		586	06051		rrd _o r _o r _o r _o	r _o r _o rr		
Wattisham		590	81913	32587	11604	852//	04715	83704	86706	88645	590	81809	26016	08205	851//	05714	82702	85704	88630	590	05052	000	r _o s _o r _o r _o d _o r _o	d _o r _o r _o r _o		
Gorleston		497	81715	58616	10904	874//	03719	88710			497	81813	48616	08305	874//	04709	88710			497	04052	000	r _o r _o	r _o r _o		
Aberporth		502	83124	58616	09605	873//	04718	82706	88708		502	42414	80036	07404	48400	02511	82818	83645		502	04061	027	irr _o r _o ir _o	ph _o		
Ross-on-Wye		627	82210	66026	09008	854//	04722	88617			627	62504	80026	07604	2857/	01602	81825	83360		627	01081	001	r _o r _o	+		
Filton		628	82413	64206	11107	854//	05715	83710	88615		628	72208	58216	07804	2732/	01806	82706	87550		628	02081	000	d _o -r _o	r _o r _o r		
Rhoose		715	72520	74606	11207	784//	05816	82712	85627	87656	715	72511	80218	08503	4852/	01801	81820	84640	87459	715	04081	000	r _o r _o ph _o r _o rrr	r _o r _o ph _o r _o		
Chivenor		707	82517	69606	12209	7547/	06718	82714	83624	87636	707	72410	69216	09404	784/1	02803	86714	83070		707	06091	000	rrr _o	r _o r _o rr		
Mount Batten		827	72716	69252	13809	32578	05822	83822	87270		827	73413	66618	10404	2737/	03504	82706	86357	87465	827	03091	007	pr _o	irr _o r _o r _o pr _o		
St. Mawgan		817	82622	69032	14208	5847/	05718	85814	88464		817	63013	62216	11004	58421	03801	82712	84645		817	05091	005	ir _o	irr _o r _o r _o rr		
Scilly		804	72722	74028	16009	4841/	05714	82816	83622	87460	804	63014	81896	12406	48410	04708	83816	84623	86460	804	01101	002	+	irphpr		
Culdrose		809	82819	68258	15908	6247/	05719	82714	84818	88462	809	63110	66258	12405	39433	04504	82710	83068	81914	809	02091	000	pr _o	pr _o ir _o		
Guernsey		894	82716	78808	16608	6837/	06710	82708	83814	85645	894	82317	64808	12107	6837/	05721	82706	85812	85640	894	01091	001	ir _o pr _o	pr _o		
Elmdon		534	82008	58616	08905	3732/	04817	83708	88458		534	60000	18047	07102	55408	02001	85618	83270		534	04065	000	d _o r _o r _o r _o rr	irr _o r _o s _o if		
Cardington		559	82210	56617	10704	856//	04813	88630			559	82107	48616	07204	854//	04609	82710	88620		559	04056	002	d _o d _o r _o r	r _o r _o r		
Wittering		462	82210	48617	09404	4732/	03712	84706	88458		462	80000	40606	06503	2561/	02505	82635	88460		462	03055	000	r _o r _o rr	rrr _o r _o ir _o		
Watnall		354	82411	32586	08106	853//	04711	86706	88640		354	62302	19017	06402	5538/	02505	83708	84635		354	04065	000	d _o r _o d _o r _o -rr	r-rss _o s _o r _o s _o		
Shawbury		414	83509	48636	08703	6732/	02713	83708	86714	88520	414	41305	56047	06903	48500	02709	81820	83635		414	05051	013	r _o r _o rrr _o rr _o s _o	r _o s _o		
Finningley		360	82509	50215	07505	5562/	03805	81630	85650	88459	360	62202	28046	06003	45602	02605	82630	83650	85075	360	02061	000	d _o d _o r _o r _o r	rrr _o		
Kilnsea		396	82420	48607	08705	1552/	04603	81625	88460		396	82910	32636	07003	4642/	03706	84710	88460		396	05052	000	rrir _o	rrir _o		
Leeming		257	82610	80806	06406	6852/	01801	83820	85624	88462	257	11702	85018	05104	18500	05052	81820			257	97061	014	pr _o	+		
Tynemouth		262	62510	66028	05705	2157/	00102	82820	8635																	

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

All

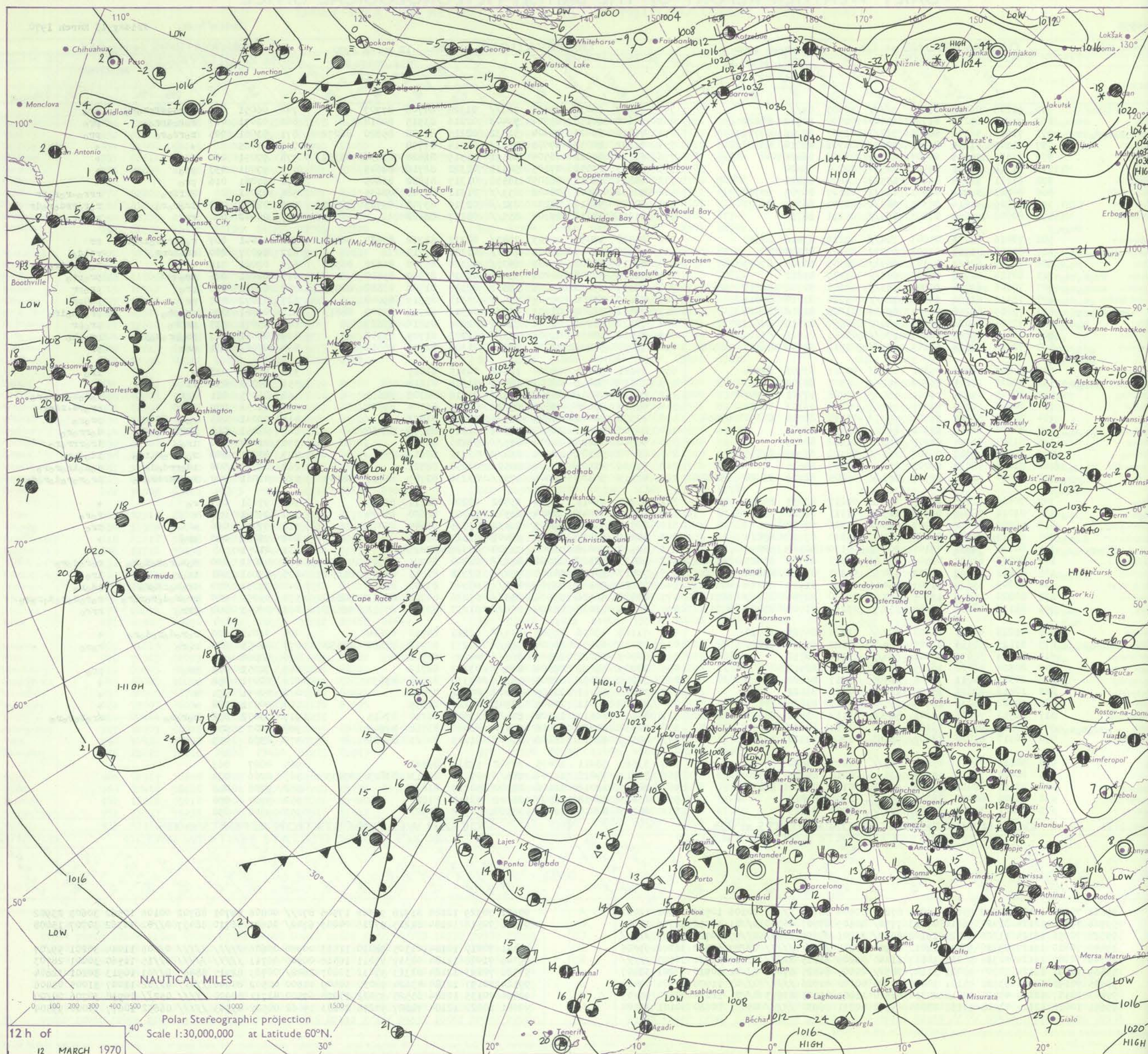
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39558

Date of Issue Friday 13 March 1970

Code FM I.I.D	OBSERVATIONS at 12h. 12 March 1970										OBSERVATIONS at 18h. 12 March 1970										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	91208	06738	03000	9777	50303	89777			746	71017	66038	05403	76377	01322	84706	87707		746	06051	009	rsrsrsfphoro	pro		
Hurn	862	71210	65258	01705	63447	02400	82918	85820		862	70608	60158	03804	79403	02216	83915	84818		862	02071	017	rsrsrspro	pro		
Thorney Island	871	71616	56632	04104	77373	02302	82706	87709		871	70811	66026	05404	52332	02215	81708	85820	86072	871	03081	025	rorroro	pro		
Manston	797	71509	61141	06405	52477	03701	85810	86360		797	71102	80032	07603	76377	02314	87708			797	00065		+	+		
Gatwick	776	71510	75254	04707	62572	02807	86824			776	61110	68022	06505	38572	01319	81828	83636	85359	776	97091	034	fpro	+		
Kew	775	41311	62251	04907	32530	02704	83820			775	60913	23051	07105	58431	01322	82716	84645		775	97081	033	pro	+		
Heathrow	772	61211	70038	04607	58532	04804	85822			772	40815	56011	06205	38530	01317	81822	83645		772	97081	016	pro	+		
Honington	586	80803	37284	07403	86277	02107	86705	88709		586	80602	40606	08402	85377	01311	85708	88635		586	03041		FFffro	rrro-rororr		
Wattisham	590	71006	35014	07303	66372	02104	86707	86072		590	80505	56216	08202	87277	02310	83703	85705	88707	590	02042	000	irororo	rororrdrorodr		
Gorleston	497	80000	17052	07803	86477	01211	88710			497	81011	48616	09304	85577	03217	88628			497	04042	000	rr	rrrororr		
Aberporth	502	70416	62037	03003	78477	02219	83816	87620		502	80420	48057	07203	78477	00332	81712	87635	88460	502	01041	007	rororoSairorr	rr		
Ross-on-Wye	627	80702	03757	02903	80227	00309	88504			627	70607	48057	06603	76477	01222	87710			627	19037	000	rsSSsrs	rsido		
Filton	628	70709	62027	02103	66327	02305	86708	87459		628	80514	66602	05403	65377	02326	85708	86620	88358	628	02061	016	+	rororoio		
Rhoose	715	60714	62018	00905	68477	03105	85812			715	70618	50258	04204	53401	02324	81910	85820		715	02061	026	phr	prorro		
Chivenor	707	70606	69038	99905	78377	02202	82706	86814	86630	707	60317	69258	03005	49331	02325	81708	83820	82915	707	02061	008	pro	propr		
Mount Batten	827	73412	61808	99705	72477	03606	82710	87816		827	70609	62808	00505	79477	03313	85915	85640		827	03072	037	pr	PHRpr		
St. Mawgan	817	73419	69258	00705	69433	01005	82916	84824		817	80512	58608	01303	85377	02317	82706	83709	88613	817	02061	029	propho	prophairo		
Scilly	804	73524	61028	04206	78477	02507	83816	87623		804	70322	61278	02804	78477	02606	85814	85623		804	03071	033	prpro	propr		
Culdrose	809	73516	50838	02504	79477	02803	85912	83815		809	70212	60878	01503	79377	01503	81709	83912		809	07061	017	phoproSopro	propho		
Guernsey	894	72312	66808	03104	79377	02711	82708	84813	85915	894	70000	70808	02403	72372	01306	82706	86814		894	05062	031	phr	pr		
Elmdon	534	80607	22057	05801	86277	00211	83703	88704		534	20611	58031	08004	12442	00315	81815			534	97045	023	+	iro		
Cardington	559	80806	19104	06402	86277	02305	88704			559	10610	58051	08003	18400	01316	81818			559	00065	032	ff	+		
Wittering	462	80809	05424	07101	86077	050208	87701	88702		462	80611	40606	08902	85377	01216	86706	88612		462	01055	011	FFff	rororoSoroSoro		
Watnall	354	80608	10284	07401	85277	01210	86703	88612		354	80414	32608	09603	67227	02317	86704	88520		354	03052	009	FFff	prors-ssrr		
Shawbury	414	60810	50047	05703	45477	01217	82710	83650	85464	414	10308	48041	09203	11501	50324	81822			414	92041	005	roSo	pro		
Finningley	360	80000	13284	07901	86377	01310	88709			360	80508	48615	10503	37327	02219	83708	88460		360	02051	000	FFff	dorrro		
Kilnsea	396	81304	61024	07903	85577	01212	88625			396	80920	24616	10704	85577	03216	88620			396	01042	000	iro	irorroro		
Leeming	257	70202	40247	07403	75377	02306	85707	87645		257	80608	58502	12704	85477	02332	88612			257	93061	006	SoSoroSairo	idoro		
Tynemouth	262	81122	58028	07205	85677	03307	88635			262	81026	32606	14304	80527	03238	88525			262	02062	000	idorrdo	idoro		
Carlisle	222	80000	62696	07703	85377	01803	82709	86618	88630	222	80715	50608	13004	77377	03236	83709	86712	88359	222	02061	000	Sorrsrsro	prororodoro		
Valley	302	70416	61046	06405	35632	01217	83635	84359	87075	302	40215	69011	09604	35402	02220	82711	83635		302	97061	017	ro	+		
Ringway	334	21012	56041	06906	11542	01211	81820			334	60410	40041	10304	25542	50222	82620	85070		334	94061	077	+	ro		
Squires Gate	318	40508	60037	06707	42500	01306	84822			318	60714	30041	09805	15632	01325	81645	85075		318	97091	066	+	pro		
Ronaldsway	204	63614	70806	08205	58402	03310	82710	83814		204	10409	62028	11103	18401	01323	81818			204	91061	060	pro	+		
Mull of Galloway	131	80124	74031	09104	20977	00110	82360	88270		131	10520	70028	11704	11500	03329	81825			131	01051					
Esksdalemuir	162	80315	61607	08502	85377	01500	83709	85625	88632	162	80513	32586	15002	87277	02340	84704	88709		162	02031	000	SoSoroSairo	rororo		
Prestwick	135	80112	56707	10802	45477	01303	81710	83618	87460	135	70817	60027	14805	75477	02338	81711	84619	85656	135	97061	001	isoroSo	iro		
Abbotsinch	140	83609	65607	11303	75427	01400	81713	86616	87625	140	80608	56586	16705	87377	03340	83708	88710		140	97051	000	iroSoidoro	idoro		
Leuchars	171	80820	56618	12505	87277	04320	82704	85707	88710	171	80820	30586	19004	85377	03236	84708	86711	88616	171	01051	000	proSodorororo			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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8

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understorm

WIND

Wind
speed
(knots)

Calm

1-2

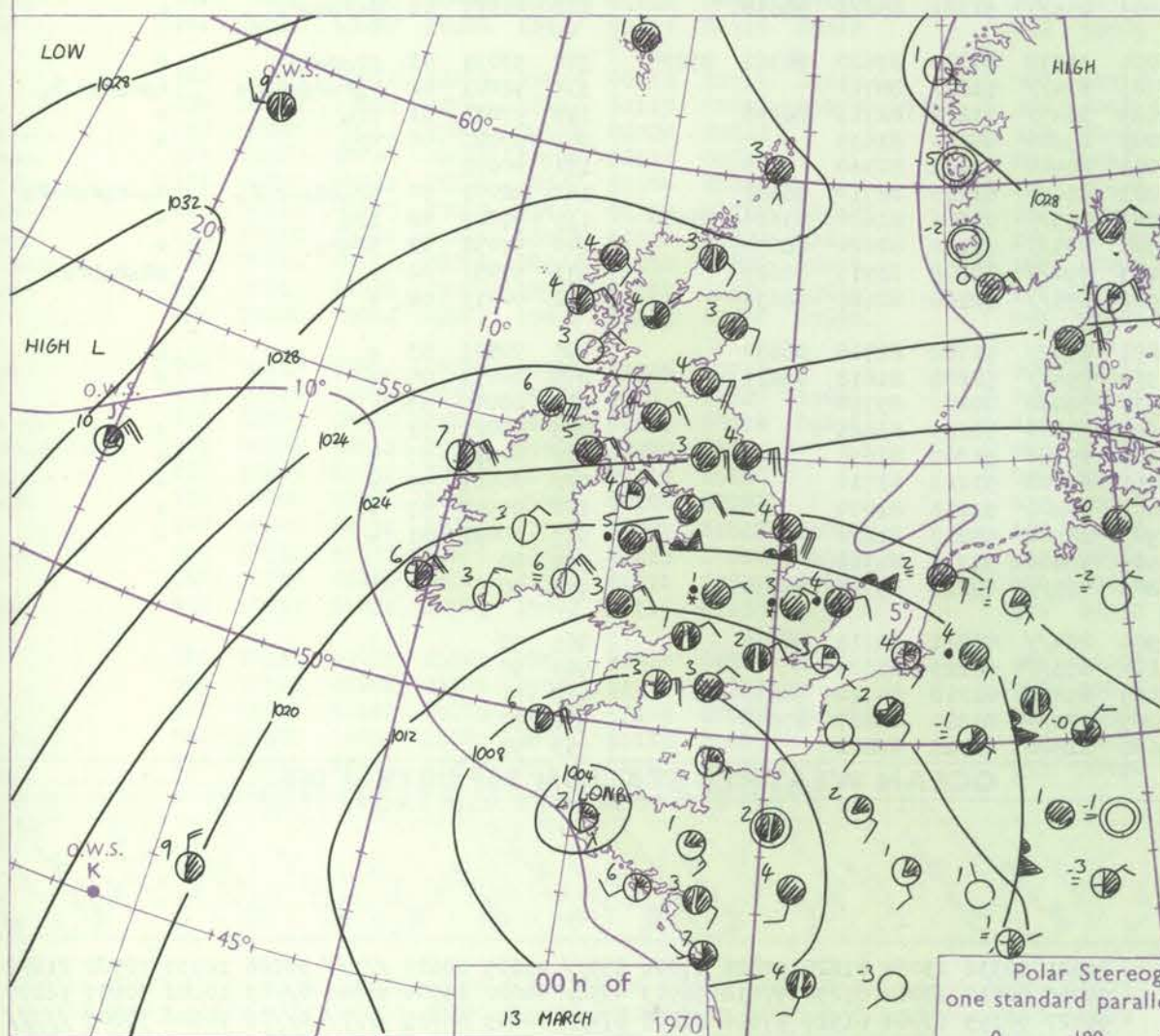
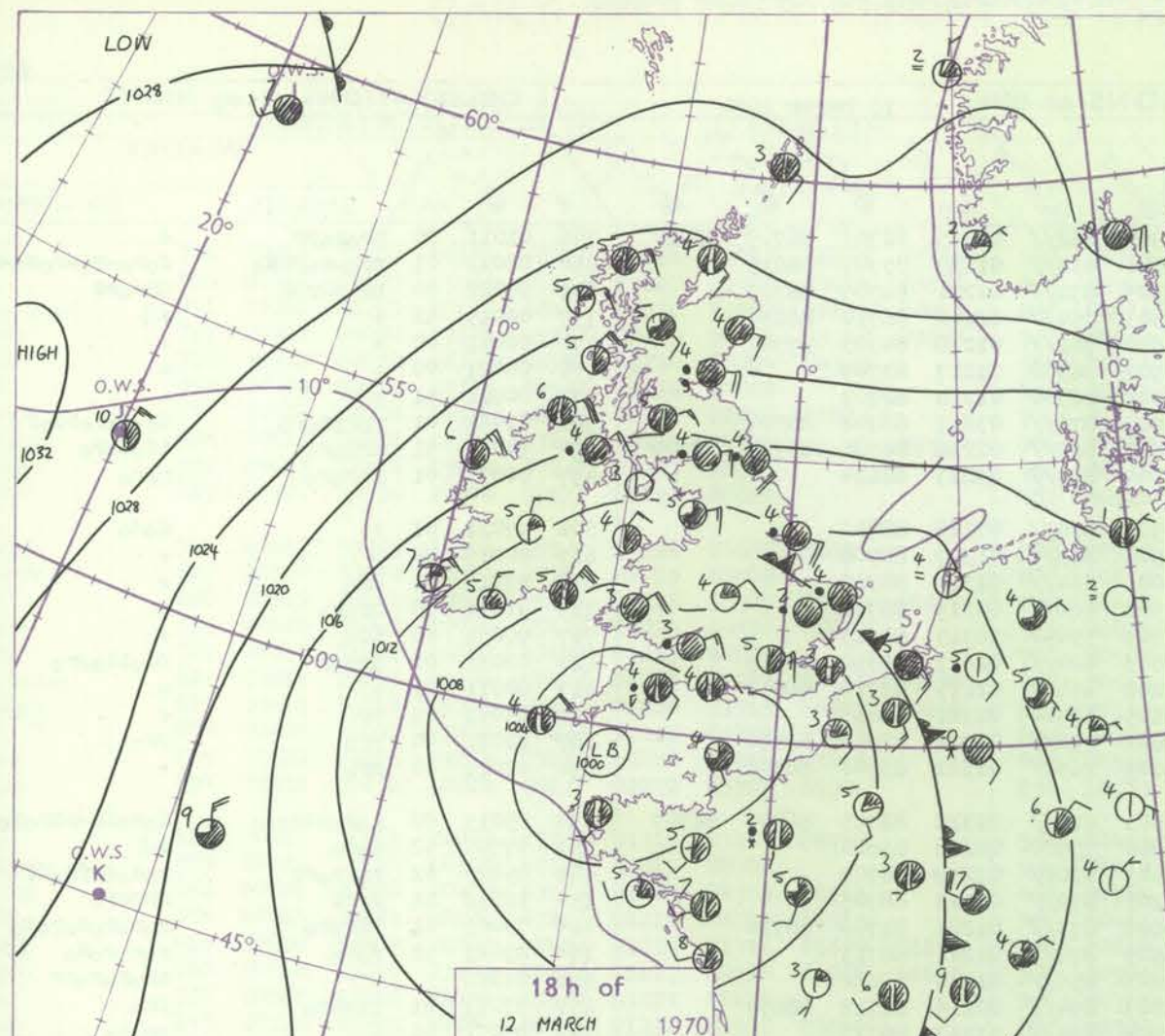
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8-12

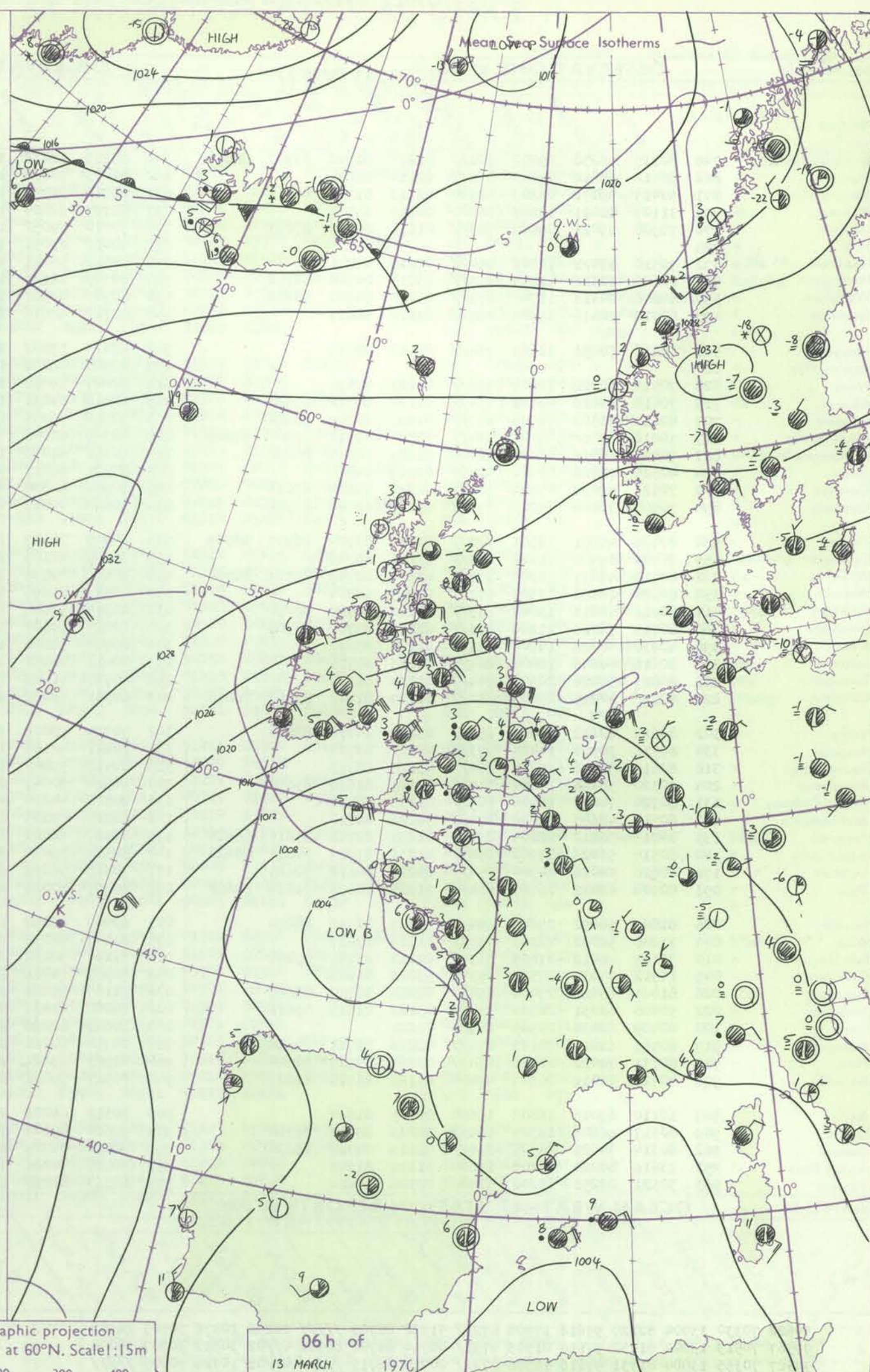
13-17

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ther add

48-52



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m
0 100 200 300 400



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone about 500 miles west of Ireland has persisted over the past 24 hours but is expected to move slowly northeast to be centred about 200 miles west of the Hebrides by tomorrow morning. The associated ridge of high pressure from the centre to Azores is, however, expected to persist. The depression over south Wales yesterday morning moved slowly south and is now centred over north Biscay, continuing to move south and fill to become a shallow feature over Spain by

tomorrow morning. A cold east to northeast airstream has become established over the British Isles north of this depression but during the next 24 hours a small wave depression, now over Iceland, is expected to move southeast towards northwest Scotland bringing a light westerly airstream into northern districts by tomorrow morning.

Issued at midday Friday 13 March 1970

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

OBSERVATIONS at 00h. 13 March 1970										OBSERVATIONS at 06h. 13 March 1970										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRRT _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	80715	56258	09202	821//	01216	81702	86707	88818	746	80718	58032	11902	852//	00315	82703	86705	88620	746	01011	00	proropr	+						
Hurn	862	80512	65018	07603	856//	02114	88631			862	81003	30618	10601	853//	01123	85707	88615		862	08012	01	pro-rorRR _h	doro-ro-rorso-rs						
Thorney Island	871	50413	59251	08303	58300	02212	81708	84711		871	80516	32598	11303	872//	02221	84705	88707		871	05022	00	propRRDR	DRrors						
Manston	797	31107	61021	10603	36300	02217	83707			797	80707	62024	13303	854//	02214	86710	88630		797	00015	52	+	+						
Gatwick	776	70508	59021	09802	753//	01215	82709	87657		776	70710	35052	12602	762//	01218	84703	87704		776	00011	00	+	+						
Kew	775									775	30411	23051	13502	36300	01217	83709			775	00021	00	+	+						
Heathrow	772	70510	57021	10202	764//	00218	87711			772	20512	56011	12802	26300	01214	82709			772	00011	51	+	+						
Honington	586	80608	32586	11803	873//	03215	84706	88712		586	80709	12506	14904	871//	03217	86702	88704		586	01021	01	rorodoro	do-doroidof						
Wattisham	590	80806	20216	11703	871//	03220	84702	88703		590	80507	09582	14802	860//	02216	84701	86704	88709	590	94012	51	drdoro	ldodoro						
Gorleston	497	80712	58616	11804	855//	03110	88624			497	80717	48616	15504	855//	03223	88624			497	04032	01	rrroro	roro						
Aberporth	502	80416	58051	11603	864//	00116	88715			502	80423	59502	14903	874//	00220	88716			502	97021	01	+	dodo						
Ross-on-Wye	627									627	80505	48052	14503	863//	01327	88708			627	00017	50	+	+						
Filton	628	70512	62026	10001	756//	01221	87635			628	80407	59032	13001	864//	01319	88712			628	97011	51	ir	+						
Rhoose	715	70418	63016	09402	754//	01122	84712	85630		715	60418	64031	12502	664//	00319	86712			715	91011	00	rrroro	+						
Chivenor	707	80614	56508	08704	853//	01225	82709	88614		707	30616	56055	11703	35430	50315	83615			707	97031	00	ido	+						
Mount Batten	827	70616	62258	06004	794//	02225	81912	83620	87629	827	80308	62808	09503	824//	01217	81710	88815		827	02031	02	proPr	proidopro						
St. Mawgan	817	50418	66016	06403	58400	01225	82814	84632		817	60318	61032	10202	65400	01115	82710	86642		817	00011	01	+	+						
Scilly	804	40525	74028	05406	42400	02219	84818			804	30521	74011	09605	32400	02321	83818			804	01041	03	pr	+						
Culdrose	809	70523	69038	05604	784//	02227	83814	87618		809	70616	64808	09602	794//	00221	82910	83816		809	91021	00	pro	pro						
Guernsey	894	70908	70808	05203	793//	02217	82708	87912		894	70808	70012	08103	763//	01322	83706	86708		894	01011	50	pro	+						
Elmdon	534	80406	45681	12301	872//	01219	83704	86707	88709	534	80408	28587	15503	872//	02322	82705	86706	88707	534	05015	00	rosorsoro	dorodr-rsroso						
Cardington	559	80406	19502	11402	863//	02216	88708			559	30606	28105	14800	35500	00218	83620			559	97505	52	dodo	+						
Wittering	462	80713	48637	12203	872//	03219	82703	85704	88706	462	80616	09596	15603	870//	03219	88700			462	05025	02	rorrorr	rododrfdoff						
Watnall	354	80520	28636	13303	872//	03219	88704			354	80519	23696	17202	872//	02123	88705			354	12012	01	rrrs	rrrsrs						
Shawbury	414	80511	40618	13003	873//	02220	84709	88710		414	80314	32606	17103	873//	01223	81708	88710		414	04021	01	rrroro	rororosoro						
Finnigley	360	80715	56216	15204	873//	02219	84707	88709		360	80617	59602	18903	874//	01221	88713			360	93021	01	ro-ro	rororosoro						
Kilnsea	396	80930	48026	14704	855//	02220	88620			396	80934	58606	17803	855//	01214	88620			396	01022		+	irorororr						
Leeming	257	80616	56046	18003	864//	01123	88711			257	80412	48042	21803	854//	00219	82712	88630		257	97021	01	idoir	ir						
Tynemouth	262	80825	58026	20304	864//	01224	88712			262	80722	61022	22804	864//	53212	88716			262	97031	01	+	proso						
Carlisle	222	80716	40215	20003	854//	01229	81710	83713	88618	222	80511	59022	23803	855//	51321	85626	88630		222	91021	01	dorodoro	+						
Valley	302	80622	62618	14005	854//	03217	84710	88614		302	70724	58046	19004	35578	00224	83620	84362	87275	302	93031	01	prororo	+						
Ringway	334	80516	30506	14404	873//	02221	88707			334	80421	40606	18703	874//	51221	88712			334	91021	02	rorodo-doro	roroorsoso						
Squires Gate	318	80618	50048	15305	864//	03225	88713			318	70418	59042	19603	3647//	51222	82715	86358		318	97031	01	pro	+						
Ronaldsway	204	30320	58048	16804	35400	02125	81618	83650		204	20524	50041	21003	25600	00120	81635			204	97021	00	pro	+						
Mull of Galloway	131	80724	74022	18904	8092//	01233	88460			131	20522	44020	23003	20940	51221	82360			131	00021			+						
Eskdalemuir	162	80514	48685	21402	874//	50226	88710			162	80314	59235	25001	854//	51215	82710	88621		162	92001	50	ir-ido-ro-ro	do-rorsooso						
Prestwick	135	80715	56212	22204	854//	01235	82712	85616	88620	135	60720	62022	24703	655//	00306	81620	83624	85650	135	97021	02	ir	+						
Abbotsinch	140	80514	56026	23704	854//	01236	81714	84618	88622	140	80512	59022	26503	855//	51212	82624	88630		140	97031	02	ido-ro	+						
Leuchars	171	80818	50026	24904	854//	00224	84616	88625		171	70515	58872	27103	794//	00209	83915	87625		171	97031	02	+	phoropro						
Dyce	091	80908	62022	26703	854//	51220	82616	88624	88628	091	80707	70022	28502	855//	52108	82628	88636		091	00011	00	+							

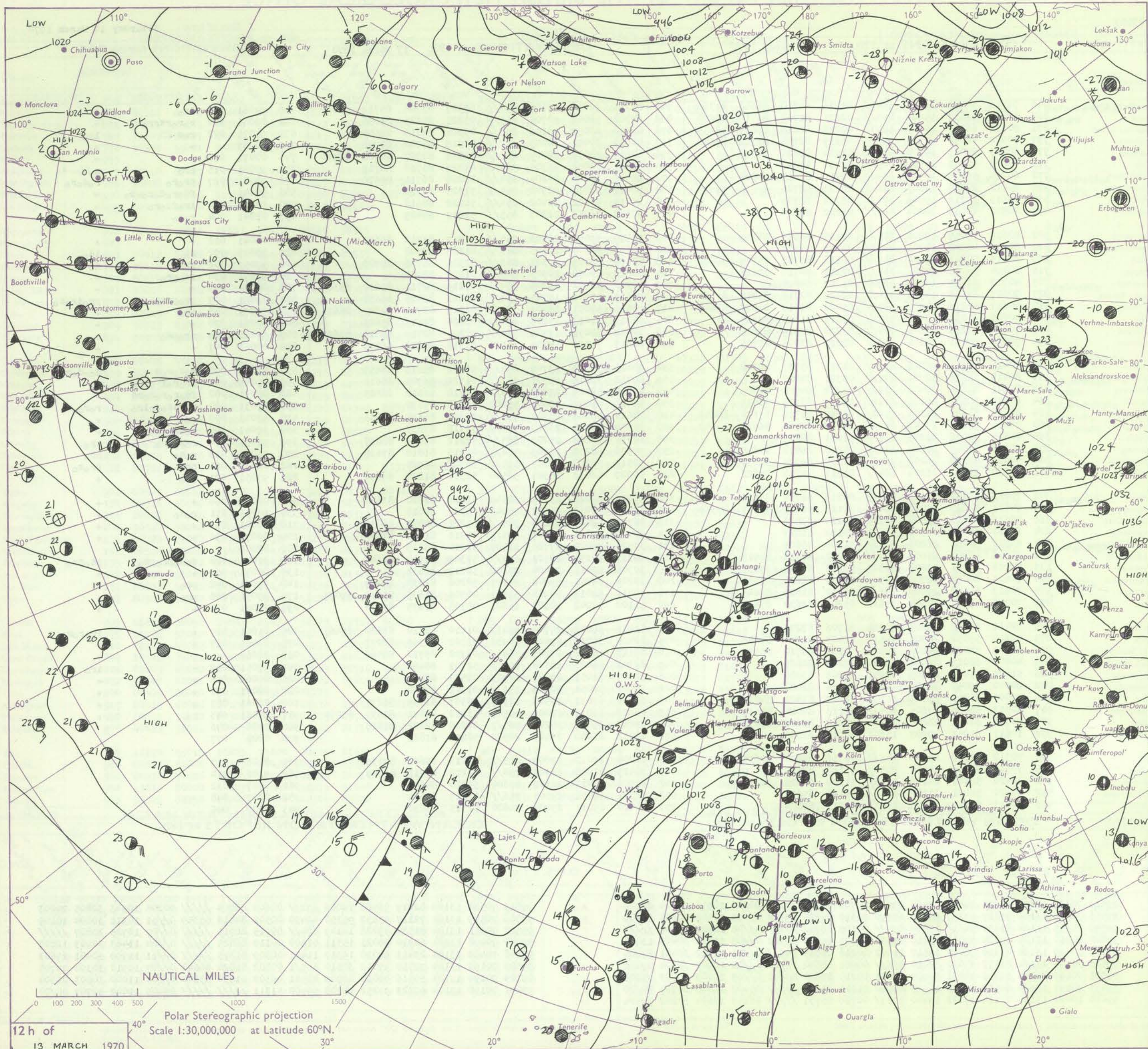
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39559

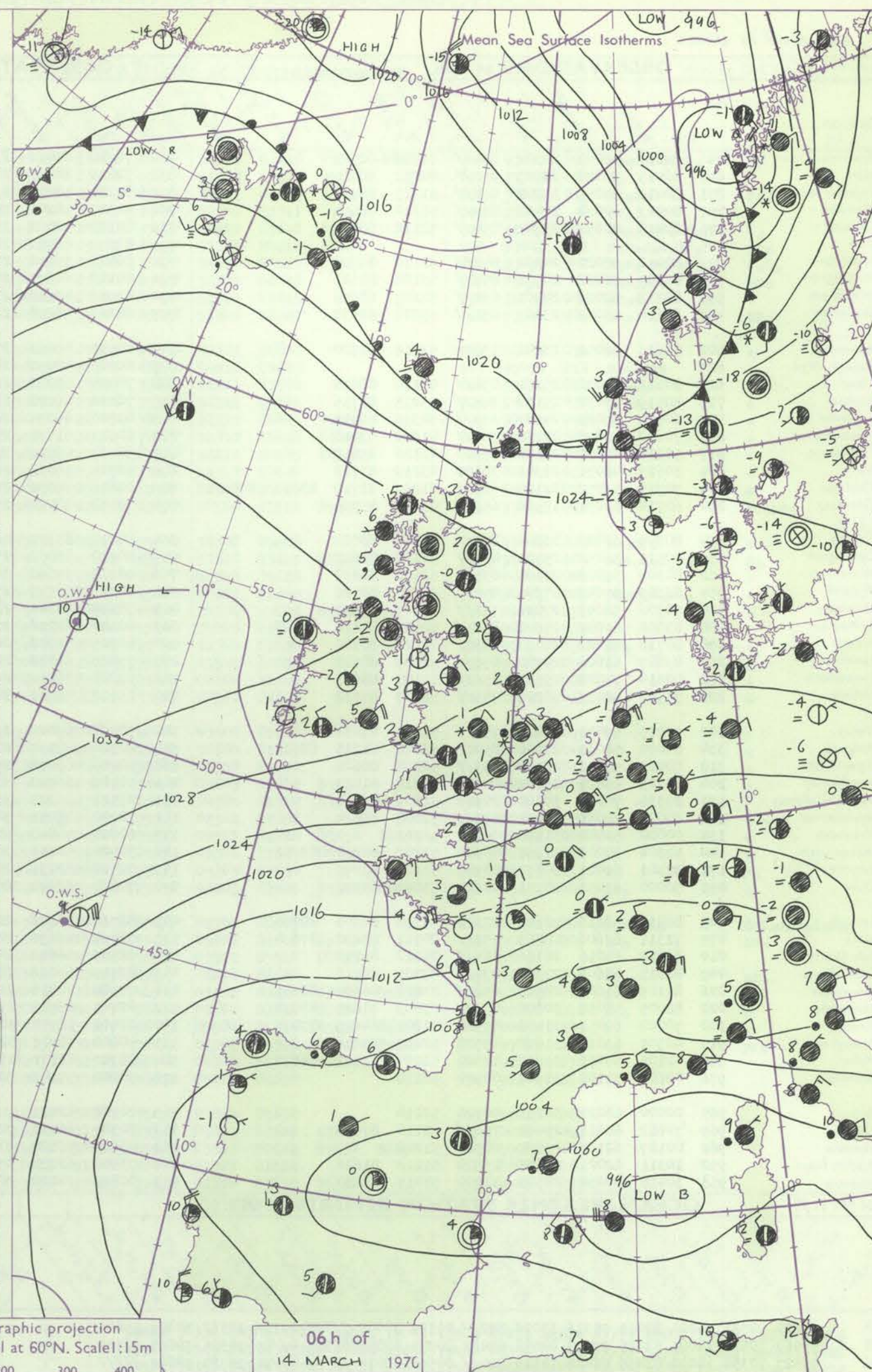
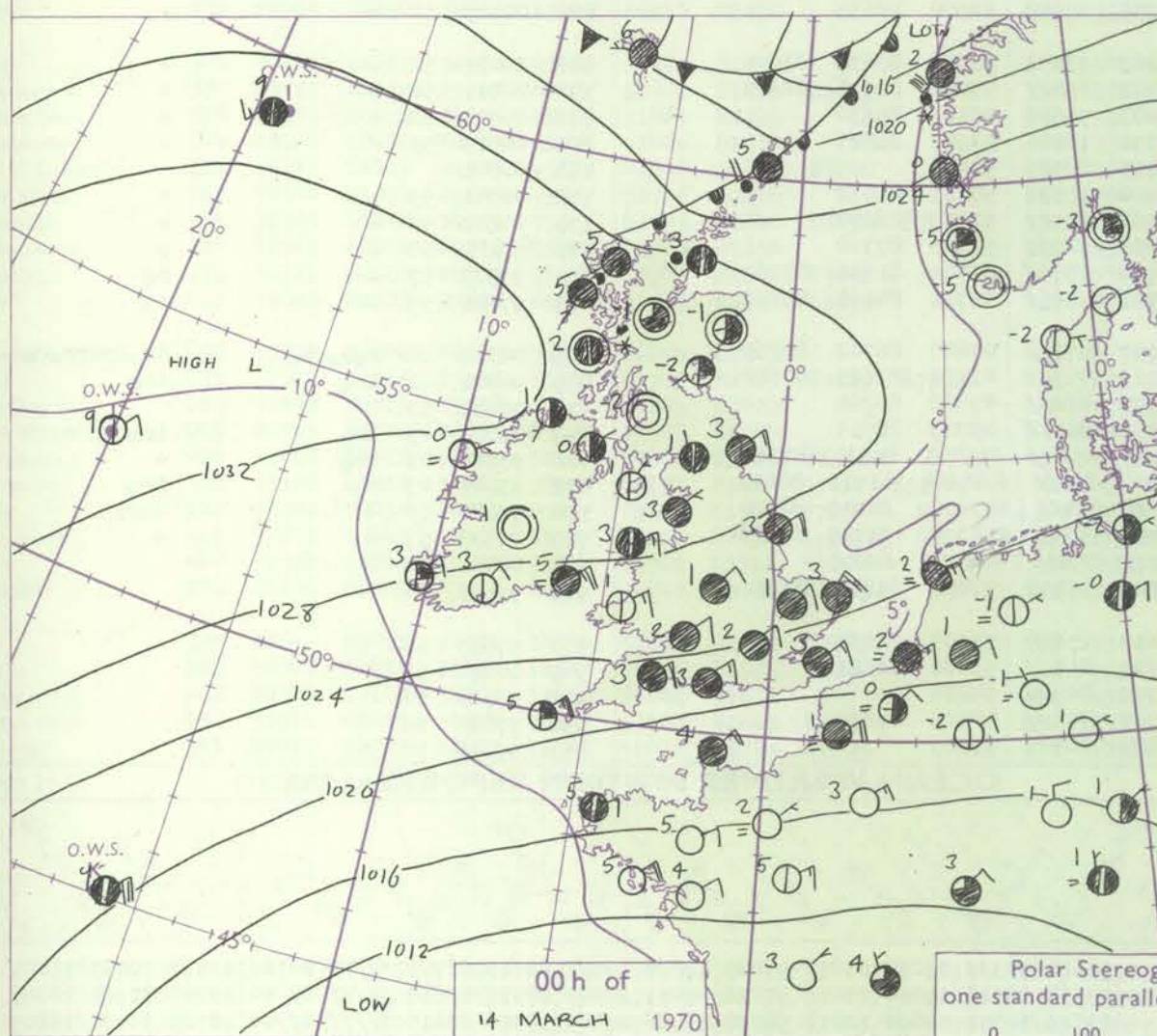
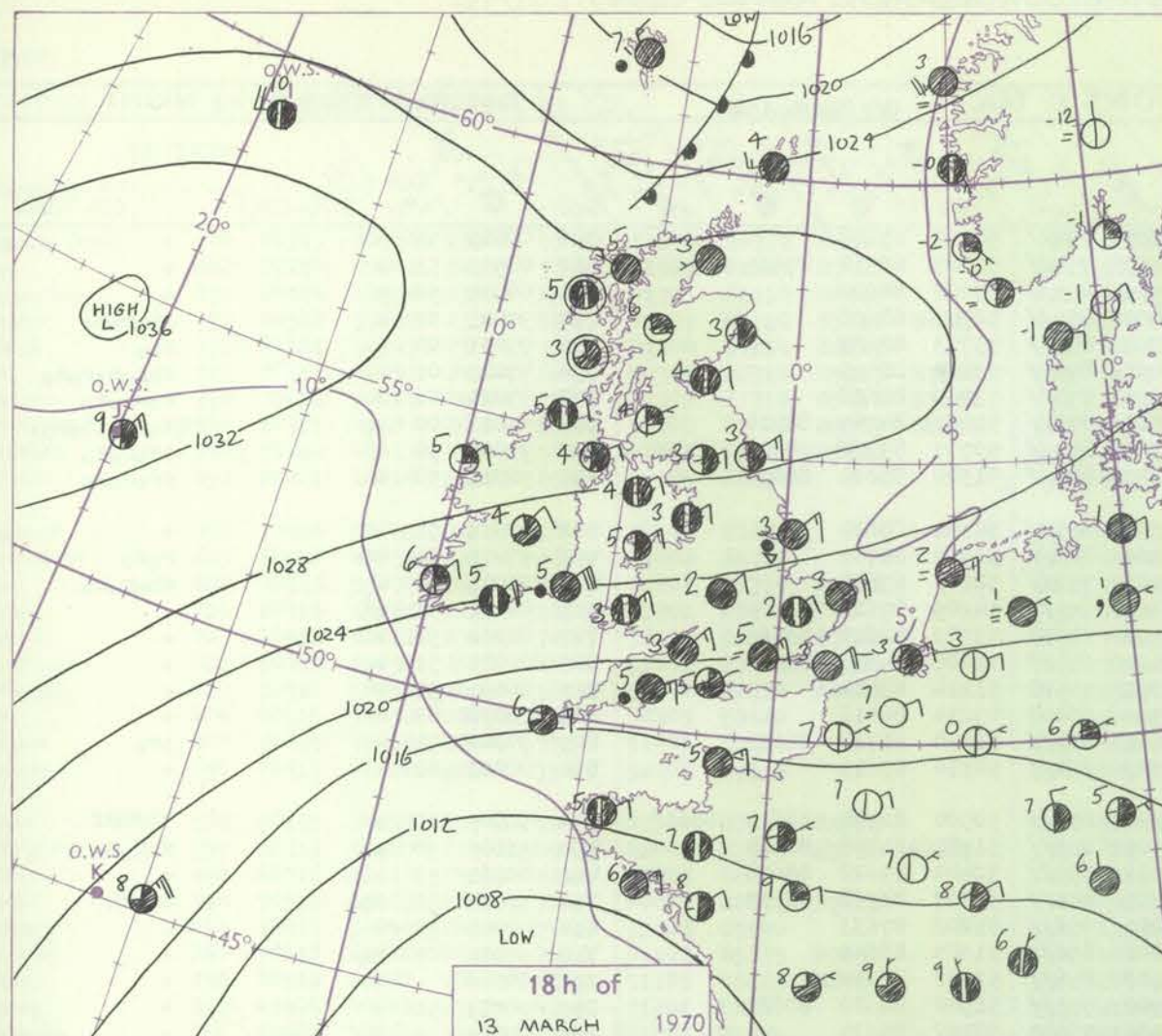
Date of Issue Saturday 14 March 1970

Code FM I.I.D	OBSERVATIONS at 12h. 13 March 1970										OBSERVATIONS at 18h. 13 March 1970										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	70716	50602	16505	6847/	01216	81710	86640	87360	746	80715	32056	20105	853//	02327	83708	85712	88640	746	97061	004	ir	+		
Hurn	862	80410	56637	15603	853//	02221	81707	84710	88630	862	60702	56046	18705	655//	03221	81625	83656		862	03061	000	ro	+		
Thorney Island	871	80711	66217	15906	6847/	02218	81818	86623	88459	871	80516	40052	19106	854//	03321	84615	88640		871	95071	002	ro	ir		
Manston	797	70912	46052	17305	753//	03219	82708	83712	87640	797	80519	20052	20003	862//	02219	82704	88706		797	00065		+	+		
Gatwick	776	60913	60022	16307	58572	01214	83824	84362		776	80514	30052	20404	863//	02228	83707	86708	88710	776	00071	020	+	+		
Kew	775	70609	50252	17307	785//	03214	87822			775	80614	40058	21305	864//	01227	85710	88713		775	97081	015	pro	+		
Heathrow	772	60714	56808	16906	684//	02215	82816	84820		772	80516	30108	20805	854//	02228	86711	88625		772	92081	027	pro	+		
Honington	586	80612	20586	19503	872//	02223	82704	86705	89707	586	70412	56016	22902	764//	51225	87712		586	91041		ro	+			
Wattisham	590	80613	12216	19003	872//	03223	88703			590	80414	50022	22402	854//	50222	88612		590	92042	000	ro	+			
Gorleston	497	80520	40056	20004	855//	01222	88620			497	80320	56052	22203	855//	52217	88625		497	01041	004	ro	+			
Aberporth	502	80619	59055	19504	855//	50126	86622	88635		502	70517	59052	22503	754//	51217	83712	86635		502	00041	010	+	+		
Ross-on-Wye	627	80510	48602	18702	8032/	02219	88508			627	80610	48505	22303	863//	01222	88708		627	93035	000	ro	id			
Filton	628	80315	50041	17404	853//	02118	83707	85709	88620	628	80414	28206	21303	863//	02326	86706	88708		628	97051	006	ir	do		
Rhoose	715	80414	56052	17004	854//	02223	84710	88616		715	80813	50058	20903	863//	01228	88708		715	97071	030	ro	+			
Chivenor	707	40717	61051	16307	48500	01217	84820			707	50520	40051	19205	35430	01216	82711	83620	85360	707	00081	049	+	+		
Mount Batten	827	70617	61255	14504	784//	02225	82712	83818	87630	827	70512	48606	18005	754//	03223	83715	86630		827	02061	007	pro	+		
St. Mawgan	817	70617	56212	14705	6843/	01220	81715	84620	86640	817	70515	58051	18405	784//	01325	82712	84820	86635	817	97071	038	ir	+		
Scilly	804	70626	61031	13205	784//	03215	81814	87623		804	60717	61012	17206	68400	02224	82816	85623		804	00061	020	+	+		
Culdrose	809	70620	62268	14104	734//	03220	82914	83818		809	70512	58052	17905	784//	02225	82714	83818	86624	809	97061	009	pro	+		
Guernsey	894	70812	70031	12804	762//	02222	83703	85705		894	60613	74032	15406	11576	01318	81820	86275		894	00061	047	+	+		
Elmdon	534	80413	35685	20002	873//	01219	83707	88708		534	80411	58027	23702	854//	51322	85616	88650		534	02031	000	ro	do		
Cardington	559	80414	11616	18903	871//	03321	88702			559	80412	32216	22703	852//	01322	86704	88612		559	95045	000	ro	+		
Wittering	462	80621	20686	20402	872//	01224	84703	88705		462	80514	58027	23802	854//	51218	82612	88625		462	02031	000	ro	+		
Watnall	354	80415	20687	22101	6722/	01219	86705	88515		354	50413	48047	25001	55600	51318	85630		354	01031	000	ro	+			
Shawbury	414	80618	58607	21203	7542/	01215	81716	85620	86645	414	70610	56046	24703	755//	52320	86624	87656		414	97041	000	ro	+		
Finningley	360	80614	59217	23303	854//	51117	82714	86620	88640	360	70509	59026	25803	756//	52318	87635		360	92041	000	ro	+			
Kilnsea	396	80828	57026	22303	855//	51221	88625			396	80717	58808	25203	885//	52212	85825	88630		396	91031	000	ro	+		
Leeming	257	60715	61047	24804	684//	01212	83818	84640		257	70308	58252	26903	784//	01213	81818	87630		257	91051	033	ro	+		
Tynemouth	262	70824	48268	26402	735//	01212	84925	87630		262	50517	58268	27803	535//	50308	85925		262	02031	011	pro	+			
Carlisle	222	60810	59252	26204	684//	01213	81715	85822		222	50609	62038	28303	58540	52311	81820	84630		222	97051	021	pro	+		
Valley	302	70623	59042	22605	754//	00216	82714	87622		302	40717	62021	25105	38540	51211	81820	83638		302	00061	064	+	+		
Ringway	334	70521	59027	22503	5843/	52113	81818	85657	87359	334	60415	58031	25503	55440	53320	84618		334	97051	011	ro	+			
Squires Gate	318	40616	60011	23804	48500	00220	83822			318	70708	62021	26203	785//	51221	82822	86630		318	00081	033	+	+		
Ronaldsway	204	10520	60040	24506	18500	00112	81823			204	70412	63021	27204	785//	00315	81822	87650		204	00071	056	+	+		
Mull of Galloway	131	60317	74031	26205	625//	51304	86825			131	30520	70022	27704	32500	52210	83825		131	00051			+	+		
Esksdalemuir	162	70516	48807	27003	794//	51210	82714	84918		162	60211	40258	28501	634//	52309	81917	85640		162	91041	028	ro	+		
Prestwick	135	50718	58031	27805	58500	52210	82820	83636		135	30705	62011	29404	25602	50210	82635		135	00071	061	+	+			
Abbotsinch	140	70414	60058	28705	785//	51210	82820	86645		140	50206	56051	29804	24601	50206	82830	84080		140	97061	042	pro	+		
Leuchars	171	70613	62028	29404	785//	51110	81825	87645		171	70711	62012	29904	55601	00306	81635	85650	85075	171	97051	008	pro	+		
Dyce	091	70208	59042	29904	756//	01207	83630																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone centred some 400 miles to the west of Ireland with a ridge of high pressure extending south to the Azores is almost stationary. The ridge of high pressure which yesterday extended from the Atlantic anticyclone to the north of Scotland moved south into central Scotland while the small depression which was

over north Biscay moved south into Spain. Over the next 24 hours the ridge of high pressure over Scotland will move south into England and minor wave depressions will run southeast along the warm front lying from Iceland to north Scotland.

Issued at midday Saturday 14 March 1970

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		14 March 1970										14 March 1970																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	80617	58052	24302	864//	51216	88713			746	70416	61012	25001	754//	51302	87618			746	00001	51	+		+							
Hurn	862	80415	60012	23303	854//	00211	88615			862	70216	60031	23901	754//	53105	83712	87625		862	00511	51	+		+							
Thorney Island	871	80415	56051	23002	864//	51215	88712			871	80216	58052	23501	855//	53203	88620		871	00011	50	+		+								
Manston	797	80413	60032	22403	854//	51210	88614			797	80314	58202	21902	855//	52705	88622		797	97025	02	+		shoroSo								
Gatwick	776	80410	50052	23701	854//	52112	88616			776	80110	58052	23301	855//	53703	88623		776	97011	00	+		sho								
Kew	775									775	80210	62022	24202	855//	53800	88621		775	97021	01	+		shoroSo								
Heathrow	772	80412	58022	24202	855//	52110	88620			772	80112	59012	24101	855//	53703	88628		772	97011	01	+		so-roSo								
Honington	586	80309	58022	24701	855//	53108	88623			586	80110	40687	24301	873//	51603	84707	88710	586	93011	00	+		so-roSo								
Wattisham	590	80213	62022	24301	854//	52207	88618			590	83512	40222	23601	853//	50707	83706	85708	590	91002	50	+		isoroSo								
Gorleston	497	80218	58022	23803	856//	53206	88633			497	80322	48258	23303	885//	01500	85820	88630	497	92012	50	+		prooro								
Aberporth	502	10616	58051	26601	15500	53118	81620			502	80515	58051	27602	855//	54301	88620		502	00011	51	+		+								
Ross-on-Wye	627									627	80207	48052	26301	863//	51400	88708		627	97011	00	+		roSo								
Filton	628	80612	61032	25102	854//	52114	88618			628	70409	61022	26001	756//	52101	87634		628	91011	00	+		shoroSo								
Rhoose	715	80519	60052	25102	864//	53221	88716			715	70408	66022	26301	755//	54209	87622		715	00011	51	+		+								
Chivenor	707	60514	59022	24503	654//	50319	86618			707	40610	64031	26302	25630	53309	82630	83364	707	00011	52	+		+								
Mount Batten	827	70612	56057	22204	764//	01220	87718			827	60513	61031	24502	654//	51208	84716	86620	827	00011	51	+		+								
St. Mawgan	817	50616	40051	22604	55400	01120	85613			817	50412	58051	25301	55400	51210	83614		817	00001	51	+		+								
Scilly	804	30623	48011	21305	36400	03219	83712			804	60714	56022	24504	65400	03214	86610		804	00030	03	+		+								
Culdrose	809	70715	56052	22103	784//	01219	82712	83816	87620	809	60618	56052	24601	654//	51210	81710	86612	809	97000	51	+		pro								
Guernsey	894	60718	63031	19306	663//	03219	85706			894	70518	60022	21303	754//	50110	87615		894	00021	02	+		+								
Elmdon	534	80309	62022	26601	855//	52306	88620			534	80110	55772	26801	853//	50500	82708	86614	88630	534	92005	50	+		shshsf							
Cardington	559	80511	58052	25401	855//	52108	88622			559	80210	56052	25501	853//	51701	81708	88628	559	91005	50	+		shsoSo								
Wittering	462	80309	59022	26101	855//	52106	88620			462	80211	59022	26101	855//	52400	85620	88625	462	00011	51	+		+								
Watnall	354	80309	57042	27201	855//	51204	88626			354	80211	56777	27401	853//	51302	83708	88613	354	96005	51	sho		shoSh								
Shawbury	414	70306	58042	27801	756//	52109	87631			414	70110	48042	28201	756//	51202	87633		414	00011	50	+		+								
Finningley	360	83608	61032	27502	854//	50102	84616	88628		360	80110	62016	27802	856//	51303	88645		360	97011	01	ro		+								
Kilnsea	396	80718	66022	26703	8097/	00102	88360			396	80717	66022	26902	856//	52102	88630		396	00010		+		+								
Leeming	257	83607	61028	28702	855//	51205	88628			257	73404	61012	28902	755//	51500	82620	87627	257	00011	50	+		+								
Tynemouth	262	80614	74022	29503	856//	53105	88635			262	53208	58022	29402	55600	50102	85635		262	00021	51	+		+								
Carlisle	222	73502	58032	30201	756//	52207	87632			222	23102	48041	30351	25600	52500	82635		222	00523	54	+		+								
Valley	302	70715	59041	28203	756//	51111	87634			302	50408	59042	29103	35602	51305	83635	83075	302	00021	52	+		+								
Ringway	334	80000	58031	27902	854//	53106	81715	88625		334	80110	62032	28702	854//	53206	82715	88620	334	00011	52	+		+								
Squires Gate	318	80407	56042	28403	855//	50208	88626			318	50208	65012	29002	55600	52103	85630		318	00011	52	+		+								
Ronaldsway	204	10205	65021	29801	00902	52212	81070			204	10106	60020	30351	18500	53302	81825		204	00513	55	+		+								
Mull of Galloway	131	20314	70010	30602	20940	51109	82360			131	03311	66020	31001	00900	51400			131	00001												
Eskdalemuir	162	80000	28051	31051	855//	52208	88624			162	10000	23051	30954	15630	55601	81632		162	00551	59	+		+								
Prestwick	135	00000	50040	31452	00900	52209				135	60000	40040	30752	00902	52707	86070		135	00531	56	+		+								
Abbotsinch	140	42304	30041	31651	45500	52207	82620	83656		140	70000	50041	30452	70932	53608	87360		140	00533	58	+		+								
Leuchars	171	32501	61021	30852	00901	53101	83075			171	72310	62031	29150	1573/	52709	81656	87360	171	97523	57	+		ro								
Dyce	091	50000	62031	30151	00902	53804	85070			091	70000	62042	28102	4565/	52711	84630	87365	091	97521	57	+		ro								
Lerwick	005	82419	48616	22605	872//	05718	86705	88708		005	82712	28616	20907	871//	07607	86702	88705	005	04041	04	ro	ro	ro	ro	ro	ro	ro	ro			
Wick	075																														

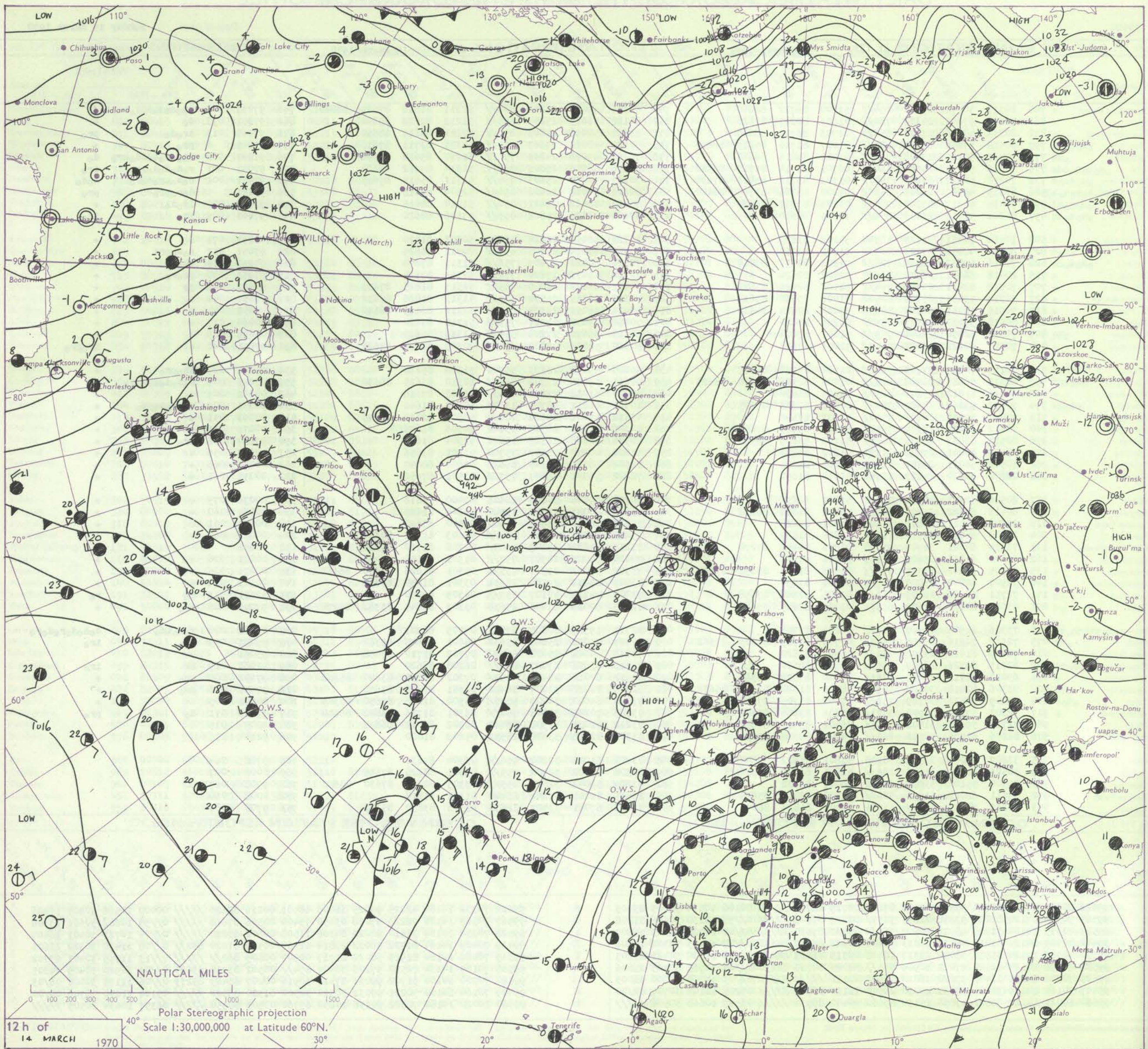
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39560

Date of Issue Sunday 15 March 1970

Code FM II.D	OBSERVATIONS at 12h. 14 March 1970										OBSERVATIONS at 18h. 14 March 1970										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwVV	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwVV	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT x F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	80317	50772	25102	854//	51000	86712	88640		746	80316	59027	26202	884//	52311	81818	87625	88640	746	97031	003	sho do h.s. do	jp		
Hurn	862	70214	57042	24303	784//	51603	82815	87620		862	60112	56015	25203	655//	51212	82622	85640		862	97051	012	do	+		
Thorney Island	871	80214	48506	23803	854//	01703	86712	88630		871	83615	50058	24603	854//	50211	86617	88650		871	97061	013	iro do	pro		
Manston	797	80518	57058	23003	884//	01207	81710	85815	88625	797	70322	48052	23303	754//	50308	83711	87616		797	97045		pro	+		
Gatwick	776	70411	50207	23804	784//	01400	84814	86645		776	70310	45058	24803	754//	51210	85618	87640		776	91051	002	sho-ro so-dopro	do		
Kew	775	70316	56057	24504	6643/	00701	82714	85717	87360	775	80216	48056	25803	854//	51214	84712	88624		775	97041	001	ro so do do iro	iro		
Heathrow	772	70218	50217	24604	784//	01303	83712	85816	87630	772	70215	50025	25603	754//	51311	85614	87625		772	97051	002	ro so-ro do ro	do do		
Honington	586	80315	40587	26003	853//	01208	83706	87709	88640	586	80213	50028	26602	854//	52309	88618		586	95031		do ro pro	pro			
Wattisham	590	70414	40017	25303	784//	01105	83812	86620		590	80216	48022	26401	854//	51210	88615		590	91032	002	iro so	+			
Gorleston	497	80221	48218	25203	856//	50205	88630			497	80220	48026	25802	855//	53106	88620		497	97041	007	iro	iro			
Aberporth	502	10414	58051	29103	18500	54102	81820			502	10113	58050	28804	18500	50303	81820		502	00051	074	+	+			
Ross-on-Wye	627	80310	48058	27103	864//	51802	88710			627	60506	48052	27903	655//	00311	86625		627	97051	012	ro so prs	+			
Filton	628	70216	59037	26304	724//	01802	82710	87818		628	70311	60022	27403	756//	01313	87640		628	97051	014	iro so	+			
Rhoose	715	20418	62261	26704	22500	52802	82824			715	70310	59031	27404	755//	52311	87624		715	97051	030	pro so	+			
Chivenor	707	70512	62021	27405	724//	52101	82714	87822		707	70411	66022	28005	785//	52313	81825	87633		707	00061	046	jp	+		
Mount Batten	827	50314	59051	25704	48502	51001	83820	83635		827	70312	56051	26504	785//	51313	81828	87632		827	00051	044	+	+		
St. Mawgan	817	50516	58051	26504	58531	53000	82824	84628		817	80410	58052	27304	855//	52212	86625	88640		817	00051	044	+	+		
Scilly	804	80518	59032	26704	855//	00205	88620			804	70418	59012	27605	755//	51312	87620		804	00060	017	+	+			
Culdrose	809	70615	62058	26605	755//	51001	87624			809	60413	56052	27204	5553/	51313	85625		809	00050	029	+	+			
Guernsey	894	70317	60022	22802	754//	52003	87618			894	80320	58026	22604	854//	00309	84614	87630		894	97051	000	+	iro pro		
Elmdon	534	70115	50257	27703	784//	01500	83710	86817		534	50405	59018	28103	55500	51308	85628		534	97041	029	sho pro	+			
Cardington	559	80312	56587	26402	853//	01003	82706	85710	88625	559	80211	59056	27302	855//	50310	83625	88630		559	97045	005	so so do do ro do	ro		
Wittering	462	60316	61012	27203	625//	52003	86820			462	70410	61022	27802	754//	52308	87618		462	00041	007	+	+			
Watnall	354	70513	59267	28603	784//	00002	82813	87625		354	10505	66011	28702	15600	50308	81640		354	94051	009	sho ro so ps so	+			
Shawbury	414	70417	59041	28704	756//	53802	87640			414	43512	57041	28704	48600	50306	82832	83645		414	00063	051	+	+		
Finningley	360	70412	69032	28904	785//	52102	85825	87650		360	10606	61011	28504	15600	50306	81645		360	00071	039	+	+			
Kilnsea	396	80518	63032	28403	6257/	51103	86825	88360		396	20506	58018	28303	15670	51304	81630		396	97030	032	pro	+			
Leeming	257	43405	40041	29505	41500	01802	84820			257	41202	40040	28107	35740	01501	83656		257	00081	059	+	+			
Tynemouth	262	10502	58021	29605	11500	01802	81825			262	81602	58021	28305	856//	02604	88640		262	00061	068	+	+			
Carlisle	222	22806	58020	29807	15740	50810	81650			222	72802	56041	28807	757//	03501	87656		222	00091	061	+	+			
Valley	302	20514	62011	30506	25600	51102	82630			302	20108	59040	30006	18401	03400	81816		302	00070	075	+	+			
Ringway	334	60413	60022	29205	684//	53801	81818	86622		334	13106	40041	28605	15500	50304	81625		334	00061	060	+	+			
Squires Gate	318	23309	60011	29806	21500	51801	82828			318	33210	58040	28905	35600	02500	83640		318	00071	061	+	+			
Ronaldsway	204	23508	66010	30707	11630	51806	81830			204	73413	59041	29407	784//	04603	81712	87650		204	00071	065	+	+		
Mull of Galloway	131	73214	64021	31307	45608	01806	84640	87270		131	73215	64022	29107	1643/	04706	81710	87360		131	00081					
Eskdalemuir	162	70000	61051	29605	757//	52706	87656			162	70000	74022	28507	757//	01301	87650		162	00081	020	+	+			
Prestwick	135	72905	57042	30505	756//	03703	81640	83656	87657	135	73309	59042	29507	755/1	05501	81628	83650	86657	135	00071	006	+	+		
Abbotsinch	140	72909	60042	29808	757//	02808	87650			140	63009	65012	29108	28631	03301	81830	85358		140	00101	014	+	+		
Leuchars	171	72711	62026	28807	756//	02705	82640	87656		171	73007	74212	28107	757//	04305	87650		171	92111	013	ro	ro			
Dyce	091	63012	82036	27609	65631	03705	82645	85656		091	62813	82016	27406	25638	03303	82645	83362	86270	091	97091	008	iro	+		
Lerwick																									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Exercises

Cloud
Amount
(oktas)

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

Obscured
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OTHER
SynWeather

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power

and snow
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shower

1992

Wind
Speed
(knots)

1-2

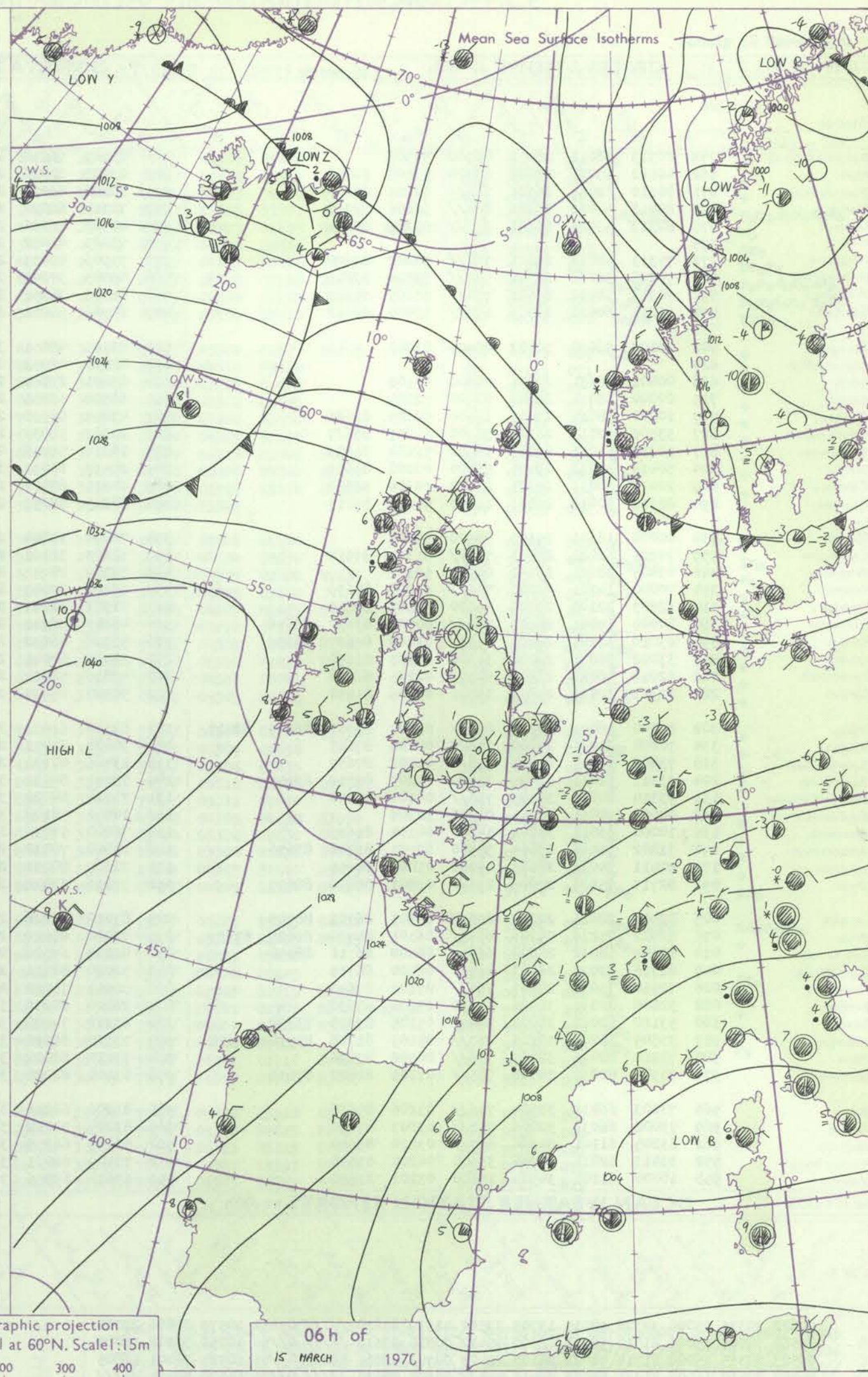
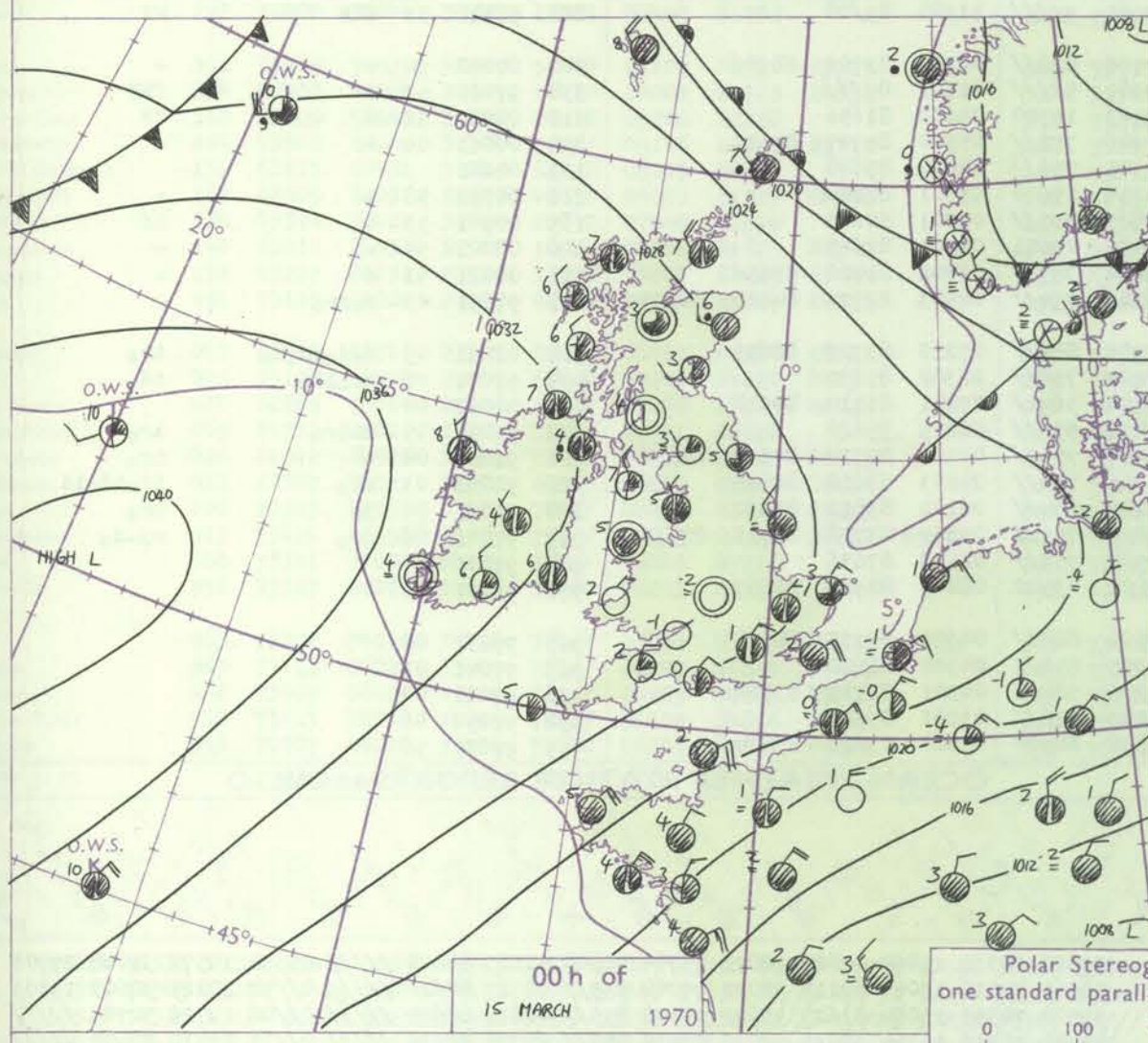
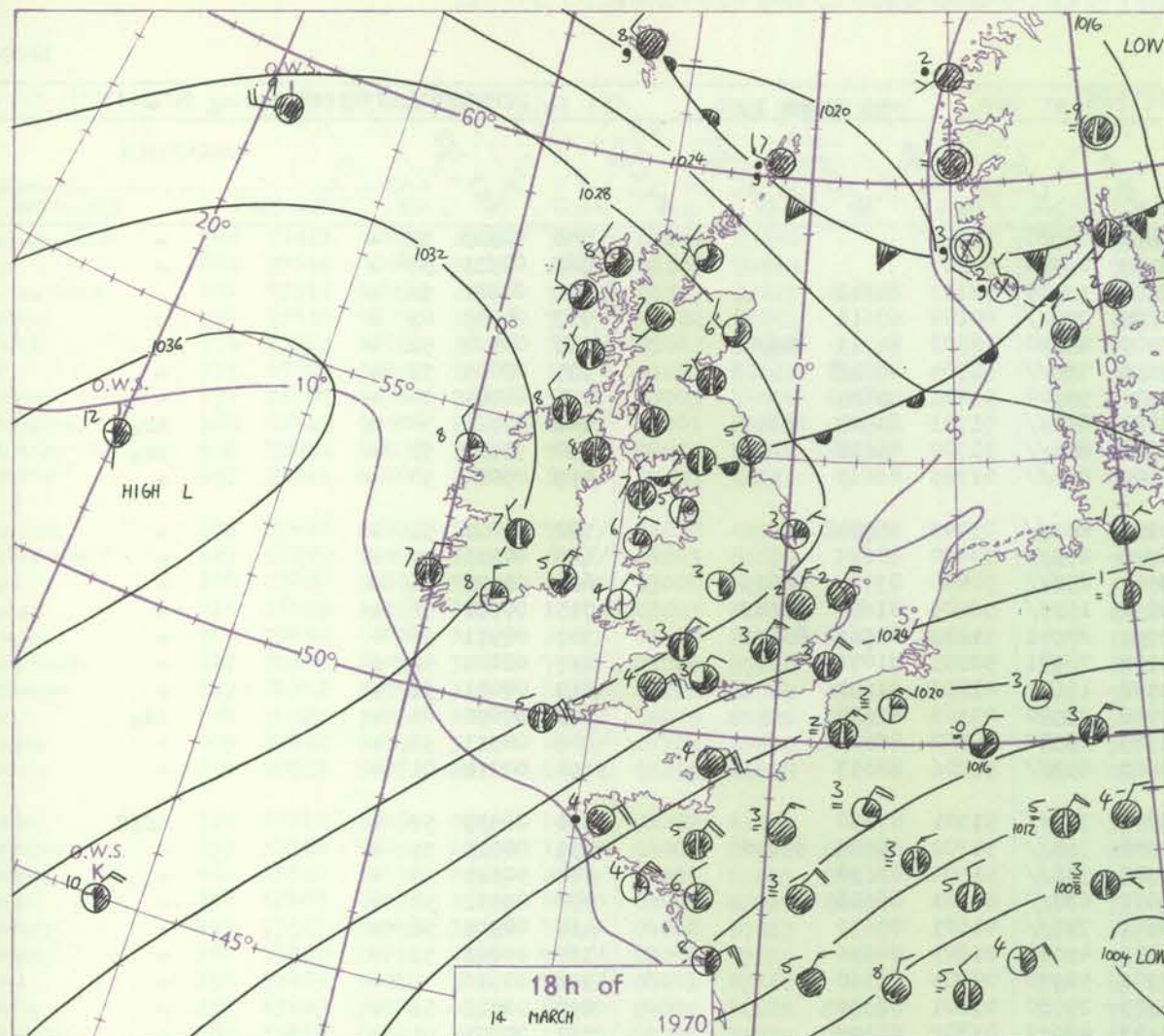
8-12

Additional
lier add

48-52

1

1



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone to the west of Ireland has drifted south somewhat and intensified a little. Pressure rose over the British Isles as an associated ridge of high pressure moved slowly south over England. Pressure remained low over the Mediterranean area and also to the southwest of the Azores. A trough of low pressure from Iceland to the Faeroes to southern Norway persisted throughout the

period. During the following 24 hours the anticyclone will drift a little further south but the associated ridge is expected to persist over England. Troughs of low pressure will move east across Iceland and to the north of Scotland. Pressure will continue low over the Mediterranean.

Issued at midday	Sunday 15	March 1970
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		15 March 1970										15 March 1970																			
Station																															
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

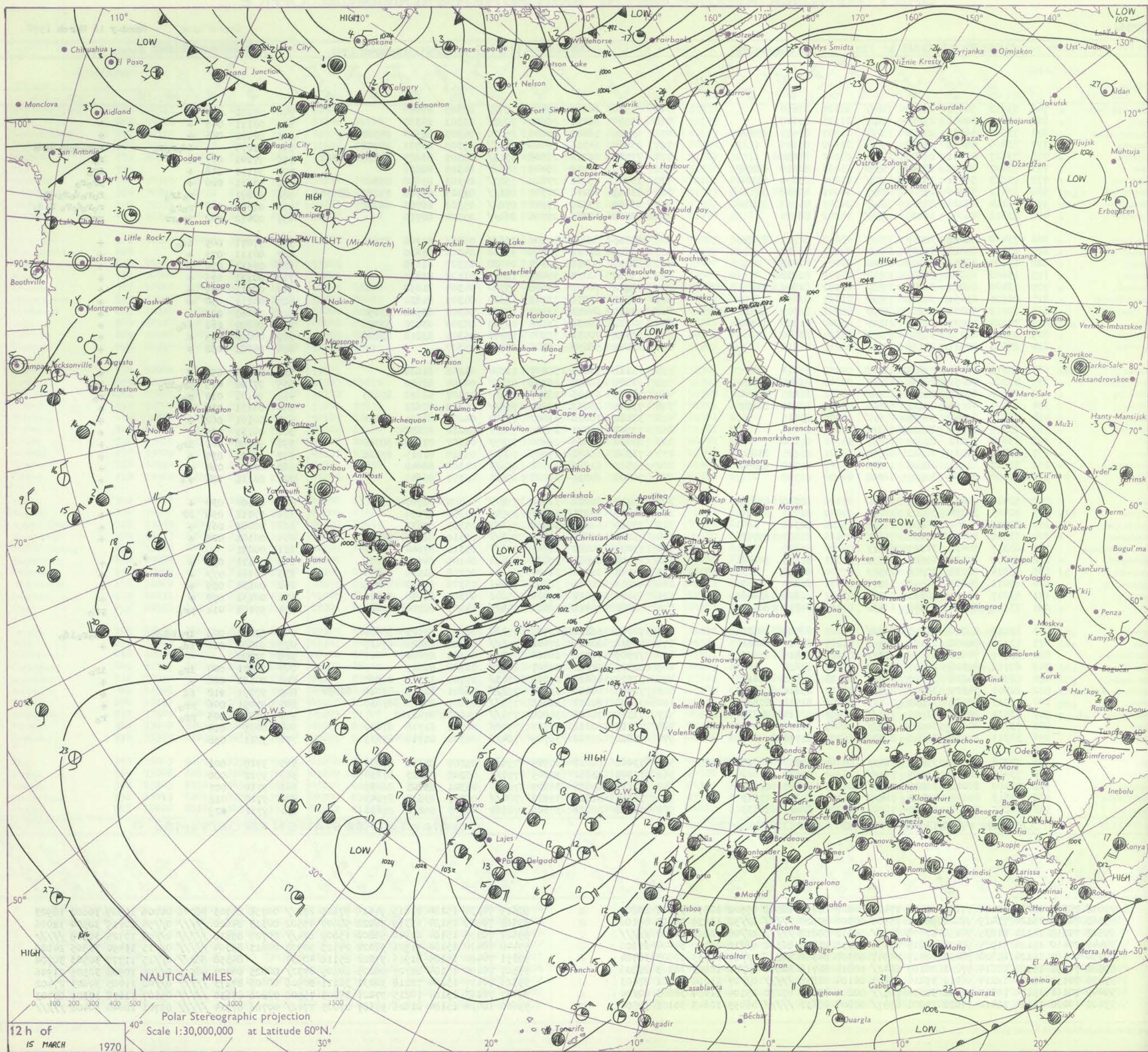
No. 39561

Date of Issue Monday 16 March 1970

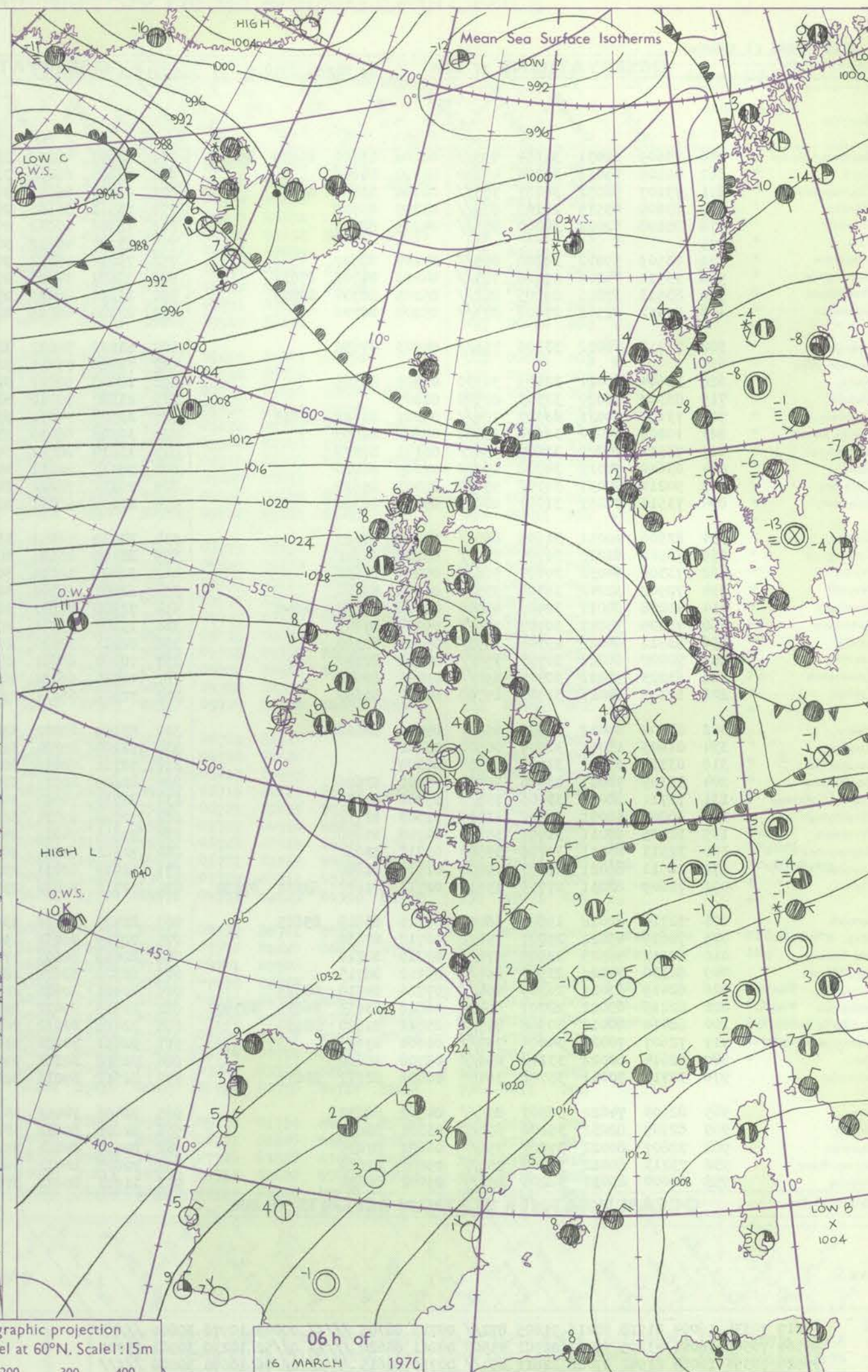
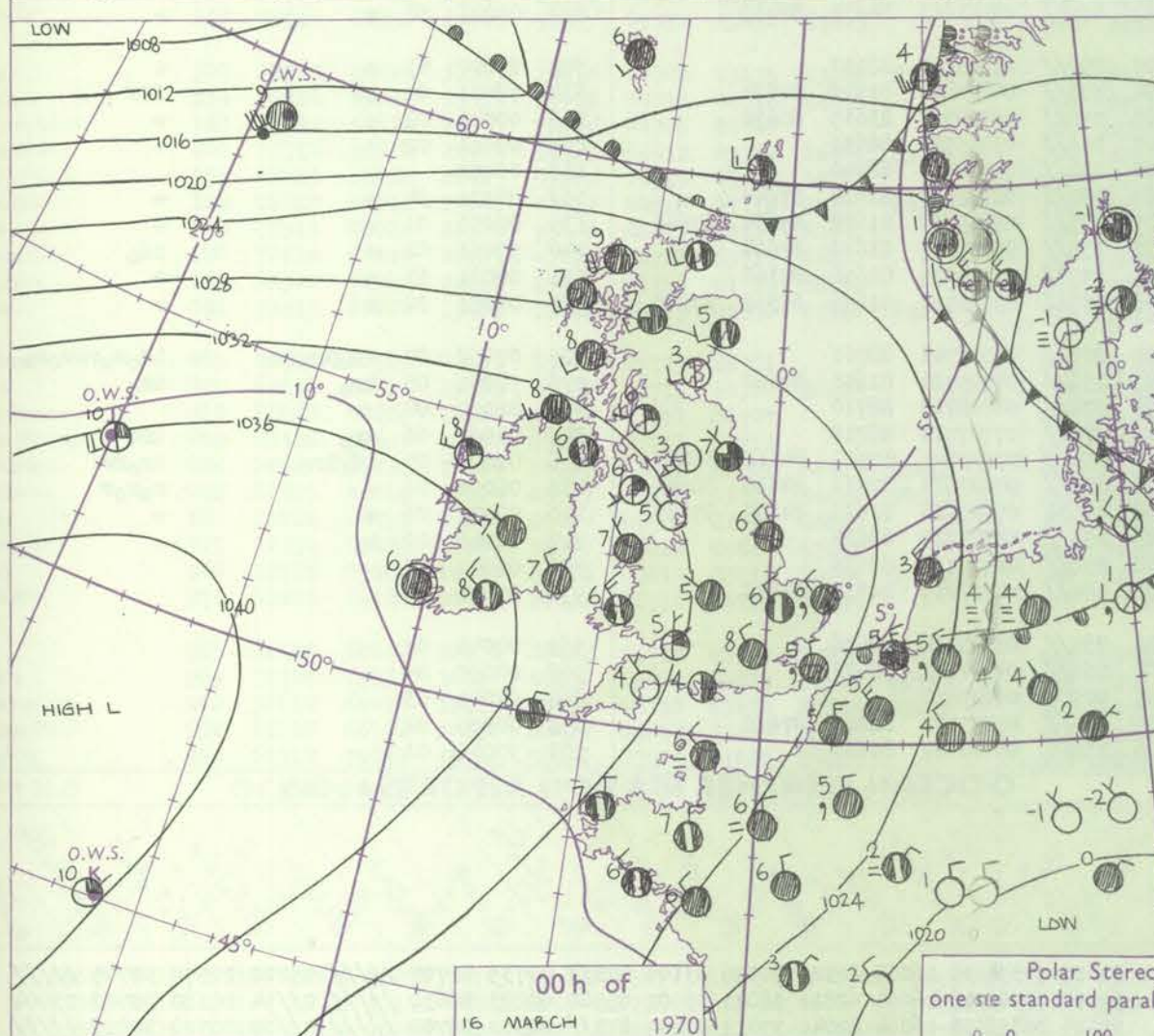
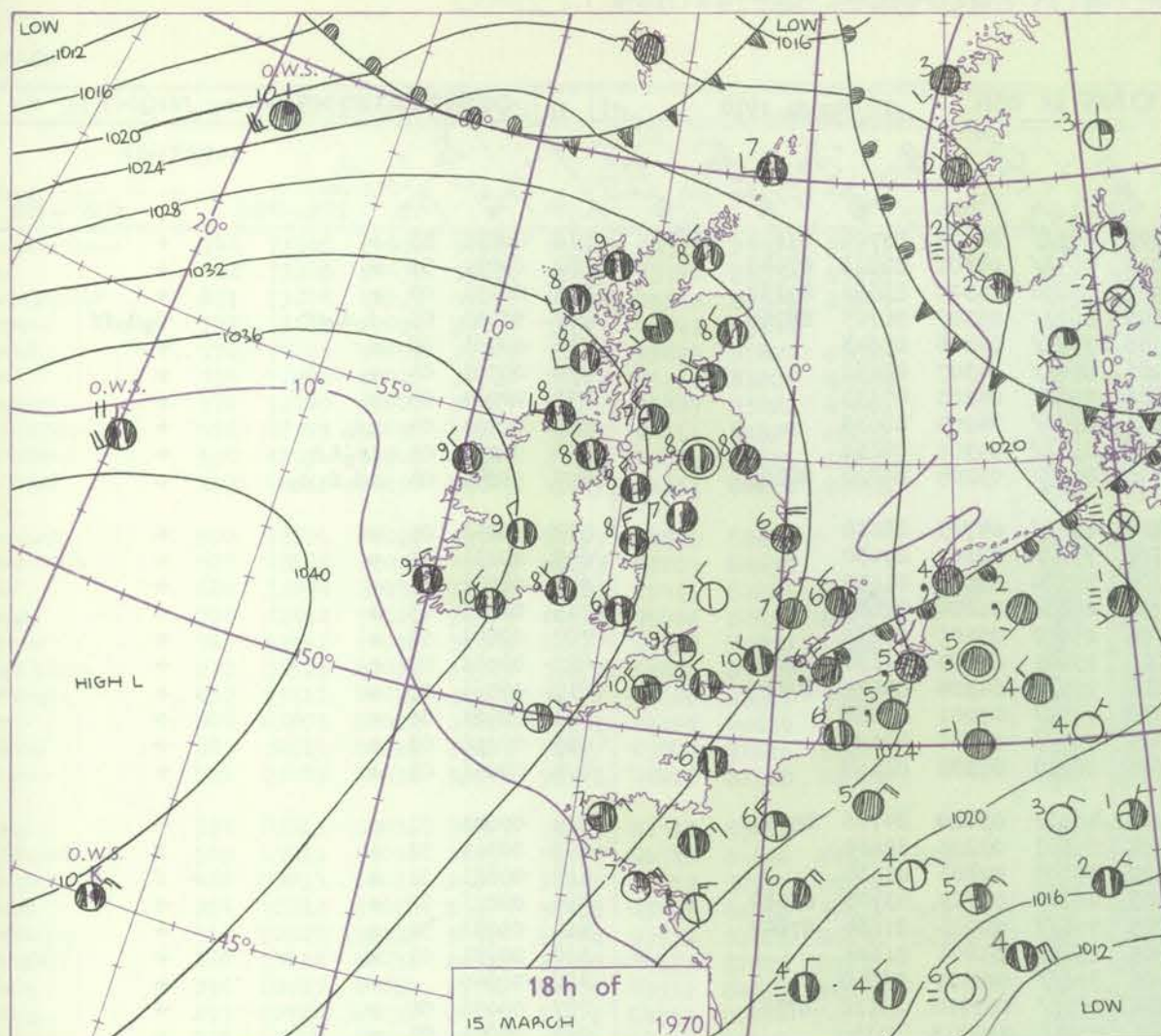
Code FM 11.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
Station		iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T _E	SSS	WEATHER								
																								09h.—15h.	15h.—21h.						
Boscombe Down	746	73613	50051	29708	757//	02107	87650				746	73510	64011	29409	757//	03305	87650				746	00111	035	+	+						
Hurn	862	73610	50041	29607	756//	01105	87640				862	73508	68011	28609	7093//	03301	87360				862	00111	049	+	+						
Thorney Island	871	73511	56051	29306	754//	01307	83617	87650			871	63410	56041	28209	25770	04303	82650	84360		871	00121	045	+	+							
Manston	797	73410	44055	26606	756//	03102	87645				797	83513	14516	26406	870//	05305	83701	88702		797	01075		1d _o r _o r _o	r _o r _o d _o r _o d _o d _o							
Gatwick	776	73607	40052	28108	757//	03002	87650				776	73505	60211	27908	4557//	05305	81625	84635	87362	776	97101	017	+	r _o							
Kew	775	53607	58052	28509	15570	03003	81628	85359			775	83305	50056	28409	856//	04305	88636			775	97111	018	+	1r _o							
Heathrow	772	73507	56012	28308	5573//	03003	85650	83360			772	73307	45218	27810	5553//	04303	85628	87360		772	97111	020	+	pr _o r _o							
Honington	586	83411	59606	27508	884//	04001	83818	88656			586	83411	66216	27707	853//	04305	83708	85627	88656	586	92091		r _o 1r _o	r _o r _o d _o r _o -r _o							
Wattisham	590	73414	48028	27508	784//	04002	83818	87656			590	83516	23516	27206	872//	05302	86703	88706		590	01092	008	r _o r _o	r _o r _o d _o r _o d _o d _o							
Gorleston	497	83311	40606	26407	855//	04202	88625				497	83315	32216	25706	864//	05704	88710			497	02072	002	1r _o rr	rrr _o							
Aberporth	502	73410	62022	32007	754//	05018	82712	87630			502	73315	62025	32106	753//	05302	81706	87625		502	97071	009	1d _o	+							
Ross-on-Wye	627	63307	81021	30109	646//	04803	86630				627	53606	81021	30209	55600	04310	85630			627	00111	071	+	+							
Filton	628	13407	58051	30209	18500	03000	81825				628	33404	80011	30109	14630	03307	81630			628	00111	070	+	+							
Rhoose	715	13608	65031	30509	11500	03003	81828				715	13512	80021	30409	18630	03308	81830			715	00121	075	+	+							
Chivenor	707	73406	66021	31709	3563//	03107	81640	83656	85360		707	13412	74021	31608	15700	04304	81650			707	00111	049	+	+							
Mount Batten	827	70101	61051	30608	757//	01004	87656				827	13511	69011	31009	18600	04309	81830			827	00111	050	+	+							
St. Mawgan	817	80212	58051	31807	883//	05208	82709	83818	88650		817	53615	64022	32107	58300	06303	83706	83650		817	00081	022	+	+							
Scilly	804	70223	59035	32509	2857//	06209	81820	86358			804	50211	66031	33108	42540	08308	83820	83358		804	97100	061	1d _o	+							
Culdrose	809	80212	62051	31708	856//	04304	88640				809	50312	70031	32207	58400	05306	83810	83620		809	00090	025	+	+							
Guernsey	894	20513	70031	29106	11432	01215	81815				894	03407	56950	29606	00900	03307				894	00081	052	+	+							
Elmdon	534	13212	58054	29808	11440	04002	81814				534	13112	59011	30007	11540	04308	81820			534	00091	052	f	+							
Cardington	559	33306	40051	28908	15631	04003	81640	83075			559	81609	58058	28709	856//	04304	88630			559	97102	015	pr _o 1r _o	1r _o							
Wittering	462	63310	66032	28609	2854//	03001	81825	86360			462	71609	61026	28809	755//	05307	82620	87635		462	97101	012	r _o	r _o							
Watnall	354	63407	48051	29111	68500	02001	82820	86657			354	73105	23052	29509	755//	05309	87622			354	00111	036	+	+							
Shawbury	414	73511	61041	30708	754//	04006	87615				414	33110	70011	31007	35500	04207	81625	83635		414	00101	062	+	+							
Finningley	360	73309	60021	28910	757//	03000	87656				360	73507	70021	29309	757//	05210	87650			360	00131	025	+	+							
Kilnsea	396	73414	58012	28109	7097//	04001	87360				396	83622	66026	28406	7567//	04307	87640	88360		396	97090	001	1r _o	+							
Leeming	257	63409	74031	28911	68500	04001	81825	83657			257	73302	69032	29809	784//	05310	81815	87626		257	00131	039	+	+							
Tynemouth	262	33513	61021	28609	11630	03107	81830	83359			262	83512	61021	29308	856//	04303	88640			262	00101	024	+	+							
Carlisle	222	10000	56044	30507	16301	04400	81708				222	70000	64011	30408	656/1	05305	86645			222	00111	024	+	+							
Valley	302	53419	74031	32109	51400	07106	82710	83815			302	73517	80022	32508	753//	06304	81707	87630		302	00100	030	+	+							
Ringway	334	42403	20284	30605	16230	04002	81703	84358			334	32707	58031	30508	35700	05307	83656			334	97111	058	FF	+							
Squires Gate	318	23209	58042	30607	20930	05206	82360				318	73210	62031	30407	756//	05303	87635			318	00081	061	+	+							
Ronaldsway	204	73508	82021	31708	763//	05106	81707	87712			204	73213	80022	32308	753//	06310	81708	87630		204	00101	028	+	+							
Mull of Galloway	131	63317	80031	31209	625//	05203	86825				131	73218	80032	32507	756//	05311	87640			131	00091										
Eskdalemuir	162	63009	82031	29609	48531	03001	81823	84638			162	62906	69011	30207	45602	04105	84638	83072		162	00111	059	+	+							
Prestwick	135	43314	70021	30810	22440	07400	82810				135	53313	81022	31407	25641	05308	82630	84075		135	00111	059	+	+							
Abbotsinch	140	63011	84031	30511	18531	04201	81825	86362			140	42816	80011	30708	14641	03306	81630	84075		140	00131	089	+	+							
Leuchars	171	43217	89031	28711	38541	03002	81828	83645			171	53206	89011	29410	15641	04305	81640	85075		171	00131	099	+	+							
Dyce	091	73119	82022	28008	6643//	05110	86714	86365			091	72808	80028	28808	744//	04207	81714	87624		091	97101	012	pr _o	pr _o							
Lerwick	005	83013	56216	23307	852//	06205	86704	88620			005	72712	66216	22907	752//	06601	85703	86620		005	93081	008	1r _o 1d _o r _o	1d _o r _o 1d _o							
Wick	075	73122	58202	27408	684/9	07207	84812	84630			075	72810	82022	27508	755//	05302	82625	87635		075	97091	010	1d _o	+							
Sule Skerry	010	62509	74018	27208	634//	07208	83915	86620			010	72509	74012	26408	755//	06703	87620			010	97080										
Cape Wrath	049	82712	82026	28607	855//	07701	88620				049	82315	74022	27307	855//	06708	88625			049	91071	000	1r _o	1r _o							
Stornoway	026	82912	64026	30409	854//	07103	84713	88622			026	72512	66022	29309	2643//	07703	82715	87360		026	00101	006	+	+							
Benbecula	022	82807	74025	32407	854//	06102	85616	88622			022	72408	66032	31508	753//	06601	82709	83620	87650	022	97091	010	1d	+							
Tiree	100	72913	82038	32909	784//	06206	81712	87633			100	72609	82012	32408	755//	05601	82620	87630		100	97091	006	pr _o	+							
Aldergrove	917	73414	80258	33609	784//	06207	82714	84818	85630		917	73311	74028	34008	755//	04206	87622			917	97091	008	pr _o	r _o							
Malin	980	73311	80032	34009	764//	06005	87716				980	72713	82012	33808	754//	06702	81716	87640		980	0009	014									
Belmullet	976	33313	82018	36610	28430	06203	81714				976	72812	83028	36709	784//	06302	81716	87635		976	9211	058									
Birr	965	73208	74016	35310	784//	06204	83715	84820	86635		965	73408	80012	35909	754//	05308	83718	87635		965	9710	001									
Dublin	969	73412	80022	33509	785//	06202	83820	87628			969	73308	83012	34009	755//	05308	82623	87630		969	9710	000									
Shannon	962	73409	86022	36209	785//	06205	84825	87640			962	73111	89028	36309	785//	06301	83823	86635		962	9710	007									
Roches Point	952	73513	80258	35409	784//	04109	84816	87643			952	73315	81022	35510	784//	05307	83817	87643		952	9710	012									
Valentia	953	70207	84028	36910	78500	06209	82821	86635			953	73512	82022	37309	78500	06303	86822	85636		953	9711	029	</								

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The large anticyclone to the southwest of Ireland continues to dominate the British scene. Depressions have moved quickly round its northern periphery in the Greenland, Iceland, north Scandinavia zone. Over the next 24 hours the

anticyclone will slowly sink southwards with a small decline in central pressure as the low near Greenland makes rapid eastward progress and its associated cold front penetrates southeastwards into northern Britain.

Issued at midday Monday 16 March 1970

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

Code FM 11.D		OBSERVATIONS at 00h.										16 March 1970										OBSERVATIONS at 06h.										16 March 1970										OBSERVATIONS during NIGHT										COLON
Station		iii		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s h _s		8N _s Ch _s h _s		8N _s Ch _s h _s		iii		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s h _s		8N _s Ch _s h _s		8N _s Ch _s h _s		iii		RRT _n T _e		T _g T _g		WEATHER		COLON						

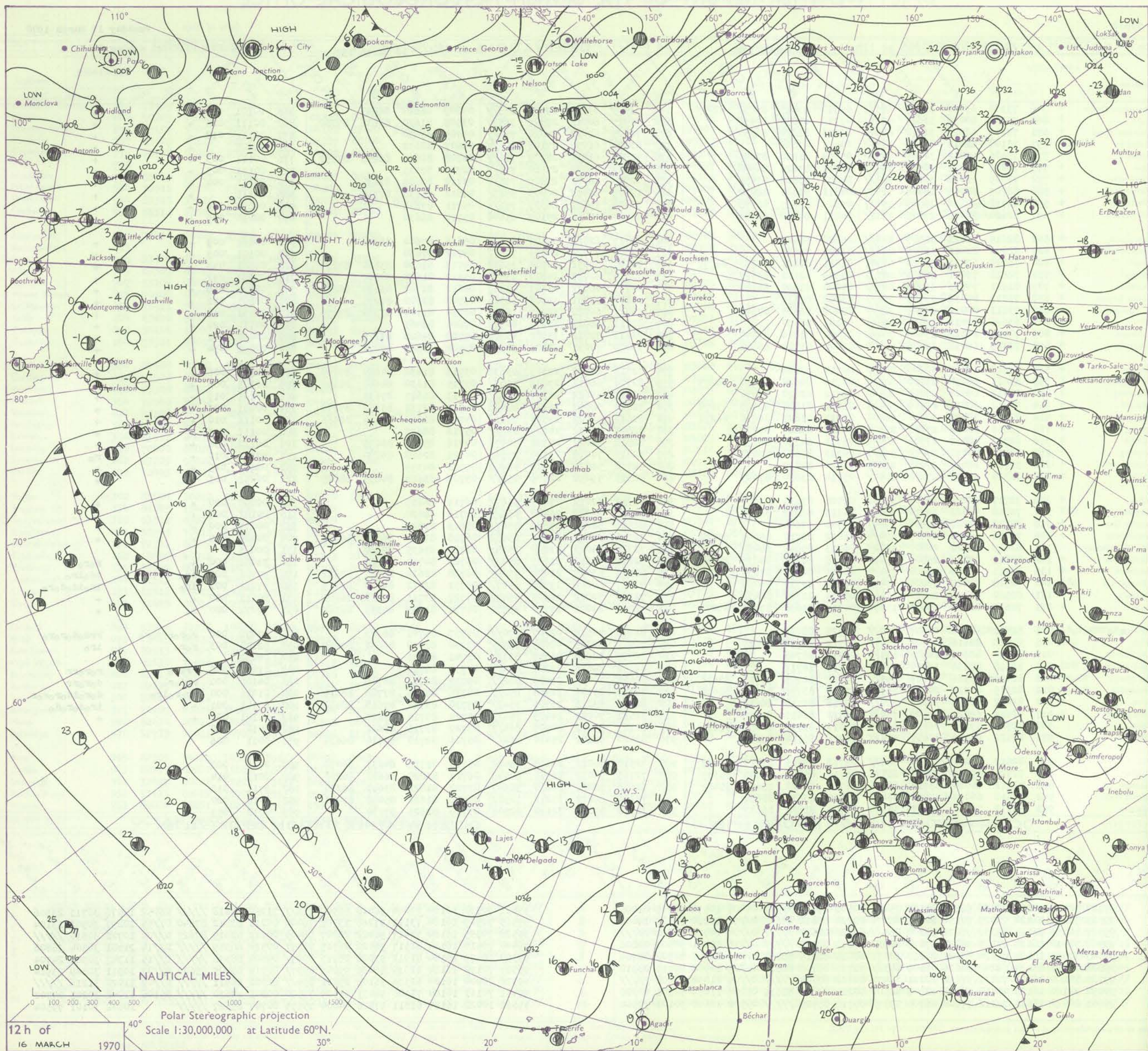
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39562

Date of Issue Tuesday 17 March 1970

Code FM 11.D		OBSERVATIONS at 12h. 16 March 1970										OBSERVATIONS at 18h. 16 March 1970										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	73308	69032	31609	685/1	04710	83825	85632	87075	746	83009	69022	29108	855//	05609	86624	88645		746	00101	039	+	+			
Hurn	862	73308	80032	31611	5263/	03710	85830	87358		862	72915	60012	29309	3553/	03508	81620	83635	87360	862	00111	026	+	+			
Thorney Island	871	73206	66022	31410	68505	05806	81820	86650		871	72805	62022	29010	756//	04709	87630			871	00111	018	+	+			
Manston	797	73107	62012	29607	756//	04801	87640			797	83205	61032	27108	856//	05607	88632			797	00105		+	+			
Gatwick	776	73406	50052	30909	785//	05804	81820	87645		776	72905	61012	28309	756//	04708	82638	86645	87657	776	00111	003	+	+			
Kew	775	72806	59022	30510	785//	03711	83826	86648		775	72704	59022	27910	756//	02712	87635			775	00111	005	+	+			
Heathrow	772	73009	62022	30310	785//	04807	83822	87634		772	72706	66022	27809	755//	03710	82628	87635		772	00111	004	+	+			
Honington	586	82709	58052	28808	51537	04811	85825	88272		586	72709	59012	26008	5563/	04812	85635	87366		586	00111		+	+			
Wattisham	590	82711	37042	28909	354/7	05809	83615	88278		590	72708	59022	26307	756//	05711	87632			590	00092	009	+	+			
Gorleston	497	82610	58052	27609	4561/	04811	84630	88458		497	62710	48052	25109	65600	05710	86630			497	00090	009	+	+			
Aberporth	502	82814	66022	32507	856//	05808	88645			502	82417	62012	29507	856//	05616	87640	88656		502	00081	007	+	+			
Ross-on-Wye	627	82803	81021	31209	856//	03607	88630			627	72604	77022	28509	756//	04712	87630			627	00101	003	+	+			
Filton	628	73009	69031	31710	68501	03711	81825	85635	86070	628	72508	59052	28908	35648	04713	81630	83640	87270	628	00101	043	+	+			
Rhoose	715	72612	75021	32309	685/2	05806	82822	85627		715	72710	62022	29807	15538	05512	81628	87270		715	00091	032	+	+			
Chivenor	707	82911	74031	33909	885//	05000	81820	88640		707	82709	66022	31407	45337	06612	81707	83640	88270	707	00091	016	+	+			
Mount Batten	827	73311	80031	33909	756//	03802	87635			827	73210	59052	31808	38306	05506	81708	87275		827	00101	032	+	+			
St. Mawgan	817	73111	80012	34709	785//	03000	83825	87640		817	73012	66022	32407	16338	06710	81707	83362	87270	817	00091	018	+	+			
Scilly	804	63606	81012	35810	45631	04101	84630			804	83111	66022	33909	8097/	07605	88465			804	00110	024	+	+			
Culdrose	809	70115	80022	35409	784//	03000	81816	87640		809	73111	72012	33307	45608	05710	84628	87270		809	00090	012	+	+			
Guernsey	894	73409	66032	33008	783/2	06000	81708	86812		894	73009	70031	31607	30956	05502	83361	87072		894	00091	054	+	+			
Elmdon	534	83013	61031	30209	7553/	02710	87626			534	72712	60022	27309	55638	03713	81630	84640	87270	534	00101	006	+	+			
Cardington	559	83011	66054	29910	58537	04712	84820	84630	88275	559	82706	66012	27009	856//	05715	81630	84640	88650	559	00101	008	+	+			
Wittering	462	73013	66024	29209	21508	03712	82820	87270		462	72811	66022	26309	755//	03713	81625	87635		462	00101	019	+	+			
Watnall	354	72812	60012	29109	58438	03713	81818	83625	85270	354	72712	58042	26108	48438	04715	82718	83650	87270	354	00091	003	+	+			
Shawbury	414	72910	78022	30510	68506	03711	81825	86636	86272	414	82612	70022	27508	7561/	05717	82630	87645	88466	414	00111	010	+	+			
Finningley	360	73016	58031	27811	22508	04813	82826	87272		360	82808	58032	24909	855//	05716	88622			360	00111	013	+	+			
Kilnsea	396	62913	48012	27708	40971	05711	84360	86075		396	62818	58022	24308	50971	04716	85360	86075		396	00110	036	+	+			
Leeming	257	72710	83032	27010	656/1	04713	86630	85078		257	62816	74012	23109	25542	04721	82620	85070		257	97111	010	+	ro			
Tynemouth	262	32720	66021	25010	21601	04720	82830			262	42718	58021	20809	40970	05728	84359			262	00111	025	+	+			
Carlisle	222	72514	62032	27208	7567/	05714	83630	87645		222	82315	59052	22909	855//	05724	83628	84635	88645	222	00091	001	+	+			
Valley	302	72717	66022	31709	35632	06708	83635	83360	87072	302	72315	62012	27605	6567/	06719	86635			302	00090	000	+	+			
Ringway	334	72818	59022	29310	38472	04713	82818	86460		334	82712	59022	26408	855//	04718	88628			334	00101	005	+	+			
Squires Gate	318	82612	62022	29507	7567/	06708	87640			318	82516	58032	25607	7567/	05619	87645			318	00071	000	+	+			
Ronaldsway	204	72716	68032	29409	654/8	06612	81710	86645	87270	204	72311	68022	25308	65532	06718	81625	86637	86075	204	00100	000	+	+			
Mull of Galloway	131	82415	63022	28607	5562/	06713	85645	88460		131	72320															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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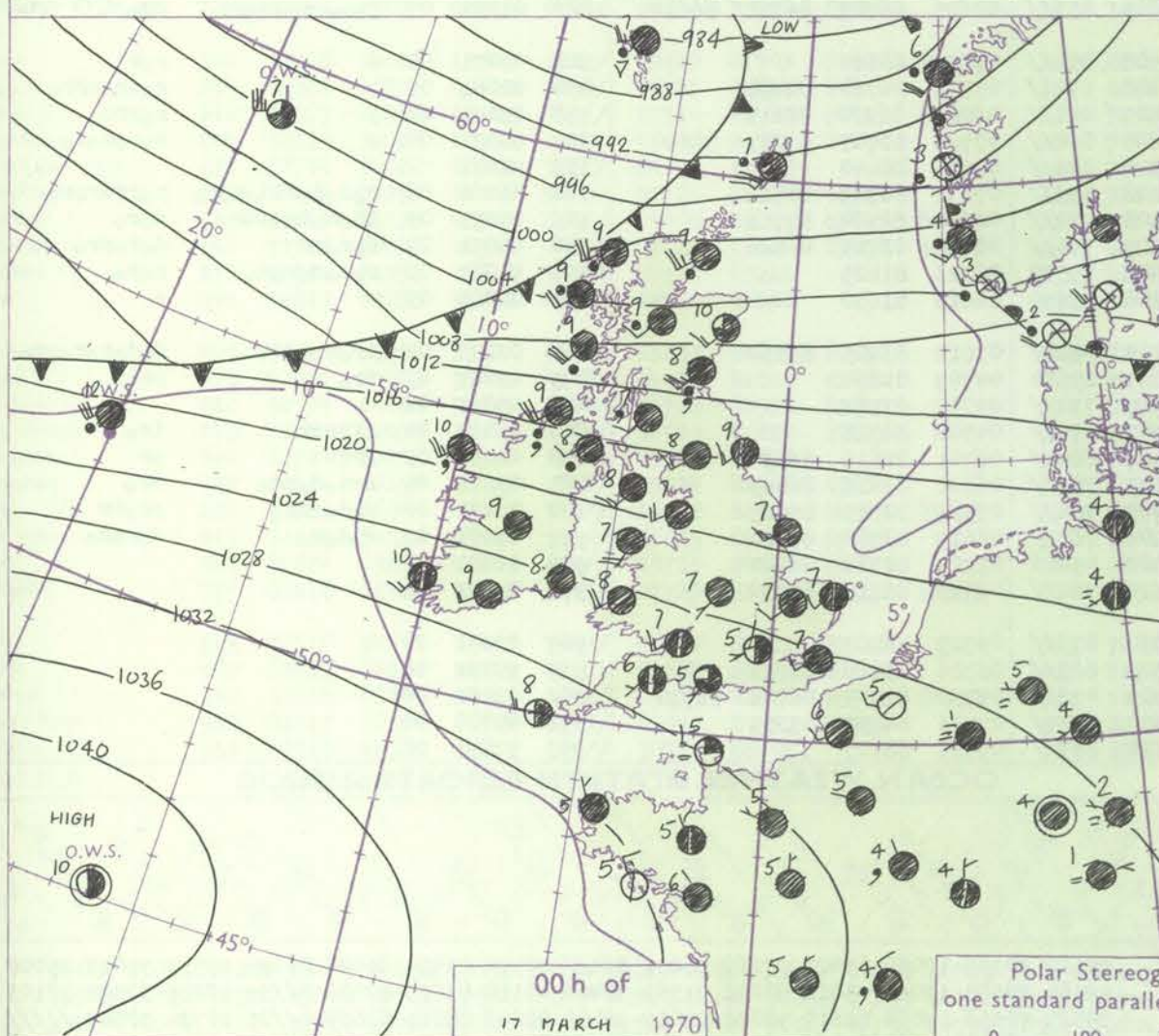
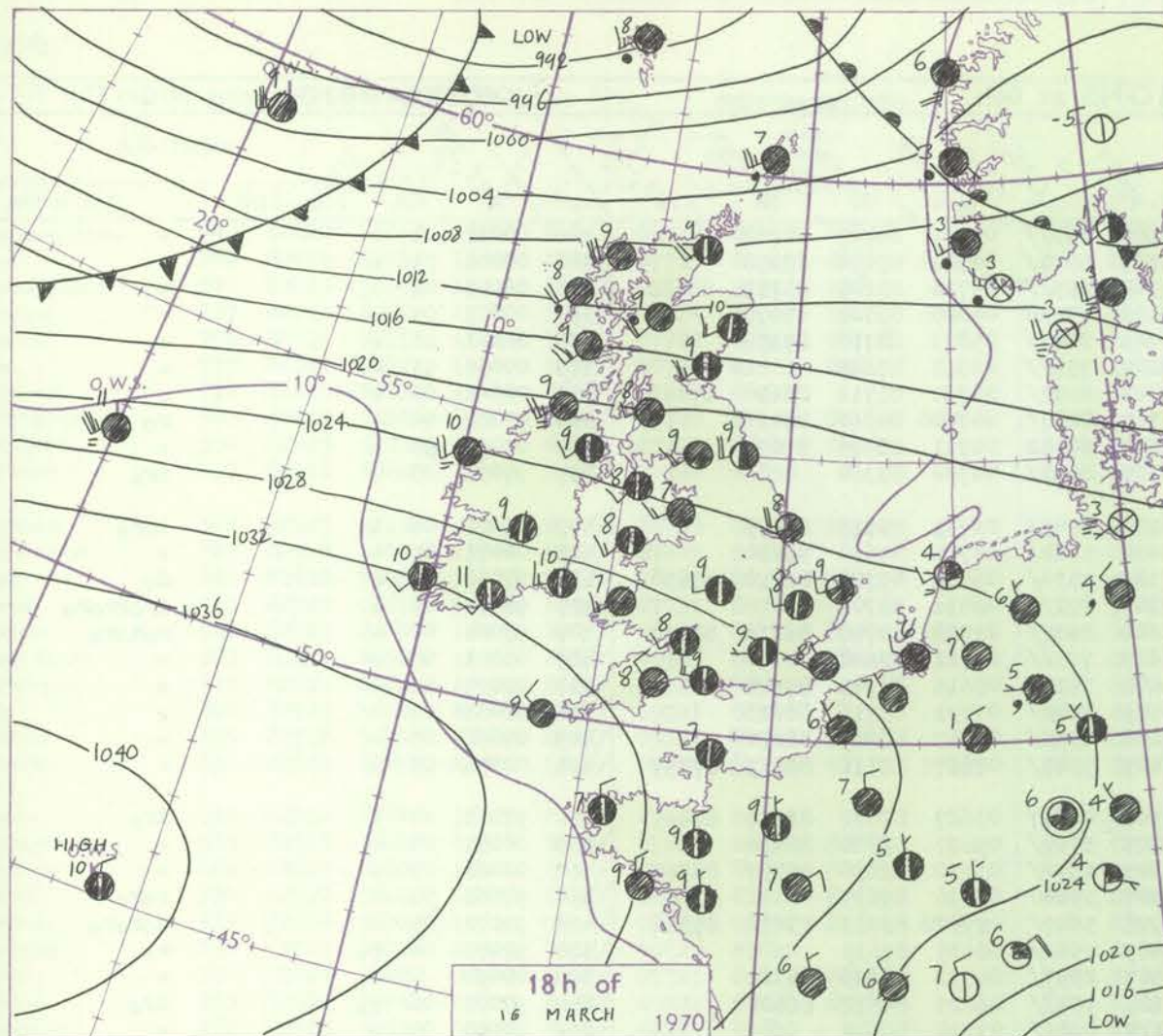
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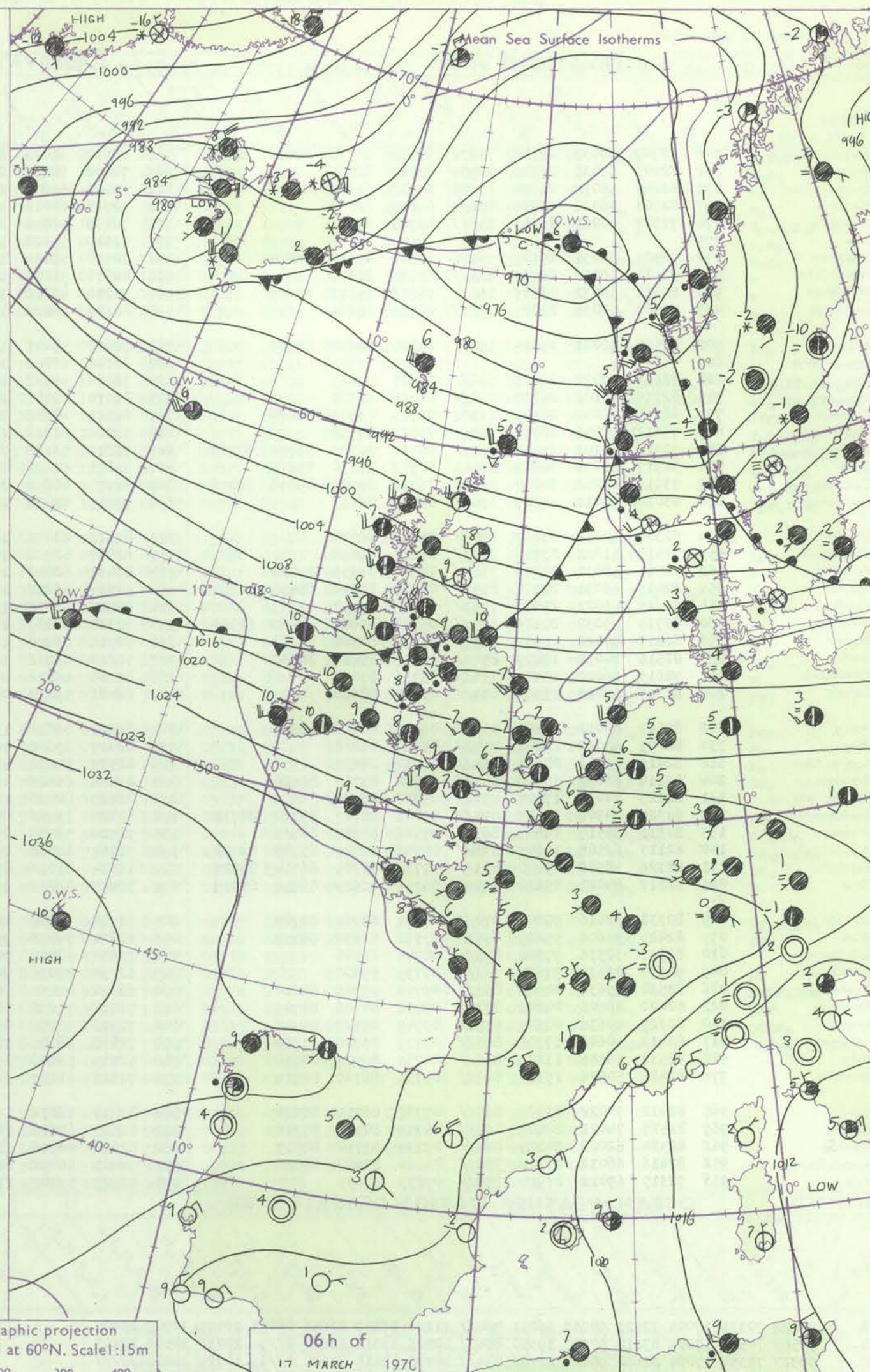
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Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m

0 100 200 300 400



GENERAL SYNOPTIC DEVELOPMENT

The large anticyclone to the southwest of Ireland has remained almost stationary. Complex low pressure area extending from Scandinavia to east Greenland has moved quickly east. Over the next 24 hours the anticyclone will sink southwards slowly.

The depression near Iceland will continue to move eastwards as the cold front clears most of the British Isles.

Issued at midday Tuesday 17 March 1970

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
17 March 1970										17 March 1970																			
Station										iii										iii									
	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s		Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	RRT _n E		TgTg	WEATHER							
																					21h.—03h.	03h.—09h.							
Boscombe Down	746	72709	59052	26104	55231	03623	83705	84650	85362	746	82712	61022	20807	863//	05717	84709	88712		746	00031	01	+	+						
Hurn	862	62203	65031	26805	00904	03817	86075			862	72408	60012	21307	5577//	06721	85650	87358		862	00041	51	+	+						
Thorney Island	871	62606	56012	26604	15608	04719	81635	86275		871	82513	56052	21307	853//	05728	83709	85712	88645	871	00041	01	+	+						
Manston	797	82608	58022	23807	856//	04823	88630			797	72611	62012	19106	50938	04625	85362	87275		797	00055	04	+	+						
Gatwick	776	72307	60022	25305	756//	03723	87645			776	72409	50052	20205	2647//	05823	82712	87358		776	00041	01	+	+						
Kew	775									775	72410	59022	19207	756//	04818	87645			775	00051	51	+	+						
Heathrow	772	52505	65031	25105	55601	03521	85632	83075		772	72410	59032	19406	6543//	04725	81712	86650	87359	772	00041	00	+	+						
Honington	586	82411	58032	22707	856//	04624	88634			586	82414	56012	16307	8097//	04730	84360	88466		586	97061	04	+	ro						
Wattisham	590	82612	58032	23007	855//	04823	85622	88625		590	72214	40052	16805	60932	04731	86365	87075		590	00052	03	+	+						
Gorleston	497	72409	60032	22007	755//	04720	87625			497	82112	60022	14707	8097//	04740	88360			497	97051	03	+	pro						
Aberporth	502	82520	62031	25608	1567//	05820	81640	88360		502	72423	59021	19108	754//	06731	84715	87635		502	01071	06	+	irrro						
Ross-on-Wye	627									627	82106	63022	18408	5561//	04725	85630	88460		627	00071	05	+	+						
Filton	628	72613	59022	25607	756//	05727	87635			628	72414	59022	20309	753//	06619	85707	86710	87630	628	97051	03	+	do						
Rhoose	715	82719	40102	26307	860//	06726	88701			715	82614	40052	20807	871//	06816	88702			715	94061	05	+	irrro						
Chivenor	707	62711	56052	28207	16308	06715	81706	86270		707	82519	48052	22608	853//	07722	82708	86712	88630	707	97061	04	+	rodo						
Mount Batten	827	73012	58052	28908	754//	07817	87613			827	73014	61012	23609	755//	07721	87620			827	00071	04	+	+						
St. Mawgan	817	72916	56102	29608	762//	08716	82703	85704	87708	817	72819	56102	24608	762//	08616	85705	87708		817	00071	06	+	+						
Scilly	804	52917	61031	30808	15609	08717	81630	85175		804	82821	61022	25709	854//	07721	83716	88623		804	00081	07	+	+						
Culdrose	809	73019	40052	31007	56338	06716	85709	83358	86270	809	82917	40052	26208	853//	07717	85709	88620		809	00060	05	+	+						
Guernsey	894	63010	70012	29607	654//	06813	86613			894	72615	62022	25407	5547//	07617	82711	85619	87359	894	00051	03	+	+						
Elmdon	534	82307	62031	23407	857//	04625	88650			534	82313	63022	16507	45677	03627	82630	83657	86465	534	97061	04	+	Arro						
Cardington	559	72410	61022	23706	756//	04624	87638			559	82414	62022	17207	3567//	05827	83640	88458		559	00051	03	+	+						
Wittering	462	72511	58032	22006	3567//	04831	83635	87362		462	82417	62022	15307	1577//	03730	81650	86357	88360	462	00061	03	+	+						
Watnall	354	82409	66031	21707	855//	05726	85620	88656		354	52514	56012	14407	55600	05636	85635			354	97061	03	+	ro						
Shawbury	414	72715	66022	22808	7093//	04730	87358			414	82728	59012	15708	5647//	05730	83713	83650	87362	414	92071	05	+	do						
Finningley	360	82715	59032	20109	3557//	05728	83620	85362	88465	360	72718	66036	12809	756//	06635	87635			360	97071	06	ro	ro						
Kilnsea	396	82617	57022	19607	8097//	05731	88360			396	82524	63022	12507	2557//	04732	82625	88360		396	00050		+	+						
Leeming	257	82516	74032	18009	854//	05737	85617	88640		257	72619	69216	10109	754//	06829	84612	86620		257	97081	06	ro	irro						
Tynemouth	262	72615	66022	15409	756//	05736	87635			262	82720	66022	07110	856//	07734	88640			262	00091	07	+	+						
Carlisle	222	82313	59022	15908	854//	05841	88618			222	82421	59612	08609	853//	08625	84707	86711	88618	222	01081	07	ro	ro						
Valley	302	82119	66012	22507	5557//	06833	85625	88359		302	82324	56632	15908	854//	07727	88614			302	04071	05	+	ro						
Ringway	334	82009	58032	22007	854//	04724	88618			334	82417	69606	14408	6747//	05731	86710	88458		334	02061	05	+	ro-ro						
Squires Gate	318	82419	65032	20607	855//	06732	88627			318	82523	50636	13407	854//	06723	86710	88615		318	05051	04	+	ro						
Ronaldsway	204	82214	68032	19708	853//	06730	83708	88616		204	82418	61616	12608	852//	07728	81705	83707	88640	204	94071	06	+	ro						
Mull of Galloway	131	82325	74022	17207	856//	05743	88640			131	82323	80028	10308	856//	07731	88640			131	92071			ro						
Eskdalemuir	162	82320	40506	14507	873//	05841	84707	83710	88712	162	82420	19596	07108	873//	07631	86709	88712		162										

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

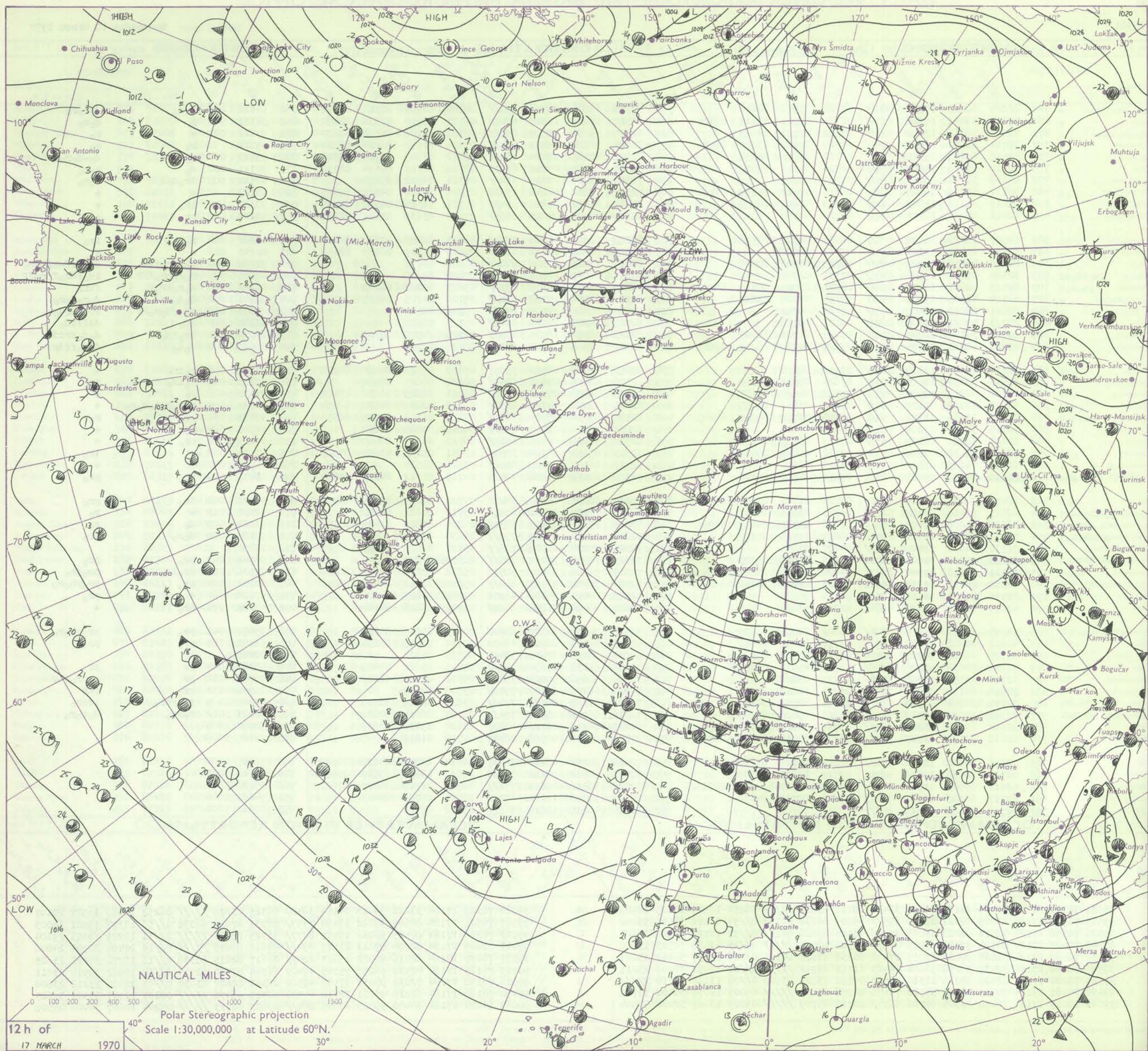
No. 39563

Date of Issue Wednesday 18 March 1970

Code FM 11.D		OBSERVATIONS at 12h.										17 March 1970										OBSERVATIONS at 18h.										17 March 1970										OBSERVATIONS during DAY									
Station		iii		Nddff		VVwww		PPPTT		N _h Ch _h C _h H		T _d app		8N _s Ch _s h _s		8N _s Ch _s h _s		8N _s Ch _s h _s		iii		Nddff		VVwww		PPPTT		N _h Ch _h C _h H		T _d app		8N _s Ch _s h _s		8N _s Ch _s h _s		8N _s Ch _s h _s		iii		RRT+X		SSs		WEATHER							
																																												09h.—15h.		15h.—21h.					
Boscombe Down		746	82820	66012	15910	854//	08728	85712	88616																																										
Hurn		862	82414	59032	16910	854//	07725	83710	83615	88625																																									
Thorney Island		871	82415	58052	17009	854//	07722	83710	88613																																										
Manston		797	82714	62602	13710	5557//	07724	82620	85650	88461																																									
Gatwick		776	82616	62212	15511	7547//	07727	87616	88358																																										
Kew		775	82612	59022	14810	854//	06720	83711	88612																																										
Heathrow		772	82615	59032	15009	864//	07620	88710																																											
Honington		586	82417	61026	10909	5647//	06728	84712	84360	88466																																									
Wattisham		590	82419	61212	11509	6542//	07729	86612	88462																																										
Gorleston		497	82411	60028	10010	8097//	06724	88358																																											
Aberporth		502	82527	23106	14509	870//	08725	84701	88712																																										
Ross-on-Wye		627	82510	66022	13311	855//	07727	88620																																											
Filton		628	82618	48056	15508	863//	08725	86708	88710																																										
Rhoose		715	82520	05616	15908	870//	07731	88700																																											
Chivenor		707	82519	28606	18009	870//	08725	83701	85702	88703																																									
Mount Batten		827	82514	48505	19909	853//	09725	84708	88620																																										
St. Mawgan		817	82621	28025	20409	860//	09722	88701																																											
Scilly		804	82723	40022	22209	863//	09721	88708																																											
Culdrose		809	82718	36106	22009	872//	09725	84703	88706																																										
Guernsey		894	82620	60052	21908	852//	07724	84705	86707	87615																																									
Elmdon		534	82312	63602	12510	854//	07616	88610																																											
Cardington		559	82515	56052	12811	5567//	07824	85635	88360																																										
Wittering		462	82317	62212	10910	855//	07722	84620	88635																																										
Watnall		354	62517	58016	09310	684//	08832	83812	84615																																										
Shawbury		414	72618	70036	11312	754//	08723	83712	84618	87645																																									
Finningley		360	72715	59026	07812	755//	08729	87620																																											
Kilnsea		396	82624	58022	08109	5557//	07725	85625	88460																																										
Leeming		257	72624	85012	05712	65502	05722	86625	85070																																										
Tynemouth		262	62725	74022	03312	6144//	02815	85810																																											
Carlisle		222	72619	74038	05710	68531	07616	83820	85640																																										
Valley		302	72418	74026	12009	5527//	09720	81703	85640	87460																																									
Ringway		334	62823	65016	09612	5243//	08723	85815	84360																																										
Squires Gate		318	72517	45206	09607	754//	07716	83710	84615	86650																																									
Ronaldsway		204	72515	75026	08911	28408	08817	81713	87270																																										
Mull of Galloway		131	72712	74022	08409	756//	04707	87645																																											
Eskdalemuir		162	52629	74258	04008	52400	01716	81714	85823																																										
Prestwick		135	72511	65158	05908	6843//	04608	81817	83827	86645																																									
Abbotsinch		140	72528	70038	02911	48531	04723	81820	83650	86075																																									
Leuchars		171	52736	81031	98611	58530	04714	85825																																											
Dyce		091	42819	86030	97611	48602	02710	83830																																											
Lerwick		005	72624	69258	87206	6844//	03802	84815	86630																																										
Wick		075	42832	80808	93909	48400	04710	82812	83630																																										
Sule Skerry		010	52724	66168	92207	53400	05712	83915	85620																																										
Cape Wrath		049	72330	82038	93405	785//	02719	85820	87625																																										
Stornoway		026	32720	80258	96507	32560	05717	83826																																											
Benbecula		022	72516	66158	00008	784//	05714	82818	87632																																										
Tiree		100	72820	66808	02908	783//	06712	82709	84817	87629																																									
Aldergrove		917	72517	74036	08010	785//	06825	85822	85635																																										
Malin		980	82624	69205	06209	864//	05719	84717	88640																																										
Belmullet		976	82618	61102	11110	5647//	07723	83712	84632	88459																																									
Birr		965	72516	74016	13412	764//	06814	84716	87630																																										

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

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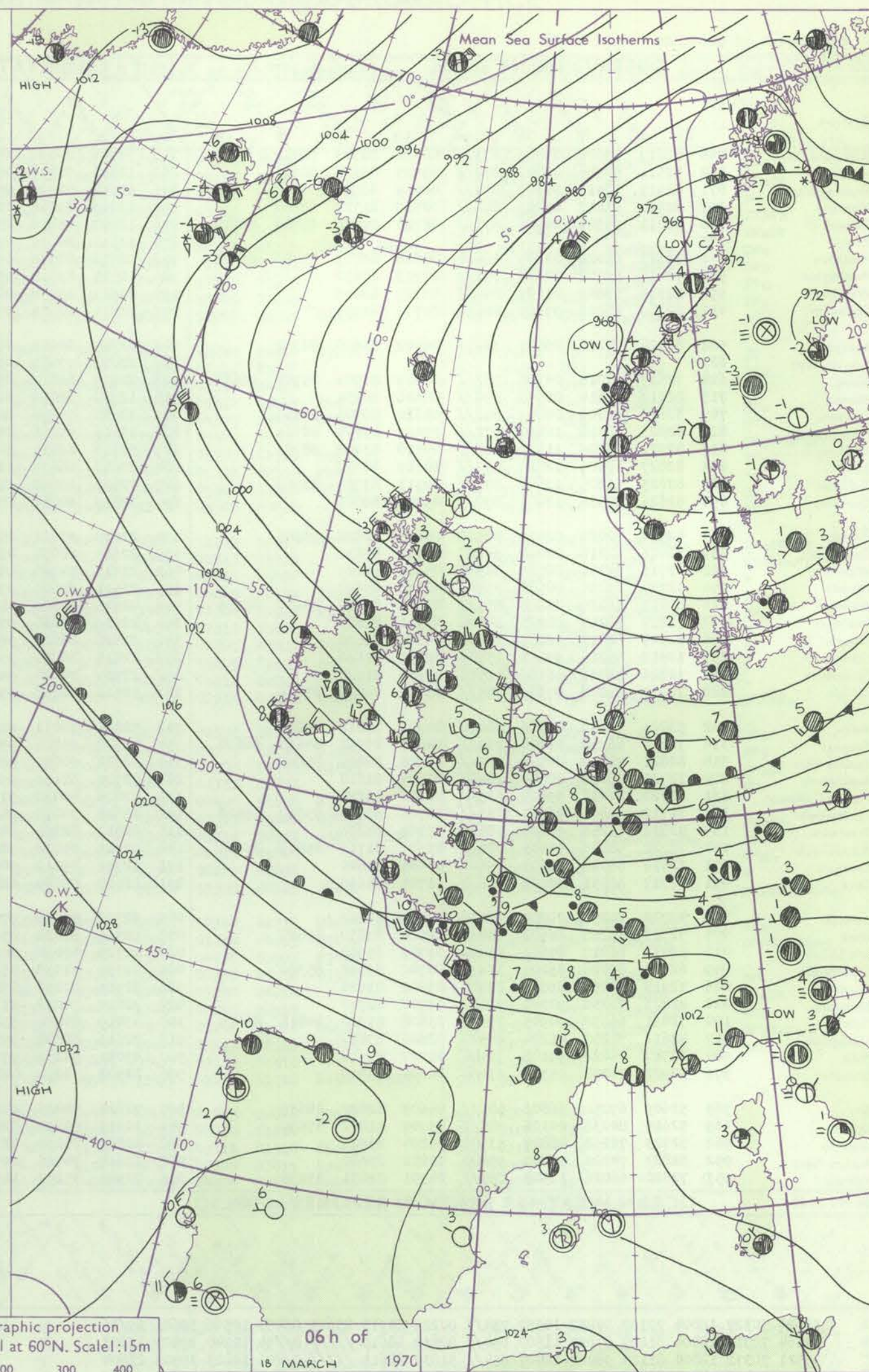
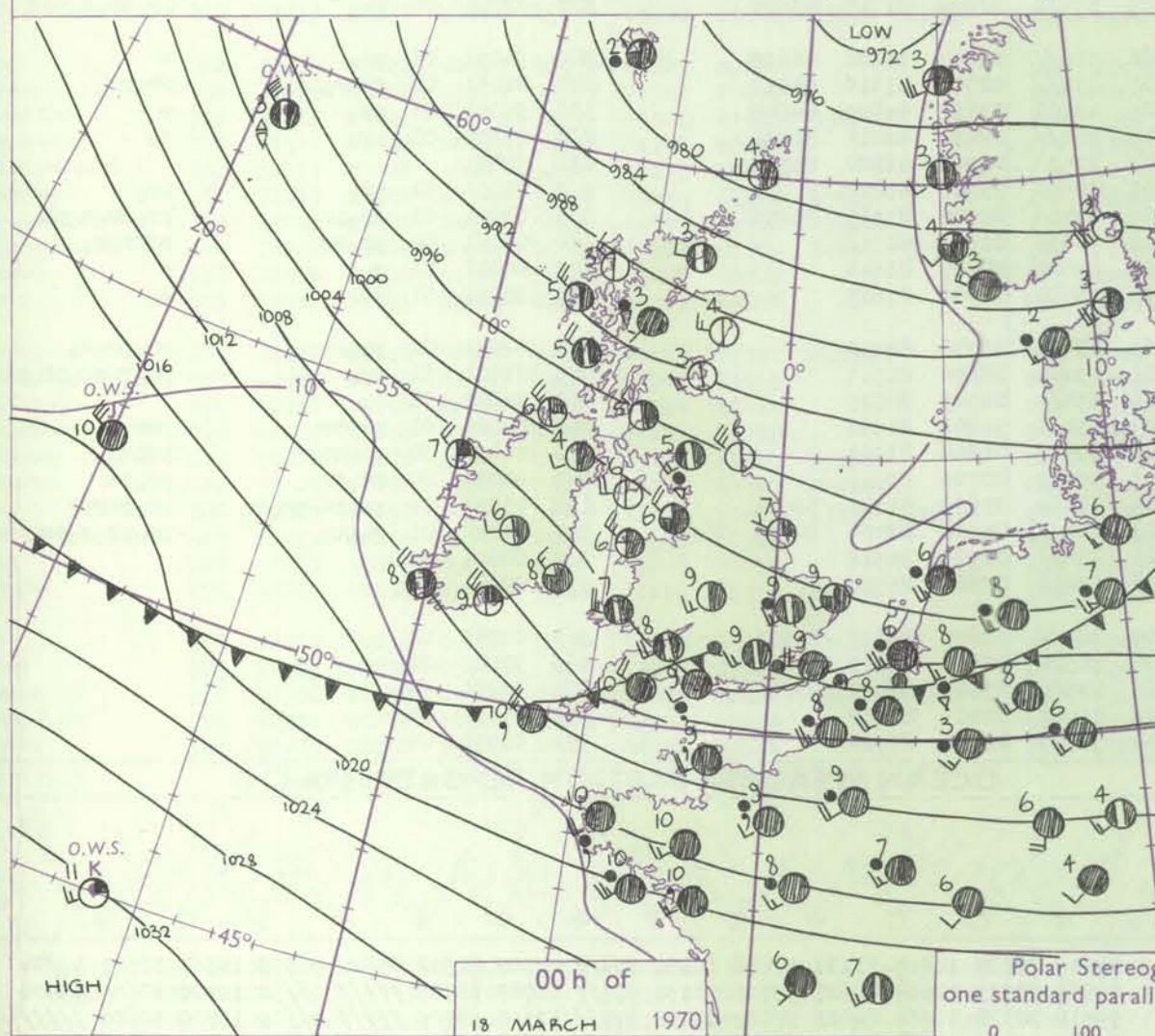
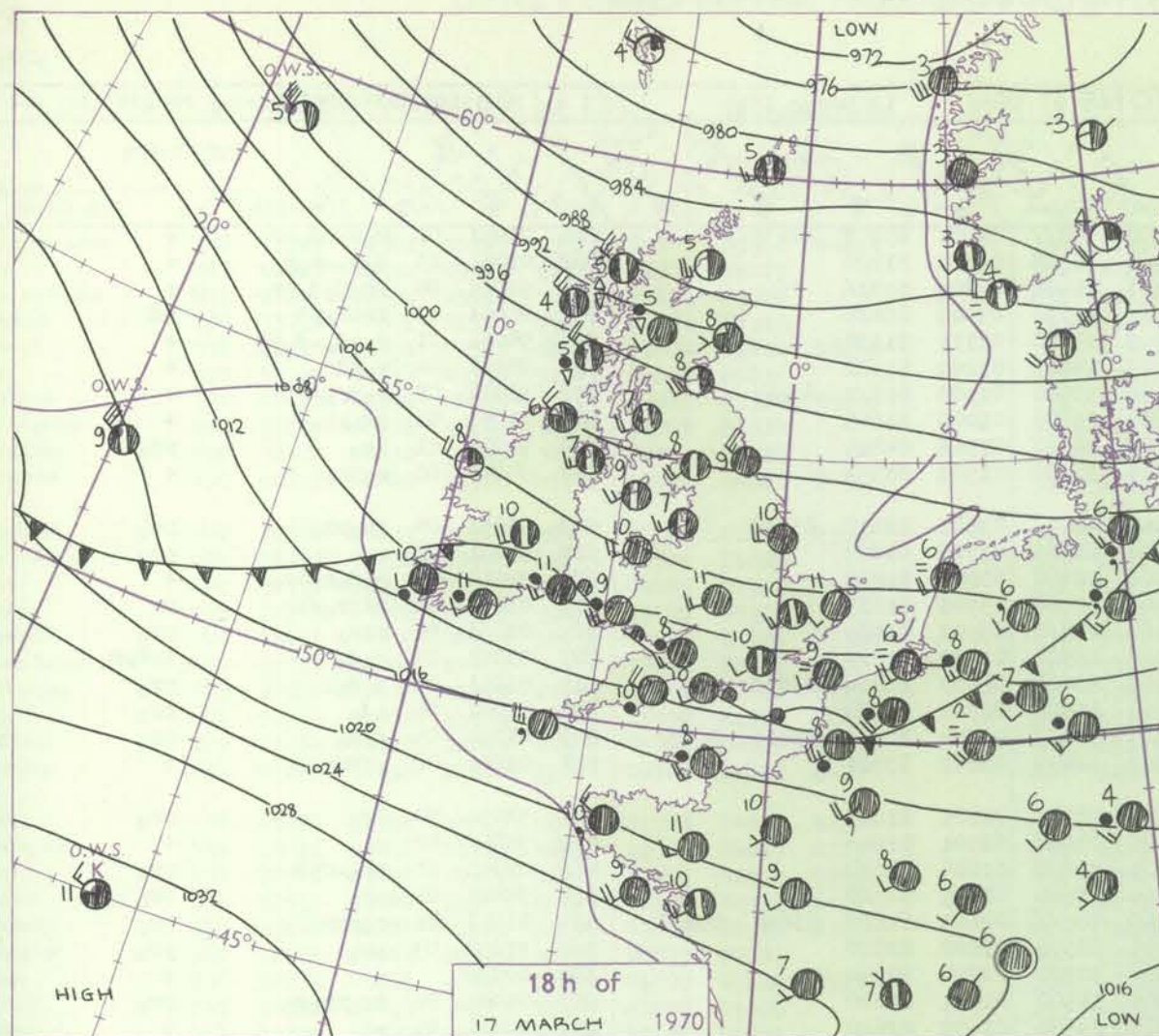
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GENERAL SYNOPTIC DEVELOPMENT

The general pattern has remained fairly static over the last 24 hours with the deep depression becoming slow-moving between Iceland and Norway and the anticyclone stationary over the Azores. The small but vigorous secondary depression over southern Iceland moved east but degenerated into a trough extending south-

westwards from the major depression. With again only slow changes in the main pressure centres expected over the next 24 hours, the British Isles will remain in the strong northwesterly airstream.

Issued at midday Wednesday 18 March 1970

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

Code FM 11.D		OBSERVATIONS at 00h.										18 March 1970										OBSERVATIONS at 06h.										18 March 1970										OBSERVATIONS during NIGHT									
Station		iii		Nddff		VVwww		PPPTT		N _h Ch _h C _h H		T _d app		8N _s Ch _s h _s		8N _s Ch _s h _s		8N _s Ch _s h _s		iii		Nddff		VVwww		PPPTT		N _h Ch _h C _h H		T _d app		8N _s Ch _s h _s		8N _s Ch _s h _s		8N _s Ch _s h _s		iii		RRT _n T _n E		T _g T _g		WEATHER							
																																												21h.—03h.		03h.—09h.					
Boscombe Down		746	82817	59506	05709	873//	08726	86708	88712												746	72916	80036	05005	784//	04501	85817	86630									746	01051	02	r _o r _o -d _o -r	+										
Hurn		862	82511	50586	06709	872//	09725	86705	88711												862	12612	75036	05906	18540	02102	81820									862	01051	03	d _o r _o -r _o r _o	+											
Thorney Island		871	82515	37516	06309	872//	08729	88704													871	12714	80028	05306	18400	04209	81816									871	92061	04	ir _o d _o d _o pr _o	+											
Manston		797	82514	61212	03209	854//	08729	81711	88650												797	13013	83018	01506	12530	03307	81825									797	01061	03	irir _o pr	pr											
Gatwick		776	82211	56586	04909	873//	08728	84706	85708	88710											776	12609	75026	03905	15600	02111	81630									776	94051	01	r _o -d _o -d _o r _o	+											
Kew		775																			775	12510	80036	03006	15600	01207	81632									775	92061	04	r _o pr	+											
Heathrow		772	72513	65026	03809	36428	08626	83713	85462	87275											772	32713	80038	03106	38500	02308	81820	83645									772	93061	03	r _o pr _o	+										
Honington		586	72415	59602	00809	756//	07723	87632													586	12715	83018	99805	15600	01000	81645									586	01041	02	ir _o pr _o	+											
Wattisham		590	82314	59602	01509	854//	07727	88616													590	42815	83038	00405	48500	01306	84825									590	92031	01	ir _o	pr _o											
Gorleston		497	62309	60012	99309	60830	07733	86357													497	32911	60026	97307	30930	01703	83358									497	94041	00	r _o pr _o	+											
Aberporth		502	72724	74016	06507	3567/	06502	83640	86362												502	52725	80018	05405	4844/	03501	82818	83630									502	93051	04	ir _o pr _o	pr _o										
Ross-on-Wye		627																			627	22711	77011	03606	28503	01710	81825									627	97061	03	+	pr _o											
Filton		628	72519	62016	05508	752//	07719	82704	85706	86630											628	22911	66018	05006	28400	03501	81818									628	92051	04	r _o d _o r _o pr _o	+											
Rhoose		715	82819	16616	06508	870//	08616	88701													715	12720	68016	06205	18400	03503	81815									715	03051	04	r _o ff _o ff	pr											
Chivenor		707	82618	32606	08409	852//	08612	86703	88620												707	32820	74258	08107	28530	03502	81824									707	02061	04	r _o pr	pr _o											
Mount Batten		827	82823	48516	10210	872//	09617	83704	88709												827	13116	62256	09507	18500	03500	81825									827	03071	05	d _o d _o	ir _o pr _o											
St. Mawgan		817	82721	48206	11309	861//	09510	83702	88703												817	62916	66031	10408	68400	06500	84818	83632									817	01051	04	d _o d _o f	pr _o										
Silly		804	82827	48506	12810	873//	10715	88708													804	63013	66035	12208	65600	06501	86630									804	91081	05	id _o	pr _o											
Culdrose		809	82825	56205	12809	872//	09713	83704	88709												809	72921	66808	11807	783//	06604	81709	83816	86620									809	01060	05	d _o d _o	pr _o									
Guernsey		894	82626	24636	12409	870//	09720	88701													894	32819	60016	10307	36430	06602	83711									894	02071	06	ffdr	+											
Elmdon		534	42516	70036	02409	48500	05613	82824	83645												534	22614	65021	01605	28500	01801	81822									534	92051	02	ir _o	pr _o											
Cardington		559	32416	62216	02008	35600	07731	83630													559	22614	66030	01405	25600	02301	82640									559	91041	02	r _o	+											
Wittering		462	32715	74251	00509	38500	05621	82825													462	22712	74028	99705	25600	01804	82630									462	03041	01	pr _o pr _o pr	pr _o											
Watnall		354	32720	69038	00508	35500	02612	83620													354	22511	69800	99504	28500	01709	82820									354	97041	02	pr _o	pr _o											
Shawbury		414	83019	66626	03208	855//	03507	82620	83630	88656											414	72715	70808	01905																											

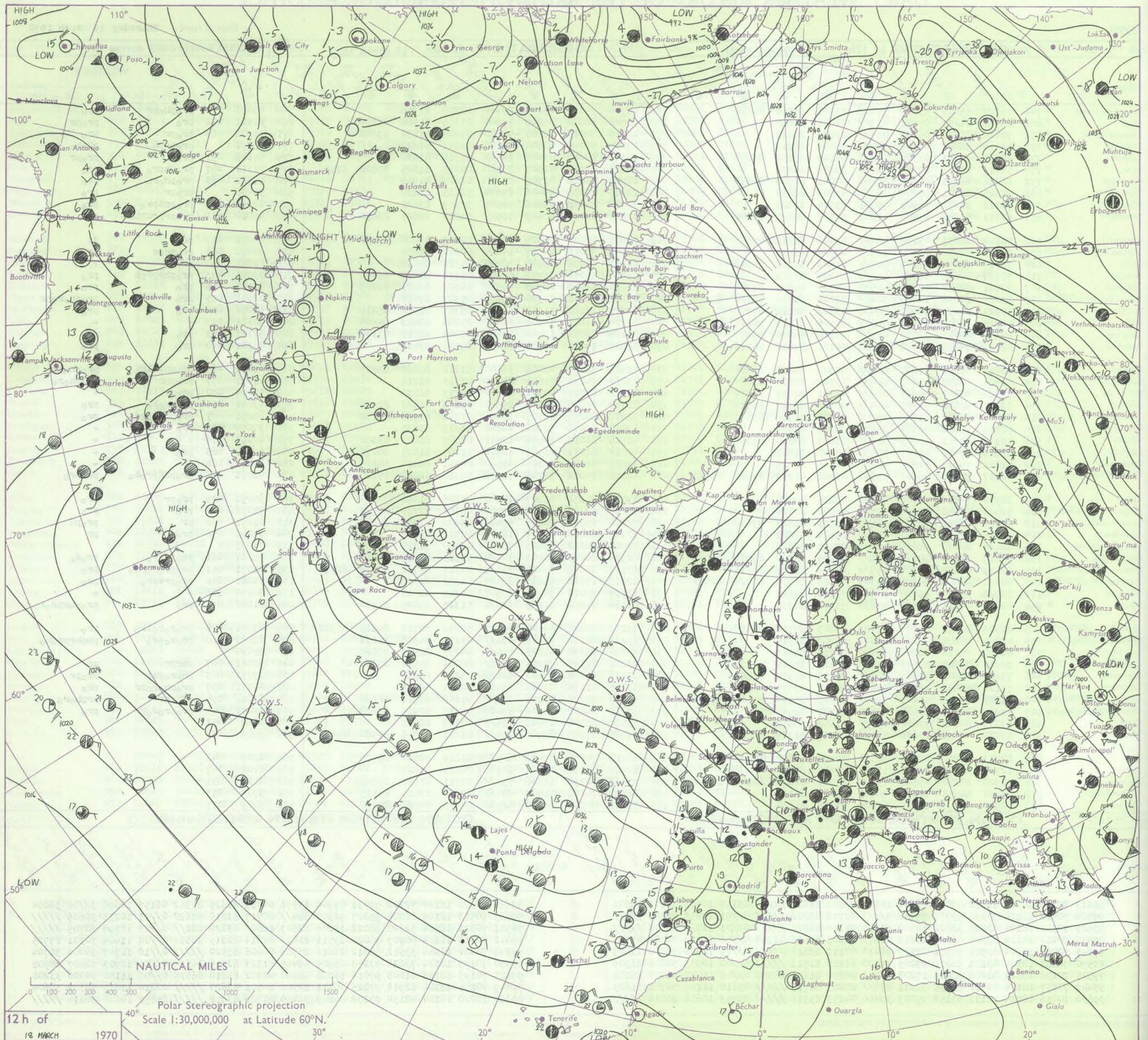
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39564

Date of Issue Thursday 19 March 1970

Code FM II.D		OBSERVATIONS at 12h. 18 March 1970										OBSERVATIONS at 18h. 18 March 1970										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x E	SSs	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	73129	59801	05107	794//	04501	85916	84822		746	22918	74028	05105	23460	03306	81918			746	03091	074	prophopr	pro		
Hurn	862	62921	81251	05911	615//	01806	86825			862	52820	80038	06207	59400	01313	81918	85640		862	91111	072	pro	propr		
Thorney Island	871	72820	82251	05109	725//	02808	87828			871	42716	80018	05207	48630	03308	81830	83640		871	94101	064	propr	pro		
Manston	797	73018	58801	01108	794//	03804	87915			797	23009	74251	00805	28600	03301	81830			797	03091		proprpr	prpro		
Gatwick	776	62816	80251	03309	68600	01804	83830	86650		776	12911	80018	03406	14603	01310	81830			776	95111	091	pro	propr		
Kew	775	52719	82258	02310	52601	00806	85836			775	32811	80018	02907	39560	00213	81825	83828 81928		775	01111	087	prophpro	pro		
Heathrow	772	62822	80251	02509	63500	50801	82920	85830		772	22919	75018	02707	23400	01210	81918			772	91111	072	prophoro	pro		
Honington	586	72825	83021	99108	786//	51801	86830			586	22819	80018	99406	24600	52215	81830			586	91091		propr	pro		
Wattisham	590	72822	82032	99408	78501	51704	87828			590	32920	80038	99806	38500	52309	83825			590	02091	086	proprspr	pro		
Gorleston	497	62723	62022	97508	41531	50302	84825	84358		497	32820	60019	97407	385//	51208	82825	83630		497	96080	071	proprprstLRS	+		
Aberporth	502	72824	74031	05206	784//	03500	82818	87656		502	72922	74028	06505	785//	02209	82820	87630		502	94071	037	pro	jp		
Ross-on-Wye	627	22717	77258	03407	12503	02704	81825			627	12710	70018	04507	14600	00312	81630			627	96091	083	proprpr	pro		
Filton	628	72715	69808	05107	794//	04803	81712	84918		628	42712	62038	05806	48400	01315	84818			628	01081	050	prpro	+		
Rhoose	715	72723	40808	06308	794//	05000	87914			715	52814	65258	06706	58400	05310	81818	85635		715	03081	043	prophrprph	pro		
Chivenor	707	72721	74038	08709	58536	04702	84825	83360		707	52720	66258	08708	58532	04307	83823	83645		707	91101	016	pro	pro		
Mount Batten	827	73025	70258	10409	3247/	03204	81812	83820 87468		827	73122	59258	10308	7563/	05307	87630			827	02101	055	pro	prophoropr		
St. Mawgan	817	72924	66038	11409	28406	05802	82818	87270		817	73021	66252	11607	6843/	05307	81710	85815		817	92091	050	pro	pro		
Scilly	804	52924	69038	13509	48501	05500	81823	84635		804	53124	61021	13609	48430	05208	82818	84640		804	00121	073	+	+		
Culdrose	809	63134	76018	12009	42508	05706	84820	85272		809	63129	66032	12408	48409	05304	82818	83175		809	97101	081	pro	pro		
Guernsey	894	42825	74258	11608	11406	04106	81812	84275		894	32825	74018	10908	32430	05500	83818			894	95101	060	pro	pro		
Elmdon	534	63023	56891	01807	684//	01703	84612	86820		534	52916	58259	02006	58600	51212	83830	83645		534	01081	069	prophotlro	prophopr		
Cardington	559	63016	66258	01008	684//	03702	84813	83635		559	23010	74258	01605	29400	02313	81915			559	01091	077	prophr	prophoro		
Wittering	462	72926	58808	99905	724//	02301	82712	87818		462	22918	80018	00206	28600	00213	81830			462	92091	080	propr	+		
Watnall	354	72917	59808	99505	694/3	02500	82712	85925		354	22713	66018	00305	29540	00209	81822	81925		354	93081	054	proprproso	pro		
Shawbury	414	32817	74268	01805	39400	03602	81918	83645		414	32816	80258	02105	39400	01306	81918	83832		414	02091	049	proprprpr	pro		
Finningley	360	52929	69258	96909	38632	00807	82832			360	62920	69011	98206	44642	51313	83835			360	97090	082	pro	+		
Kilnsea	396	52938	66011	95607	32570	01807	83820	85360		396	42928	66011	96506	12571	00307	81825	83360		396	00090	076	+	+		
Leeming	257	32826	85018	95607	28530	50000	81828			257	42818	82011	96305	12502	51205	81825	84070		257	93091	085	pro	+		
Tynemouth	262	42826	74020	94507	42500	02105	84825			262	52822	66021	95206	48540	04311	82820	84625		262	00091	088	+	+		
Carlisle	222	42617	74278	96006	49340	03308	81709	83820 81915		222	62516	74018	97205	58532	02310	82822	85628		222	02071	058	prophrproso	phrpro		
Valley	302	22930	74018	02707	22500	03205	82820			302	23030	80258	03807	28500	02306	81820			302	95091	085	propr	pro		
Ringway	334	72825	70258	99506	725//	01502	87820			334	52819	57808	00805	59400	02307	82710	83920		334	91071	046	pro	pro		
Squires Gate	318	32823	68021	99007	38531	03301	81822	83630		318	72818	65808	00405	5946/	03206	81918	84645		318	01071	058	pr	propr		
Ronaldsway	204	32924	81018	00007	38540	01104	83823			204	12719	80018	00807	18400	02311	81816			204	92080	058	pro	pr		
Mull of Galloway	131	32825	80028	98605	32500	03213	83825			131	72920	80032	98805	785//	02400	81820	87635		131	01071					
Eskdalemuir	162	72819	23848	94705	791//	03205	85702	87915		162	62924	80018	96003	525/4	51313	85822	83068								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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abols

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Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

WHER
Weather

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and
rizzle

and snow

hower

and snow
hower

hower

hower

iderstorm

ND

Wind
speed
(knots)

Calm

1-2

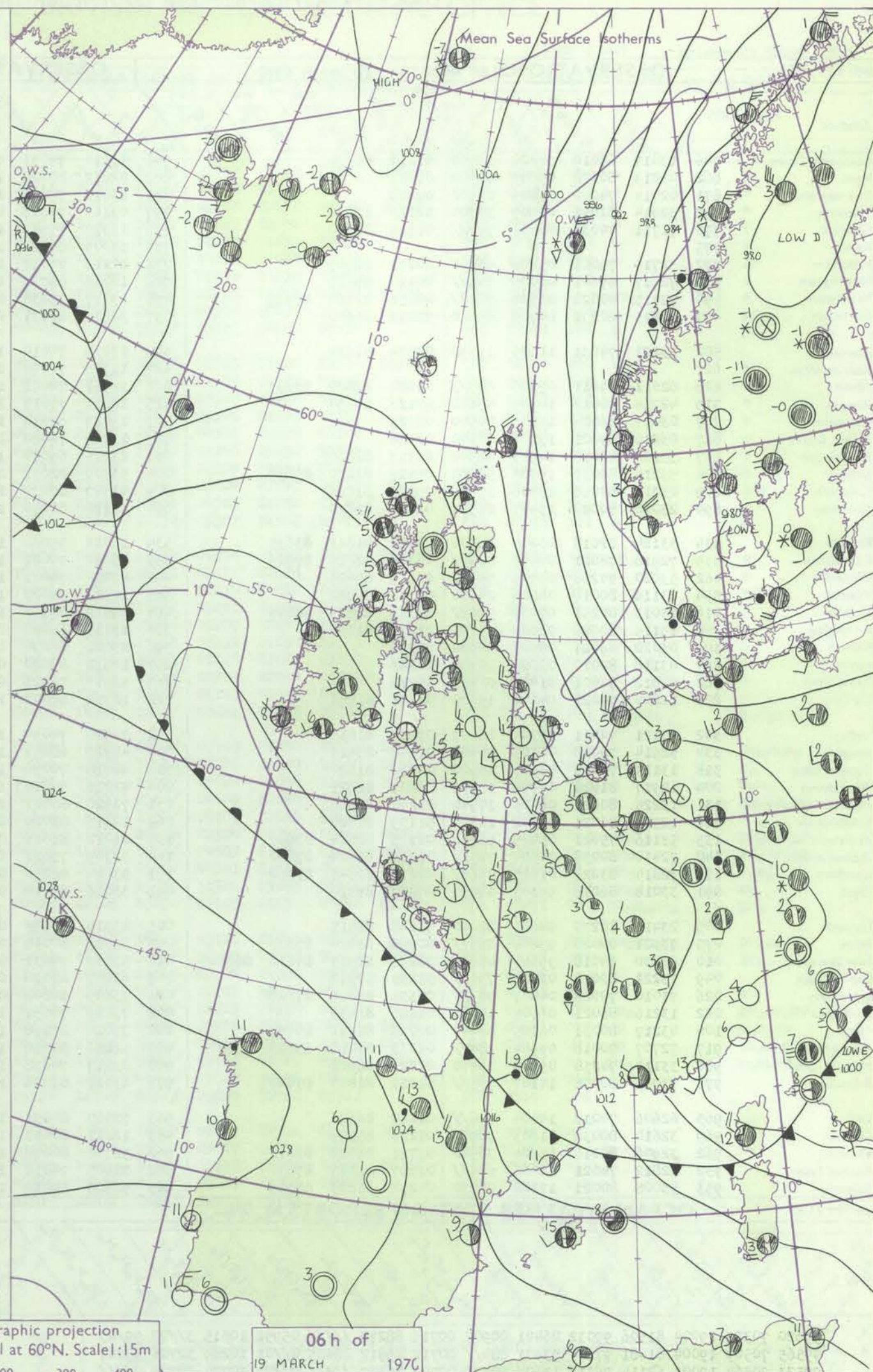
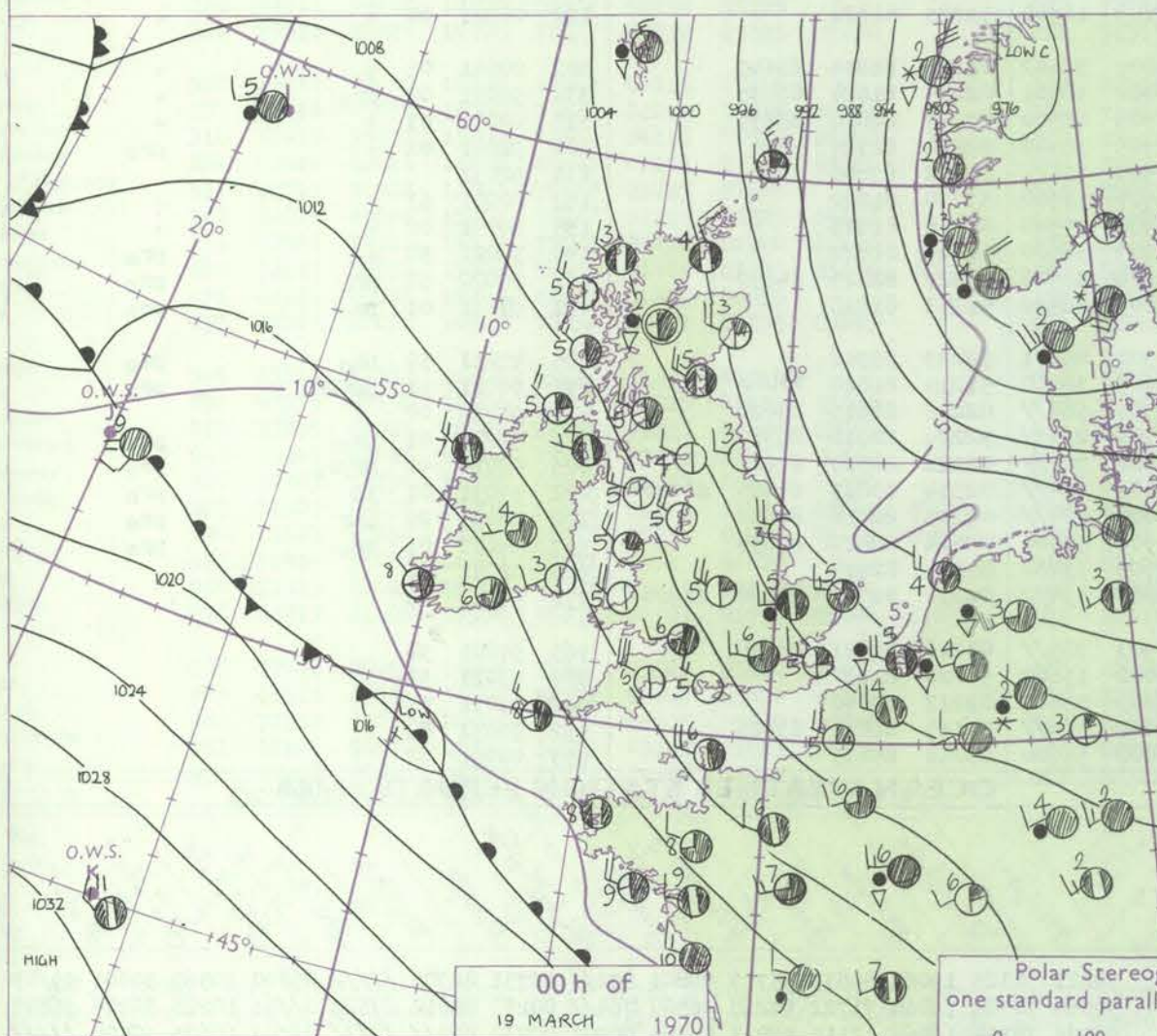
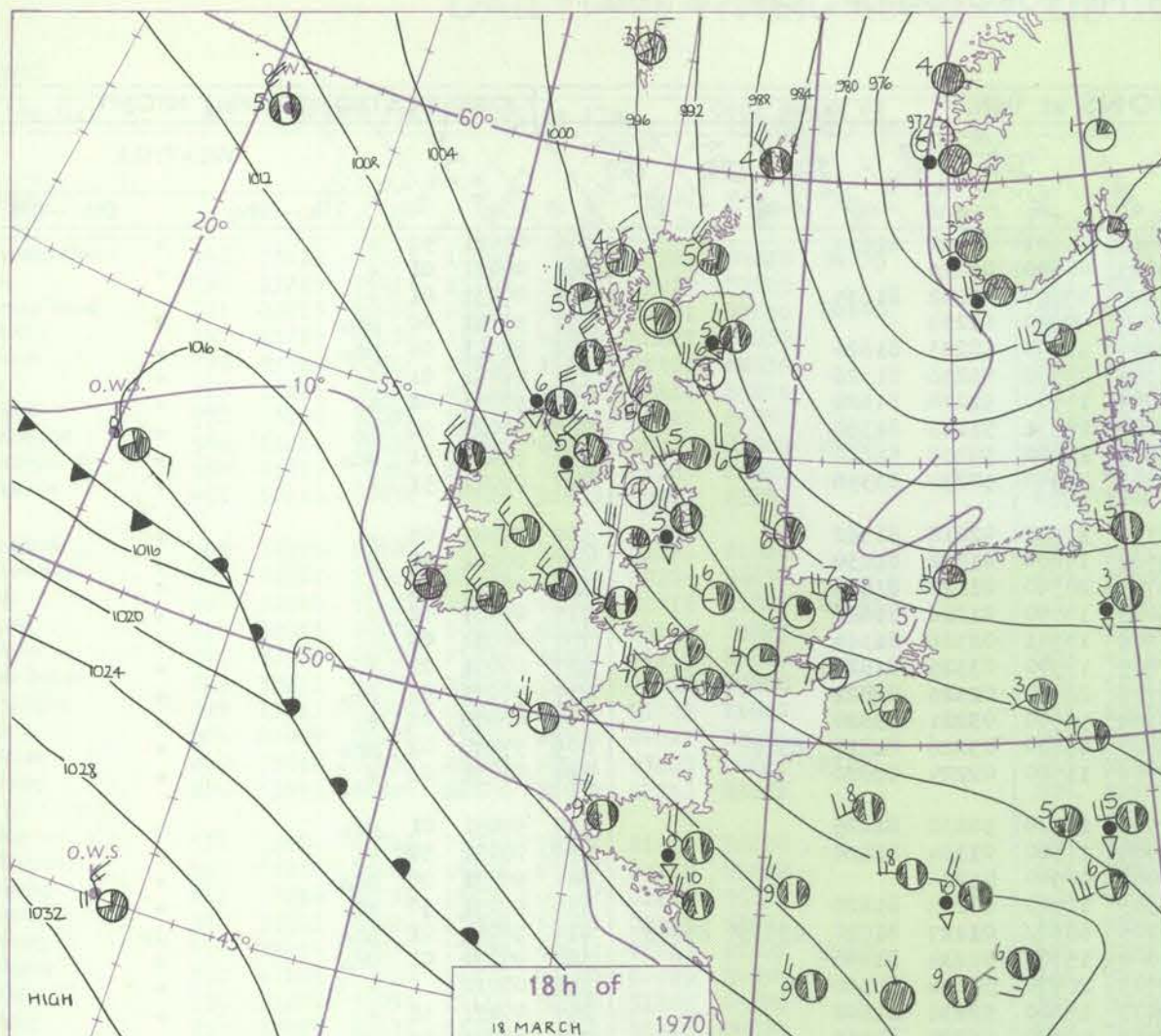
3-7

8-12

13-17

Additional
data add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The circulation has been dominated by the deep depression over Norway and the anticyclone just northeast of Azores, both of which have remained almost stationary, maintaining a strong to gale, unstable northwesterly airstream over the British Isles. A cold front across the Brest Peninsular to the southern Baltic moved southwards across the Continent yesterday, but to the west of Biscay across to the vicinity of O.W.S. 'J' it has remained almost stationary

with minor waves moving southeast along it. A well developed wave about 500 miles west of Ireland is moving east preceded by a weak ridge of high pressure which is expected to cross most of the British Isles today with the warm front bringing warm sector conditions in to most western districts by tomorrow morning and spreading into remaining areas during tomorrow.

Issued at midday Thursday 19 March 1970

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

Code FM I.L.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		19 March 1970										19 March 1970																			
Station		ill	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	ill	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	ill	RRT _n E	TgTg	WEATHER								
																								21h.—03h.	03h.—09h.						
Boscombe Down		746	13017	66010	08804	18500	01219	81820			746	13110	74031	14403	15601	01232	81635				746	00021	52	+	+						
Hurn		862	03013	80028	09605	00900	01221				862	02812	80020	14803	00900	01229					862	00031	01	+	+						
Thorney Island		871	02714	74020	07805	00900	02208				871	13012	74020	13904	15600	01232	81635				871	00031	01	+	+						
Manston		797	32914	82011	03605	35700	02213	83650			797	03115	74028	09704	00900	01239					797	97041	02	pr _o	+						
Gatwick		776	72711	70031	06405	757//	01215	87650			776	12910	75018	12404	15500	50233	81626				776	91031	00	pr _o	+						
Kew		775									775	13009	80020	12505	15500	51236	81628				775	00041	01	+	+						
Heathrow		772	62714	75011	05806	65600	00215	86645			772	12912	75016	12004	15500	51234	81628				772	97041	01	r _o	+						
Honington		586	72717	69601	02005	755//	00110	87627			586	12815	69036	09202	10931	51233	81360				586	97021	00	r _o	+						
Wattisham		590	72715	70028	02504	785//	00211	81820	87628		590	13017	75038	09402	15600	50235	81630				590	92021	51	pr _o	+						
Gorleston		497	62815	60031	00705	65600	50219	86640			497	32814	62031	07203	30940	50234	83358				497	00021	51	+	+						
Aberporth		502	13121	74031	11605	15530	02334	81625			502	13019	74010	16105	10932	02218	81362				502	00041	03	+	+						
Ross-on-Wye		627									627	12706	70020	14504	15600	01232	81630				627	00041	51	+	+						
Filton		628	62611	74011	09306	685//	01220	82820	85633		628	32911	74011	14705	28540	01122	81820				628	00051	03	+	+						
Rhoose		715	42714	80018	10905	45600	02126	84634			715	12811	75010	16003	15500	01226	81622				715	00031	01	+	+						
Chivenor		707	03017	66028	12806	00900	02323				707	13013	69010	17606	10941	02326	81364				707	00051	02	+	+						
Mount Batten		827	03218	69021	13106	00900	02316				827	13009	74020	17805	18500	03325	81820				827	00051	01	+	+						
St. Mawgan		817	33120	66018	14907	38500	03317	82820			817	23215	69020	18706	28500	02326	82822				817	97051	03	pr _o	+						
Scilly		804	53214	69031	16908	58500	05219	81820	85635		804	53309	82031	20308	58500	03221	83820				804	00070	03	+	+						
Culdrose		809	23218	80018	15806	15530	03225	81624			809	43307	80030	19805	48400	03226	81818	83645			809	97040	02	pr _o	+						
Guernsey		894	23020	80020	13407	28500	02214	81820			894	13118	80010	17506	11500	02224	81820				894	00051	03	+	+						
Elmdon		534	33124	82018	06205	38500	50328	81822	83635		534	13016	75028	12504	15500	50230	81625				534	97031	01	pr _o	+						
Cardington		559	72918	78021	04405	784//	02316	82815	87629		559	13012	70021	11404	11500	01334	81820				559	00031	50	+	+						
Wittering		462	53020	74258	03305	555//	02319	85625			462	03016	74021	10403	00900	51234				462	97031	00	pr _o	+	+						
Watnall		354	23116	80018	04204	25500	01331	82820			354	12913	74020	11303	11500	00235	81820				354	97031	50	pr _o	+						
Shawbury		414	73013	80251	07005	785//	01336	82825	86645		414	72812	80151	13205	6857/	01227	81820	83635	85645		414	97041	01	pr _o	jp						
Finningley		360	13115	80028	03004	15700	01336	81650			360	13113	66020	09604	15700	51234	81650				360	97031	01	pr _o	+						
Kilnsea		396	03020	66021	00603	00900	01326				396	23020	66030	08703	20970	50238	82360				396	00010		+	+						
Leeming		257	03118	80010	02604	00900	50241				257	12812	85020	09403	15600	52231	81640				257	00021	51	+	+						
Tynemouth		262	02912	74021	01403	00900	51236				262	42917	74021	07404	40940	51225	84359				262	00031	01	+	+						
Carlisle		222	12808	74021	04304	15700	00241	81656			222	12712	80020	10103	18500	51225	81820				222	00021	00	+	+						
Valley		302	23121	74011	09705	28400	03234	81815			302	32920	74030	15005	38442	03228	81814	83645			302	00041	02	+	+						
Ringway		334	52914	70038	06405	54400	01248	85615			334	42913	68031	12404	38501	02235	81820	83635			334	92031	02	pr _o	+						
Squires Gate		318	13119	70028	06105	18500	03238	81820			318	42818	70030	11905	48500	03227	82820	83635			318	00051	03	+	+						
Ronaldsway		204	12917	81028	07905	18502	02237	81825			204	42816	82018	12705	38442	02224	81714				204	91041	02	+	pr _o						
Mull of Galloway		131	13225	80021	06405	10940	01240	81360			131	72920	80021	11504	756//	01222	87640				131	92031									
Eskdalemuir		162	12920	80021	03402	11540	51139	81820																							

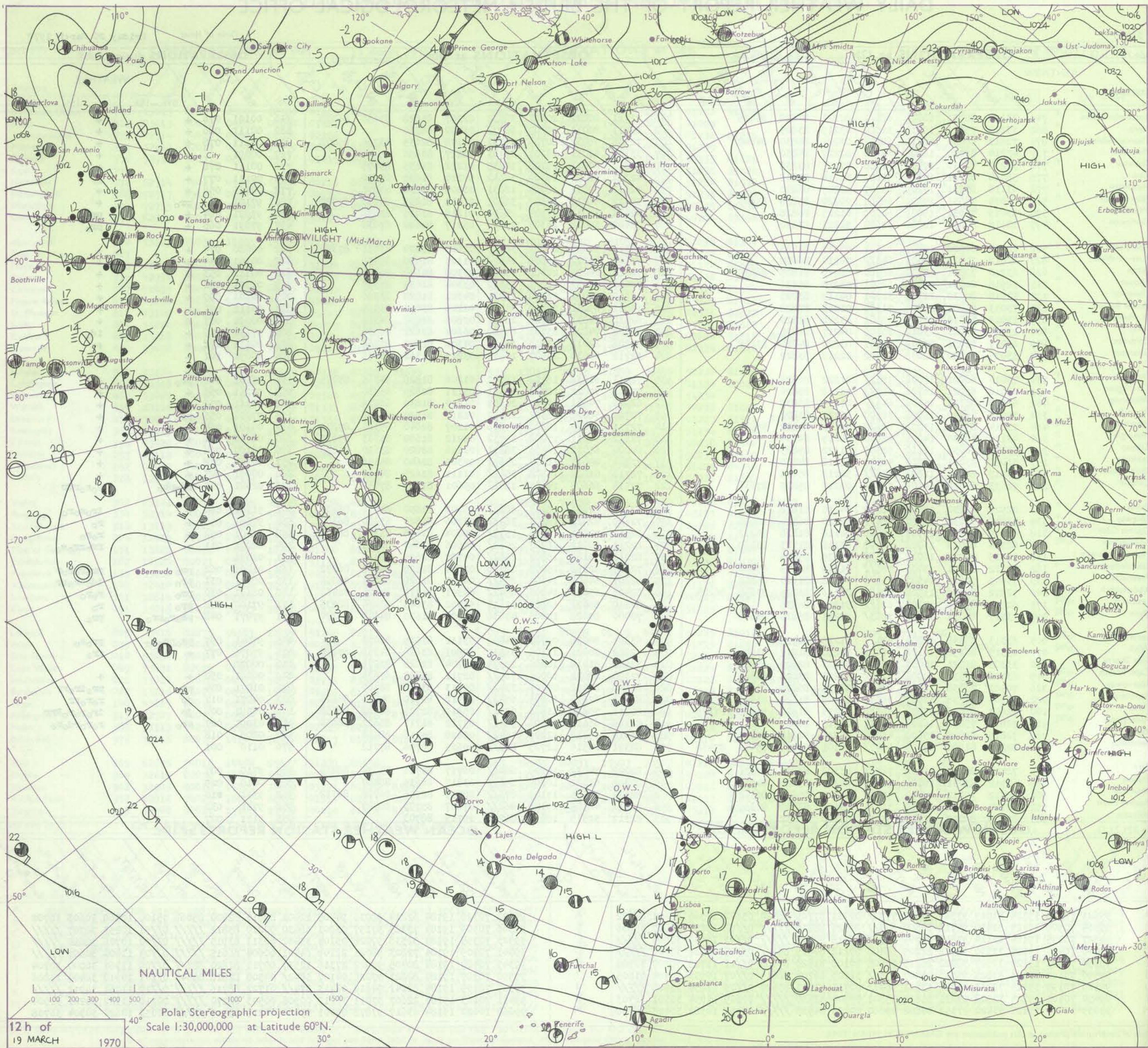
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39565

Date of Issue Friday 20 March 1970

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		19 March 1970										19 March 1970														
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h 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.		
Boscombe Down	746	73114	80031	18809	685/1	02221	84828	84635		746	72711	80022	20607	38532	02207	81828	83650	86075	746	00101	076	+	+			
Hurn	862	33215	75011	19310	31500	03219	83825			862	63011	80011	20209	60977	01400	86360			862	00111	086	+	+			
Thorney Island	871	72813	80031	18710	68602	02221	84830	84640		871	72706	78032	20709	25631	02108	82635	83360	85078	871	00111	078	+	+			
Manston	797	43214	80030	16008	42600	02227	84830			797	33109	62011	18607	35701	02217	83650			797	00091		+	+			
Gatwick	776	33214	82010	17409	31600	01221	83835			776	52810	80011	19708	14635	01211	81835	83075		776	00111	076	+	+			
Kew	775	53014	82021	17310	52602	51218	85835			775	42807	78021	19509	38642	50210	81838	83650		775	00111	077	+	JP			
Heathrow	772	63116	81031	17209	62601	51227	86830			772	42811	80011	18909	18631	01208	81830	83075		772	00111	058	+	+			
Honington	586	63014	78031	14409	68501	00220	85828	83645		586	52812	69018	17507	38601	01215	81835	83650	85075	586	97101		pro	+			
Wattisham	590	63019	74031	15009	62500	01225	86828			590	42913	74018	17907	28601	01216	81835	83075		590	97091	064	+	pro			
Gorleston	497	33118	60030	12708	31600	52223	83830			497	73404	60028	16307	75577	05217	84620	87630		497	97091	068	+	pro			
Aberporth	502	12914	80020	19707	12531	03215	81825			502	72312	74021	20007	38677	02605	81830	83656	87360	502	00080	074	+	+			
Ross-on-Wye	627	62812	77021	18409	64677	00214	86630			627	72807	82022	19508	14677	01105	81630	87358		627	00101	044	+	+			
Filton	628	63210	78021	19209	68500	01216	81825	86635		628	72514	66022	20608	45657	03308	84640	86359		628	00111	053	+	+			
Rhoose	715	52916	80031	19508	52501	03210	85826			715	72614	80032	21007	15632	03304	81635	87359		715	00101	071	+	+			
Chivenor	707	42915	80030	21309	32501	04119	83825			707	42510	80031	22108	28531	04301	81820	83366		707	00101	099	+	+			
Mount Batten	827	73013	85031	21709	71500	01213	87828			827	63011	69031	22809	35731	02206	83650	83365		827	00111	091	+	+			
St. Mawgan	817	13013	82010	22509	18501	03222	81820			817	62510	82031	22708	25631	02805	82630	84360		817	00091	087	+	+			
Scilly	804	23004	82021	23810	25500	04217	82825			804	62608	74021	23709	65500	06604	83622	86630		804	97131	006	+	1d _o			
Culdrose	809	63011	82031	23209	58501	03220	84822	83628		809	52808	82012	23808	38531	04301	81822	83365		809	00110	071	+	+			
Guernsey	894	33015	81020	22008	31502	02218	83822			894	32712	80030	23607	10932	03207	81362	83075		894	00091	101	+	+			
Elmdon	534	73014	68021	17008	78577	01222	86826			534	72811	61038	18708	18552	01206	81828	84365	85075	534	97101	042	pro	+			
Cardington	559	63016	66021	16308	68577	02118	85820			559	72806	70022	18708	68531	03111	82825	85630		559	00111	059	+	+			
Wittering	462	63018	80031	15308	64677	01219	85835			462	62913	74031	17707	24605	01210	81830	86075		462	00111	072	+	+			
Watnall	354	32913	69020	15908	38500	02221	83822			354	72706	58028	18507	28552	01211	81820	84362		354	97091	055	pro	+			
Shawbury	414	73014	85031	17209	68572	01113	81822	85830		414	72711	83022	18808	25676	01207	82640	85360	87275	414	00101	054	+	+			
Finningley	360	43120	78030	14209	42600	00219	84834			360	72912	58011	17008	15732	02212	81650	83363	87075	360	00110	081	+	+			
Kilnsea	396	53224	66031	13110	52500	51222	85825			396	60000	61012	16406	38571	01116	82820	83630	85075	396	00100	064	+	+			
Leeming	257	53020	83031	13810	48641	52118	84830			257	72814	85012	16207	25651	02309	82640	85358		257	00100	078	+	+			
Tynemouth	262	53213	66161	12608	53577	52219	85925			262	72718	61022	14508	35527	01111	83625	84460		262	00091	043	+	+			
Carlisle	222	72613	80028	14108	78577	03217	85823	87638		222	72515	66608	14907	18527	03601	81823	87462		222	02081	040	propho	ro _o ro _o dr			
Valley	302	22921	80030	18309	18442	04115	81818			302	82215	82031	18107	68627	05709	81830	84656	88460	302	91101	060	+	ir _o ro _o ro			
Ringway	334	73016	65031	16707	78477	02220	86814	86656		334	72609	62021	18207	38538	03206	81820	83650	86360	334	97091	058	+	ro			
Squires Gate	318	62919	75021	15907	28546	04116	81820	86272		318	82511	70021	17106	15777	05804	81656	83362	88464	318	91081	052	+	ro _o ro			
Ronaldsway	204	62514	82018	16808	28442	03111	81713	83360		204	82211	80012	16707	25627												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Eation
 abols
 UD
 Cloud
 amount
 (oktas)
 0
 1 or less
 2
 3
 4
 5
 6
 7 or more
 8
 Obscured
 by or
 useful data
 HER
 Weather
 Lower
 and snow
 shower
 shower
 shower
 ND
 Wind
 speed
 (knots)
 Calm
 1-2
 3-7
 8-12
 13-17
 Additional
 for add
 18-52

CHARTS OF WEATHER IN WESTERN EUROPE

Station
symbols

Cloud
amount
(oktas)

0
1 or less

2

3

4

5

6

7 or more

8

Obscured
or
no data.

Weather

Symbol

Symbol

Symbol

Symbol

Symbol

Symbol

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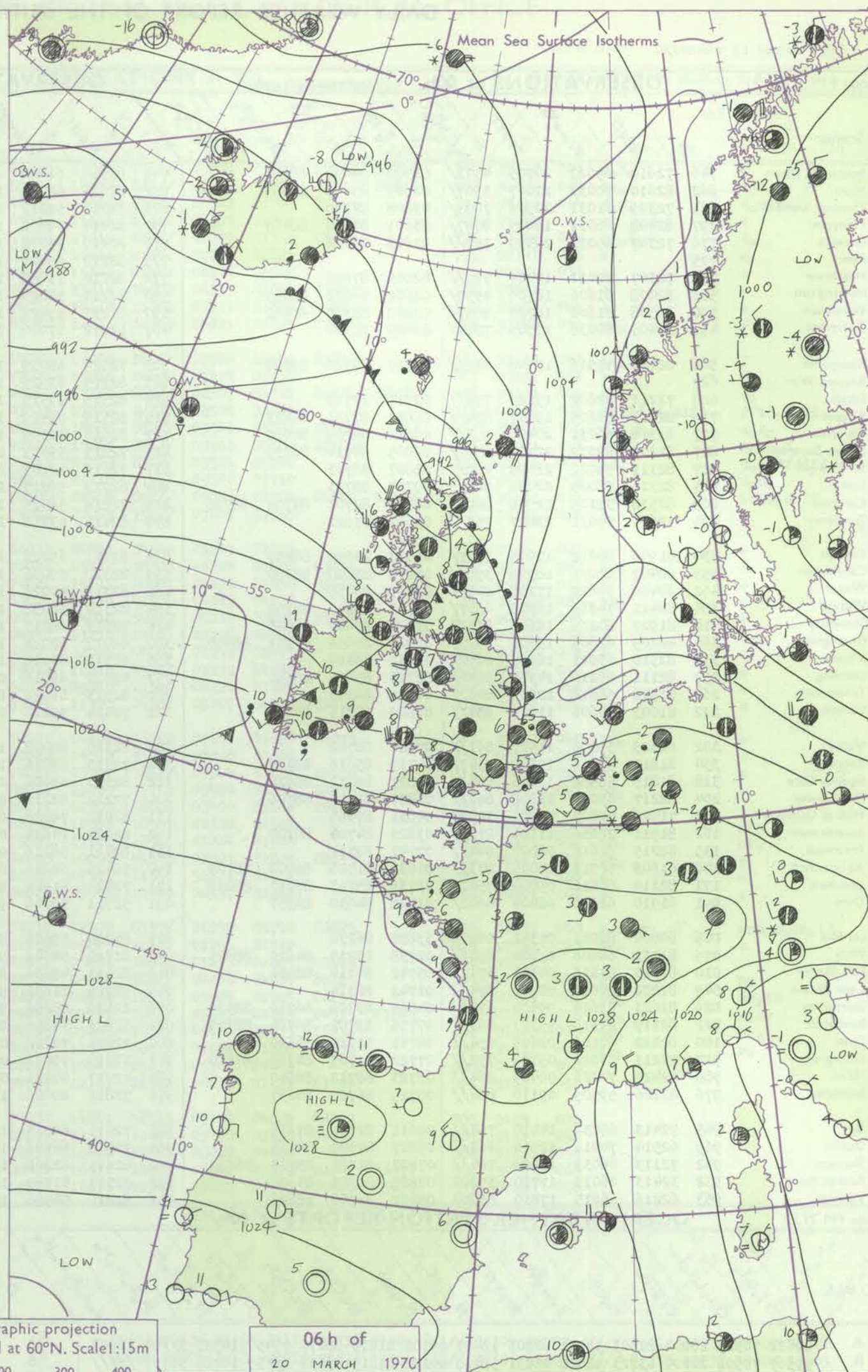
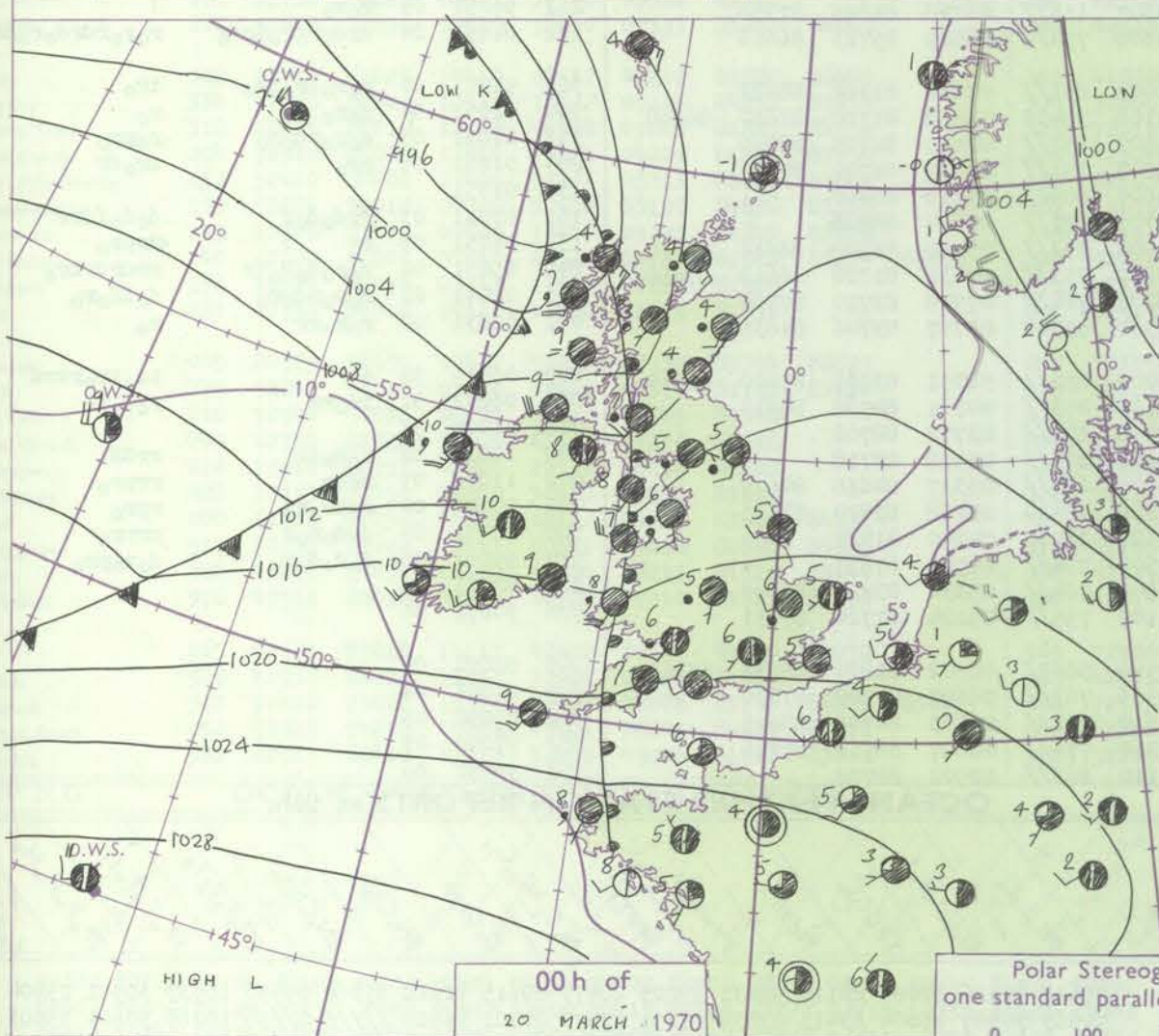
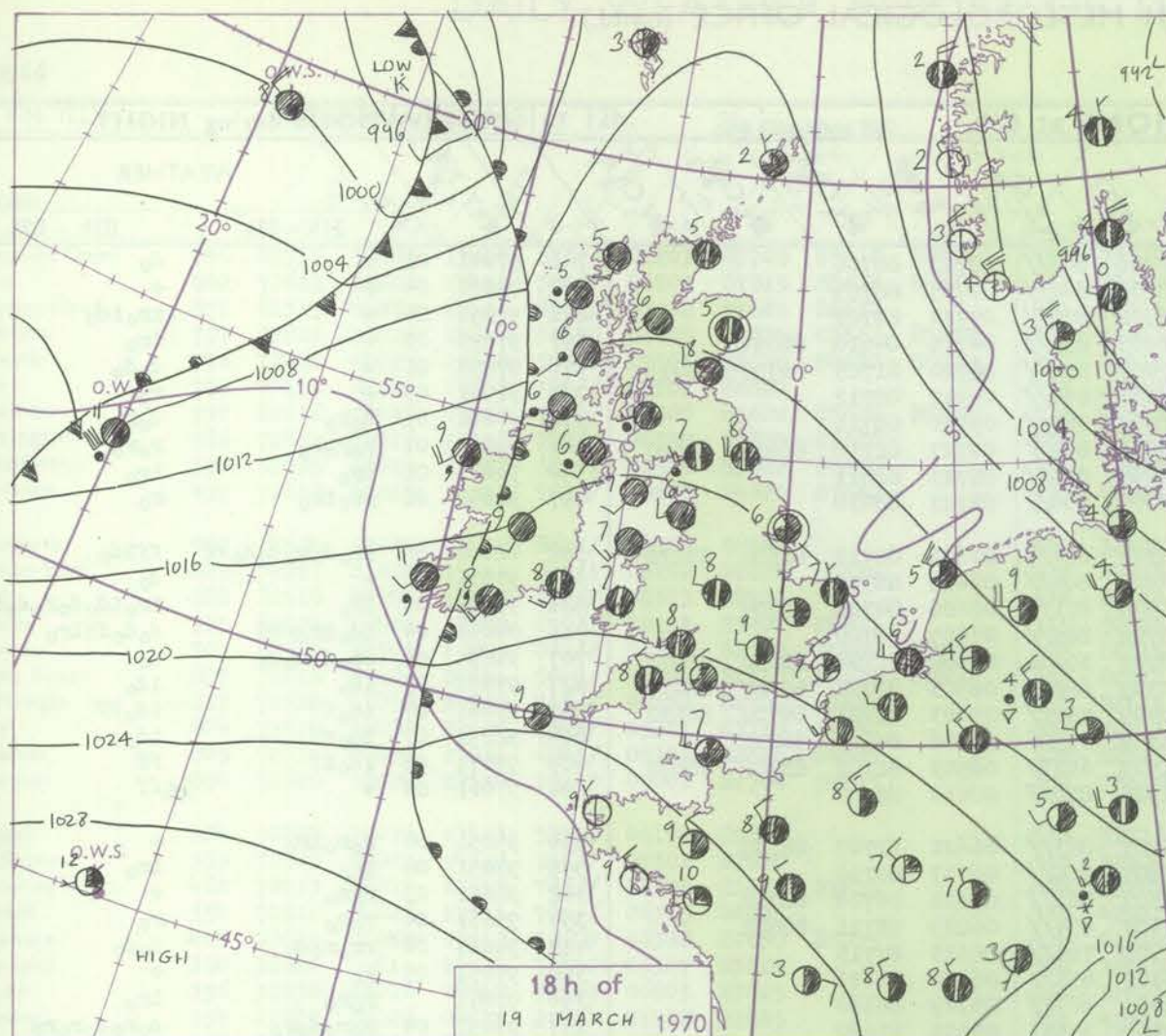
Symbol

Symbol

Symbol

Symbol

Symbol



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The deep low complex over Scandinavia has moved steadily east and filled somewhat during the last 24 hours. Pressure has remained low over much of the North Atlantic and high near the Azores, the main low centre has been moving northeast towards South Iceland. A secondary centre near north Scotland will move slowly

east during the next 24 hours. The associated troughs now affecting many parts of the British Isles will clear southeast England tonight, leaving the whole country in a moist southwesterly airstream.

Issued at midday Friday 20 March 1970

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

Code FM II.D		OBSERVATIONS at 00h.										20 March 1970		OBSERVATIONS at 06h.										20 March 1970		OBSERVATIONS during NIGHT					
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch _h s	8N ₅ Ch _h s	8N ₅ Ch _h s	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch _h s	8N ₅ Ch _h s	8N ₅ Ch _h s	ill	RRT _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	72610	69022	20705	4573/	02506	84650	86360		746	82510	61022	17408	863//	07713	88706			746	97041	03	+		d _o							
Hurn	862	82610	70032	21007	5567/	02805	85647	88459		862	82608	62022	18209	862//	07715	88705			862	00061	04	+		+							
Thorney Island	871	72309	61031	20906	7095/	03808	87360			871	82314	59212	18508	871//	07714	88702			871	97051	04	+		ir _o id _o							
Manston	797	82408	66031	19605	8097/	03601	84358	88463		797	82414	74602	16905	854//	04716	84618	88656		797	97041	03	+		ir _o							
Gatwick	776	72307	65031	20305	757//	02803	87656			776	82410	59202	17407	852//	06720	81705	86707	88618	776	97051	01	+		d _o d _o							
Kew	775									775	82210	69026	16607	864//	04717	88712			775	91061	05	+		r _o							
Heathrow	772	72307	70021	19406	757//	02806	87656			772	82210	75026	16807	864//	05616	88711			772	97061	05	d _o r _o		d _o r _o							
Honington	586	82408	61606	18106	4557/	02802	84621	88359		586	82211	58026	13806	854//	04727	81710	86615	88620	586	92051	01	r _o r _o r _o		r _o r _o							
Wattisham	590	82508	61601	18705	8097/	02802	83360	88462		590	82215	59026	14805	854//	03723	88611			590	91031	01	ir _o		ir _o							
Gorleston	497	72405	60038	17505	7097/	01803	87360			497	82012	57606	13605	856//	03727	88630			497	92042	02	pr _o ir _o		r _o							
Aberporth	502	82120	19516	17408	871//	07712	85702	88704		502	72529	63035	15308	654/8	07605	82710	86650	87272	502	01061	06	ir _o d _o r _o d _o d _o ff	ffid _o								
Ross-on-Wye	627									627	82315	63025	14909	864//	07615	88715			627	97071	05	+		d _o							
Filton	628	72211	62602	19606	774//	03711	87713			628	82515	19516	16908	871//	08608	84702	88704		628	91061	05	ir _o		ir _o id _o d _o r _o d _o d _o							
Rhoose	715	82515	66605	19807	854//	05811	87711	88623		715	82519	09426	16708	860//	07809	88700			715	04051	04	id _o ir _o rDR		d _o d _o ffir _o							
Chivenor	707	82314	66031	20408	853//	06811	85709	88615		707	82518	40106	18708	35201	07602	81704	83630	85070	707	91071	06	ir _o d _o r _o d _o		d _o							
Mount Batten	827	82209	62032	22108	854//	06805	84714	88630		827	72815	59015	20309	66201	08503	82704	85707	86075	827	97071	05	id _o		id _o							
St. Mawgan	817	82311	59022	21608	862//	08807	88703			817	72616	40105	20409	750//	09803	82701	84704	86630	817	97061	07	id _o FF		id _o FF							
Scilly	804	82316	58025	22609	862//	09707	88703			804	62719	59015	21309	45506	09706	84628	86275		804	92091	07	id _o ff		id _o							
Culdrose	809	82518	35105	22908	860//	08806	82701	84704	88708	809	72814	58015	21909	6523/	08503	81703	83706	86624	809	97071	05	id _o 1f		FF							
Guernsey	894	72614	74031	23807	755//	05602	87622			894	82416	03466	21908	870//	08610	88700			894	97061	04	+		ir _o ff							
Elmdon	534	81906	60612	17905	3572/	03812	83650	88459		534	82111	65026	13207	863//	06621	83707	88709		534	95051	04	r _o r _o ir _o		+							
Cardington	559	82407	62036	18906	3567/	03805	83640	88360		559	82310	59056	14807	864//	06717	88710			559	97051	04	ir _o		ir _o							
Wittering	462	82406	59612	17706	8092/	03707	88458			462	82316	40026	13307	863//	05618	86708	88710		462	92051	03	r _o r _o		+							
Watnall	354	82411	74216	16805	6567/	03715	86640	88360		354	82310	58052	11607	854//	06825	83711	88625		354	95051	04	r _o r _o		r _o							
Shawbury	414	81907	80216	16606	855//	03820	85620	88645		414	72617	66015	12709	764//	08613	87713			414	94061	04	rr _o r _o d _o		d _o d _o							
Finningley	360	82209	62606	15706	3577/	03814	83656	84362	88468	360	82012	62026	10107	855//	06824	88626			360	97051	05	r _o		+							
Kilnsea	396	82510	63021	16205	8092/	03802	88460			396	62318	66016	11405	6097/	05729	86360			396	91041		r _o r _o		ir _o							
Leeming	257	82111	69216	14306	5542/	02715	85615	88460		257	42520	69016	07409	35532	05633	81620			257	97051	04	r _o r _o d _o r _o		d _o r _o d _o r _o r _o							
Tynemouth	262	81908	58616	12505	8062/	04719	88540			262	82513	61026	05507	1157/	06728	81825	87358		262	96051	04	r _o r _o		+							
Carlisle	222	81003	62606	11705	854//	05829	86716	88623		222	72424	59216	04808	754//	08629	85713	86618		222	04051	04	dr _o rr _o r _o ir _o d _o		r _o r _o r _o dr _o d _o r _o pr _o							
Valley	302	82325	59206	14507	861//	07821	88702			302	82325	58022	12008	851//	07612	81702	88623		302	91071	06	r _o r _o ir _o id _o		ir _o							
Ringway	334	81811	57616	15805	5547/	04719	85616	88458		334	72213	65016	11108	35432	06618	81710	83650	86360	334	02051	04	r _o r _o +		r _o							
Squires Gate	318	81815	58586	13906	854//	05827	86712	88625		318	82523	65606	09507	852//	07619	82705	88656		318	01051	05	r _o r _o d _o r _o		r _o pr _o							
Ronaldsway	204	82217	65026	11808	862//	06827	81705	88706		204	72222	62212	08508	753//	07713	81707	87613		204	01061	05	rr _o		ir _o dr							
Mull of Galloway	131	71925	74022	09805	7092/	04831	87465			131	82030	74028	05607	8092/	07716	88460			131	01051											
Eskdalemuir	162	81911	28636	11104	872//	03823	84706	88708		162	82221																				

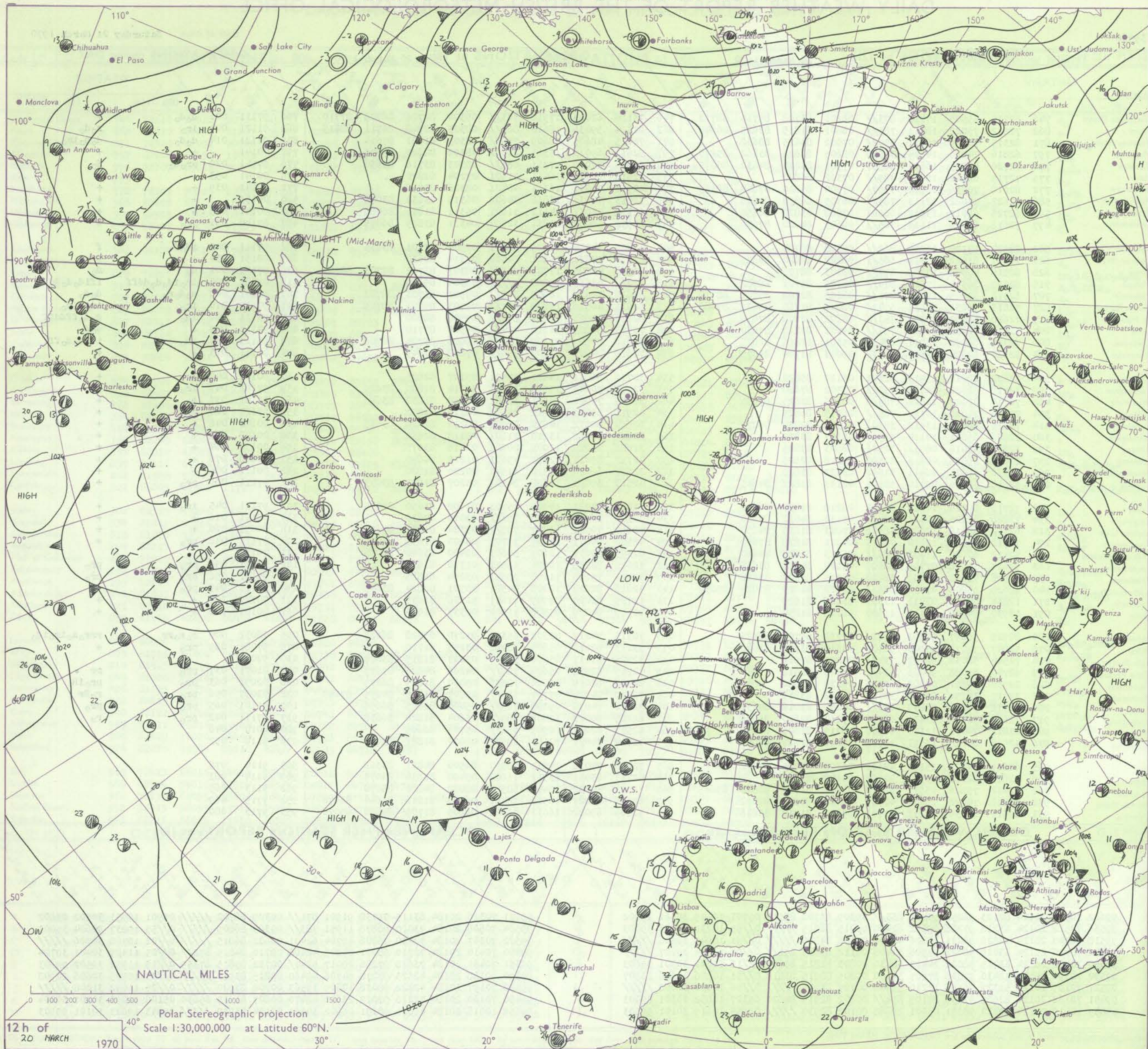
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39566

Date of Issue Saturday 21 March 1970

Code FM I.I.D	OBSERVATIONS at 12h. 20 March 1970										OBSERVATIONS at 18h. 20 March 1970										OBSERVATIONS during DAY			
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h CH	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.	
Boscombe Down	746	82717	59505	17410	873//	08201	83708	85710	88712	746	73114	62025	17910	763//	09304	82706	86708	87710	746	97111	001	d _o d _o	+	
Hurn	862	72612	75022	18411	784//	06801	81815	83625	86640	862	82314	59036	18610	863//	08303	82708	86711	88715	862	91121	004	ir _o	r _o d _o	
Thorney Island	871	82315	70025	18111	855//	07002	84625	88630		871	72415	48605	18609	750//	08303	81701	87614		871	97121	014	d _o d _o	d _o d _o ir _o	
Manston	797	62816	74026	14614	31538	08605	83825	83362	85275	797	52613	69012	15311	21502	08306	82822	85075		797	00141		+	+	
Gatwick	776	72720	80025	16613	58531	07501	83825	84630	86075	776	62614	57018	17211	684//	08303	83716	83630		776	97141	020	pr _o d _o	d _o	
Kew	775	72715	62022	15812	785//	07302	86822			775	22510	62011	16411	21501	07204	82820			775	00141	053	+	+	
Heathrow	772	82618	70036	15812	755//	07500	85620	87640	88359	772	42511	70031	16311	48401	08306	83818			772	00141	039	+	+	
Honington	586	72622	74022	12113	785//	06705	86820	87630		586	52913	78031	13812	34602	06315	83832	83072		586	00151		+	+	
Wattisham	590	62725	66012	13012	68501	07508	83822	84650		590	62812	74031	14112	11601	05311	81835	86080		590	00141	045	+	+	
Gorleston	497	72618	62018	11113	785//	06603	84820	87630		497	62912	58052	12811	32504	04321	83825	86075		497	97140	051	pr _o	+	
Aberporth	502	82524	17105	16209	862//	09308	88704			502	32421	14054	16009	38001	07500	81701	83635		502	97111	042	id _o f	f	
Ross-on-Wye	627	72211	81022	15311	685/1	08202	82820	86625		627	22310	77021	15911	24600	07314	82630			627	00151	034	+	+	
Filton	628	82518	40505	17209	873//	08303	88706			628	82510	40205	17709	861//	08307	83702	87703	88705	628	97101	001	d _o	d _o	
Rhoose	715	82520	26514	17508	870//	08105	85701	88702		715	92715	03515	17808	9//	08304	89700			715	01081	000	ir _o id _o d _o ddff	ffid _o d _o dd	
Chivenor	707	82518	37505	19209	871//	08205	82702	85704	88710	707	82616	28515	18609	870//	09501	83701	88702		707	92101	000	d _o d _o ro	d _o d _o	
Mount Batten	827	72613	59032	20511	554//	08001	81710	85625	87460	827	82511	40516	19809	871//	09703	85702	88705		827	97111	010	ir _o	ir _o d _o d _o	
St. Mawgan	817	72620	59052	20910	753//	08102	82708	87614		817	82616	05515	20209	870//	09504	88700			817	93111	000	id _o	d _o d _o ffddff	
Scilly	804	72514	58032	22210	754//	09301	83710	87630		804	72513	59205	21110	774//	09506	87710			804	94111	007	+	d _o d _o	
Culdrose	809	72717	66052	22011	6843/	09301	82816	86625		809	82816	50505	21309	852//	09606	83704	86706	88620	809	95111	012	id _o	id _o d _o d _o ff	
Guernsey	894	52620	62024	22510	15232	09003	81704	84075		894	72619	74022	22209	756//	07603	87645			894	00111	063	+	+	
Elmdon	534	52820	70012	13413	52501	06110	85822			534	32716	66011	14811	34501	05107	82825			534	00141	047	+	+	
Cardington	559	72518	62022	14112	755//	07302	87620			559	32908	70046	15112	38501	06314	81820	83625		559	97161	047	ir _o	+	
Wittering	462	72713	82022	12512	785//	08106	82825	87635		462	33209	74021	14511	38601	04218	81830	83640		462	00141	037	+	+	
Watnall	354	72816	74028	12111	785//	06315	86825			354	42911	69021	14710	41500	04215	84822			354	97121	020	pr _o	+	
Shawbury	414	72820	80035	13512	38602	06308	82830	86075		414	62614	80012	14810	58502	08210	82828	83635		414	00141	046	+	+	
Finningley	360	32826	69011	10114	31500	05307	83825			360	33015	64010	13210	21601	02118	82830			360	00140	063	+	+	
Kilnsea	396	32830	63016	08912	32501	06803	83825			396	32926	63020	12009	00901	01218	83075			396	00130	064	+	+	
Leeming	257	22827	89026	08613	21500	01218	82825			257	42712	89011	12210	45601	01213	84640			257	00140	076	+	+	
Tynemouth	262	32730	66021	06411	31500	03322	83820			262	22722	66020	09910	11540	00220	81820			262	00111	086	+	+	
Carlisle	222	52618	78256	09710	58500	02133	83822	84645		222	42513	69021	11308	24501	03207	81022	83075		222	97111	069	pr _o	+	
Valley	302	72713	69026	14410	68532	08218	81820	86640		302	41808	74031	14408	15702	07602	81650	84075		302	97111	045	ir _o	+	
Ringway	334	72820	62026	12411	784//	05114	84812	87630		334	72306	62022	14510	756//	03010	87630			334	00121	016	+	+	
Squires Gate	318	62718	68018	12009	48508	07023	81825	84650		318	72612	70021	13507	785//	05304	81825	87650		318	00091	060	+	+	
Ronaldsway	204	72510	84028	12810	785/1	04221	81825	87650		204	42506	84011	13209	15701	05400	81656	84075		204	97111	042	pr _o	+	
Mull of Galloway	131	52410	80028	11408	585//	05213	82825	84640		131	62305	80011	12609	35601	03400	83640	86075		131	00111			+	
Eskdalemuir	162	52624	74018	07709	58500	03120	84828	83638		162	12616	82258	10606	18541	01310	81822			162	97091	056	pr _o	pr _o	
Prestwick	135	32908	72018	09609	38500	05225	81820	83828		135	32711	75028	11108	28541	03204	81825			135	95101	056	pr _o	pr _o	
Abbotsinch	140	62620	65806	07810	685//	02122	81820	83824	85630	140	42816	82028	10008	44501	03501	82824	83645		140	97111	049	pr		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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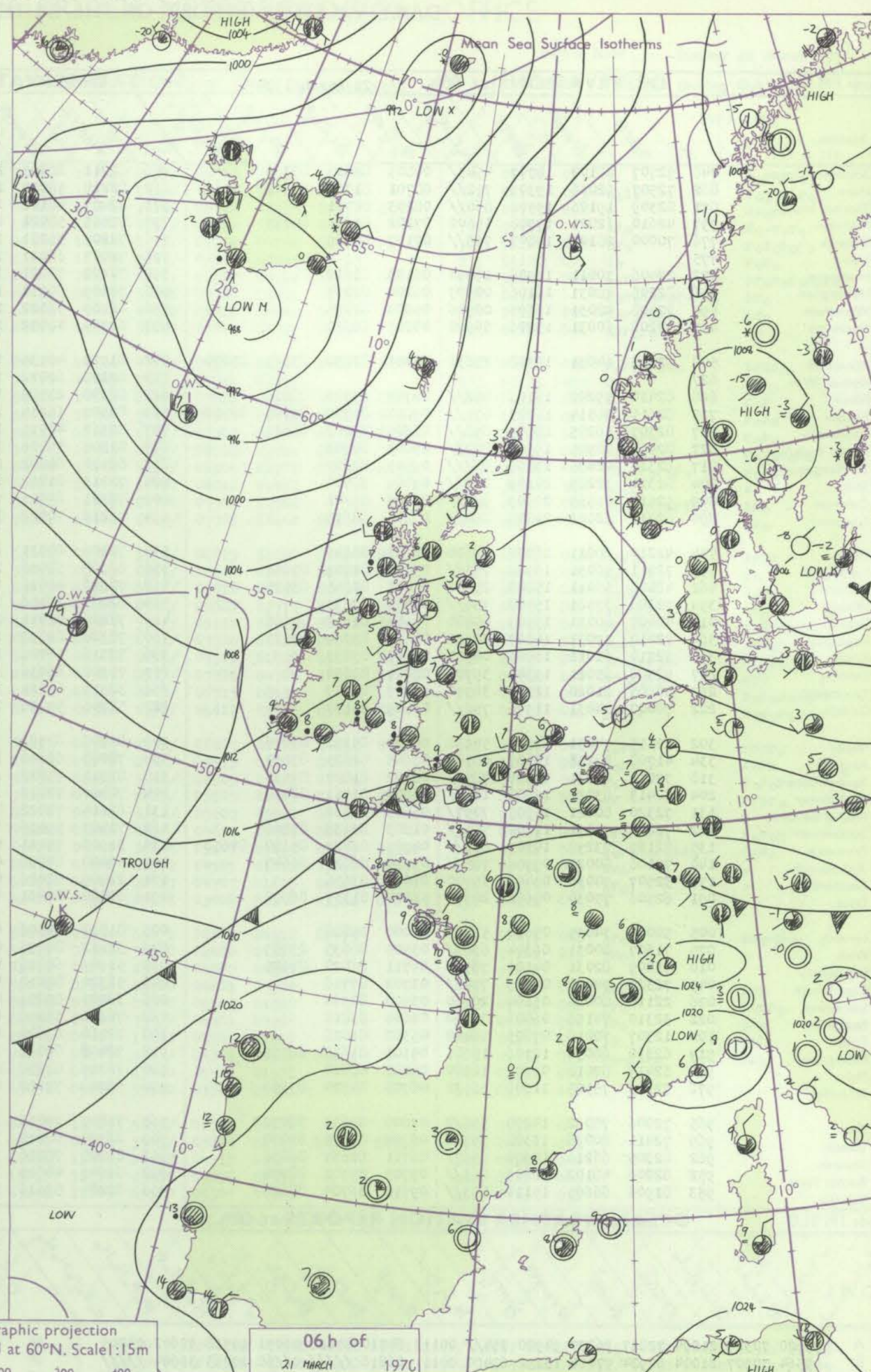
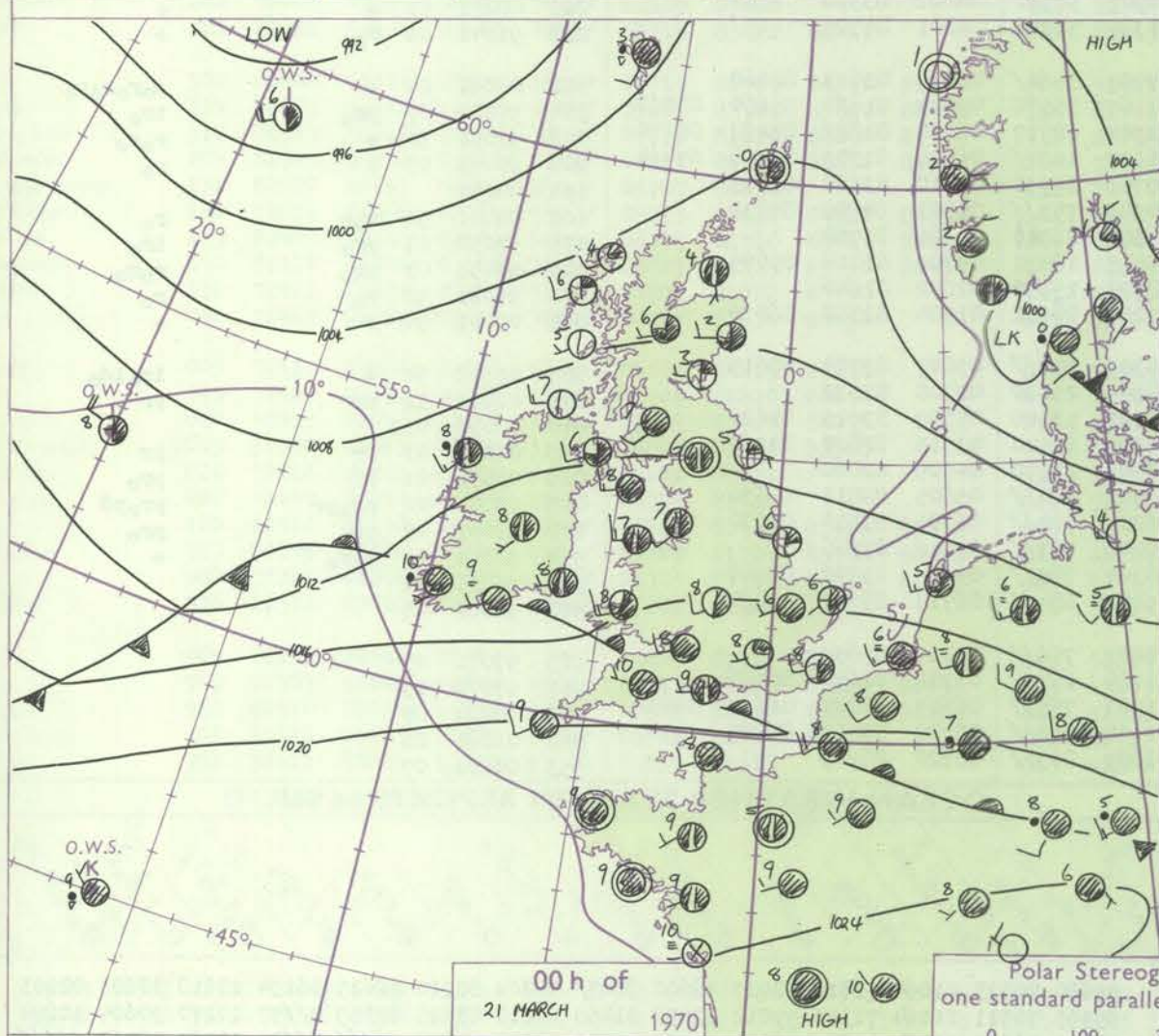
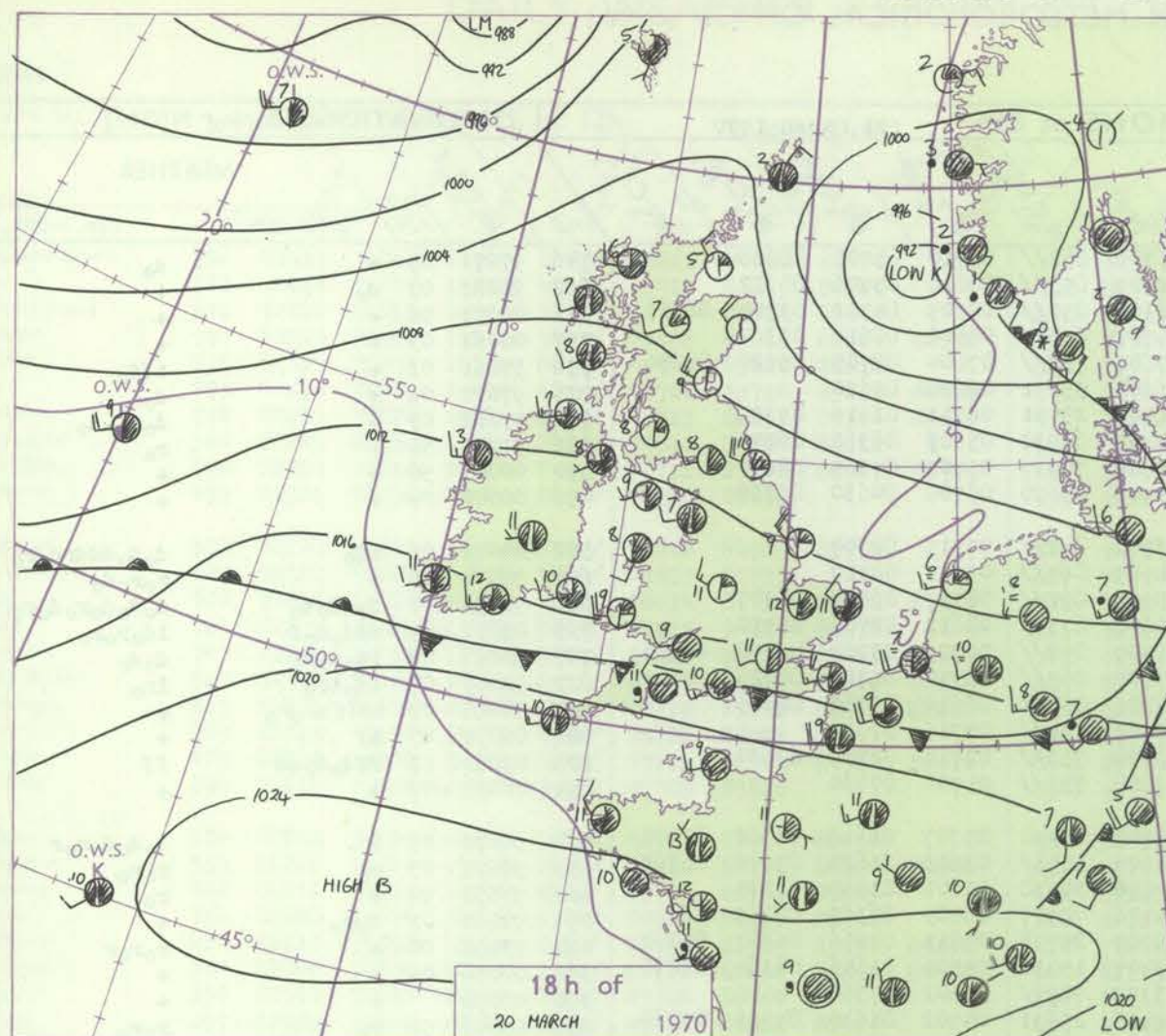
8-12

13-17

additional
or add

18-52

CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 15m

GENERAL SYNOPTIC DEVELOPMENT

A complex low pressure area has extended from west of Iceland to Scandinavia with centres moving eastwards. One centre off the north of Scotland deepened to become a very vigorous feature with associated storm force winds affecting north and northeast Scotland. Later in the day, once the centre moved east over the North Sea it filled quite quickly. The associated cold front cleared most of the British

Isles during the day but became slow-moving over the English Channel as a wave on the front approached from the southwest. During the next 24 hours little change is expected with pressure remaining low to the north and high to the south with the British Isles remaining in the rather warm westerly airstream.

Issued at midday Saturday 21 March 1970

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

Code FM 11.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		21 March 1970										21 March 1970																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	RR	T _g	T _e	WEATHER								
																							21h.—03h.	03h.—09h.							
Boscombe Down	746	72707	48102	18707	4543/	07803	04616	07360		746	02211	20205	16708	052//	08710	05705	08610		746	97071	05	+			d ₀						
Hurn	862	72507	62036	19309	752//	08701	01703	07622		862	02210	58032	17409	053//	08816	05706	08622		862	97081	07	d ₀			+						
Thorney Island	871	82309	19106	19500	860//	08203	08701			871	02407	48102	18100	051//	08605	04702	03704	08615	871	00071	06	+			+						
Manston	797	42610	62021	17300	15602	07202	01630	04075		797	72505	58021	16907	0547/	06500	06614	07362		797	00061	03	+			+						
Gatwick	776	70000	28101	18807	763//	07107	07709			776	72207	35201	17607	752//	07604	02705	05620	07656	776	97061	01	+			ifd ₀						
Kew	775									775	72007	66021	16607	55771	06808	05650			775	97071	01	+			d ₀						
Heathrow	772	22406	70011	17900	15430	06103	01612			772	72107	70021	16400	25431	06711	01615	07359		772	97061	03	+			d ₀ r ₀ -d ₀						
Honington	586	82205	40031	16106	00907	06204	08275			586	72409	50031	15407	06938	05601	06363	06275		586	91041	51	+			r ₀						
Wattisham	590	72300	40031	16605	00906	05004	07275			590	82409	56022	15805	70977	05702	07365	08270		590	00041	50	+			+						
Gorleston	497	52202	60031	15706	50970	03209	05360			497	62304	48052	14906	45670	05704	04630	06360		497	00040	04	+			+						
Aberporth	502	62315	64031	16300	25636	07301	02630	03365	05070	502	81910	40535	13500	072//	07719	08704		502	04071	06	id ₀				d ₀ d ₀ ddrr ₀ r ₀						
Ross-on-Wye	627									627	82100	60022	14609	064//	07717	08710		627	92071	05	+				r ₀ r ₀ d ₀						
Filton	628	02410	59202	18100	052//	07705	03703	00610		628	82200	23505	15609	072//	08717	06704	08707		628	96071	07	d ₀ -d ₀ d ₀				d ₀ d ₀ d ₀ r ₀ d ₀ r ₀					
Rhoose	715	02611	26514	18007	071//	07804	04702	05707	08712	715	82307	56214	15608	073//	08612	02706	03710		715	03071	07	ddd ₀ d ₀ f				id ₀ r ₀ r ₀					
Chivenor	707	82307	56205	18509	053//	08805	03707	08618		707	82312	48516	16409	052//	08709	03704	08708	08614	707	93081	08	id ₀ d ₀ r ₀				d ₀ d ₀					
Mount Batten	827	82409	48505	19909	072//	09803	08703			827	82308	56106	17600	053//	08710	02706	08625		827	92081	07	id ₀ ir ₀				ir ₀					
St. Mawgan	817	92310	02455	19809	9//	09805	09/00			817	82110	60022	17209	053//	08610	03707	08625		817	94081	07	ddffid ₀ r ₀				+					
Scilly	804	82311	32285	20109	062//	09709	08704			804	72211	01012	16909	755//	07716	07623			804	00091	07	if			+						
Culdrose	809	92613	01535	20909	9//	09705	09/01			809	72311	64015	18008	753//	07716	02706	07630		809	01081	07	ffid ₀ d ₀ dd				ff					
Guernsey	894	82211	62022	21800	054//	07805	08618			894	72212	70022	19808	756//	05708	07630			894	00071	07	+			+						
Elmdon	534	42210	60011	16000	45600	06801	04645			534	72106	60031	14907	15448	05707	01616	04362	07272	534	94071	05	+				d ₀ d ₀ d ₀ r ₀ r					
Cardington	559	72311	56051	16900	753//	07002	01707	07640		559	62300	50056	15607	3553/	03609	01620	03640	06362	559	97071	05	r ₀				r ₀ r ₀					
Wittering	462	42400	56011	15806	25601	04001	02645	03075		462	72610	48011	14006	30938	05602	03360	07275		462	97051	00	+				r ₀					
Watnall	354	72306	37501	15400	756//	07703	07633			354	82207	20106	14106	70977	06805	07365	08269		354	97061	01	d ₀ r ₀				+					
Shawbury	414	42409	80031	15500	45400	06601	01712	04656		414	72206	62011	14007	25778	07811	02656	06362	07270	414	93051	00	+				r ₀ r ₀ r					
Finningley	360	72410	59031	14207	30932	04604	03364	07075		360	72308	62032	13407	15736	05501	01656	04364	07275	360	00070	05	+				+					
Kilnsea	396	32710	61011	13806	00901	02104	03075			396	72716	48021	13307	7097/	05602	07360			396	00050		+				+					
Leeming	257	52306	85011	13306	35701	02001	03650			257	71902	66036	12406	25631	04502	01630	05365	07080	257	97041	51	r ₀				r ₀ r ₀					
Tynemouth	262	30905	61020	11505	30970	02107	03359			262	32512	66021	10907	30940	04602	03360			262	00051	01	+				+					
Carlisle	222	70000	74031	11906	756//	03803	07632			222	52206	59036	11305	56300	04801	04709			222	91041	01	r ₀				+					
Valley	302	72515	74031	14307	50938	06502	05362	07275		302	82106	62502	13007	3562/	06810	03633	08460		302	02061	05	+				d ₀ r ₀ r ₀ r ₀					
Ringway	334	41700	50258	14507	40500	06605	02825	03635		334	72008	62601	13707	55578	05604	01620	05650	07362	334	97061	05	pr ₀				ir ₀					
Squires Gate	31																														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39567

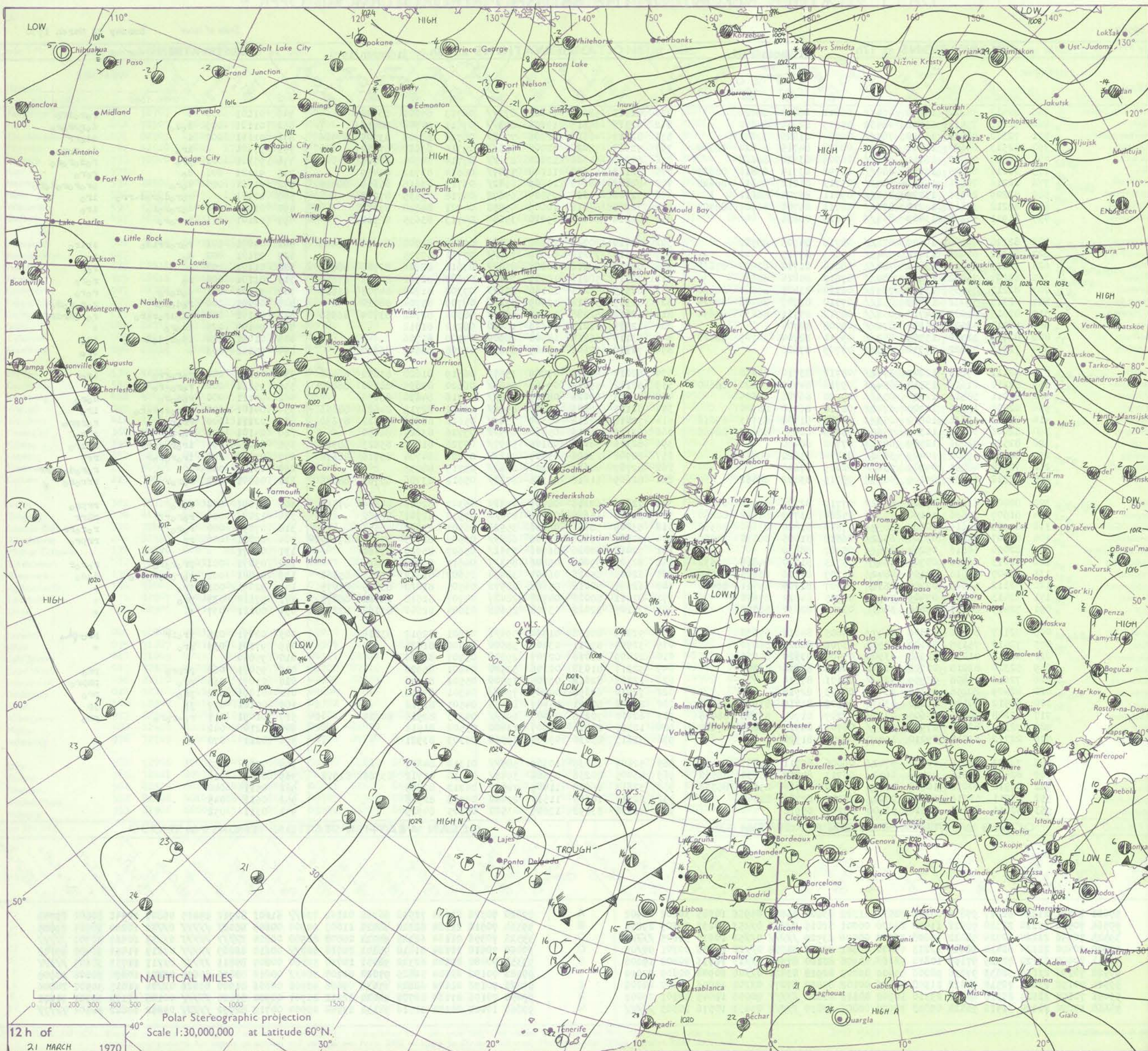
Date of Issue Sunday 22 March 1970

Code FM II.D		OBSERVATIONS at 12h. 21 March 1970										OBSERVATIONS at 18h. 21 March 1970										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	82417	74022	14909	884//	06812	86818	88626		746	82316	58616	11308	873//	08713	84706	88708		746	01101	000	+	ro-ro-ro			
Hurn	862	52210	75012	15811	48430	05713	82815	84640		862	82317	60615	12109	873//	07611	87706	88710		862	01121	003	dod	dod			
Thorney Island	871	72312	80012	16810	785//	06707	81825	87640		871	82217	40625	12808	7722//	08718	82704	83705	87706	871	01111	002	d	dd			
Manston	797	82513	64602	15611	7547//	08808	84715	86624	88360	797	72317	72026	12008	755//	05714	83627	87650		797	97121	001	ir	do-ro-ro			
Gatwick	776	82615	75032	16111	885//	06709	83820	88628		776	82309	45508	12408	872//	07714	84704	88706		776	95121	001	pr	ro-ro-ro			
Kew	775	82214	69025	15210	884//	07708	83714	85816	88624	775	72113	62602	11109	3747//	06614	83713	87459		775	91121	001	do	ro-ro			
Heathrow	772	82216	70026	14811	884//	07713	81812	85614	88628	772	82112	66608	10809	6542//	06717	83616	85645	88460	772	91111	000	doro	pr-ro-ro-ro			
Honington	586	82209	20536	13709	852//	09811	85704	88612		586	72108	64026	09509	55678	04718	85635	87272		586	02111	000	ro-ro-ro-ro-ro	ir			
Wattisham	590	82212	35616	14210	873//	08711	83706	86707	88709	590	72012	66016	10009	45638	04721	84640	87272		590	01111	000	doro-ro-ro	ir			
Gorleston	497	81911	58258	13409	856//	07815	88635			497	62214	60016	09210	35630	04713	83635	86360		497	02101	001	ir-ro-ro	ro			
Aberporth	502	82120	40506	10609	872//	08716	84705	88712		502	72717	80026	10606	4737//	05319	81708	84656	86459	502	04091	002	ro-ro-rro	ir-ro			
Ross-on-Wye	627	82312	66026	11811	7643//	07817	87715			627	72314	77212	08409	745//	07711	87625			627	97121	002	do	ro			
Filton	628	72213	64016	13810	784//	08814	81712	83628	87635	628	82414	58216	10208	853//	07611	82706	87708	88612	628	01121	002	+	ro			
Rhoose	715	82207	75032	13809	885//	07812	84824	88638		715	72517	58216	10507	751//	07607	82702	84703	87650	715	01101	000	ro	ro-ro			
Chivenor	707	82217	74035	13712	7857//	06714	83825	86640	88460	707	62515	56216	12108	651//	07302	81702	84705	85615	707	95121	001	doro	ro-ro			
Mount Batten	827	82315	59032	15409	852//	07710	81705	84708	88625	827	82315	37516	12409	872//	08709	85704	88710		827	02091	000	ro-dod	ro-ro-dod			
St. Mawgan	817	82015	61032	14710	854//	08712	85711	86630	88650	817	62912	62286	13408	4817//	08304	82702	83704	86358	817	02101	000	ido-ir-ro-ro	ro-ro-drd			
Scilly	804	82213	48502	15109	872//	09708	88704			804	12913	81015	14609	18400	08212	81812			804	94100	025	ido	+			
Culdrose	809	82416	12502	15909	852//	09711	82704	84709	88620	809	23116	66216	14008	28300	07500	81706			809	01091	008	ido-dod-drir	ir			
Guernsey	894	72215	77022	17710	755/2	07709	87626			894	72315	72602	15409	6567//	07708	86642	86360		894	95101	003	+	ir			
Elmdon	534	82112	59615	12209	3742//	08717	83710	88458		534	82012	63602	07909	3557//	06619	81620	83630	88462	534	01101	000	ro-ro-rro	ir-ro			
Cardington	559	82212	61616	13510	854//	09716	84712	86620	86640	559	82112	59016	09409	6567//	06620	83635	88640	88462	559	95111	000	ro-ro-ro	ro			
Wittering	462	82211	58516	12310	853//	09720	86706	88625		462	82113	69026	08109	856//	05718	84630	88656		462	94111	000	doro	doro			
Watnall	354	82008	19616	11708	6742//	08718	86710	88540		354	82115	58606	06609	854//	06622	82715	84625	88656	354	04101	000	doro-rro-ro	ir			
Shawbury	414	82112	59636	10810	853//	08723	81707	83713	85618	414	72418	82216	06509	754//	05618	82716	86622	87630	414	02111	000	rro-ro	ro-rro			
Finningley	360	82006	50636	11309	7562//	08716	82630	86650	88460	360	62115	61016	05410	655//	07726	83625	86650		360	04101	000	ro-r	rro-r			
Kilnsea	396	82512	32606	12509	8092//	07708	88460			396	82316	58026	08108	5857//	07726	81820	85625	88360	396	06092	000	ir-ro-ro-r	rr-ro			
Leeming	257	82107	69602	10409	3552//	05714	83622	88459		257	80902	23626	05307	852//	07726	84704	85710	88618	257	07102	000	ir-ro-ro-r	rr-r			
Tynemouth	262	72008	48051	09709	756//	02609	87640			262	82707	48616	06207	8062//	05715	88535			262	05102	008	+	ro-ro-dod-r			
Carlisle	222	82312	66032	09109	4857//	05715	83822	88462		222	82609	61616	06306	6732//	05612	83706	85709	88545	222	06101	012	ro-ro-r	rr-ro-ro			
Valley	302	80000	61616	09808	6532//	07719	82707	84710	86640	302	72913	69216	08707	4532//	06307	82706	84634	87557	302	07091	000	ro-ro	rr-ro			
Ringway	334	81607	59636	11108	6532//	05820	83709	85622	88460	334	82706	15656	06108	870//	07513	82701	88702		334	12081	000	ro-ro-r	rr-r			
Squires Gate	318	81903	58616	10507	3857//	07818	81820	83650	86360	318	83009	58636	06606	3552//	06505	83622	88545		318	07091	000	ro-ro	ro-ro-r			
Ronaldsway	204	81907	65612	09707	6522//	06812	81705	86630	88556	204	72607	75216	07306	8623//	05504	81703	85650	87360	204	07081	000	rr	rr-ro			
Mull of Galloway	131	82020	66616	09207	856//	05707	88630			131	72410	80026	06706	5352//	05607	85920	87460		131	06071						
Eskdalemuir	162	72013	66806	08707	784//	05713	81710	84818	87632	162	82505	59608	05806	853//	04611	85709	88623		162	03071	001	pr-ro-ro	ro-ro-r			
Prestwick	135	82409	58616	08107	4842//	06707	81716	83625	88458	135	62406	65026	06007	38434	05607	81612	83635	85362	135	01081	001	ro-ro-doro-ido	dodo			
Abbotsinch	140	82112	56606	07708	7632//	06707	81709	85711	88460	140	62609	80016	05608	28572	04505	81822	83465	85075	140	92091	001	ir	+			
Leuchars	171	72413	66251	07409	785//	04705	84822	87650		171	82411	80022	04708	28427	04707	81818	86462	88275	171	97110	033	pr	+			
Dyce	091	72413	84031	05811	38631	02707	82830	86070		091	73105	82022	03908	25678	03604	82640	83362	87270	091	00121	037	+	+			
Lerwick	005	72117	80036	02806	7847//	04605	84815	87630		005	52309	80278	01904	594/1	02601	82912	83815		005	02071	025	ir-ir	pr-ph			
Wick	075	72410	75158	04109	38532	03706	82820	86070		075	32703	89011	03506	38500	02400	81825			075	97101	039	pr	+			
Sule Skerry	010	42313	81038	02908	33506	05400	83920	84075		010	22009	81018	02207	29500	05707	82920			010	95080						
Cape Wrath	049	52320	82018	02706	33541	04803	83920	83360		049	52317	81038	02106	53500	04601	85920			049	95071	068	pr-ro	pr			
Stornoway	026	72616	70808	03909	724//	05101	87814			026	12208	82018	03205	19500	05501	81920			026	01091	068	pr	ph-pr			
Benbecula	022	42409	80258	05306	23461	04303	82918			022	72810	60258	04905	794//	04301	87914			022	01091	062	pr	pr			
Tiree	100	62512	80158	06210	43432	05102	81710	83918	85072	100	22306	80151	05407	19433	04501	81918			100	00101	077	jp	jp			
Aldergrove	917	82208	70606	08608	4722//	07709	81704	83708	88458	917	62702	70258	07707	694//	04303	82918	84825		917	01091	011	ro-ro-ro	pr			
Malin	980	72310	82258	07908	5347//	06703	84917	83635	87460	980	12715	82011	07007	13400	05502	81918			980	0210	042					
Belmullet	976	22712	83018	09210	19560	05202	81920			976	72615	85030	09208	39560	03303	83921			976	0211	070					
Birr	965	72003	62616	10207	5742//	06806	85711	87457		965	52607	80038	10309	585//	01310	84821			965	0511	037					
Dublin	969	82407	59616	09408	6642//	06713	84716	85630	88550	969	43005	80256	09506	3943//	05310	81712	83360	82918	969	0609	011					
Shannon	962	82510	80036	10808	4847//	06500	81710	83818	86359	962	32813	86028	11409	28502	04212	82825			962	0511	040					
Roches Point	952	83211	58616	11309	2722//	06501	82705	88540		952	22717	18018	11510	29400	03308	82916			952	0612	045					
Valentia	953	52611	83026	12310	53400	07207	85918			953	42608	83258	12609	43500	05305	84925			953	0311	052					

Code FM 21.D	OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99 LaLaLa	QcLoLoLoLo	YYGGIw	Nddff	VVwwwW	PPPTT	NhChChCh	DsVsapp	8NsChhs	8NsChhs	OTsTsTd	ITwTwTwt	3PwPwHwHw	dwdwPwHwHw	O.W.S.	99 LaLaLa	QcLoLoLoLo	YYGGIw	Nddff	VVwwwW	PPPTT	NhChChCh	DsVsapp	8NsChhs	8NsChhs	OTsTsTd	ITwTwTwt	3PwPwHwHw	dwdwPwHwHw
A	99621	70321	21124	62517	97858	00201	785//	61322	83820	85640	05956	10585	30602	04902	A	99620	70328	21184	72518	96268	00101	734//	61101	82912	85815	05800	10546	30602	21702
B	99564	70510	21124	22320	98021	11500	28400	00001	81815	////	0//53	10233	30605	29805	B	99564	70510	21184	62222	98020	11003	00904	00805	860//	////	0//52	10240	30605	29805
C	99525	70356	21124	32724	98022	16803	33500	00226	83920	////	0//52	10630	30605	////	C	99526	70356	21184	62925	98028	20003	00200	00220	////	////	0//53	10667	30707	////
D	99440	70410	21124	61414	98022	22213	43470	00501	84915	84358	0//11	11385	30301	99/03	D	99440	70410	21184	81818	98802	20714	823//	00610	88809	////	0//13	11451	30402	99/03
E	99351	70480	21124	72525	97159	10617	5246/	00308	88180	87362	0//13	11731	30402	19606	E	99350	70480	21184	62322	98031	10717	52460	00807	85815	////	0//11	11753	30605	////
I	99588	70192	21124	52633	97038	98006	59400	00003	82918	83822	0//00	10908	30809	23910	I	99588	70190	21184	52829	97022	00107	584//	00212	83820	84635	0//01	10870	30808	23909
J	99526	70198	21124	72514	98022	11308	28506	00102	82830	87270	0//02	11056	30000	24006	J	99526	70198	21184	62824	97038	09608	33501	00606	81920	83826	0//04	11015	30502	24006
K	99451	70158	21124	23310	98011	23310	12502	00112	81820	////	00006	11045	30301	29003	K	99450	70156	21184	12708	98020	22411	22501	00504	81820	////	00106	11128	30301	31902
M	99660	10020	21124	31516	98020	05003	38600	00806	83835	////	05453	10576	30303	////	M	99660	10020	21184	31516	98158	03004	29564	00712	82932	////	05452	10642	30304	////

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

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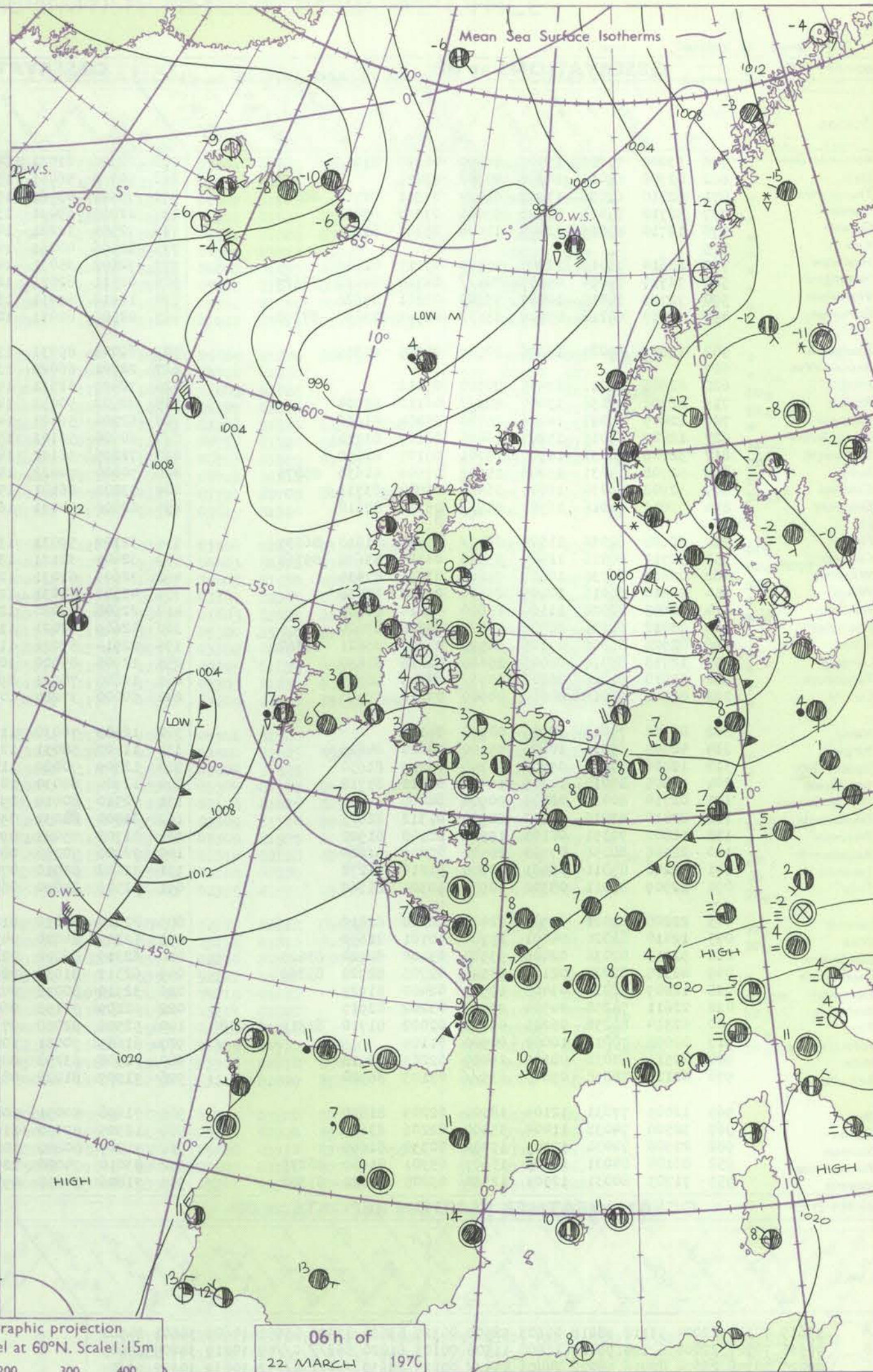
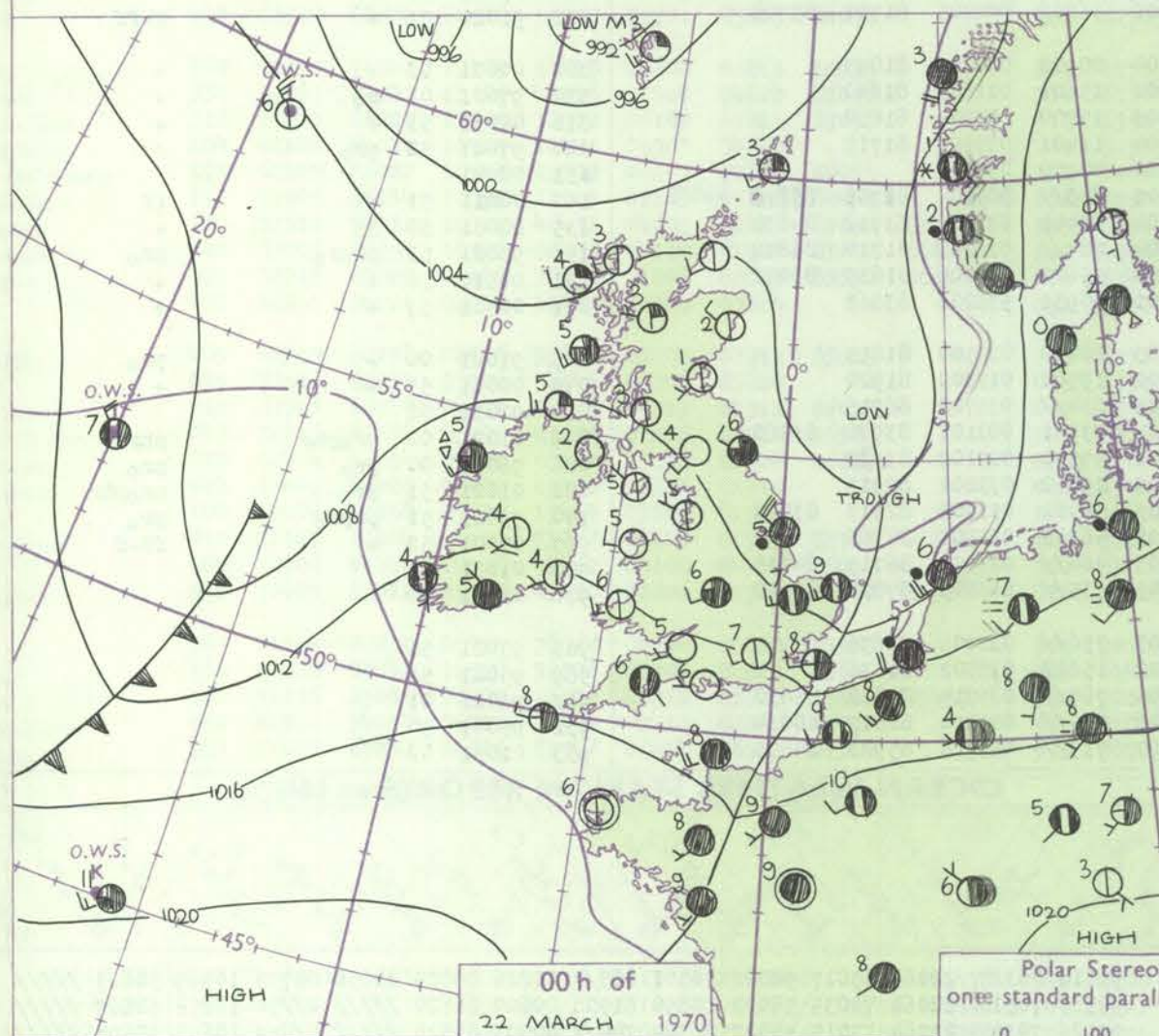
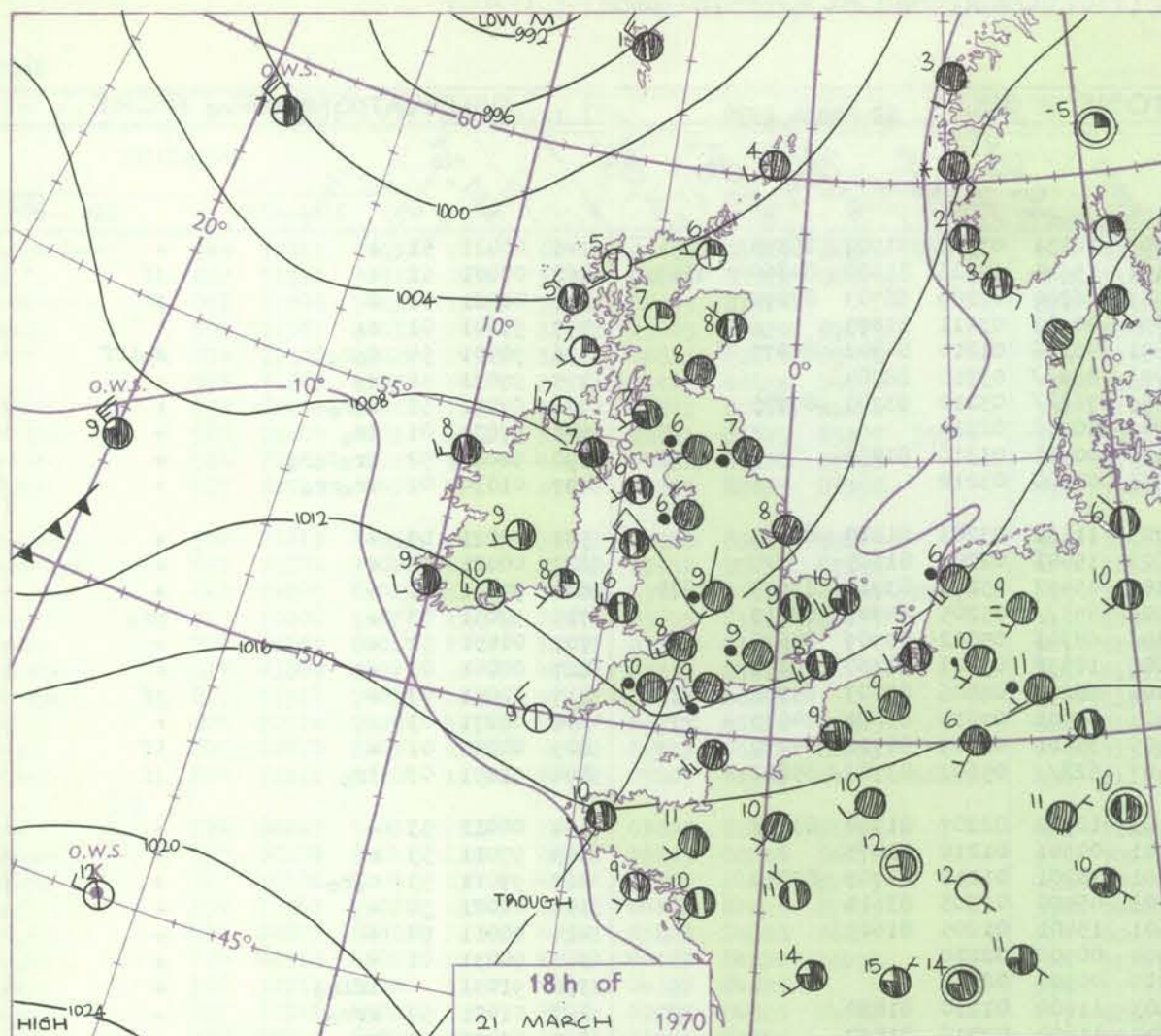
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GENERAL SYNOPTIC DEVELOPMENT

The synoptic pattern over the British Isles has been dominated by the complex low pressure area in the vicinity of Iceland. Troughs of low pressure associated with this area have swung eastwards across the country giving a varying airflow from

between southwest and northwest. A similar situation is expected to be maintained over the next 24 hours but with pressure steadily building in mid-Atlantic the flow is expected to become predominantly northwesterly by the end of that time.

Issued at midday Sunday 22 March 1970

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

Code FM II.D		OBSERVATIONS at 00h. 22 March 1970										OBSERVATIONS at 06h. 22 March 1970										OBSERVATIONS during NIGHT										
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRRT _n E	T _g T _g	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	13009	74016	13905	16300	04214	81709			746	62506	61031	14803	16331	03305	81707	85365		746	00021	51	+						746	00021	51	+	+
Hurn	862	02706	65011	14306	00900	05215				862	50000	56401	15101	15644	00306	81630	84360	85070	862	00001	52	+						862	00001	52	+	jf
Thorney Island	871	62810	62036	13907	614//	07311	82710	86814		871	73602	03461	15403	66204	03209	86703	87070		871	00021	52	+						871	00021	52	+	F
Manston	797	52712	74016	11208	55400	07304	85617			797	12707	69031	13704	00902	03211	81075			797	97041	01	ro						797	97041	01	ro	+
Gatwick	776	12710	80016	12806	11400	05311	81816			776	72506	12281	14801	46106	01210	84702	86075		776	92501	54	doro do						776	92501	54	doro do	801ff
Kew	775									775	82506	40051	14704	862//	03212	88704			775	97031	54	ro						775	97031	54	ro	+
Heathrow	772	12610	75016	12307	15400	05215	81616			772	72102	35031	14403	762//	03212	83703	87705		772	97021	52	doro						772	97021	52	doro	+
Honington	586	72717	74026	09807	784//	04314	84818	87629		586	02511	62021	12703	00900	02210				586	97031	01	iro						586	97031	01	iro	+
Wattisham	590	72721	74016	10207	75500	03311	87628			590	12610	69011	13102	00901	01316	81074			590	92021	52	iro doro						590	92021	52	iro doro	+
Gorleston	497	72617	60216	07509	3553/	03503	83620	87360		497	02506	62011	10905	00900	03212				497	01030	02	iro rro						497	01030	02	iro rro	+
Aberporth	502	12613	89021	12606	10930	04205	81359			502	62008	89031	13203	11532	03203	81820	86075		502	00021	00	+						502	00021	00	+	+
Ross-on-Wye	627									627	22501	66020	13603	15501	02203	81625			627	00021	53	+						627	00021	53	+	+
Filton	628	02606	64011	13405	00900	05112				628	72405	62011	14305	45432	05208	83710	83645	86075	628	97031	01	+						628	97031	01	+	+
Rhoose	715	82708	57036	13407	862//	06110	88704			715	82502	50032	14206	853//	05205	84707	88613		715	97051	03	+						715	97051	03	+	pro
Chivenor	707	12407	69021	14206	15700	05204	81656			707	62204	56101	14306	68301	05002	83709	84635		707	00051	51	+						707	00051	51	+	+
Mount Batten	827	12807	66015	15207	16400	06105	81711			827	60000	56101	15005	10932	05803	81360	85072		827	00041	01	+						827	00041	01	+	+
St. Mawgan	817	32706	74031	15507	15701	06105	81650			817	72205	56102	14706	66204	06806	83703	85706	86075	817	00051	03	+						817	00051	03	+	jf
Scilly	804	52708	74031	16208	15602	07500	81630	85075		804	50000	74022	14307	35502	07714	83620	84075		804	00071	03	+						804	00071	03	+	+
Culdrose	809	32908	66030	16605	36400	05204	83713			809	53007	66101	15405	35401	05809	81712	84070		809	00030	01	+						809	00030	01	+	if
Guernsey	894	73012	81016	16507	754//	05312	87618			894	62808	70031	16107	622//	05602	83703	85812		894	91051	03	iro						894	91051	03	iro	jf
Elmdon	534	62608	82036	11506	684//	03220	81818	86637		534	32107	59031	13103	10942	02207	81360	83072		534	00011	53	+						534	00011	53	+	+
Cardington	559	52712	80016	11407	35630	04325	83640	85360		559	32404	32121	13401	00901	01210	83075			559	97011	55	ro						559	97011	55	ro	+
Wittering	462	72817	66036	10607	756//	03231	87635			462	32605	61031	12501	16201	01218	81705	83072		462	97011	53	doro						462	97011	53	doro	+
Watnall	354	22610	66016	10105	25400	03120	82618			354	42507	62031	12703	45400	02308	83615			354	00021	50	+						354	00021	50	+	+
Shawbury	414	12605	82028	11104	15600	03214	81635			414	22508	82020	12601	15401	01205	81615			414	00011	54	+						414	00011	54	+	+
Finningley	360	73012	62026	08906	755//	04228	87620			360	02609	62021	11304	00900	02210				360	00031	01	+						360	00031	01	+	+
Kilnsea	396	82928	66606	07105	6657/	04228	86621	88360		396	02914	57026	11004	00900	02218				396	91031		iriro						396	91031		iriro	+
Leeming	257	12713	85016	08005	15640	02216	81630			257	12905	85020	10603	11600	01210	81830			257	01021	54	rrro						257	01021	54	rrro	+
Tynemouth	262	62810	61026	06506	6097/	04303	86359			262	12808	74021	09303	11600	02216	81830			262	03021	51	rr						262	03021	51	rr	+
Carlisle	222	02308	82016	08604	00900	03216				222	50000	37284	10002	36002	02205	81701	83708		222	91021	51	+						222	91021	51	+	F-ff
Valley	302	02710	74018	10905	00900	04107				302	12405	74030	11504	00902	03601	81075			302	00031	53	+						302	00031	53	+	+
Ringway	334	42609	65016	10606	45500	04220	84625			334	11707	58031	12202	15601	01203	81640			334	97021	01	ro						334	97021	01	ro	+
Squires Gate	318	12806	70016	09805	15740	05219	81650			318	12309	70020	11303	15700	03205	81650			318	00031	51	+						318	00031	51	+	+
Ronaldsway	204	12805	80018	10205	16400	04																										

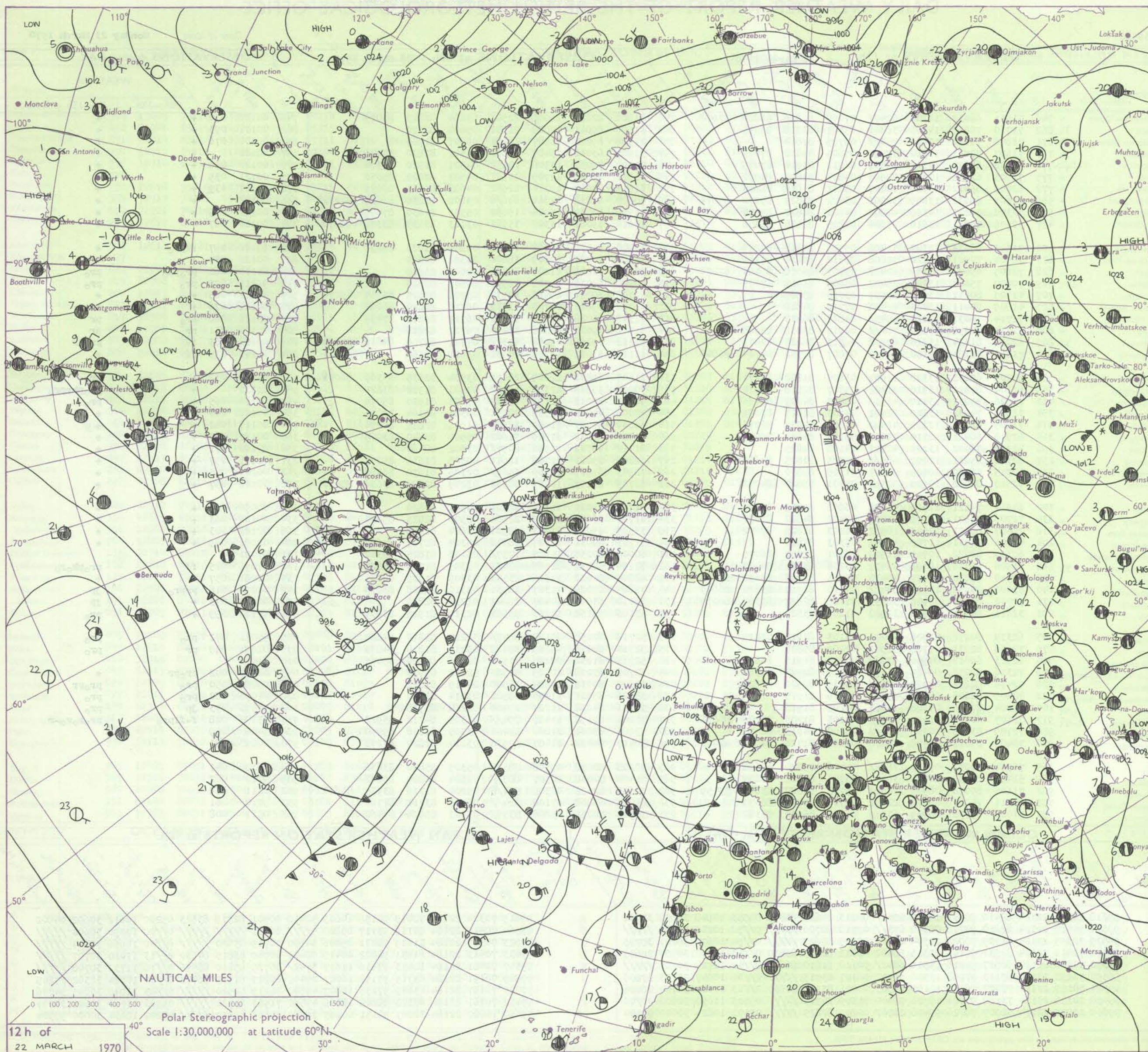
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39568

Date of Issue Monday 23 March 1970

Code FM 11.D		OBSERVATIONS at 12h. 22 March 1970										OBSERVATIONS at 18h. 22 March 1970										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T _e x	SSs	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	71511	66032	14109	62402	07608	81815	86820	87072	746	41911	82011	12008	22501	03604	82825	83075		746	00121	070	+	+			
Hurn	862	71710	70012	14309	38401	05707	83818	86075		862	31506	80011	12008	21531	05604	82820			862	00111	093	+	+			
Thorney Island	871	71808	74034	15408	754//	06705	87614			871	21506	69011	13207	18281	06607	81705			871	00101	076	+	f			
Manston	797	71507	72031	14510	32502	05605	83820	87075		797	51907	63012	13407	18602	05301	81830	85075		797	00121		+	+			
Gatwick	776	71906	68024	14510	32402	06811	83814	87075		776	61907	75032	13308	14532	04501	81820	83364		776	00121	056	+	+			
Kew	775	71903	62032	14210	22506	04814	82825	84070		775	61811	69022	12709	22531	04501	82822	85070		775	00121	039	+	+			
Heathrow	772	62003	65012	13910	12402	05811	81818	86075		772	61813	70012	12210	12602	04605	81835	86075		772	00121	032	+	+			
Honington	586	72605	66031	13809	32506	03801	83825	85270	85075	586	70000	69032	12810	646/8	03602	81830	86635	87272	586	00121		+	+			
Wattisham	590	72306	70021	14109	42502	04802	84820	87075		590	71508	62032	13008	15632	05301	81630	87075		590	00121	076	+	+			
Gorleston	497	32905	64031	13510	25630	01205	82638	83358		497	71610	59021	13307	35642	03103	83635	83358	86070	497	00110	067	+	+			
Aberporth	502	71613	66034	12307	31408	05505	83818	87275		502	61508	82038	10008	18502	00609	81820	86075		502	97101	057	f fpr _o	+			
Ross-on-Wye	627	72504	70021	12710	32608	03612	83830	87276		627	31302	77021	10809	38600	03302	81830			627	00121	037	+	+			
Filton	628	72805	69022	13309	62418	05707	86818	85464	87270	628	12006	70018	11209	18500	02605	81828			628	01111	062	pr _o ph _o	pr _o			
Rhoose	715	70000	75028	13209	28402	05605	81815	87075		715	10906	64018	10708	18531	04507	81825			715	91111	029	pr _o	pr _o			
Chivenor	707	41709	80011	13010	32501	03710	83825			707	61708	80021	09910	38532	03708	83825	83364	85070	707	00131	065	+	+			
Mount Batten	827	41809	74011	13410	42402	07712	84816			827	61210	69021	09708	12532	06717	81820	86068		827	94111	076	+	ir			
St. Mawgan	817	71714	74031	12310	62432	04814	86815			817	71315	66028	08608	12472	06717	81815	87459		817	03111	068	pr _o	pr			
Scilly	804	71714	74258	11508	704//	06717	83818	86625		804	51616	79028	06208	38470	06722	82818			804	01111	031	pr	pr			
Culdrose	809	62010	81034	13210	62502	06813	86822	82073		809	71312	69258	09008	4237/	07721	82708	84816	87459	809	06121	063	1 f	pr _o ir			
Guernsey	894	71811	56284	15108	721/2	07807	81702	84704	86806	894	11111	81021	11108	10932	03619	81360			894	00101	075	ff	+			
Elmdon	534	82205	65031	13308	11507	03805	81822	88272		534	71605	65802	12009	28672	03504	82835	83365	86072	534	97111	032	+	pr _o			
Cardington	559	62104	64011	13910	22402	05807	82818	86070		559	70000	56808	12309	794//	04503	84912	83820		559	01121		+	pr _o phrpr _o			
Wittering	462	72606	74031	13410	4251/	03803	84825	87465		462	50000	80012	12109	19602	05603	81930	85070		462	97110	065	+	pr _o			
Watnall	354	72507	74032	13209	22502	04803	82825	87075		354	70000	44042	12309	20931	03301	82364	87075		354	00111	044	+	+			
Shawbury	414	71805	82021	12809	41502	03803	84828	86075		414	60000	80152	11409	38508	01605	82825	86274		414	00111	042	+	jp			
Finningley	360	62910	66021	12710	42602	03103	84830	86075		360	51307	61012	11909	31602	05500	83840	83073		360	00111	060	+	+			
Kilnsea	396	52712	56022	13109	42501	04108	84825			396	81712	58022	12506	8097/	03302	88460			396	00100	071	+	+			
Leeming	257	62711	85021	12009	685/1	02005	84825	84640		257	62805	85011	11709	12641	00305	81835	85075		257	00111	097	+	+			
Tynemouth	262	32715	66020	10609	21601	01105	82830			262	72905	61021	11309	1567/	02305	81630	86360		262	00101	075	+	+			
Carlisle	222	62510	80022	10908	52502	05701	85827	84072		222	62709	80152	11707	48532	03209	82823	83638	85070	222	00101	057	+	+			
Valley	302	61914	74021	11909	11438	06802	81815	85275		302	21705	83021	11309	18501	04501	81820			302	00090	104	+	+			
Ringway	334	72706	70021	13009	42506	02400	84820	87070		334	61704	63022	12009	22566	02500	82825	85070		334	00101	063	+	+			
Squires Gate	318	72407	68021	12509	18532	06103	81825	87072		318	33505	65012	11607	18501	03604	81825			318	00101	103	+	+			
Ronaldsway	204	42106	84031	11709	42501	05303	84820			204	51703	80031	11707	48342	05304	81707	84650		204	00091	089	+	+			
Mull of Galloway	131	62309	88022	10909	22502	06101	82820	86075		131	60000	80258	11505	1257/	03106	81825	86360		131	01091						
Eskdalemuir	162	71906	66034	10706	32511	03103	83822	84460		162	72106	62038	11505	784/1	03309	81714	86823		162	97091	025	ff	pr _o ph _o r _o			
Prestwick	135	72510	70032	10407	48438	04105	81816	83632	85280	135	62804	81022	11506	23546	03309	81925	86075		135	00081	057	+	+			
Abbotsinch	140	83006	80252	10306	884//	04110	81710	83820	86645	140	42805	82028	11307	28531	03310	82828	83075		140	01091	018	prpr _o	jp			
Leuchars	171	72712	83021	09408	38533	01108	82822	83360	86070	171	32410	83011	10407	28641	01210	82830			171	00100	073	+	jp			
Dyce	091	32611																								

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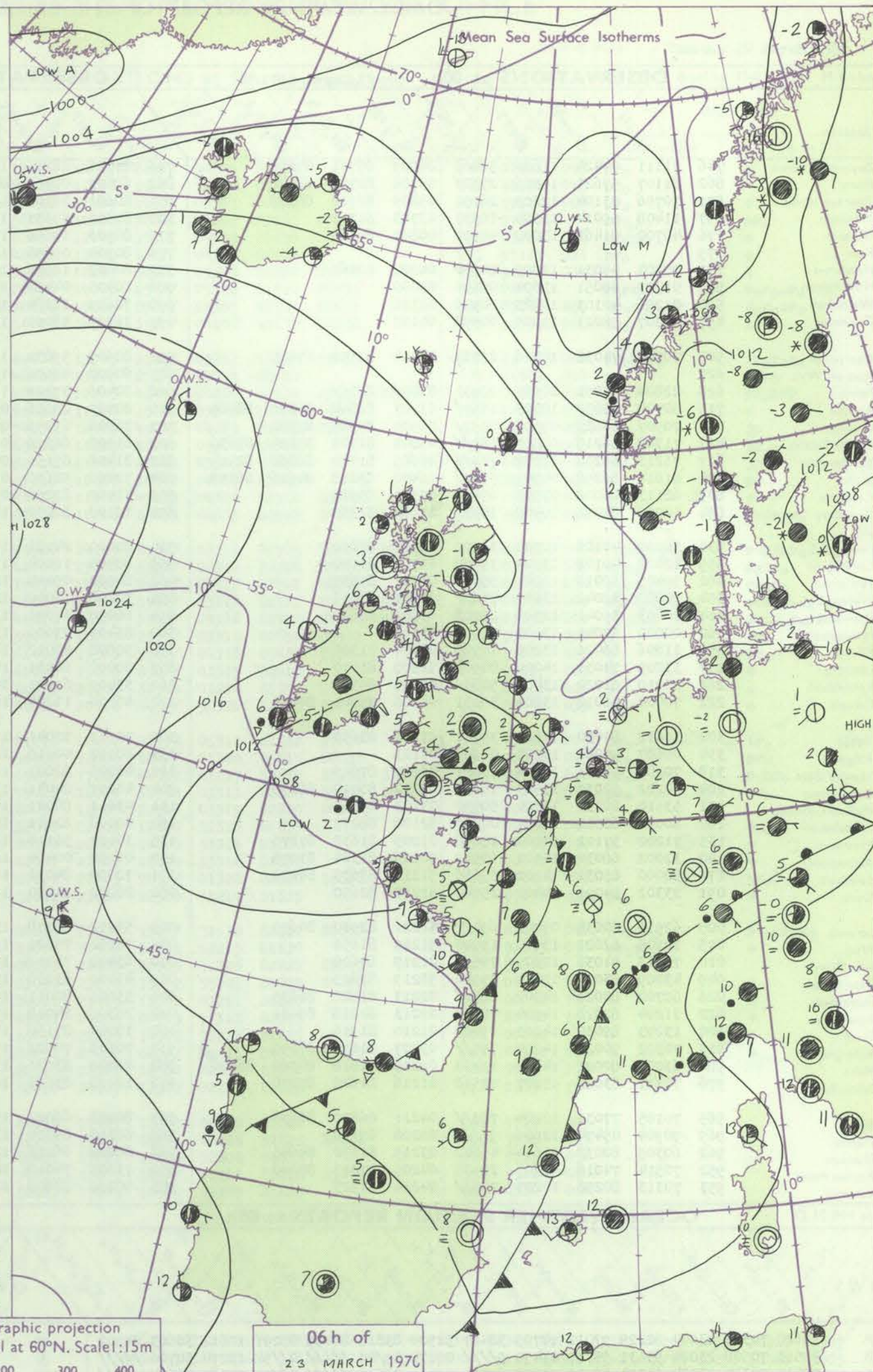
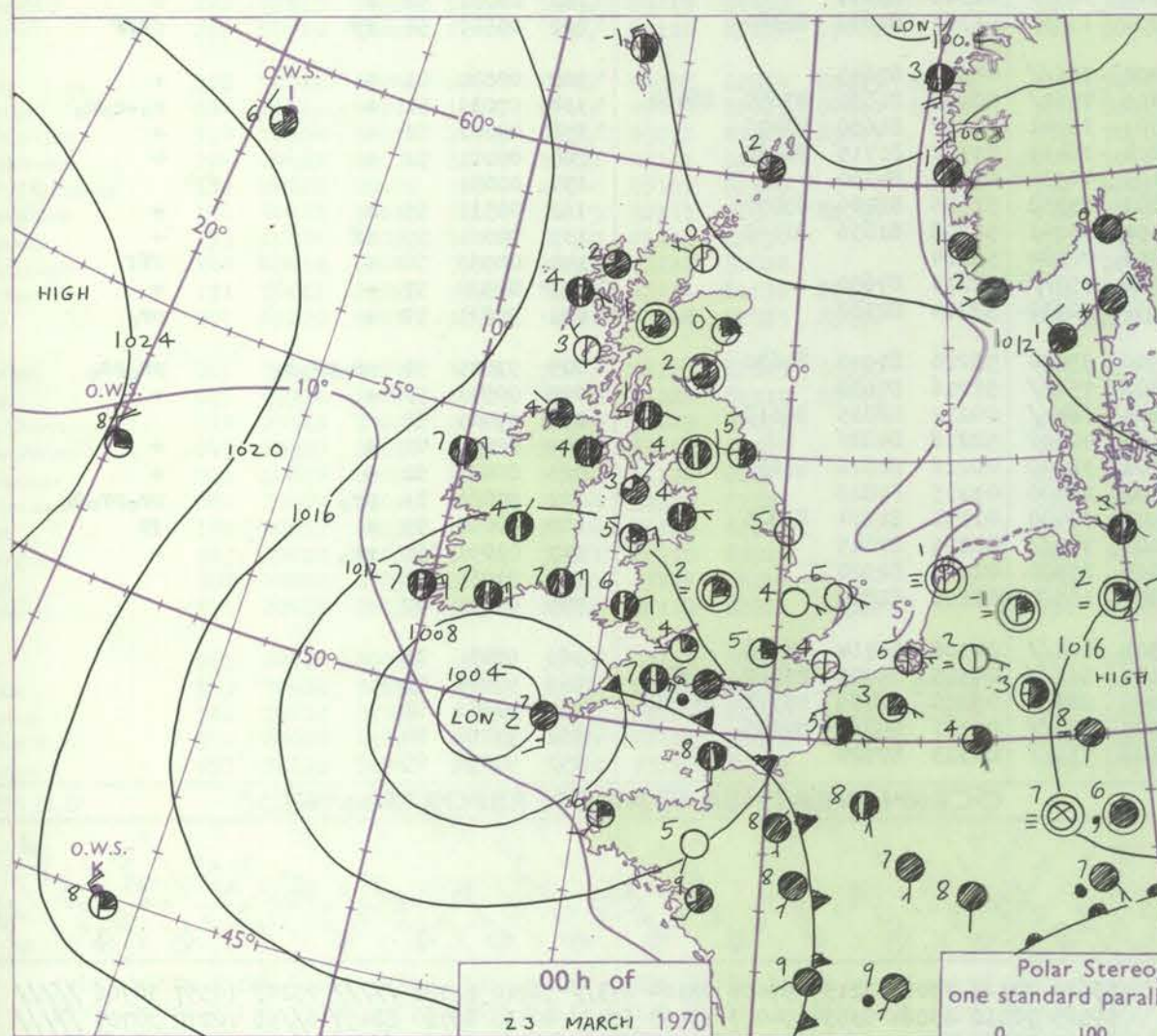
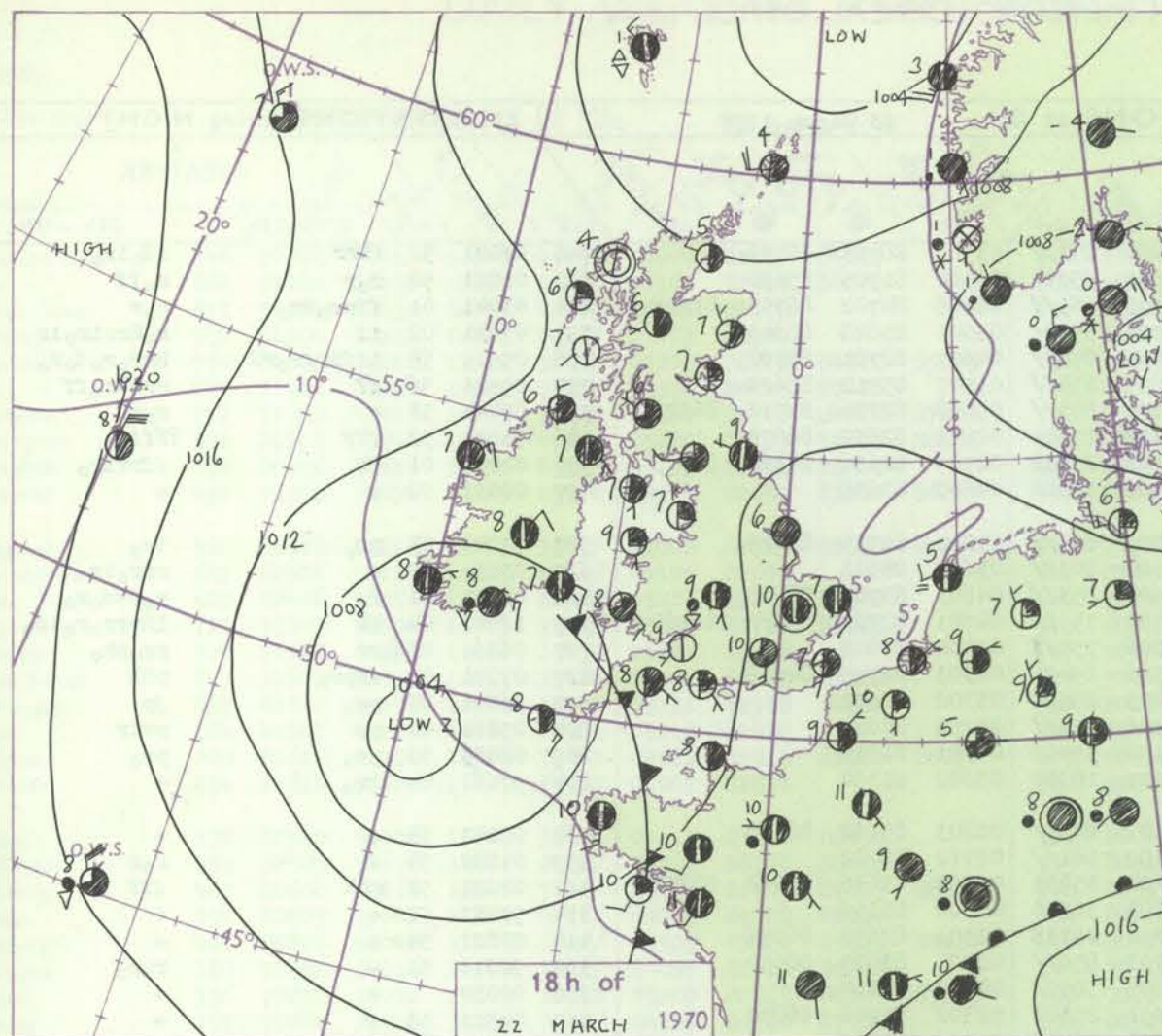
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CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The area of low pressure from Iceland to the German Bight has relaxed and moved away east during the past 24 hours. A secondary depression to southwest of Ireland has also moved slowly east into the Southwest Approaches. A showery northwesterly airstream has continued over most northern areas of Britain, but in the south of England and Wales a warmer southerly airstream ahead of the depression

has now brought rain into these areas. A ridge of high pressure in the central North Atlantic has intensified during the past 24 hours to form a separate centre. An associated ridge of high pressure is expected to develop from this centre across northern Scotland to Scandinavia bringing a mainly dry but somewhat colder northeasterly airstream across the British Isles.

Issued at midday Monday 23 March 1970

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

Code FM II.D		OBSERVATIONS at 00h.								23 March 1970		OBSERVATIONS at 06h.								23 March 1970		OBSERVATIONS during NIGHT							
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	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	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	71111	04424	11604	56008	04809	85701	87270		746	81108	28216	10404	872//	03502	86703	88708		746	01021	52	ffrr	id _o ir _o						
Hurn	862	81107	57621	11306	2732/	05706	82708	88558		862	60602	08466	09805	55201	05500	81705	85630		862	01021	52	r _o r	r _o ff						
Thorney Island	871	70706	23104	12205	26151	05809	82702	86359		871	80601	28108	10406	861//	06506	84702	88703	81205	871	03041	01	fFpr _o Rr _o	r _o r						
Manston	797	11408	59014	13504	10931	03703	81362			797	81511	57631	11506	5552/	05501	85628	88545		797	05031	02	1f	r _o Rrrir _o ir						
Gatwick	776	40702	01461	13000	40930	00807	84364			776	80903	14656	10804	870//	04607	82701	88702		776	09511	55	iffFfr _o rR	Rrr _o r _o d _o r _o						
Kew	775									775	80904	09654	10805	854//	05507	85712	88624		775	09521	56	ff	rrRRr _o ff						
Heathrow	772	20804	45031	12805	20930	04802	82362			772	80602	18616	10705	853//	05608	82706	85712	86626	772	05041	53	+	r _o r						
Honington	586	01203	48051	13604	00900	03000				586	60705	04464	12402	25601	02811	82630	86070		586	91021	52	fFF	fFfr _o						
Wattisham	590	01206	40101	13903	00900	03301				590	70609	11284	12102	25732	02709	82656	84360	86075	590	02011	01	FF	fFfrir _o						
Gorleston	497	01207	58021	13505	00900	04102				497	31307	58011	12405	35600	04607	83638			497	00031	50	+	+						
Aberporth	502	70708	74038	10306	25732	03704	82650	87075		502	80605	59032	10005	854//	03602	81715	88625		502	97041	03	pr _o	ir _o						
Ross-on-Wye	627									627	80902	48606	10504	8032/	03605	88508			627	03031	52	+	rrr _o ir						
Filton	628	22804	59051	10904	20931	03806	82362			628	80406	37216	10004	853//	04803	83709	88615		628	03031	51	r _o	r _o Rd _o r _o						
Rhoose	715	80708	62032	10305	1567/	03707	81640	85360	88464	715	80307	20616	09704	7512/	04501	82702	87622	88460	715	11041	04	1R	lRrrr _o r _o id _o						
Chivenor	707	70907	66626	09506	4557/	05504	84625	87362		707	70806	69256	09206	755//	05304	87628			707	06061	03	Rrr	pr _o ph _o						
Mount Batten	827	71308	66216	08507	783//	05805	81708	85824	87636	827	61508	66278	08706	69401	04303	82715	84918		827	07051	03	lrpr _o	pHR						
St. Mawgan	817	71211	69258	07207	734//	06605	81710	86818	82914	817	21408	69151	07805	29500	03302	82922			817	96041	02	pr _o	jp						
Scilly	804	81814	66258	04707	5847/	06400	83818	84626	86358	804	72008	58638	05906	755//	05208	87623			804	05061	04	pr	prir						
Culdrose	809	62113	66028	07907	694//	05501	85913			809	31902	82258	08106	39400	04301	81918			809	02031	50	pr _o	pr _o						
Guernsey	894	12009	84016	10407	10932	05602	81360			894	12108	80030	10207	10930	05602	81360			894	97061	04	ir _o	+						
Elmdon	534	30000	40108	12702	35700	02201	83650			534	80000	24101	11602	8097/	02803	85362	88468		534	00001	53	+	+						
Cardington	559	12002	40108	13303	15600	03303	81640			559	80505	16104	11302	861//	02712	88702			559	01002	54	f	r _o r						
Wittering	462	50405	59018	12807	55600	04001	85635			462	80502	05444	12202	35637	02503	83635	85362	88272	462	02021	53	pHR	ffF						
Watnall	354	70000	32042	13005	756//	02101	87640			354	30408	14042	12803	30940	02500	83359			354	97031	50	+	+						
Shawbury	414	20603	35041	12303	25701	01001	82650			414	60000	37041	12302	25738	01301	82650	86275		414	00021	54	+	+						
Finningley	360	00000	37041	13103	00900	03103				360	83405	23606	13103	856//	02301	83635	88650		360	92011	51	+	r _o r _o						
Kilnsea	396	11806	66021	13205	10970	03104	81360			396	50808	48012	13605	5097/	04400	85360			396	00030		+	+						
Leeming	257	33205	74031	14000	00901	51208	83070			257	60000	66031	14351	25302	52302	81706	86070		257	00511	55	+	+						
Tynemouth	262	52910	61022	13405	5083/	03305	85358			262	33409	61021	14203	30970	01308	83359			262	00031	50	+	+						
Carlisle	222	70000	56012	13804	56231	04206	85704	84075		222	40000	11284	14751	15631	51303	81640	83360		222	00511	52	r	fFf						
Valley	302	30612	80030	11805	35701	03101	83650			302	70513	32041	11405	756//	04602	87645			302	00040	01	+	+						
Ringway	334	00607	40041	13203	00900	01103				334	80107	40216	12405	7567/	02602	81630	87650	88460	334	97031	51	+	r _o -r _o r _o						
Squires Gate	318	70906	58021	12904	756//	03107	87645			318	40706	62021	12701	15741	51502	81650	83075		318	00001	53	+	+						
Ronaldsway	204	60202	82031	13503	1643/	02210	81710	86359		204	40207	84031	13204	16431	01302	81715	84360		204	00021	52	+	+						
Mull of Galloway	131	53610	80032	13304	50930	03103	85365			131	43611	80021	14103	40930	02304	84360			131	00031									
Eskdalemuir	162	80000	62012	14651	00907	52108	88272			162	60108	62011	15801	15332	51306	81706	85070		162	00511	55	+	+						
Prestwick	135	71202	57112	14101	15648	01209	81630	87275		135	30102	56114	15451	15741	51208	81656	83362		135	00521	55	1f	+						
Abbotsinch	140	32002	68030	14101	10932	50209	81364	83075		140	00000	00464	16053	00900	53214				140	00553	58	+	FFf						
Leuchars	171	60000	85031	14202	35636	51216	83635	86270		171	70000	84031	16751	757//	52213	87650			171	00520	57	+	+						
Dyce																													

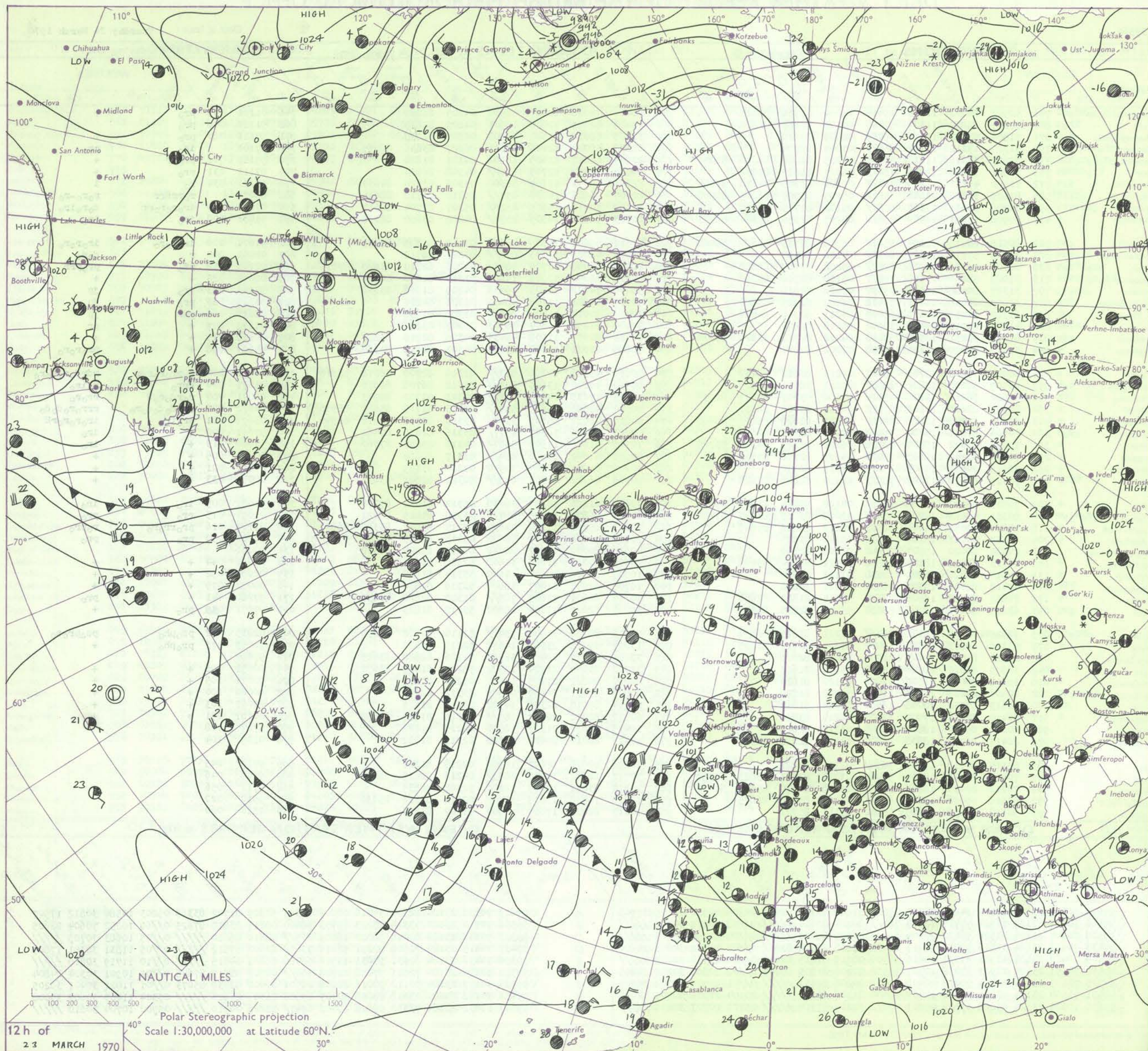
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39569

Date of Issue Tuesday 24 March 1970

Code FM II.D	OBSERVATIONS at 12h. 23 March 1970										OBSERVATIONS at 18h. 23 March 1970										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	50902	60012	11708	49460	04004	81916	84817		746	20406	74028	12407	28530	04205	81825				746	01121	045	pr _o	+	
Hurn	862	52105	65254	11309	59400	04102	82915	84820		862	10406	82011	12008	18501	04209	81825				862	01121	046	pr _o		
Thorney Island	871	51809	61152	12110	49409	08205	83915			871	32105	66038	12507	28502	06307	81825				871	07111	080	pr _o	+	
Manston	797	81306	17212	12107	862//	07003	88704			797	61308	58028	12306	32641	06207	83835	86075			797	07101		ir _o	pr _o	
Gatwick	776	62607	65016	11810	52401	07205	82811	84816	85075	776	22605	68028	12409	18501	04303	81820				776	05121	046	pr _o pr	+	
Kew	775	71501	59058	12009	784//	05304	85817	87636		775	60812	48052	12709	636//	04308	86934				775	07111	031	pr _o	+	
Heathrow	772	71902	45216	11409	783//	07104	81708	84812	87650	772	52301	59031	12109	58500	05306	83820	84657			772	02111	034	r _o	l	
Honington	586	81109	35636	13606	6532//	05105	83709	86615	88556	586	80607	26606	14006	854//	05310	81710	88635			586	08071		r _o rrrrrr	r _o r _o -r _o	
Wattisham	590	80708	30636	13305	853//	05103	81709	88618		590	80609	30216	13805	852//	05307	82704	88617			590	07062	000	ir _o r _o r _o rr	d _o r _o ir _o	
Gorleston	497	70908	57051	14005	25736	04207	82650	83360	86275	497	80413	56036	14505	3577//	04208	83650	88358			497	01051	000	ir _o	ir _o	
Aberporth	502	80518	62616	12305	3547//	02008	81715	83630	88460	502	70512	69606	13705	2857//	03212	81825	87459			502	01071	000	ir _o r _o r _o	ir _o r _o r _o	
Ross-on-Wye	627	80505	57216	12305	8032//	04106	88508			627	83602	48025	13305	874//	04207	88712				627	01061	000	r	d _o r _o	
Filton	628	80406	56056	12206	823//	05208	83709	88822		628	70207	48058	12705	48472	04206	82710	83620	87075			628	02101	012	pr _o	pr _o pr
Rhoose	715	71009	56056	11708	784//	05108	81710	85815		715	60310	66052	12906	15602	03313	81630	86070			715	00091	025	+	+	
Chivenor	707	31307	80158	11011	39430	03106	82918			707	50000	74038	12409	49433	04209	81918	83630			707	07121	083	pr _o	jp	
Mount Batten	827	31609	80038	10611	39432	06102	81915	83820		827	50707	69021	11109	48462	05306	84816				827	03111	083	pr _o	jp	
St. Mawgan	817	61710	74158	10210	69403	03211	82918	84824		817	30410	82011	11407	24663	03306	81630				817	01111	066	phr	jp	
Scilly	804	41307	81018	09409	38502	05218	82820			804	30404	81258	10807	38502	04207	83820				804	01131	047	+	pr	
Culdrose	809	61612	82151	10509	59433	04212	82916	83820	85070	809	60612	81032	11308	49433	04306	82918	83822			809	00110	075	+	+	
Guernsey	894	11610	78020	11609	11430	06002	81814			894	50806	81021	11208	23473	04303	82918	84360			894	04101	098	+	pr _o r _o r _o	
Elmdon	534	80910	59608	13705	3842//	04212	83812	88459		534	80612	45586	14205	853//	03310	82709	86711	88618			534	04071	000	r _o pr _o r _o r _o r	r _o r _o d _o r _o d _o r _o
Cardington	559	80509	56606	12606	853//	05201	86706	88625		559	80510	40106	13606	853//	06312	86708	88620			559	03071	000	rrrr	r _o ir _o	
Wittering	462	80602	28614	13806	7532//	05106	83707	87625	88535	462	80513	17636	14905	871//	04313	83702	88703			462	08071	000	r _o r _o d _o r _o R	rrr _o r _o	
Watnall	354	80507	23601	14306	5732//	04207	85708	88557		354	80514	48586	15805	5542//	03313	81715	85618	88558			354	04072	001	r _o r _o d _o d _o d _o r _o	rrrr _o r _o d _o d _o
Shawbury	414	80807	58042	13408	6852//	03305	83820	85635	88460	414	80515	48616	15305	3542//	03316	81712	83618	88540			414	03091	001	pr _o ir _o	ir _o r _o r _o rR
Finningley	360	70606	61016	14709	754//	05005	82712	86656		360	70413	59606	16707	2577//	03316	82656	87462			360	07091	000	+	ir _o	
Kilnsea	396	70812	57022	15305	22578	05208	82825	84360	87275	396	70716	61606	17305	5567//	04316	85630	87360			396	07060	013	+	ir _o	
Leeming	257	70414	37042	16607	754//	04209	82710	87635		257	80515	61042	19006	854//	03317	88610				257	00071	005	+	+	
Tynemouth	262	70515	74021	17905	6567//	04219	86630			262	30306	81021	20205	30940	01214	83359				262	00061	021	+	+	
Carlisle	222	70715	66022	17407	785//	01110	82823	87628		222	60715	66022	20306	645//	50321	82825	83632			222	00091	033	+	+	
Valley	302	70511	58042	13708	6842//	04108	82814	85645	87460	302	70614	61216	16207	28438	05312	81812	87270			302	04081	005	ir _o	ir _o	
Ringway	334	80311	40216	14706	6541//	03009	83615	84640	87462	334	80513	56808	16506	884//	03320	84815	88622			334	01091	015	rr _o	pr _o	
Squires Gate	318	70814	60031	14909	6853//	05212	83825	85645		318	70613	65256	17206	44632	03217	83630	83362	86070			318	01101	016	pr _o rrr _o r _o	r _o pr _o
Ronaldsway	204	20513	80011	15709	18531	05111	81823			204	70413	75028	18207	58582	03313	81825	83833	85070			204	07100	050	pr _o	pr _o
Mull of Galloway	131	20520	80020	15907	20940	03102	82360			131	40618	80030	18507	22540	01317	82820	84360			131	00081				
Eskdalemuir	162	40413	74011	18105	38509	52111	81824	83645		162	10409	82011	21203	14600	52320	81635				162	00061	044	+	+	
Prestwick	135	10814	81020	18209	11630	01113	81830			135	10809	80020	20607	14600	53314	81640				135	00090	092	+	+	
Abbotsinch	140	40412	62044	19307	48530	51211	82828			140	10708	62041	21407	18600	53316	81830				140	00091	079	+	+	
Leuchars	171	70811	83022	19906	786//	5313																			

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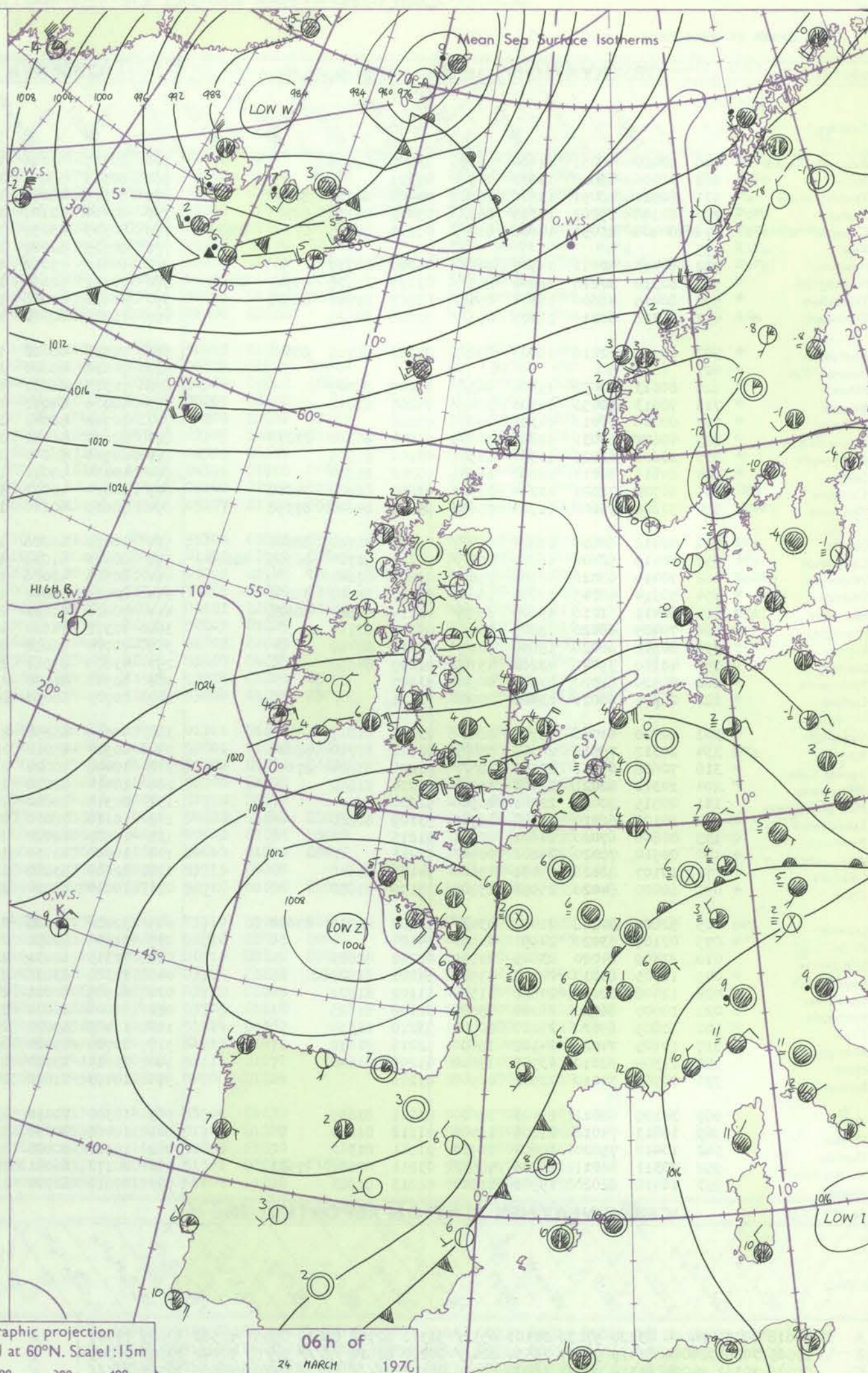
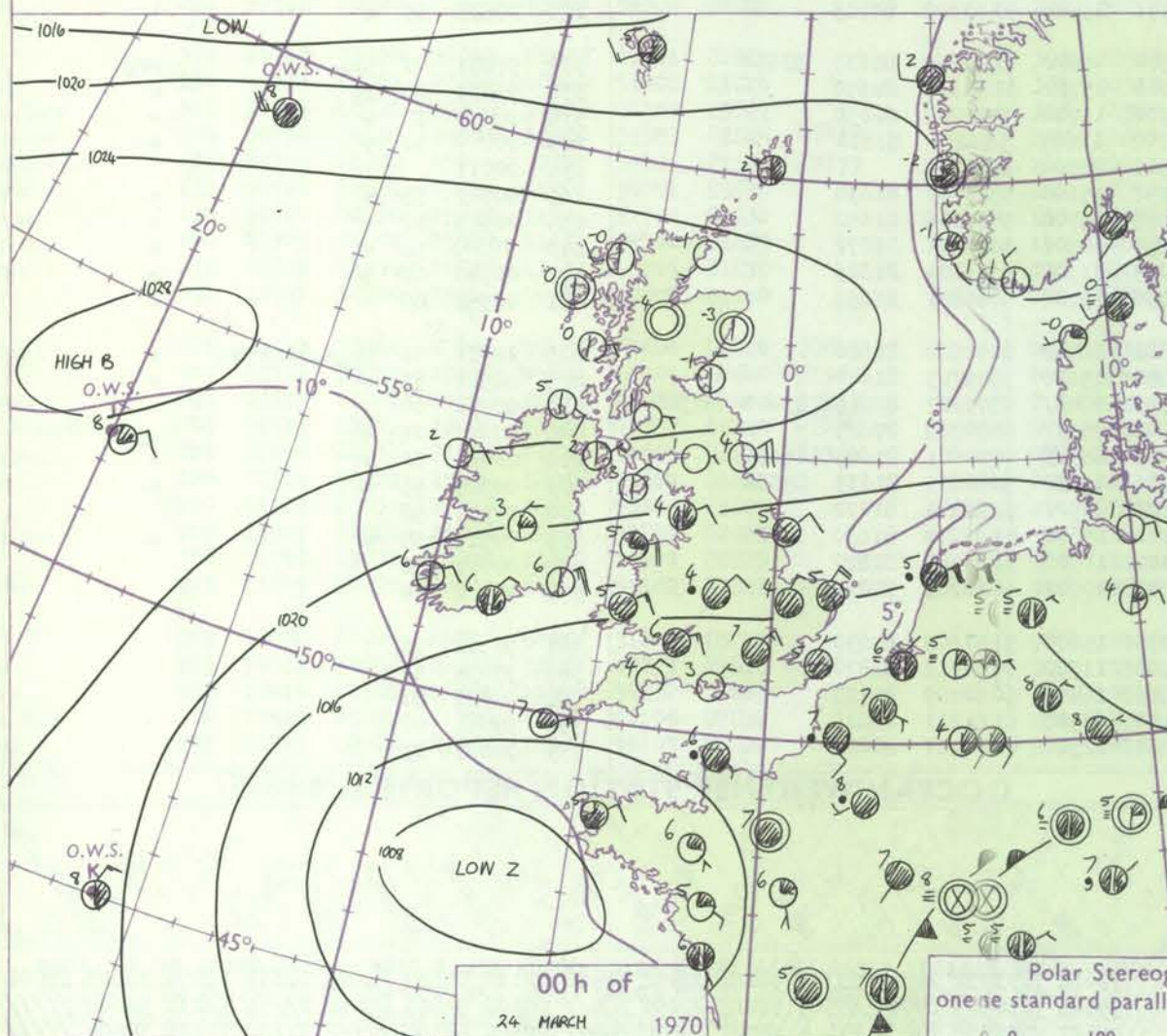
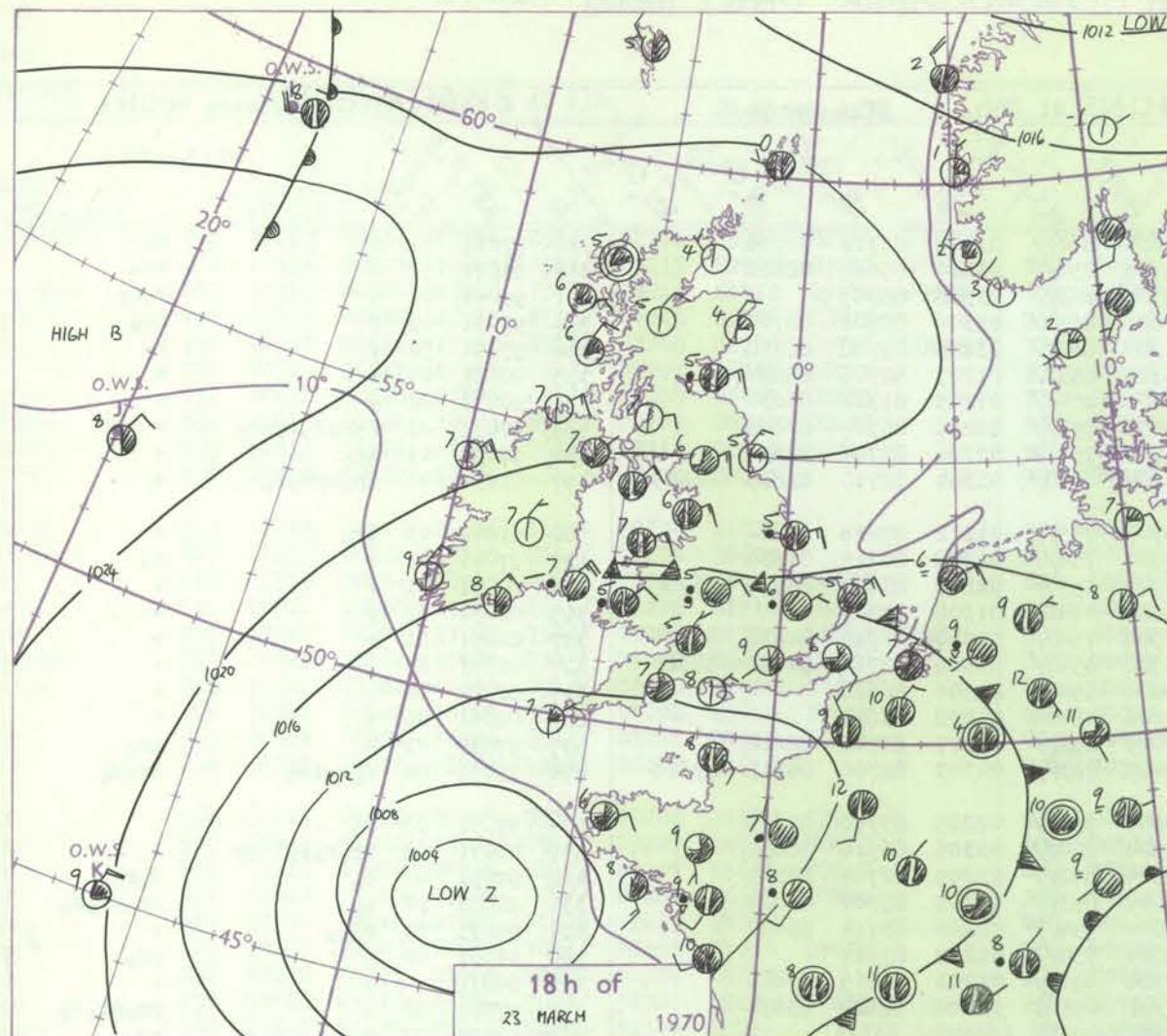
3-7

8-12

13-17

Additional
for add

18-52



GENERAL SYNOPTIC DEVELOPMENT

A depression about 200 miles southwest of the Scillies moved very slowly southwards, whilst a ridge of high pressure developed across Scotland and Northern Ireland from an almost stationary anticyclone at 52° North 25° West. During the

next 24 hours the ridge of high pressure will extend across most parts of the British Isles.

Issued at midday Tuesday 24 March 1970

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

All

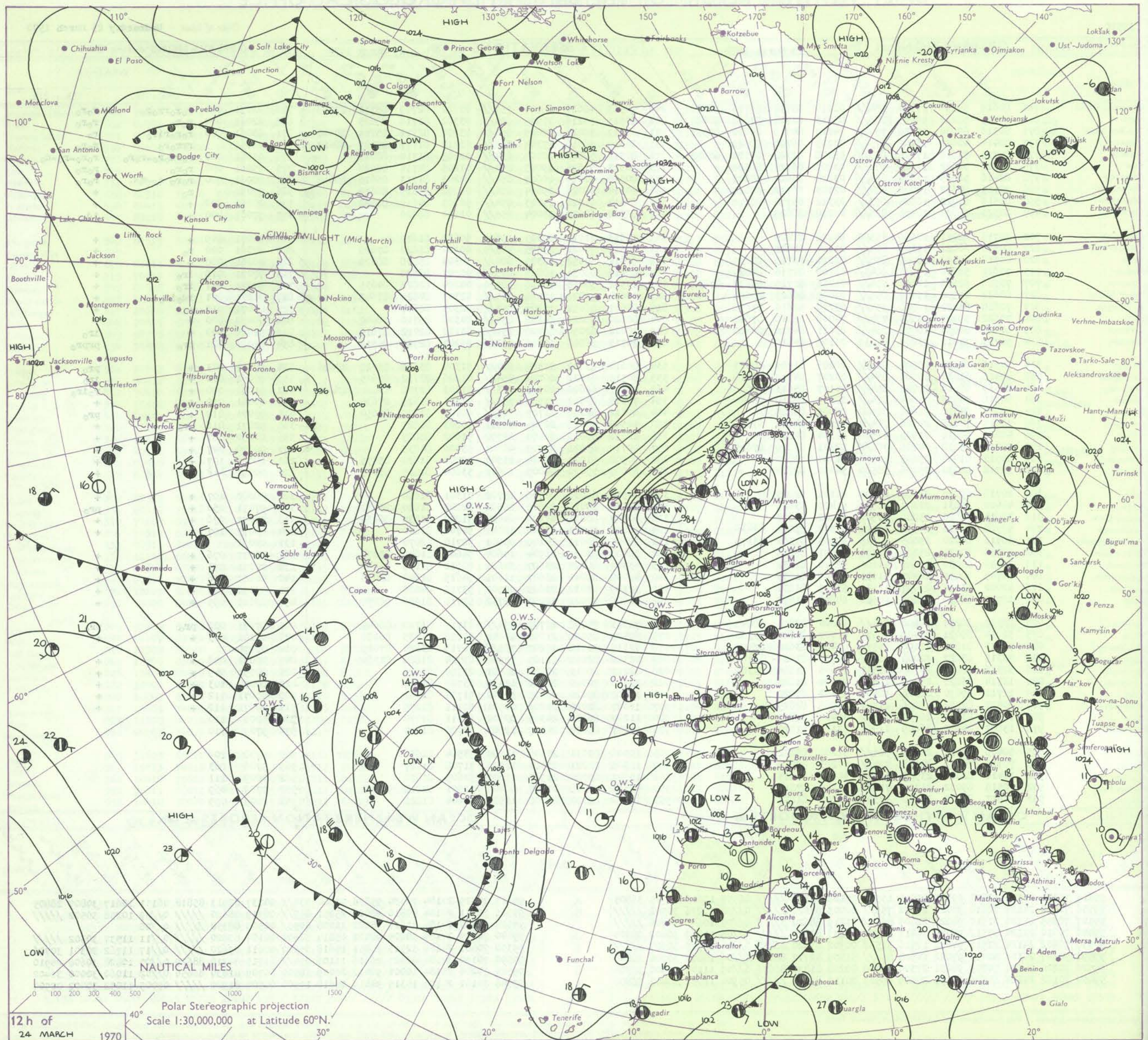
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39570

Date of Issue Wednesday 25 March 1970

OBSERVATIONS at 12h. 24 March 1970										OBSERVATIONS at 18h. 24 March 1970										OBSERVATIONS during DAY									
Station																													
	iii	Nddff	VVwwW	PPPTT	N _h C _h M _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 C _h M _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 F	SSS	WEATHER							
																							09h.—15h.	15h.—21h.					
Boscombe Down	746	80619	59636	17704	054//	02210	85714	86716	88620	746	70513	48616	10504	753//	02202	82709	85712	87618	746	02051	000	r _o r _o r _o r _o r _o	r _o r _o						
Hurn	862	80515	58216	16805	053//	03213	82708	87612	88622	862	80511	50216	17505	054//	03302	81710	88625	862	02061	000	r _o r _o	r _o r _o							
Thorney Island	871	80316	60606	16906	7542/	04210	04710	05630	88557	871	80417	50026	18005	054//	03206	82712	05714	88640	871	03061	000	r _o r _o r _o r _o r _o	r _o						
Manston	797	80414	40632	16705	6732/	04215	86706	88525		797	80319	56616	17304	053//	03212	81707	05709	88614	797	06051	000	r _o r _o r _o r _o r _o	r _o r _o						
Gatwick	776	80712	57616	17105	053//	03208	82708	86710	88615	776	80513	59606	18205	054//	02105	81710	88613	776	01061	000	r _o r _o r _o r _o r _o	r _o r _o r _o r _o r _o							
Kew	775	80516	56612	17905	074//	03207	86714	88720		775	80513	59616	19005	054//	01205	84714	88620	775	95061	000	r _o r _o	r _o r _o							
Heathrow	772	80416	58615	17805	054//	03208	86614	88625		772	80515	62616	18605	054//	02203	81713	85615	88618	772	95061	000	r _o r _o	r _o r _o						
Honington	586	80415	64602	19005	054//	02109	86712	88622		586	80314	59026	19604	054//	00202	81615	88625	586	97051	000	r _o	+							
Wattisham	590	80516	61022	18804	063//	03312	85708	88710		590	80414	61022	19203	054//	50203	84615	88622	590	00051	000	+	+							
Gorleston	497	80323	58022	18505	055//	02208	88625			497	80322	60022	19004	055//	01204	88620		497	97061	000	+	id _o							
Aberporth	502	10715	62011	20506	11500	50208	81825			502	10613	61011	20305	15600	50603	81640		502	00071	049	+	+							
Ross-on-Wye	627	80516	66022	19305	055//	01104	88625			627	70514	70022	19905	785/9	00304	81820	87625	627	97061	000	r _o	+							
Filton	628	80518	60052	18905	054//	02210	86715	88635		628	80412	64052	19305	084//	50304	85818	88625	628	00061	000	+	+							
Rhoose	715	70621	59056	17906	6043/	01206	81716	84820		715	80417	68031	18805	055//	00207	88620		715	97071	018	ir _o	+							
Chivenor	707	70516	62606	17907	754//	01206	81715	85622	87630	707	60512	58056	18406	50530	00204	82822	84635	707	97071	001	ir _o	+							
Mount Batten	827	80622	62502	15407	055//	03002	86625	88650		827	70614	59026	16506	755//	02305	84620	87645	827	91071	001	id _o ir _o	+							
St. Mawgan	817	70618	64022	16506	754//	03209	82616	87618		817	80617	56052	17206	054//	02305	88617		817	00071	012	+	+							
Scilly	804	70622	59022	15507	754//	04008	85618	87640		804	80620	58022	16106	054//	04306	85710	88640	804	00070	000	+	+							
Culdrose	809	80822	66056	16006	054//	03211	84716	88620		809	70622	62056	16406	754//	03102	82712	87616	809	91061	000	+	ir _o							
Guernsey	894	50713	74012	13209	42432	06108	84818			894	70713	56808	13706	793//	05207	82706	85912	894	01091	021	pr _o	prpr _o							
Elmdon	534	80516	64032	20904	053//	00206	81709	88613		534	80610	63802	21304	084//	51304	83816	85620	88626	534	97051	001	+	pr _o						
Cardington	559	80415	61032	19505	054//	03207	84712	88618		559	80512	61022	20204	054//	01206	83712	88625	559	97061	000	+	ir _o							
Wittering	462	80519	66026	20705	054//	00107	85613	88618		462	70517	62606	20903	753//	01203	82708	85645	87625	462	91051	000	+	r _o ir _o						
Watnall	354	80518	74028	21604	084//	00204	86018	88640		354	70512	80022	21904	755//	51601	81625	87635	354	00061	010	+	+							
Shawbury	414	50614	64012	21606	58500	02005	84825			414	60612	62258	21705	685//	00101	82825	85650	414	97071	019	+	pr _o							
Finningley	360	70615	74808	22506	704//	02101	84815	87635		360	40508	70018	22504	30531	50803	81825		360	92071	016	pr _o	+							
Kilnsea	396	40826	66011	21905	42500	02304	84825			396	20618	66020	22404	22500	51602	82825		396	00050	087	+	+							
Leeming	257	70415	85018	24206	785//	52301	83828	87635		257	40710	85021	23905	48601	53400	84835		257	00070	047	+	+							
Tynemouth	262	20513	81028	25205	22500	51304	82820			262	50508	81021	24704	11504	52704	81820	85075	262	00051	107	+	+							
Carlisle	222	30712	82020	25106	38500	54400	82824			222	30809	78020	24005	18602	53804	81835	83075	222	00091	112	+	+							
Valley	302	20718	69020	22607	21500	01101	82823			302	20514	66030	22506	15702	01301	81650		302	00080	107	+	+							
Ringway	334	40420	65031	22207	48500	51400	83825			334	30512	65018	22605	30500	52801	81820	83630	334	97071	050	+	pr _o							
Squires Gate	318	30914	80020	23208	31500	01202	83827			318	60707	80031	22906	64600	51802	81830	86635	318	00091	076	+	+							
Ronaldsway	204	50708	84031	24506	58500	51303	83824	83632		204	10803	84021	23206	18641	52708	81830		204	00073	107	+	+							
Mull of Galloway	131	30716	84020	25005	10949	59105	81360	83175		131	20000	80010	24106	00901	52710	82070		131	00061		+	+							
Eskdalemuir	162	50710	80031	25205	51501	54001	85025			162	30000	83031	23904	14604	54608	81642	83074	162	00071	096	+	+							
Prestwick	135	21010	80030	25607	11601	52710	81832			135	43304	68020	23607	34601	00612	81835	83080	135	00091	093	+	+							
Abbotsinch	140	10705	60040	26407	11631	54706	81835			140	40000	59041	23607	11601	54615	81840	83075	140	00081	096	+	+							
Leuchars	171	12002	83010	26007																									

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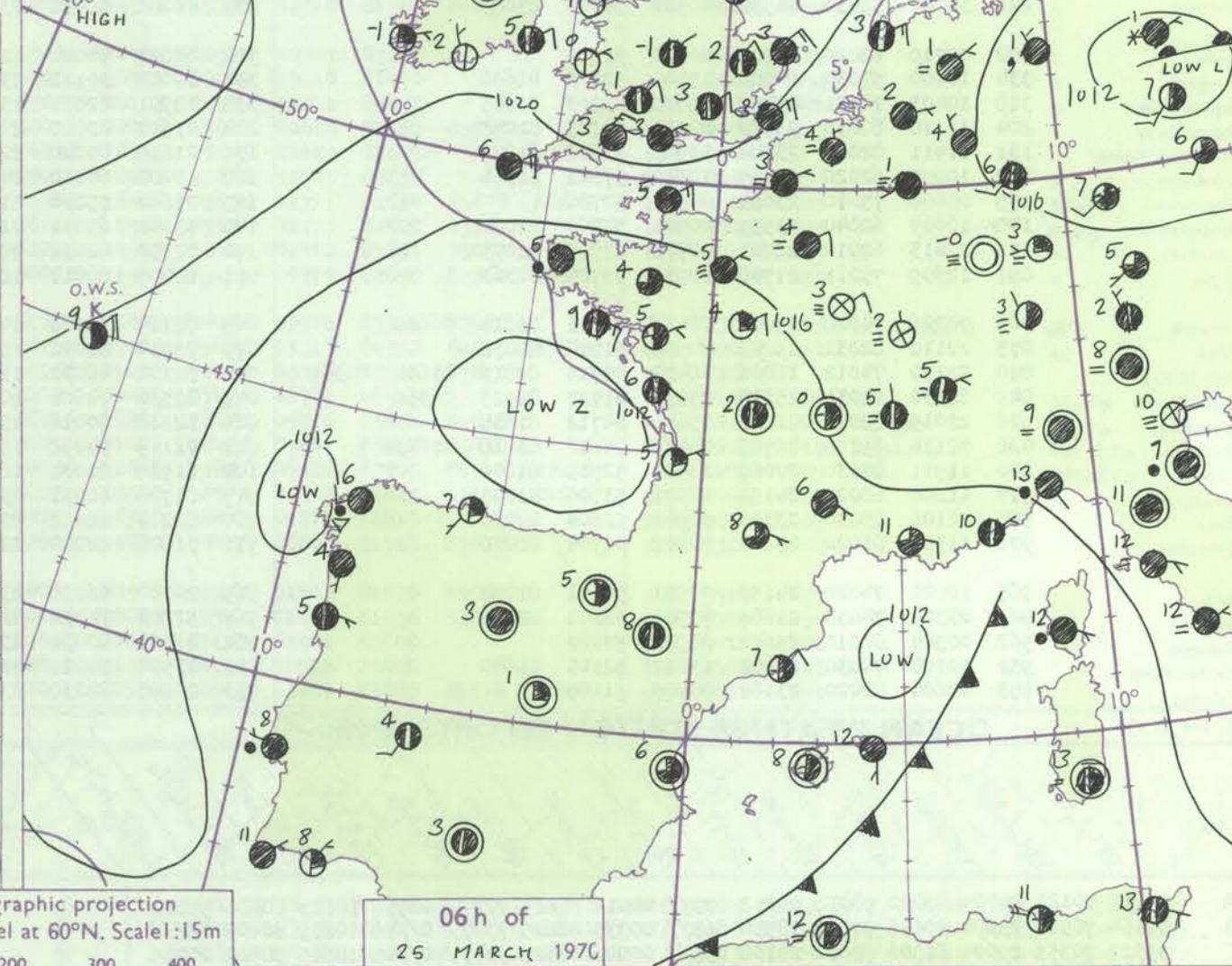
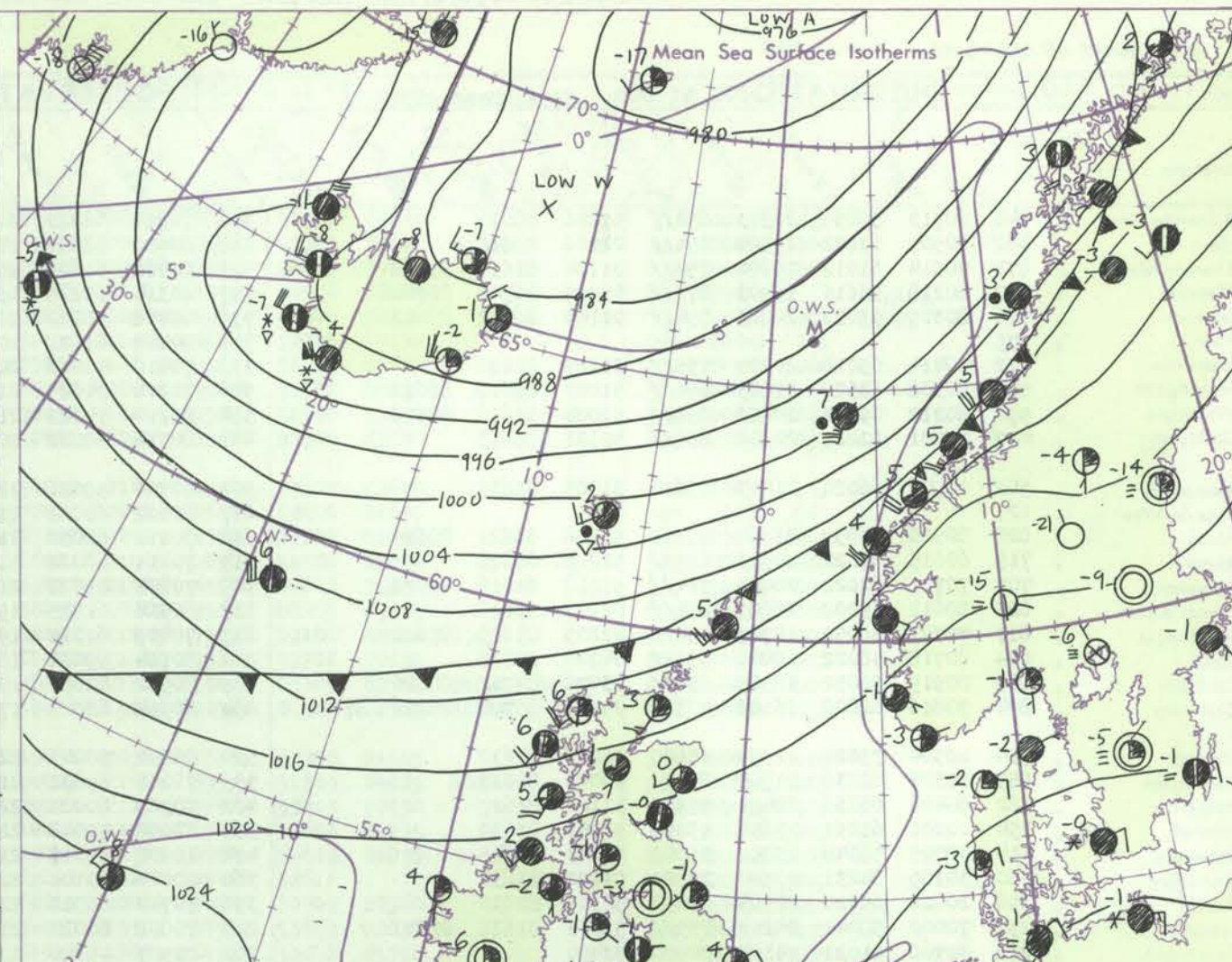
8-12

13-17

addition

11

48-52



Polar Stereographic projection
one standard parallel at 60°N. Scale: 15m

Issued at midday Wednesday 25 March 1970

material change seems likely in the next 24 hours, although the low in Biscay will probably fill up or move into the western Mediterranean and some encroachment southwards of the westerly flow in northern districts is expected.

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		25 March 1970										25 March 1970																			
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	80713	59056	20303	854//	51206	88618			746	80510	66022	20602	855//	51303	88623			746	00021	01	+	+								
Hurn	862	80509	62022	19504	854//	01106	88618			862	80407	62022	20003	854//	50204	88618			862	00031	02	+	+								
Thorney Island	871	70514	61012	19004	754//	01104	83615	87628		871	80412	62022	20003	854//	00303	84615	88622			871	00031	02	+	+							
Manston	797	80218	56616	18903	873//	03005	86706	88708		797	80314	60215	19303	853//	03303	83707	88611			797	93031	03	ro ro	ro ro do ro ro							
Gatwick	776	80309	59026	20003	854//	01104	86712	88622		776	80408	58022	20003	854//	00301	88614			776	00031	02	+	+								
Kew	775									775	80409	66022	20903	855//	52203	88625			775	00031	02	+	+								
Heathrow	772	70414	65016	20504	755//	51107	87628			772	70410	75012	20403	755//	51301	82622	87628			772	00031	02	+	+							
Honington	586	80308	62502	21203	854//	51003	85619	88626		586	70208	74025	21402	755//	52303	82625	87630			586	97011	00	do	+							
Wattisham	590	80212	66022	20802	854//	51004	83618	88626		590	80210	74022	21001	855//	51302	86622	88630			590	00011	01	+	+							
Gorleston	497	80221	62025	20104	856//	50101	88633			497	80314	60022	20803	856//	52203	88630			497	97020	00	1do	+								
Aberporth	502	10906	66020	21803	15600	51305	81635			502	10706	59021	22300	15601	53203	81635			502	00001	53	+	+								
Ross-on-Wye	627									627	80602	60022	21701	855//	51400	88625			627	00011	50	+	+								
Filton	628	80510	64052	21204	855//	51108	86621	88634		628	70212	62052	21301	755//	51201	81620	87627			628	00011	00	+	+							
Rhoose	715	60615	64022	20503	655//	51208	86628			715	70411	68022	21202	755//	52302	87624			715	00021	01	+	+								
Chivenor	707	70711	62022	20005	784//	51018	84818	87626		707	70802	69022	21004	784//	51208	83715	85820 87624			707	00031	02	+	+							
Mount Batten	827	80612	59202	18605	854//	02107	88616			827	80514	61035	19504	854//	00308	88617			827	97041	03	do	+								
St. Mawgan	817	70709	56052	18705	754//	02205	83615	87621		817	70409	61012	19703	755//	00305	83620	85632			817	00021	02	+	+							
Scilly	804	80718	58022	18006	855//	04208	88628			804	80714	59022	18606	854//	03203	88615			804	00040	04	+	+								
Culdrose	809	80919	56052	18305	854//	03006	84711	88616		809	80512	62052	19304	854//	02206	86712	88620			809	00030	02	+	+							
Guernsey	894	70816	62008	16106	783//	05106	85706	85812 87620		894	80914	62028	17005	883//	04305	83708	86812 88620			894	01051	05	pro	pro							
Elmdon	534	10504	75028	22950	15600	52204	81630			534	70202	50041	22751	755//	53303	87625			534	00511	55	+	+								
Cardington	559	80307	62036	21703	855//	00005	88627			559	70208	69031	21701	756//	52302	87630			559	97001	53	1ro	+								
Wittering	462	50408	66036	22401	55500	51103	85627			462	70309	80021	22302	755//	53002	87625			462	97011	53	ro	+								
Watnall	354	10206	61011	23651	15600	52203	81630			354	30000	59041	22951	35600	53703	83640			354	00521	55	+	+								
Shawbury	414	30705	56048	23202	35600	53103	83645			414	10000	69011	23352	15600	56400	81635			414	00531	60	+	+								
Finningley	360	30105	64031	23500	35600	51102	83630			360	60000	20101	22951	65600	52501	86630			360	00521	03	+	+								
Kilnsea	396	20820	66020	22903	21600	52305	82830			396	50710	66012	22704	31570	53400	83825 84360			396	00010		+	+								
Leeming	257	70000	58041	24101	755//	51301	81628 87630			257	70000	66021	23150	756//	53604	87630			257	00520	57	+	+								
Tynemouth	262	02706	61021	24302	00900	52400				262	22507	48040	22951	00901	54607	82075			262	00511	55	+	+								
Carlisle	222	30000	59030	24552	00901	54500	83075			222	10000	59030	23253	00901	55608	81072			222	00543	57	+	+								
Valley	302	00710	62020	22902	00900	51103				302	00807	74020	22751	00900	53602			302	00520	56	+	+									
Ringway	334	10000	57030	24000	15700	52103	81650			334	10000	30111	23452	15541	54601	81625			334	00531	56	+	+								
Squires Gate	318	10403	70031	23750	15600	53203	81645			318	70901	62031	23151	756//	52704	87645			318	00521	57	+	+								
Ronalds Way	204	11110	80010	23903	00901	52105	81075			204	21502	82020	22951	18501	53606	81824			204	00510	56	+	+								
Mull of Galloway	131	11411	82020	23504	12500	53006	81825			131	21815	80020	22403	22500	52605	82825			131	00021											
Eskdalemuir	162	10000	62020	25055	10940	57802	81364			162	10000	64030	24058	15530	60609	81628			162	00591	62	+	+								
Prestwick	135	00000	75010	23651	00900	52701				135	21804	75030	21951	10941	53610	81362			135	00531	56	+	+								
Abbotsinch	140	10000	62040	23551	00901	54000	81080			140	53102	65031	21851	00902	53611	85080			140	00531	58	+	+								
Leuchars	171	22413	62010	22701	00902	52705	82075			171	72310	62031	20950	10932	53611	81365 87075			171	00510	54	+	+								
Dyce	091	12509	75011	21700	10931	55705	81363			091	62409	80011	18700	10932	55718	81364 86070			091	00531	55	+	+								
Lerwick	005	72226	74028	15005	784//	02713	83814 86640			005	82124	74022	10805	884//	02720	86810 88635			005	97041	03	pro	1ro								
Wick	075	22110	82031	19202</																											

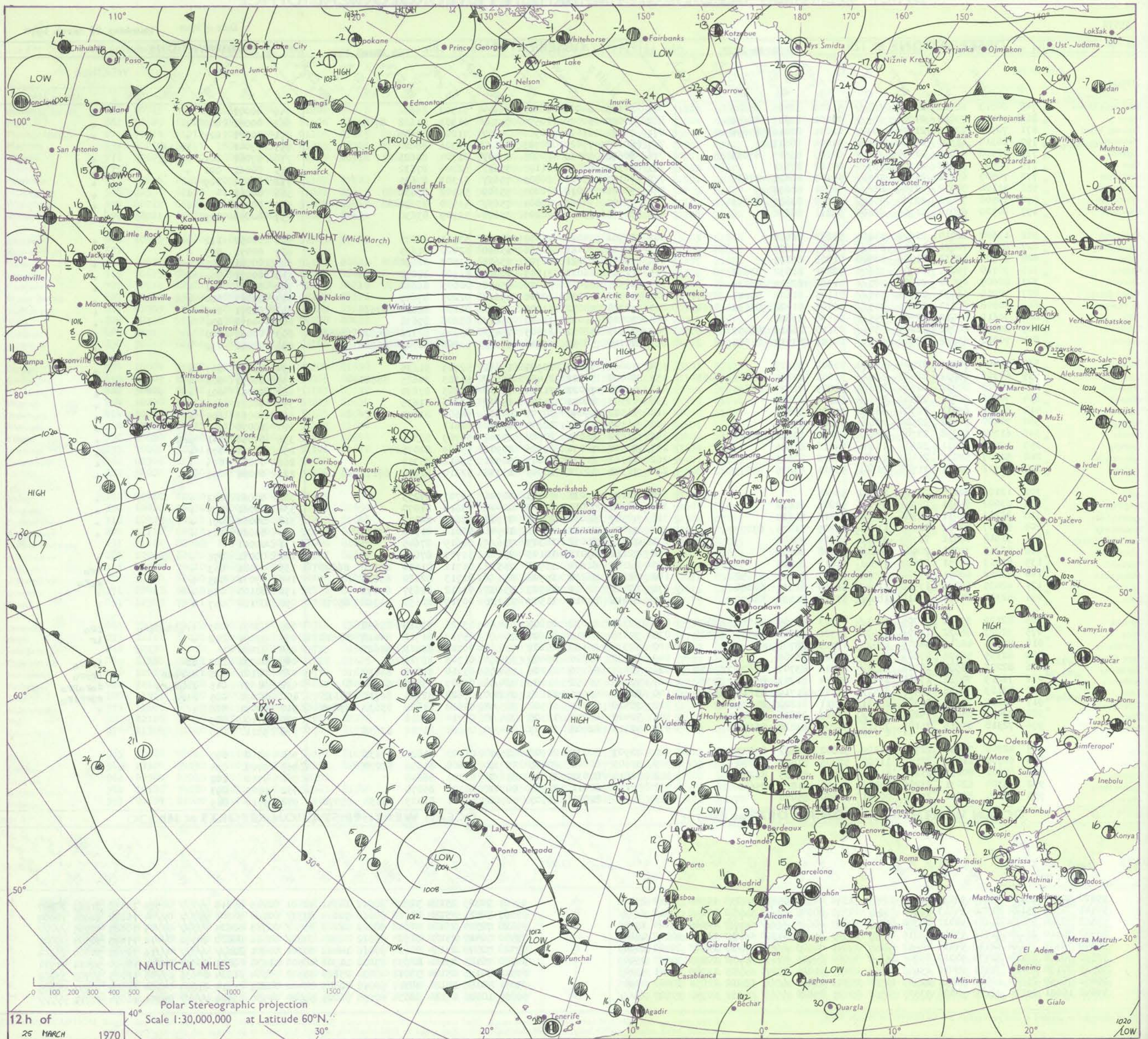
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39571

Date of Issue Thursday 26 March 1970

Code FM II.D		OBSERVATIONS at 12h. 25 March 1970										OBSERVATIONS at 18h. 25 March 1970										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T x F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	60713	66012	21506	685//	51000	82825	85645		746	60105	64012	20806	656//	51303	86636			746	00071	036	+	+			
Hurn	862	70409	70012	21006	785//	0101	83825	86640		862	70000	60022	20506	755//	01303	81628	87645		862	00071	000	+	+			
Thorney Island	871	70311	62012	21306	784//	01001	82816	87640		871	70204	61022	20906	746//	01205	87630			871	00071	021	+	+			
Manston	797	80314	61506	20604	854//	01004	88617			797	80208	75025	20703	855//	50306	88620			797	97041		ir _o id _o	+			
Gatwick	776	70508	65015	21404	754//	02103	85615	87635		776	80606	58036	20905	855//	01304	88625			776	97061	001	d _o -r _o	+			
Kew	775	70507	59022	21905	755//	00102	87621			775	70307	56052	21105	756//	52306	87632			775	00061	001	+	+			
Heathrow	772	70507	65022	21805	785//	50103	86820	87635		772	70106	65012	20805	756//	51303	87635			772	00071	009	+	+			
Honington	586	81104	74032	22104	856//	52001	88630			586	50102	69012	20805	55600	51502	85632			586	00051		+	+			
Wattisham	590	70506	74022	22104	785//	52104	83822	87645		590	73404	74032	20804	756//	51500	87630			590	00051	004	+	+			
Gorleston	497	60509	62012	21905	65600	53211	86630			497	30308	62011	20204	35600	53709	83630			497	00050	059	+	+			
Aberporth	502	13607	82010	22604	14601	55202	81630			502	23501	74020	21403	00902	53503	82075			502	00051	112	+	+			
Ross-on-Wye	627	60102	70021	21805	646//	53607	86635			627	10102	70021	20506	15600	52400	81635			627	00071	063	+	+			
Filton	628	50505	69032	21706	58500	01806	85825			628	23603	67021	20707	25600	51500	82630			628	00081	055	+	+			
Rhoose	715	30710	75011	21705	38600	52801	81830	83645		715	12205	66021	21005	00901	51500	81072			715	00071	065	+	+			
Chivenor	707	80609	69032	21506	885//	51703	82820	88630		707	63505	69012	21006	65600	00003	86630			707	00071	001	+	+			
Mount Batten	827	70910	66032	20705	755//	01105	81620	84640	87656	827	70906	58052	20806	756//	02205	87645			827	00061	000	+	+			
St. Mawgan	817	70808	62032	20706	785//	02002	81822	83630	87645	817	70208	58052	21005	755//	02104	82624	87634		817	00071	007	+	+			
Scilly	804	70612	59012	20505	755//	03108	87620			804	70407	61022	21406	756//	03206	87630			804	00070	002	+	+			
Culdrose	809	80813	60052	21205	654//	03110	86616	88459		809	70305	58052	21505	754//	03305	82712	84620	86635	809	00060	000	+	+			
Guernsey	894	70912	66012	18906	6543/	04107	83712	85640		894	70714	58052	19106	723//	04306	82709	86812		894	00081	032	+	+			
Elmdon	534	51403	70012	22504	55500	55804	85625			534	10000	59051	20905	15631	52703	81635			534	00061	067	+	+			
Cardington	559	60306	66032	22405	685//	51001	82820	83625	86630	559	80000	74022	21404	855//	51303	84625	88640		559	00051	008	+	+			
Wittering	462	80703	80022	22304	856//	52803	82630	88635		462	72202	74022	21104	756//	53803	87630			462	00051	001	+	+			
Watnall	354	70206	66021	22903	756//	53804	87635			354	12303	48041	21004	15600	53606	81635			354	00061	018	+	+			
Shawbury	414	30202	69011	22904	38600	55802	82830			414	11502	59040	20705	00901	54608	81075			414	00063	105	+	+			
Finningley	360	70000	74022	22505	756//	53804	87638			360	02106	62021	20204	00900	52611				360	00070	041	+	+			
Kilnsea	396	61208	66258	22705	685//	02001	83820	86630		396	21812	66011	20804	20940	50709	82360			396	97050	041	pr _o	+			
Leeming	257	12007	80011	22006	15601	54810	81645			257	22508	74030	19306	00902	53609	82075			257	00090	070	+	+			
Tynemouth	262	52007	58021	21407	25504	52812	82625			262	62712	61021	18007	50971	53612	85358			262	00081	096	+	+			
Carlisle	222	62512	82031	21706	31601	53811	83835	85075		222	72308	62021	18905	15738	52610	81650	86272		222	00081	096	+	+			
Valley	302	12109	80010	22505	11602	53705				302	72209	69031	20705	00906	50707	87275			302	00060	102	+	+			
Ringway	334	63002	65011	22903	655//	53806	86622			334	12305	58011	20505	00902	53610	81070			334	00061	079	+	+			
Squires Gate	318	22206	65011	22506	15501	53610	81627			318	42507	65030	20103	00905	52611	84072			318	00061	091	+	+			
Ronaldsway	204	51907	82011	22606	11631	55705	81835	85075		204	32007	80011	20006	10941	00614	81360	83075		204	00060	103	+	+			
Mull of Galloway	131	31918	66011	21707	35600	00604	83645			131	71822	66032	18305	756//	01619	87645			131	00061						
Eskdalemuir	162	52312	74031	20905	44601	51708	84830			162	72112	69011	18103	756/2	51707	87638			162	00071	076	+	+			
Prestwick	135	42413	75051	20407	18541	51812	81824			135	72108	61601	16906	7553/	01711	81624	85628	86640	135	97081	063	+	ir _o			
Abbotsinch	140	72018	68051	19207	78502	53817	81825	87650		140	62115	56212	15906	655//	01713	82620	85625		140	97071	035	+	ro _o			
Leuchars	171	42425	69031	17908	11642	51719	81830	84080		171	62420	62011	14507	55642	01712	84637	85073		171	00100	059	+	+			
Dyce	091	52312	84031	15510	18601	53717	81830	84070		091	62216	80012	11507	25731	00719	82650	84366	85070	091	00110	057	+	+			
Lerwick	005	82129	37506	06705	6721/	05723	83705	84710	88458	005	72320	66038	01805	784//	03726	83815	876									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Station
symbols

Cloud
amount
(oktas)

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

Obscured
by fog or
other data.

Weather

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

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storm

Thunder
storm

Thunder
storm

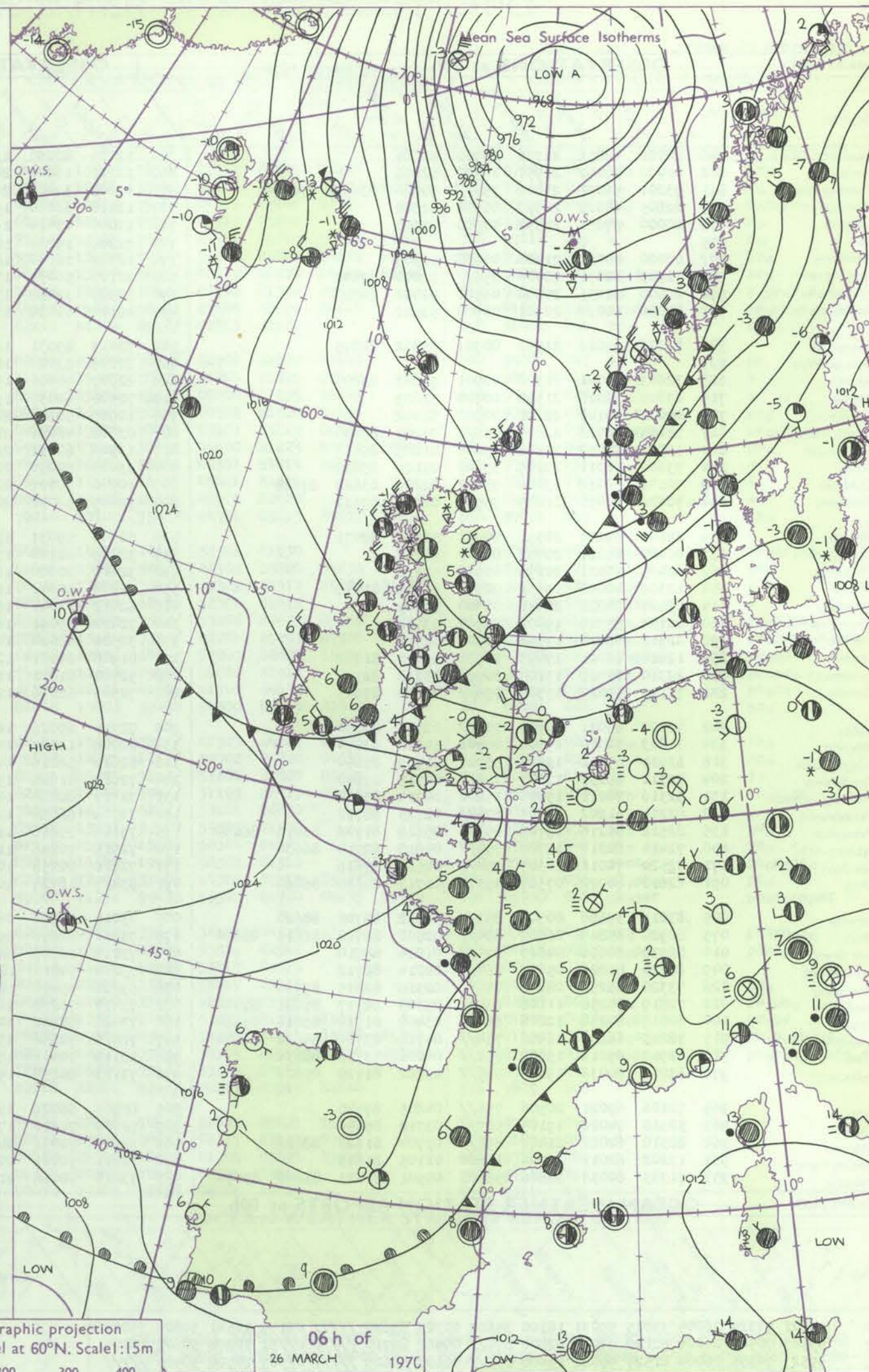
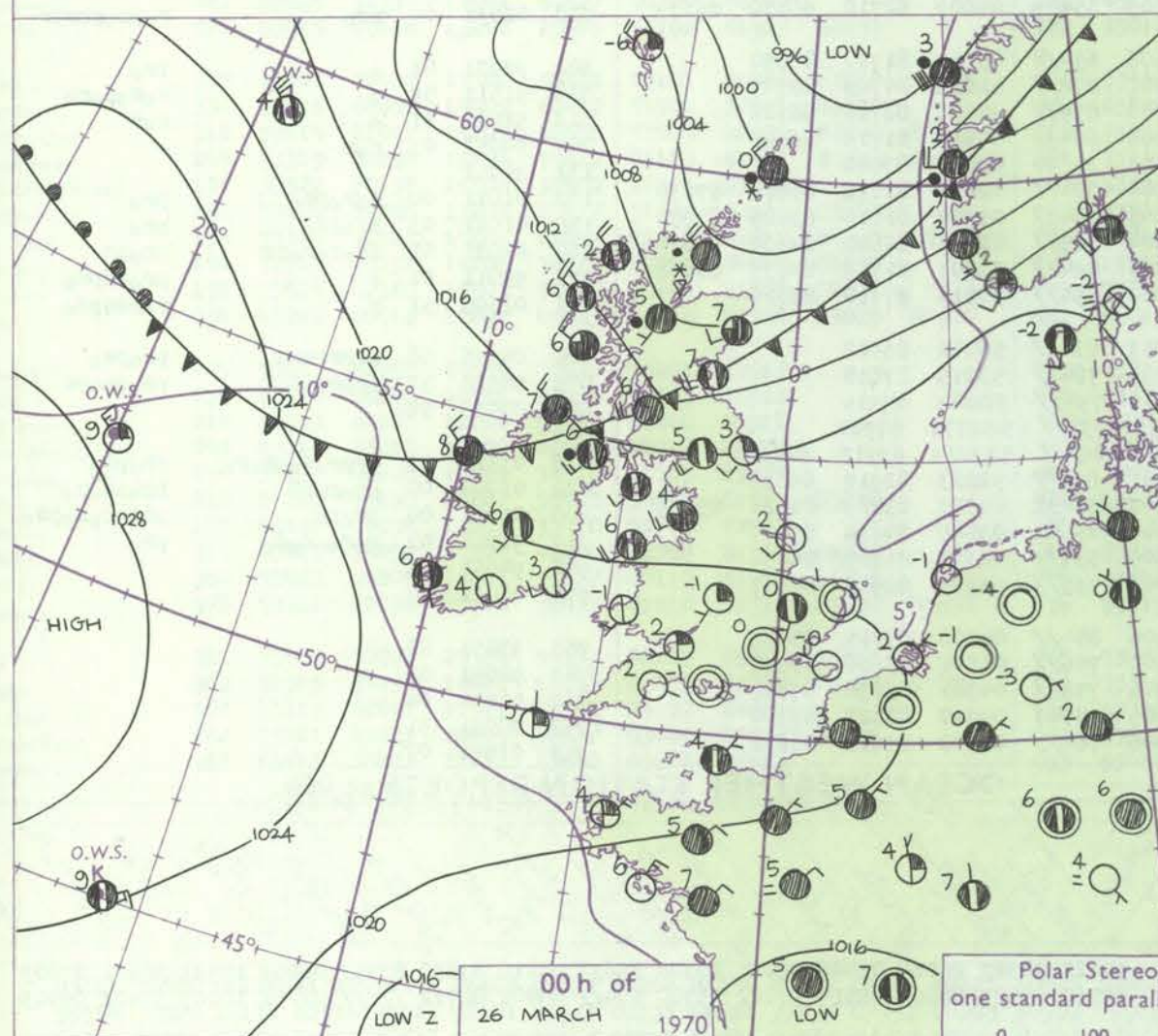
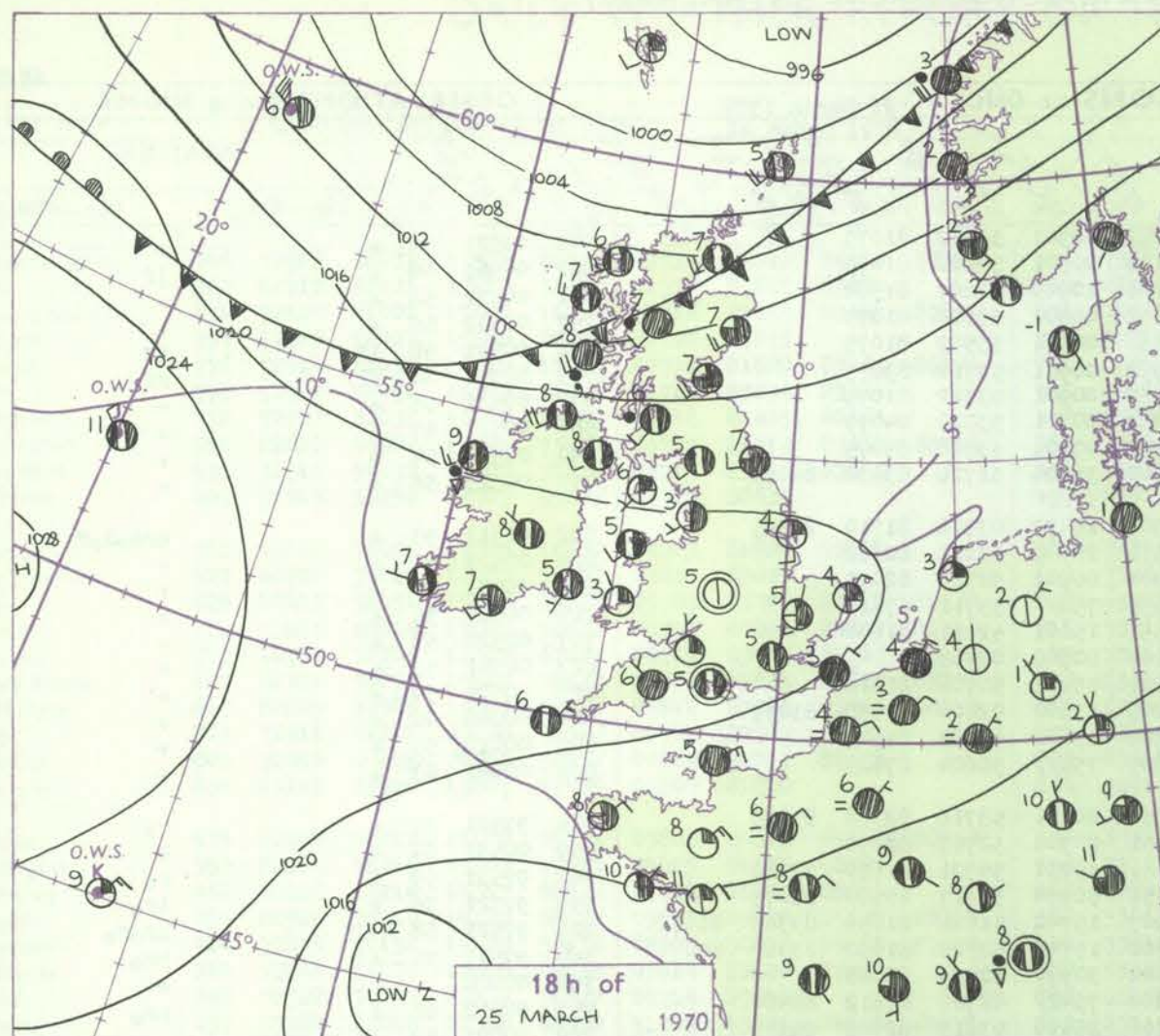
Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m

0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The complex depression northeast of Iceland has persisted with a slow eastward movement. A trough of low pressure from the centre moved southeastwards from Iceland towards Scotland. The main anticyclone, about 600 miles southwest of Ireland, has been almost stationary and the ridge from it has moved southwards

across the British Isles ahead of the advancing trough. During the next 24 hours a continuation of this movement is expected with the northwesterly airstream behind the trough eventually covering the whole of the country.

Issued at midday Thursday 26

March 1970

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

Code FM II.D		OBSERVATIONS at 00h. 26 March 1970										OBSERVATIONS at 06h. 26 March 1970										OBSERVATIONS during NIGHT										
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RRT _n E	TgTg	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	00000	48051	21750	00900	52004				746	12605	40050	19752	00901	53712	81075				746	00521	59	+							+		
Hurn	862	00000	30051	21751	00900	52106				862	12701	16400	20153	00901	54606	81075				862	00521	60	+							+		
Thorney Island	871	73201	56051	21802	756//	50304	83632	87639		871	12802	32051	20101	10940	52607	81362				871	00521	58	+							+		
Manston	797	02805	66021	20950	00900	52500				797	12310	66030	19052	00901	53508	81075				797	00531	56	+							+		
Gatwick	776	00000	57051	21552	00900	53302				776	10000	05414	19754	00901	55509	81075				776	00541	58	1f							1f		
Kew	775									775	32204	15284	18952	00901	53710	83075				775	00551	60	ff							ff		
Heathrow	772	00000	40010	21400	00900	51305				772	12301	18100	18852	00901	53712	81075				772	00531	58	+							+		
Honington	586	71903	62031	20700	756//	52000	87631			586	42105	56031	17452	00901	53720	84075				586	00521	57	+							+		
Wattisham	590	40000	61031	20850	45500	52802	84628			590	52307	37031	17953	00901	53716	85075				590	00531	54	+							+		
Gorleston	497	00000	60020	20301	00900	53202				497	42107	60030	17000	35604	51720	83530	84075			497	00523	56	+							+		
Aberporth	502	12006	64020	21551	00901	53802	81075			502	72413	69031	18304	16472	03718	81710	85365			502	01511	53	+							drdodof		
Ross-on-Wye	627									627	32106	63020	18551	20949	53712	82362				627	00521	57	+							+		
Filton	628	32603	50041	21302	00901	51803	83075			628	22607	44050	19301	00901	52710	82075				628	00001	54	+							+		
Rhoose	715	03005	66020	21500	00900	52603				715	72906	60031	19650	754//	53711	87616				715	00521	56	+							+		
Chivenor	707	00000	40100	22201	00900	51002				707	10906	50100	20551	15601	52711	81630				707	00521	54	+							+		
Mount Batten	827	73105	58022	22005	756//	03005	87638			827	03602	48051	21101	00900	00703				827	00501	53	+								+		
St. Mawgan	817	50000	58052	22502	55600	01105	85632			817	13506	62031	21501	15401	50708	81618				817	00501	54	+							+		
Scilly	804	33602	81011	23105	35600	02104	83630			804	33405	82030	22205	15602	02604	81630	83075			804	00040	02	+							+		
Culdrose	809	70102	66012	23204	755//	02206	83622	87628		809	10000	70021	22202	15601	01804	81642				809	00010	55	+							+		
Guernsey	894	70606	60051	21605	755//	01306	87622			894	73405	58052	20805	755//	50604	87625				894	00041	03	+							+		
Elmdon	534	22105	59030	20551	00901	53810	82075			534	52304	59031	17550	20941	53716	82362	85075			534	97521	57	+							ro		
Cardington	559	00000	61021	20752	00900	52806				559	32409	48100	17951	00904	52717	83070				559	00531	60	+							+		
Wittering	462	02405	56021	20250	00900	52711				462	32610	40020	16651	15731	54721	81650	83080			462	97531	59	+							ro		
Watnall	354	12306	40040	19951	00901	53812	81075			354	72309	50041	16751	50954	52617	85360	86075			354	97521	56	+							ir		
Shawbury	414	02407	66020	20451	00900	54805				414	62412	62041	16903	15742	51621	81656	83363	86073		414	97521	58	+							iroro		
Finningley	360	02107	57040	19001	00900	53712				360	72412	59031	14702	15742	52723	81656	83360	87075		360	97521	55	+							pro		
Kilnsea	396	02312	66010	19402	00900	52712				396	32520	48020	14402	30970	52729	83360				396	00000		+							+		
Leeming	257	12610	66021	17403	10931	51717	81362			257	81908	64031	12804	7542/	02720	87612	88460			257	97010	56	+							pro		
Tynemouth	262	22310	61021	15103	20970	53718	82358			262	52510	81021	11306	25530	03819	82625	84359			262	00021	52	+							+		
Carlisle	222	72115	59022	15505	756//	01720	87645			222	72509	62036	12805	55479	04609	82710	85630	86359		222	02031	00	rr							roprophrpr		
Valley	302	72320	66031	19606	757//	02710	87650			302	72715	69026	16506	654/8	05713	81710	86650			302	92031	01	+							ir		
Ringway	334	31803	30040	19900	00901	54608	83070			334	82008	19507	16001	872//	51619	84703	88709			334	91511	52	+							rosodaro		
Squires Gate	318	62414	65031	18904	55701	01709	85650			318	82613	56216	14706	854//	05616	86710	88622			318	91021	51	+							ror		
Ronaldsway	204	72311	65031	17607	756//	04713	87640			204	72611	81026	15006	6843/	04610	81713	86645			204	94051	03	ror							+		
Mull of Galloway	131	32316	78011	15806	35600	04714	83640			131	32717	80028	14305	35600	03707	83640				131	91051											
Eskdalemuir	162	82214	61202	14703	874//	02725	88712			162	72508	66038	11904	784//	02611	81712	85818	87630		162	01011	00	doropro							pro		
Prestwick	135	82518	65216	13706	853																											

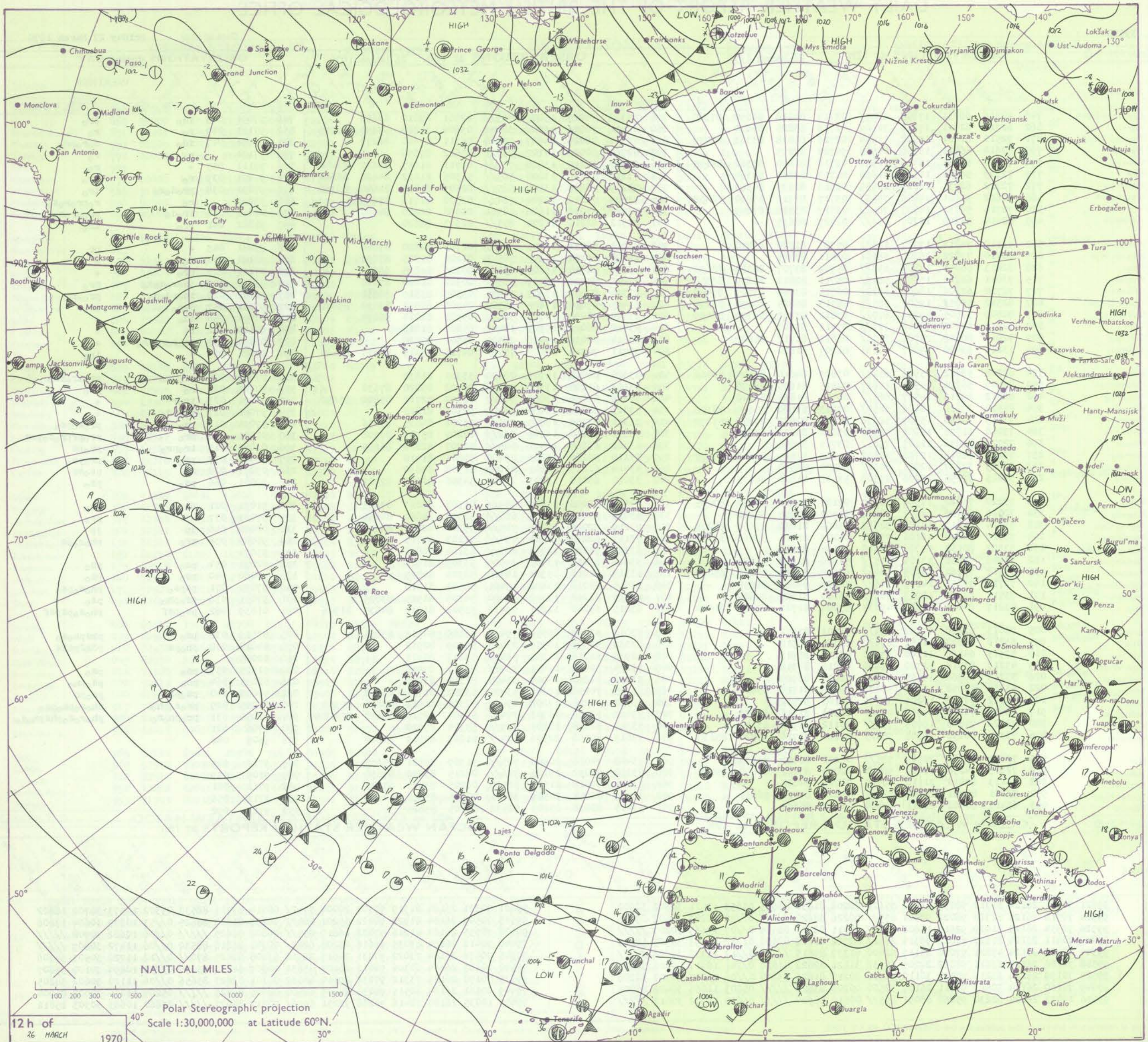
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39572

Date of Issue Friday 27 March 1970

Code FM II.D	OBSERVATIONS at 12h. 26 March 1970										OBSERVATIONS at 18h. 26 March 1970										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	PPPTT	NC _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	NC _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	72916	66031	17508	6847/	03714	84818	86650	87360	746	73312	74025	15007	785//	02501	82820	86650		746	97091	043	1d _o	pr _o		
Hurn	862	62712	62021	17810	31502	01718	83825	85070		862	62911	70016	15008	38442	03606	81818	83630	86075	862	97111	049	r _o	r _o		
Thorney Island	871	72510	61021	17908	11444	02716	81818	83363	87075	871	72510	48026	14607	75608	05711	87640	86272		871	97091	047	1d _o	do _{ro} pr _o		
Manston	797	72610	66021	15508	00908	50722	87275			797	72710	60026	12107	757//	05612	87650			797	97101		r _o	r _o		
Gatwick	776	72610	61034	16710	11579	02718	81820	83366	86175	776	72907	57212	13808	754//	04711	81617	83622	87632	776	97111	055	+	r _o		
Kew	775	72709	56051	16309	31656	01719	83830	83364		775	73211	59216	13808	785//	51505	81822	84628	86644	775	97091	039	r _o	ir _o		
Heathrow	772	72712	62031	16209	28654	02818	81835	84365		772	73209	68608	13807	5857/	00507	81825	84640	86360	772	97091	038	pr _o do _{ro}	ir _o		
Honington	586	82612	56601	14406	7542/	03717	81712	87630	88458	586	73609	78216	12204	784//	02502	81716	87640		586	93091		r _o	ro _{pro} ro _{so}		
Wattisham	590	72714	59032	14507	784//	03717	83818	87645		590	52912	64016	11606	58501	02608	82820	84640		590	01091	038	ir _o do	pro _{pro} ro _{so}		
Gorleston	497	82414	58258	12707	856//	01727	88635			497	83512	62216	11204	855//	02303	88620			497	91082	041	pr _o	ir _o		
Aberporth	502	43118	74016	17707	18532	05703	81820	83070		502	73211	82031	17405	785//	02702	81820	87640		502	95081	043	+	pr		
Ross-on-Wye	627	62710	77022	16209	58501	03811	83825			627	73608	81156	15307	785/1	01204	81825	87630		627	92101	010	do _{ro}	+		
Filton	628	82413	56051	17307	853//	05709	83707	86710	88630	628	63206	68018	15808	685/2	00206	81825	86645		628	97111	027	pr _o	+		
Rhoose	715	73011	68216	17507	5843/	05711	82812	84650	86358	715	73212	84028	16407	785//	00302	81820	87640		715	93091	007	1d _o ro _{do} do	pr _o		
Chivenor	707	72710	62206	18607	6722/	06714	83704	85707	87458	707	73314	80802	17907	78431	03303	83819	86636		707	91101	020	1d _o ro _{do} ro	pr _o ro _{so}		
Mount Batten	827	82312	59052	19507	785/7	05713	85825	86630	88275	827	63415	69016	17609	38502	04500	81825	83630	85070	827	97101	047	do _{ro}	pr _o		
St. Mawgan	817	82809	32505	19707	6702/	07812	83701	83704	88459	817	63314	78035	18607	38432	05501	81814	86075		817	97091	056	1d _o	+		
Scilly	804	72911	61202	20808	773//	07711	87707			804	23410	66011	19909	18441	05801	81816			804	92110	072	1d	+		
Culdrose	809	72910	80606	20709	5843/	06812	81712	85628		809	63614	80038	19408	28571	05501	82820			809	01090	057	ir _o ro _{ro} pr _o	+		
Guernsey	894	13110	63020	19807	12535	01807	81820			894	72711	70216	17107	7543/	04711	83615	84627	86640	894	97081	067	+	ir _o		
Elmdon	534	82208	58212	15506	6547/	03809	84616	84640	88462	534	33320	66018	14705	28630	53301	81830			534	97081	009	ir _o pr _o	pr _o ir _o is _o		
Cardington	559	82509	58216	15507	15637	04815	81630	88275		559	73112	61808	13506	785//	00502	85820	87630		559	97101	021	r _o	pr _o		
Wittering	462	82812	59216	14507	885//	03714	81825	88640		462	70208	64036	13005	784//	02302	82712	85820	85650	462	91091	023	ir _o r	+		
Watnall	354	82510	37216	14106	6857/	03813	83820	85630	88358	354	33013	62032	13405	38400	52301	81818			354	97081	027	ir _o 1d _o	+		
Shawbury	414	73015	70156	15409	58638	02705	82830	85650	87270	414	73311	83258	15805	786//	53206	84835	85656		414	97091	011	pr _o	pr _o so _{ps} so		
Finningley	360	73018	61038	12608	48538	03814	83826	87270		360	73318	37838	13104	792//	02204	85703	87908		360	01101	010	pr _o	pro _{pr} ro _{so} pr _s		
Kilnsea	396	72722	57036	12107	756//	03714	87640			396	63408	66268	12402	685//	52207	82820	86625		396	01085	019	ir _o pr _o	pr _o ps		
Leeming	257	73220	82018	12708	48502	51203	83825	84640	85075	257	23115	74268	12603	29400	54801	81910			257	92095	033	pr _o	pr _o ps _o		
Tynemouth	262	83625	32737	12901	8062/	00320	88540			262	43414	61227	12101	41600	51503	84830			262	03071	028	ss	ps _o ss		
Carlisle	222	53015	69158	13208	29509	53102	81922	84175		222	33014	66018	13803	39400	54306	81717	82922		222	97081	066	ps _o	ps _o		
Valley	302	73220	74022	17308	38432	02101	81816	83650	87075	302	73516	62808	17605	784//	01303	84817	87635		302	91091	021	pr _o	pr _o		
Ringway	334	72916	68026	14907	68442	01502	82815	85630		334	63015	75038	14805	685//	52302	84820	84650		334	97081	037	+	pr _o		
Squires Gate	318	73014	81012	15107	38538	03005	81820	83650	86275	318	73219	82031	15205	785//	53204	82820	86645		318	00080	046	jp	jp		
Ronaldsway	204	73319	58258	16106	794/2	01103	81711	83818	87634	204	73117	62278	16904	794//	51103	81715	87918		204	95085	038	pr _o	ph _o ro _{ps}		
Mull of Galloway	131	33322	80158	15706	32500	01104	83825			131	63329	74022	16703	626//	53104	86830			131	93071					
Eskdalemuir	162	73408	82268	13104	795//	51006	82920	85824		162	33015	83018	13501	39500	55303	81920			162	92071	054	ps _o	ps _o		
Prestwick	135	73317	72262	14905	6844/	52112	82818	84630	<																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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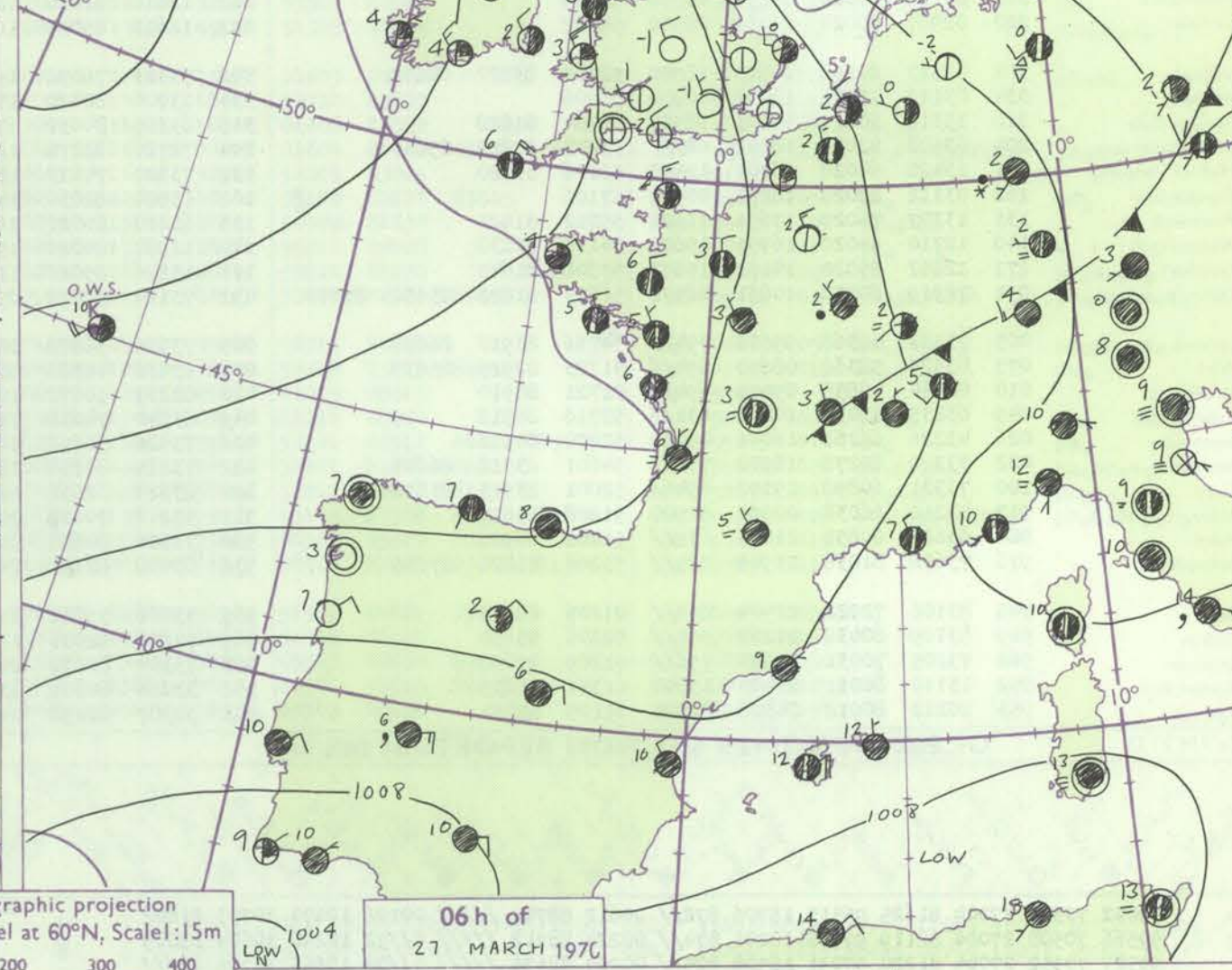
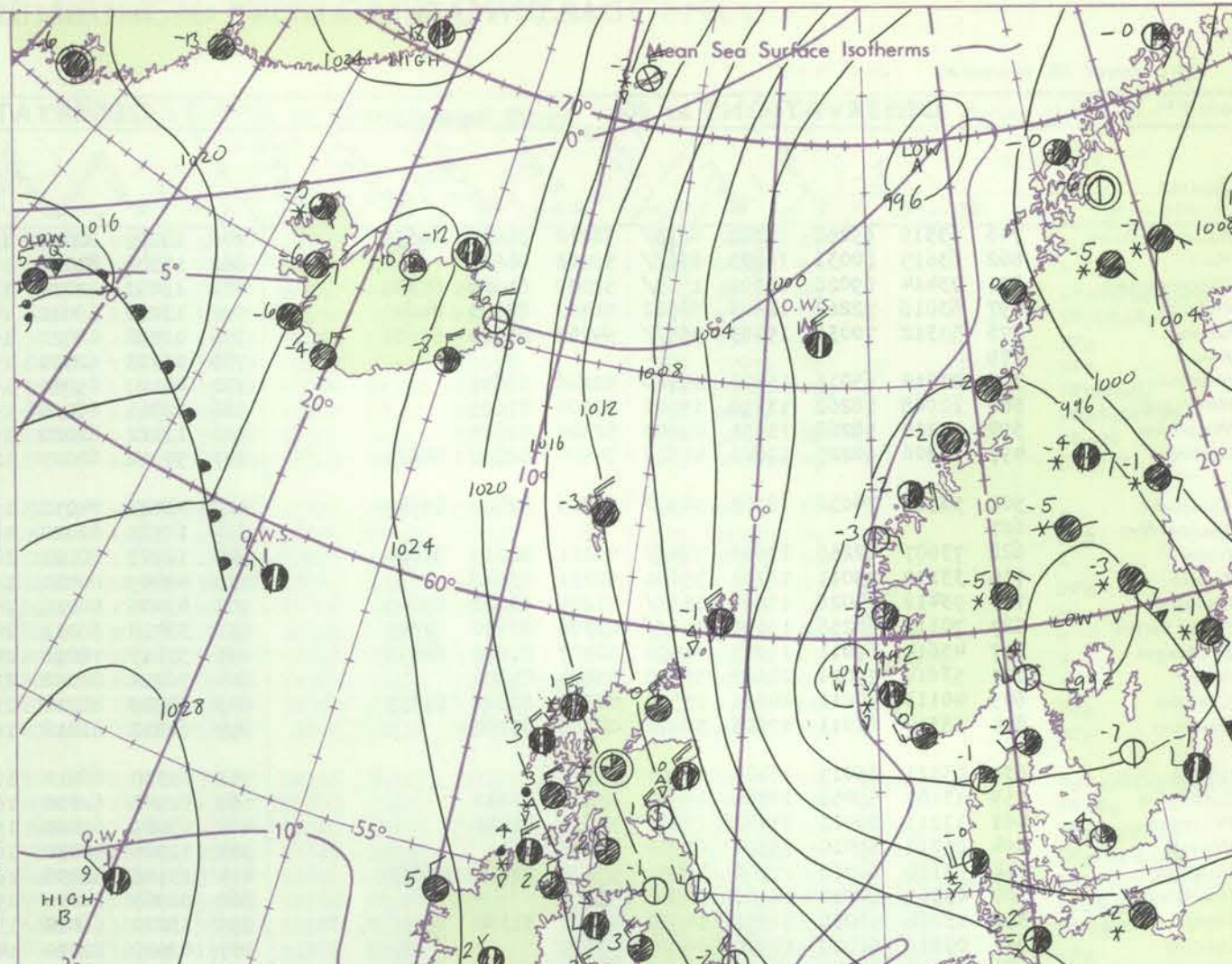
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48-52



Denmark. The anticyclone 500 miles westsouthwest of Eire has changed little in position or intensity but will drift slowly southeast during the next 24 hours. Pressure will remain low south of Greenland with a small breakaway depression moving east to be just south of Iceland by tomorrow morning.

Issued at midday Friday 27 March 1970

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

Code FM II.D		OBSERVATIONS at 00h. 27 March 1970										OBSERVATIONS at 06h. 27 March 1970										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	63515	69258	17202	6853//	52210	81826	86650		746	13207	80020	18651	00901	54306	81075			746	97521	57	pro	+				
Hurn	862	63615	80031	16805	656//	51208	86639			862	13308	80011	18552	10940	55206	81362			862	00521	55	+	+				
Thorney Island	871	73414	69028	16205	1563//	52209	81630	87358		871	13003	82031	18200	18400	52210	81815			871	00501	52	+	+				
Manston	797	63018	72262	12603	58502	51307	83823	84640		797	13216	69021	14601	11500	53211	81820			797	97001	51	ps _o pro _s o	+				
Gatwick	776	53312	70036	15403	555//	54207	83628	85650		776	03208	68021	16851	00900	55208				776	00511	54	+	+				
Kew	775									775	03203	62020	17051	00900	55211				775	00511	55	+	+				
Heathrow	772	23015	65016	15203	25800	52206	82657			772	03107	65020	16751	00900	54207				772	00511	56	+	+				
Honington	586	12908	58268	13350	15500	50104	81625			586	12911	66020	15153	15700	54312	81650			586	01536	55	pro _s ops	+				
Wattisham	590	23210	58268	13151	25500	52302	82625			590	13112	62020	15052	15700	55309	81650			590	01537	53	pro _s oph _s ops	+				
Gorleston	497	42806	60227	12001	48500	54500	82820	84625		497	52912	62027	12500	53400	51400	85915			497	03536	53	ir _o ssps	ps				
Aberporth	502	53525	74038	18703	58500	53206	82820	85640		502	33423	74018	19703	38500	53306	83820			502	91011	01	pro	ph _o				
Ross-on-Wye	627									627	12702	81020	18550	15600	54305	81630			627	00501	56	+	+				
Filton	628	73607	62258	17603	784//	00211	82815	87630		628	12907	80021	18801	15700	53206	81650			628	97001	55	pro	+				
Rhoose	715	33110	75011	18203	35600	52211	83640			715	42805	80030	19552	48500	54206	81822	84640		715	00521	56	+	+				
Chivenor	707	73412	74028	19205	785//	01209	83823	87645		707	43406	80018	20503	48500	51209	83828			707	97021	51	pro	pro				
Mount Batten	827	70112	66258	19105	786//	03306	83830	87647		827	33410	66011	20303	35800	01206	83657			827	91031	50	pro	+				
St. Mawgan	817	43614	69011	19905	48500	50307	81826	84656		817	33613	78018	20904	38500	52205	82825			817	97021	02	pro	pro _o ph _o ro				
Scilly	804	53614	79021	20608	55500	05204	85626			804	70114	81022	21706	785//	52206	82823	87626		804	00051	02	+	+				
Culdrose	809	40113	80011	20606	28530	02307	81820	83359		809	40209	81018	21503	39530	52304	81920	83635		809	97020	51	+	pro				
Guernsey	894	33314	81011	17606	30970	04306	83362			894	60212	81016	18704	685//	53308	86820			894	97031	02	ir _o	ir _o				
Elmdon	534	03311	65017	16401	00900	55304				534	03310	66010	17451	00900	55207				534	97521	54	s _o	+				
Cardington	559	13107	59058	14701	15601	53203	81640			559	02908	62020	16752	00900	55208				559	00531	57	+	+				
Wittering	462	13211	80021	14701	15600	54210	81630			462	03009	69020	16252	00900	56207				462	00523	56	+	+				
Watnall	354	03211	69010	15500	00900	55208				354	12704	62030	16953	15500	55105	81625			354	00533		+	+				
Shawbury	414	53110	66268	17102	58400	53002	82818	83645		414	23108	82038	18200	28400	51306	81818			414	97511	54	ps _o pro _s o	ps _o				
Finningley	360	03309	80028	14501	00900	54210				360	02909	64020	15352	00900	55801				360	00521	54	+	+				
Kilnsea	396	13214	66038	12851	10970	52400	81360			396	13020	66020	13852	12500	53400	81820			396	92536		ps _o	+				
Leeming	257	03316	66028	14900	00900	56309				257	02910	82020	14951	00900	56704				257	00530	56	+	+				
Tynemouth	262	03216	74020	14251	00900	54209				262	12816	81020	12851	11600	58613	81830			262	00523	55	+	+				
Carlisle	222	02907	80020	16451	00900	55307				222	12610	85020	16051	18500	54506	81825			222	00521	54	+	+				
Valley	302	53517	80258	18803	58500	52103	83822	84632		302	73313	78038	19703	785//	53205	81820	87645		302	92011	51	pro _o ph _o pro _s o	ph _o				
Ringway	334	03110	75021	16401	00900	56006				334	13006	80020	17951	11500	55306	81820			334	00521	55	+	+				
Squires Gate	318	13318	80011	16403	18500	55204	81828			318	63315	84031	17403	685//	55303	85826			318	00010	53	+	jp				
Ronaldsway	204	63508	82038	18502	685//	53208	82820	85643		204	72710	82278	18303	785//	52000	84822	86645		204	95011	52	ph _o	ph _o ph _o ro				
Mull of Galloway	131	13420	84028	18001	12500	52106	81820			131	73320	74022	18102	756//	52103	87640			131	00001							
Eskdalemuir	162	03112	82020	16254	00900	57106				162	13024	82030	14051	11500	56811	81822			162	00553	57	+	+				
Prestwick	135	13307	75020	17651	11500	55212	81822			135	63210	80021	16702	5844//	55503	81818	83824		135	00511	54	+	+				
Abbotsinch	140	12710	84020	16951	15600	54110	81630			140	12922	84020	15202	18500	01503	81822			140	00523	55	+	+				
Leuchars	171	12812	85020	14151	15600	57808	81640			171	13226	85020	11601	18503	56711	81820			171	00530	55	+	jp				
Dyce	091	72919	80038	10851	38532	56817	81820	83650	87070	091	73124	30878	09300	794//	50301	82710	83916	86820									

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39573

Date of Issue Saturday 28 March 1970

Code FM 11.D		OBSERVATIONS at 12h. 27 March 1970										OBSERVATIONS at 18h. 27 March 1970										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h C _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 C _h C _m C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	73420	82031	18606	746//	54804	87630			746	33113	80011	16805	38500	53609	82828			746	00081	078	+	+			
Hurn	862	33415	82030	19207	31600	57803	83830			862	22911	70011	17606	25600	52607	82632			862	00081	091	+	+			
Thorney Island	871	33212	86021	18705	31600	56803	83832			871	62713	78031	16907	64600	52610	84632	84645		871	92081	077	+	prosohoproso			
Manston	797	12914	85030	15605	11600	55801	81830			797	42708	82011	13505	48601	53710	81830	83645		797	97071		+	proproso			
Gatwick	776	23011	81030	17506	21600	57803	82832			776	73207	75251	16005	786//	52505	83830	85650		776	97071	089	+	pro			
Kew	775	33312	80030	17206	31600	56805	83834			775	42711	66028	15804	38639	52703	82836	83650		775	97071	083	jp	pro			
Heathrow	772	23116	80030	17206	22600	55804	82835			772	42712	70278	15804	39460	50704	81715	82921		772	97080	086	+	prophofa			
Honington	586	33118	74030	14605	31500	55705	83825			586	73008	62838	12903	794//	50806	83710	84920		586	96071		+	prosooprpsps			
Wattisham	590	53020	80031	14905	52500	53804	85828			590	73411	61268	13202	794//	01507	84915	83640		590	92071	089	+	psops			
Gorleston	497	22920	64010	12703	21500	52806	82825			497	52707	64021	11603	33633	51607	81930	83640		497	91062	091	+	proprs			
Aberporth	502	63320	82018	20804	685//	51003	82820	85640		502	53221	80031	18605	58530	51710	81825	83650		502	00061	025	+	+			
Ross-on-Wye	627	73407	82021	18705	746//	52606	87630			627	72808	70028	16905	785//	52705	81825	87630		627	91071	042	pr	prs			
Filton	628	73308	83031	19306	785//	55707	83825	85635		628	12907	82011	17705	18500	52505	81825			628	00071	062	+	+			
Rhoose	715	73007	82021	20106	786//	54000	82830	86640		715	73118	84808	18505	786//	53707	82830	86650		715	97071	035	pro	pro			
Chivenor	707	73214	83258	21405	785//	52000	83824	87638		707	62914	82028	20005	48631	51708	81834	83645		707	97071	009	pro	+			
Mount Batten	827	73416	80021	21406	785//	00001	82828	87635		827	33316	82011	20505	28501	01703	81828			827	00071	045	+	+			
St. Mawgan	817	63516	80018	22305	68600	52102	83830	84640		817	73314	82031	21405	786//	51706	82830	87645		817	97060	032	pho	+			
Scilly	804	70113	82022	23306	756//	51003	87630			804	63609	82032	22606	68500	51708	82820	83628	85650	804	00081	029	+	+			
Culdrose	809	60214	82258	22905	685//	52104	82820	85630		809	53613	81022	22405	38501	51603	81822	83640		809	97061	044	pro	pro			
Guernsey	894	13613	85011	20905	11500	54208	81825			894	73210	83028	20004	785//	53805	82825	87635		894	97061	098	+	pro			
Elmdon	534	73316	70031	17305	786//	56803	84832	85650		534	73012	50269	15302	794//	01810	81915	85635	86650	534	01071	072	prosoops	tolopsf-psproso			
Cardington	559	73112	74031	16406	715//	55708	87825			559	12914	69018	14304	18600	00608	81830			559	97081	096	+	proso			
Wittering	462	33116	80030	15406	31700	56806	83850			462	42810	74018	13203	49600	51715	82930	83645		462	94086	078	proso	prosooprpsps			
Watnall	354	33015	82030	15805	38600	56808	83830			354	22913	78018	13504	28600	51613	82830			354	01076	083	prosoopsopro	prosoopsops			
Shawbury	414	62915	82158	18205	68400	52805	81818	86650		414	73014	82028	16305	785//	51610	81825	84832		414	93071	046	psophoprosoops	phoroprosopho			
Finningley	360	63019	74031	14706	686//	55707	84830	84650		360	53215	74268	12604	59403	51706	81910	83825		360	95071	065	prosooprps	prosooprps			
Kilnsea	396	63330	66021	13005	3257//	52601	83820	86360		396	63222	66268	11702	5956//	51500	85920			396	94071	074	prpsps	pspsps			
Leeming	257	73218	89031	13906	716//	56706	87835			257	13314	80018	12704	19400	53301	81910			257	97090	077	pho	pro			
Tynemouth	262	43424	66020	12305	40940	56003	84359			262	33524	74028	12004	38500	53307	82820			262	97061	079	proso	ps			
Carlisle	222	53219	83021	14107	52600	54815	85830			222	43208	66168	14104	49500	51308	82925			222	97081	093	jp	proproso			
Valley	302	73219	80158	20206	785//	51500	86828	87636		302	73318	62878	18406	734//	01605	87912			302	91071	030	pho	phopro			
Ringway	334	43116	62011	16805	48500	53607	84825			334	43020	67011	14205	48500	52710	83820			334	00071	095	+	+			
Squires Gate	318	53018	75158	16907	58500	52809	83820	83645		318	13119	70011	14905	18500	01608	81822			318	97070	088	proso	+			
Ronaldsway	204	43024	82018	18105	38541	52804	82820	83359		204	73118	68278	16905	784//	01604	81712	85822	86645	204	94071	039	phoroproproso	prophr			
Mull of Galloway	131	73430	74152	17605	1252//	00609	81825	87460		131	33425	80018	16704	32500	52205	83825			131	01071						
Eskdalemuir	162	23121	78850	13306	29500	55500	81921			162	43317	82018	14003	48500	53108	82826	83645		162	97071	096	ps	ps			
Prestwick	135	53315	62278	16104	59400	03805	81815	83921		135	33416	82028	15904	28641	56309	81830			135	94070	102	prophps	+			
Abbotsinch	140	22920	82250	15206	28400	52203	82818			140	33017	82158	15705	38502	55312	82828			140	97091	105	pro	+			
Leuchars	171	53329	82071	12605	58500	56103	84825			171	63219	82858	14103	6864//	55214	85830			171	97070	091	jp	prosoops			
Dyce	091	73224	20878	10201	784//	52106	82712	85822	86638	091	63224	75278	11102	685//	53208	82825	86635		091	95035	034	ksophpsfps				

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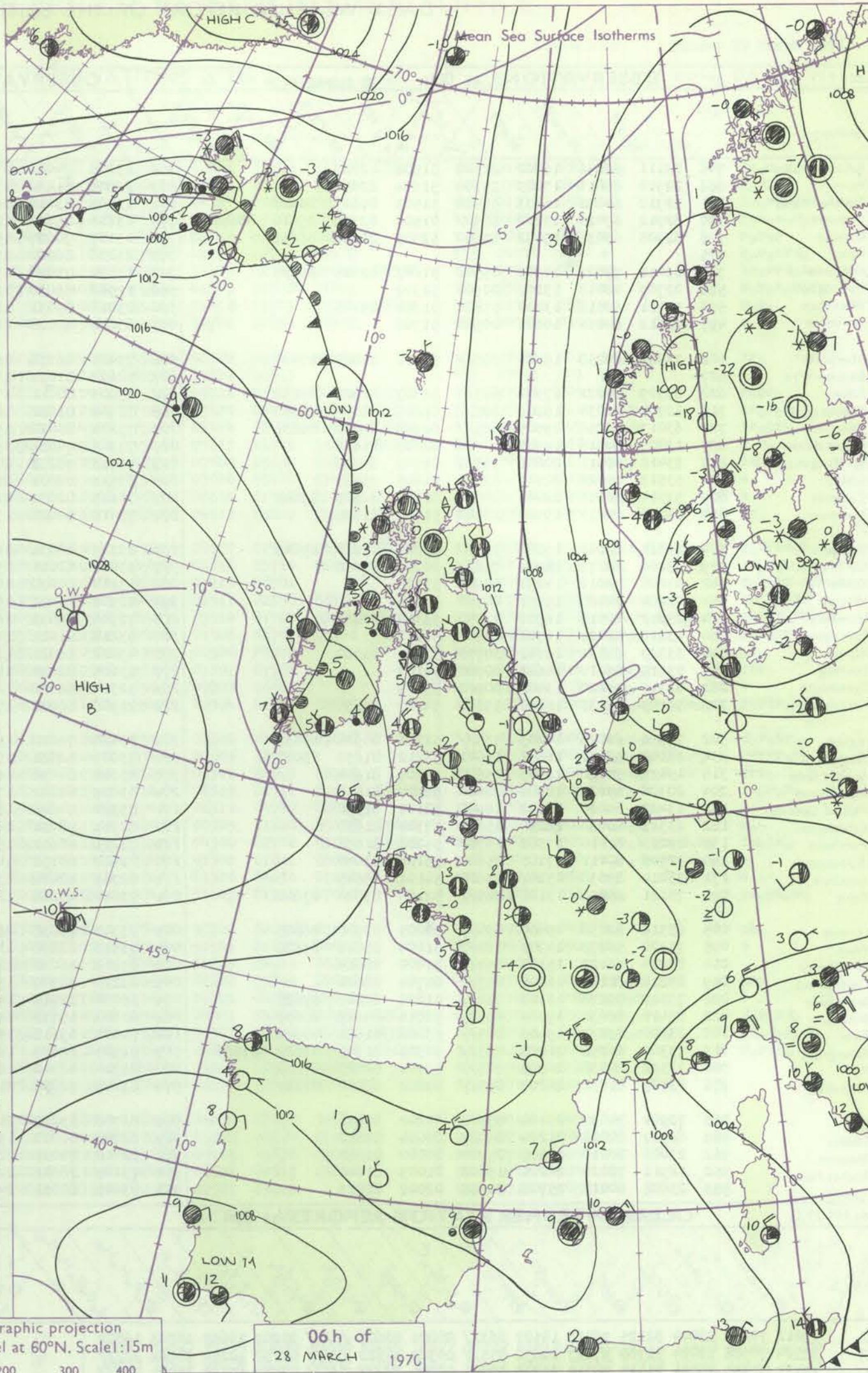
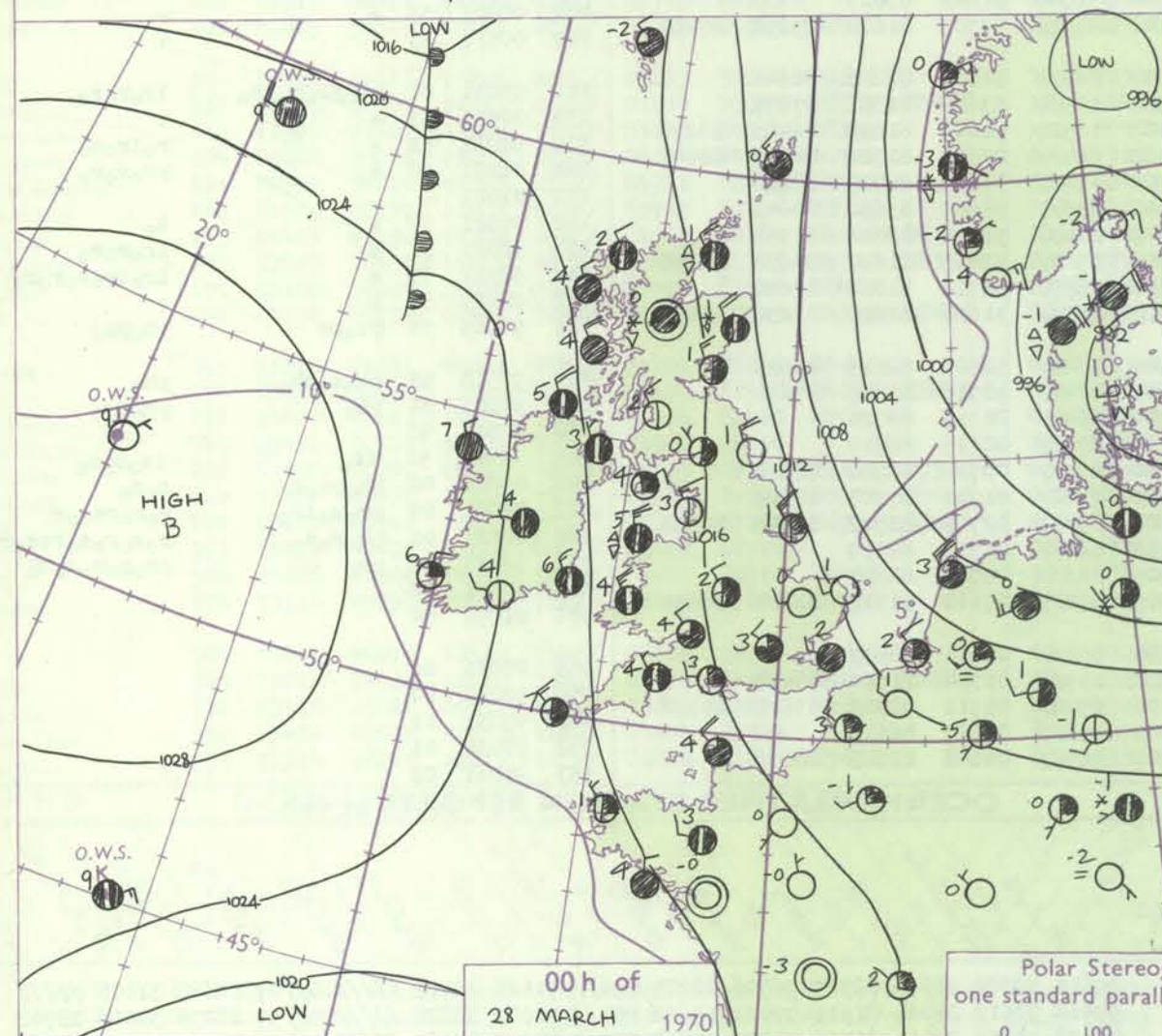
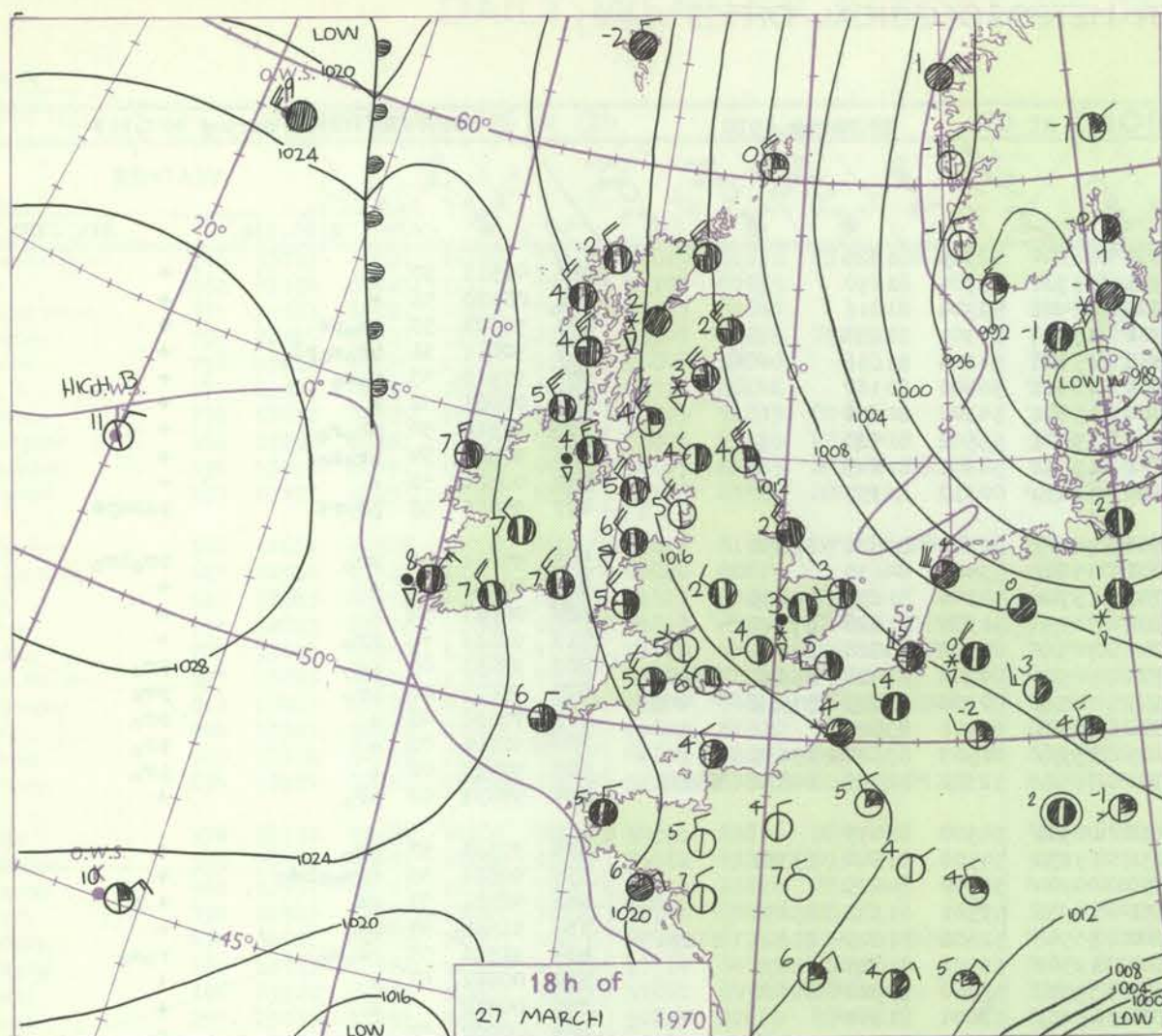
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CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The anticyclone about 400 miles west of Ireland is expected to remain almost stationary during the next 24 hours. The complex depression over southern Norway yesterday morning moved slowly southeast and is now moving east into the west Baltic. Between these two systems a strong to gale, unstable, northwesterly airstream has affected the British Isles. Falling pressure to the west of Iceland

is now beginning to transfer southeastward and a small wave depression has formed in the warm front about 150 miles northwest of Scotland. This wave depression is expected to move southeast, without much deepening, to be centred near the Dover Straits by tomorrow morning. The relatively warm air behind it will have spread into most western and central districts of the British Isles by this time tomorrow.

Issued at midday Saturday 28 March 1970

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

OBSERVATIONS at 00h. 28 March 1970										OBSERVATIONS at 06h. 28 March 1970										OBSERVATIONS during NIGHT									
Code FM II.D										Code FM II.D										Code FM II.E									
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER							
																							21h.--03h.	03h.--09h.					
Boscombe Down	746	23111	66031	16902	21500	51501	82828			746	13208	74011	17300	18500	52305	81828				746	00511	57	+	+					
Hurn	862	22910	80011	17003	25700	51604	82650			862	23006	81030	17351	15701	54305	81650				862	00520	56	+	+					
Thorney Island	871	52910	64851	16403	53400	51503	81815	84922		871	13107	83018	16600	12401	52304	81816				871	97001	53	ps _o ps	+					
Manston	797	82912	69028	13202	883//	01500	82709	85810	88650	797	13116	75021	12701	15740	54301	81650				797	92011	51	pr _o so _o ps	+					
Gatwick	776	62908	65038	15002	65600	52705	82635	86656		776	13107	70027	15550	15708	54204	81656				776	97510	55	ro _o so	+					
Kew	775									775	23206	66020	15601	10941	56400	81362				775	00001	52	+	+					
Heathrow	772	63012	75021	14803	65500	51603	82625	85635		772	12804	75028	15400	15701	54302	81656				772	97510	56	ph _o ro	+					
Honington	586	02709	48018	13100	00900	51302				586	12912	66030	12751	19501	55502	81920				586	97521	54	pr _o so	+					
Wattisham	590	52711	62018	13200	55600	51301	85645			590	23016	69031	12751	15602	54301	81645				590	00521	53	+	+					
Gorleston	497	02612	60268	10601	00900	51708				497	63012	60028	10400	60830	00312	86357				497	95005	53	prpr _s	ps _s ssps					
Aberporth	502	73423	69258	19104	785//	51210	81820	87650		502	73421	66258	18604	785//	52301	83820	86650			502	97031	02	pr _o	pr _o ir _o					
Ross-on-Wye	627									627	52602	81021	17001	45601	53400	84630				627	00001	55	+	+					
Filton	628	63309	80021	17504	685//	52303	81822	86657		628	43003	80021	17702	15701	54304	81656	84075			628	00011	52	+	+					
Rhoose	715	62708	80038	18102	685//	01605	82825	86650		715	72908	81031	18302	785//	51301	81820	87640			715	91011	52	pr _o	+					
Chivenor	707	63013	80251	19505	685//	02502	84820	86631		707	73305	80028	19204	785//	00302	83828	87645			707	93031	01	pr _o	pr _o					
Mount Batten	827	13003	74018	19905	15700	02607	81650			827	73306	74038	19504	6851/	00204	81820	86640	87465		827	97031	00	pr _o	pr _o					
St. Mawgan	817	23416	80011	20806	28500	01705	82828			817	73513	78251	20505	785/2	00306	81825	87645			817	97030	03	+	pr _o					
Scilly	804	53513	81022	22507	55500	01400	85628			804	63513	82031	21506	68501	01501	85820				804	92061	02	+	pr _o					
Culdrose	809	53514	82018	22006	55500	02705	82625	83645		809	70115	82031	21105	755//	01503	83620	85635			809	97031	02	+	pr _o					
Guernsey	894	23216	84011	19405	28500	51704	81824			894	73415	82028	17905	784//	52301	82815	84820	86635		894	97031	02	pr _o	+					
Elmdon	534	53311	62261	15802	58500	53308	81820	85645		534	23309	60031	16151	00901	54500	82075				534	97511	53	ps _o	+					
Cardington	559	73106	62277	15901	756//	00207	87648			559	33008	62011	15051	15630	54500	81640	83362			559	92521	55	ro _o so _o phs _o	+					
Wittering	462	03108	74018	14601	00900	53309				462	43114	80030	14350	00904	55500	84075				462	92511	53	ps	+					
Watnall	354	03204	74028	15551	00900	53108				354	52907	66031	15351	10936	53501	81362	85275			354	91525	57	ps _f	+					
Shawbury	414	23212	80018	16902	22500	53306	82825			414	72704	80031	16700	55506	52602	81625	85645	87274		414	91511	55	pr _o so	ro _o so					
Finningley	360	03212	82021	14701	00900	56212				360	63212	81021	14200	12502	55501	81825	86075			360	00001	51	+	+					
Kilnsea	396	33323	66031	12601	30970	53101	83360			396	43222	66021	12251	39570	52400	83920	84360			396	00510		+	+					
Leeming	257	03315	85010	14601	00900	55107				257	23114	82030	14100	15601	52604	81640				257	00000	53	+	+					
Tynemouth	262	03319	74020	13401	00900	53105				262	32914	66020	12700	31500	51612	83825				262	00501	53	+	+					
Carlisle	222	53105	66031	16400	55600	54107	85635			222	72906	66021	15201	3557/	53709	81625	83650	87460		222	00511	53	+	+					
Valley	302	73526	66878	19205	735//	52206	84924	85635		302	83420	74028	18305	885//	51503	82825	88640			302	93031	02	ph _o ph _o ro _o pr _o	ir _o ro _o ro					
Ringway	334	33108	58031	16601	15601	53212	81630	83075		334	73007	62031	15900	10932	53605	81362	87075			334	00511	53	+	+					
Squires Gate	318	13415	70020	16503	15600	53209	81640			318	83310	84031	16103	18527	52607	81820	86463	88270		318	97021	51	+	ro _o ir _o so					
Ronaldsway	204	20308	75021	18504	28400	56107	81818			204	83007	62801	17503	884//	00608	81712	84816	88645		204	01021	50	+	pr _o ro _o ro					
Mull of Galloway	131	13422	84020	18402	10940	52102	81360			131	83320	74608	16902	1742/	01609	81715	88460			131	01021								
Eskdalemuir	162	23313	80030	16250	15604	57304	81638			162	82911	78031	14950	856//	55609	83630	88646			162	97521	54	+	so					
Prestwick	135	13213	81010	17302	15700	54202	81656			135	73211	60601	15703	2143/	51710	82816	87358			135	93021	51	+	ir<					

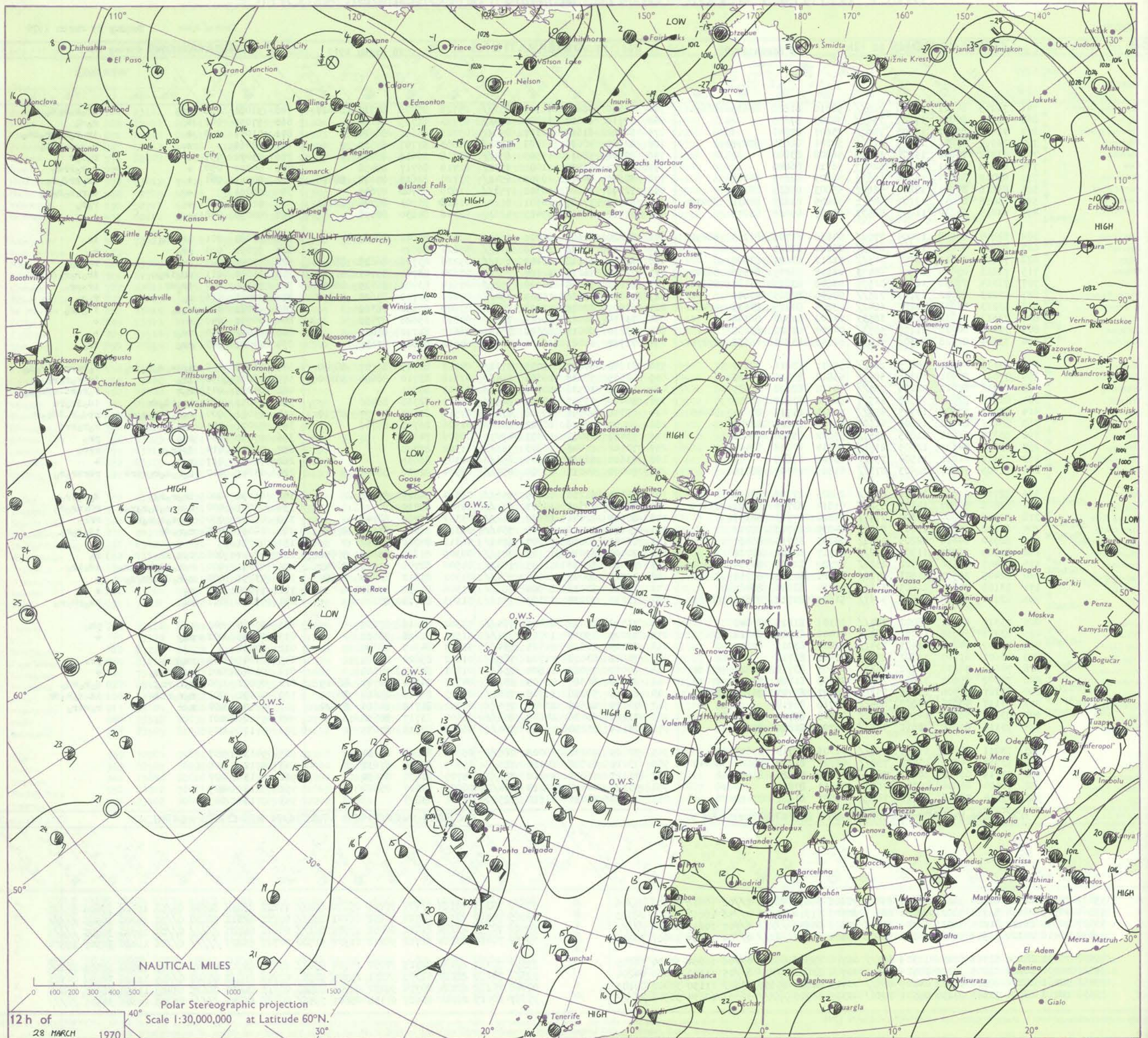
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39574

Date of Issue Sunday 29 March 1970

OBSERVATIONS at 12h. 28 March 1970										OBSERVATIONS at 18h. 28 March 1970										OBSERVATIONS during DAY				
Code FM II.D																								
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT T x E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.
Boscombe Down	746	73215	80021	16206	785//	52810	81828	83635	86650	746	82816	58618	11105	853//	05728	85708	87711	88627	746	91081	038	pr ₀		ir ₀ r ₀ r ₀ d ₀
Hurn	862	73114	80021	17107	756//	54303	87635			862	82710	60602	12307	854//	03723	81715	88618		862	97091	042	+		r ₀ r ₀
Thorney Island	871	72911	86031	16605	746//	55807	87640			871	82712	61612	12107	855//	03723	85621	88640		871	01071	050	+		ir ₀ r ₀ r ₀ rr ₀ ir ₀
Manston	797	72914	83031	13305	21606	52801	82835	87275		797	82907	48686	11203	7732//	01805	87707	88556		797	02061		+		r ₀ r ₀ s ₀ r ₀ s ₀
Gatwick	776	43212	75030	15105	31638	56808	83840			776	82708	58611	11505	854//	02718	86616	88635		776	03071	057	+		r ₀ r ₀ r
Kew	775	63308	82031	14906	62609	56711	86840			775	82707	56636	11005	6742//	02719	86717	88458		775	04071	050	+		r ₀ r ₀ rrd ₀
Heathrow	772	63012	82021	15006	58631	56809	82835	84645		772	82606	64616	10905	6542//	03720	82618	85622	88556	772	04061	051	+		ir ₀ rrd ₀ r ₀
Honington	586	83216	80031	12805	52607	55803	85835	88275		586	72706	37687	10302	753//	01809	83705	87645		586	95061		+		s ₀ r ₀ s ₀ r ₀ r ₀
Wattisham	590	73016	80031	13104	645/1	54805	83825	84635	85078	590	82905	37687	10601	852//	01810	81703	85704	88612	590	01061	063	+		r ₀ s ₀
Gorleston	497	63015	62038	11005	52533	53107	85828	83075		497	62912	60012	09403	42630	52706	84830	86358		497	00050	058	+		+
Aberporth	502	82814	40508	17004	7702//	04816	81701	87703	88458	502	83220	62605	14007	5567//	06502	85640	88462		502	97081	001	ir ₀ id ₀		ir ₀
Ross-on-Wye	627	82910	81022	15307	855//	00820	88625			627	82812	77028	10109	855//	05624	88625			627	97091	003	pr ₀		+
Filton	628	72813	66011	16007	785//	51817	83825	87640		628	82517	61218	11407	853//	05726	83708	86628	88650	628	97091	005	pr ₀		r ₀ pr ₀
Rhoose	715	72813	83028	16906	6847//	01813	83819	84650	86362	715	72718	56216	12607	752//	07624	83704	85707	87618	715	91081	011	pr ₀ ir ₀		ir ₀ r ₀ r ₀ d ₀
Chivenor	707	73014	78038	18607	32578	03809	83820	84462	86270	707	82813	59606	14908	7522//	07614	83705	86635	88458	707	91091	007	ir ₀ dr		ir ₀ pr ₀
Mount Batten	827	73213	80022	19107	785//	03806	82825	87640		827	73015	59026	15809	754//	07617	81710	85625	85650	827	97091	016	r ₀		r ₀ r ₀
St. Mawgan	817	83213	80038	20207	6842//	03804	84815	83635	88462	817	62919	62016	17208	5573//	07609	85650	86360		817	93091	011	d ₀ d ₀		id ₀ ir ₀
Scilly	804	73513	81038	21909	38531	04802	82820	86358		804	73114	56022	19109	7552//	07610	85628	87458		804	00091	040	+		+
Culdrose	809	73414	80028	21107	5853//	04804	82822	85630		809	53216	64015	18608	35431	06610	81712	83635		809	91091	010	ir ₀		+
Guernsey	894	73314	82028	19306	785/8	51103	83820	86635	87275	894	72917	81021	16606	785//	04612	85820	87635		894	97081	043	pr ₀		ir ₀
Elmdon	534	83112	57681	14803	884//	50811	83816	88620		534	81802	50617	09005	7722//	04727	82704	86707	88540	534	03071	018	pr ₀ s ₀ d ₀ r ₀ ir ₀		r ₀ rrrr ₀ r ₀ r ₀ s ₀
Cardington	559	73011	74031	14106	5867//	55812	83830	87362		559	82505	58636	10604	854//	02618	83710	86620	88630	559	03061	050	ir ₀		ir ₀ r ₀ r ₀ rr ₀
Wittering	462	73112	80021	13205	785//	54712	82828	87635		462	80000	10736	10401	870//	01713	88701			462	04055	043	r ₀ r		r ₀ r-rs-sir ₀ s ₀
Watnall	354	82913	62031	13505	32507	51704	83820	88270		354	80000	13517	10201	8097//	01511	82358	88460		354	07051	038	ir ₀ id ₀ dr		id ₀ ir ₀ rs
Shawbury	414	83012	70607	14905	854//	02814	81712	86622	88645	414	83318	40596	09908	872//	07514	81705	83707	88710	414	03081	000	r ₀ s ₀ r ₀ s ₀ r ₀ r ₀ r		rrd ₀ r ₀ DRr ₀ r
Finningley	360	83113	80032	12606	41607	55714	84835	88270		360	80000	57216	10302	862//	01506	86703	88706		360	02071	031	r ₀ r ₀		r ₀ r ₀ rrf
Kilnsea	396	83322	66021	11805	5357//	55802	85920	88460		396	53408	63018	10503	49471	00506	84915			396	97060	034	pr ₀		pr ₀
Leeming	257	83015	74151	12005	2551//	54814	82628	88464		257	70102	60046	10803	763//	01302	87708			257	02051	014	d ₀ -r ₀ r		rrr ₀
Tynemouth	262	72917	61021	11504	756//	53709	87635			262	63610	66027	10703	656//	00303	86635			262	92031	017	r ₀ s ₀		+
Carlisle	222	82609	58617	12503	873//	01819	85707	88710		222	80000	64037	11204	854//	02304	82710	88645		222	03041	000	s ₀ r ₀ s ₀ r ₀ rsrs		rsrsr ₀ r ₀
Valley	302	82714	61616	15206	853//	05823	87706	88615		302	73324	61216	12809	755//	06304	84625	87640		302	01091	000	ir ₀ r ₀ r ₀		d ₀ r ₀ ir ₀
Ringway	334	83008	50607	14403	852//	01814	83705	86707	87615	334	80406	40616	10603	874//	02506	88710			334	05041	000	s ₀ s ₀ r ₀ s ₀ r ₀ r ₀ r		rrrrr ₀ r ₀
Squires Gate	318	82908	75607	13804	7747//	03820	87713	88359		318	80103	22046	10604	862//	03312	81703	88708		318	05051	000	ir ₀ s ₀ r ₀ r ₀ rr		rrr ₀
Ronaldsway	204	82608	65218	13005	873//	04834	84706	88712																

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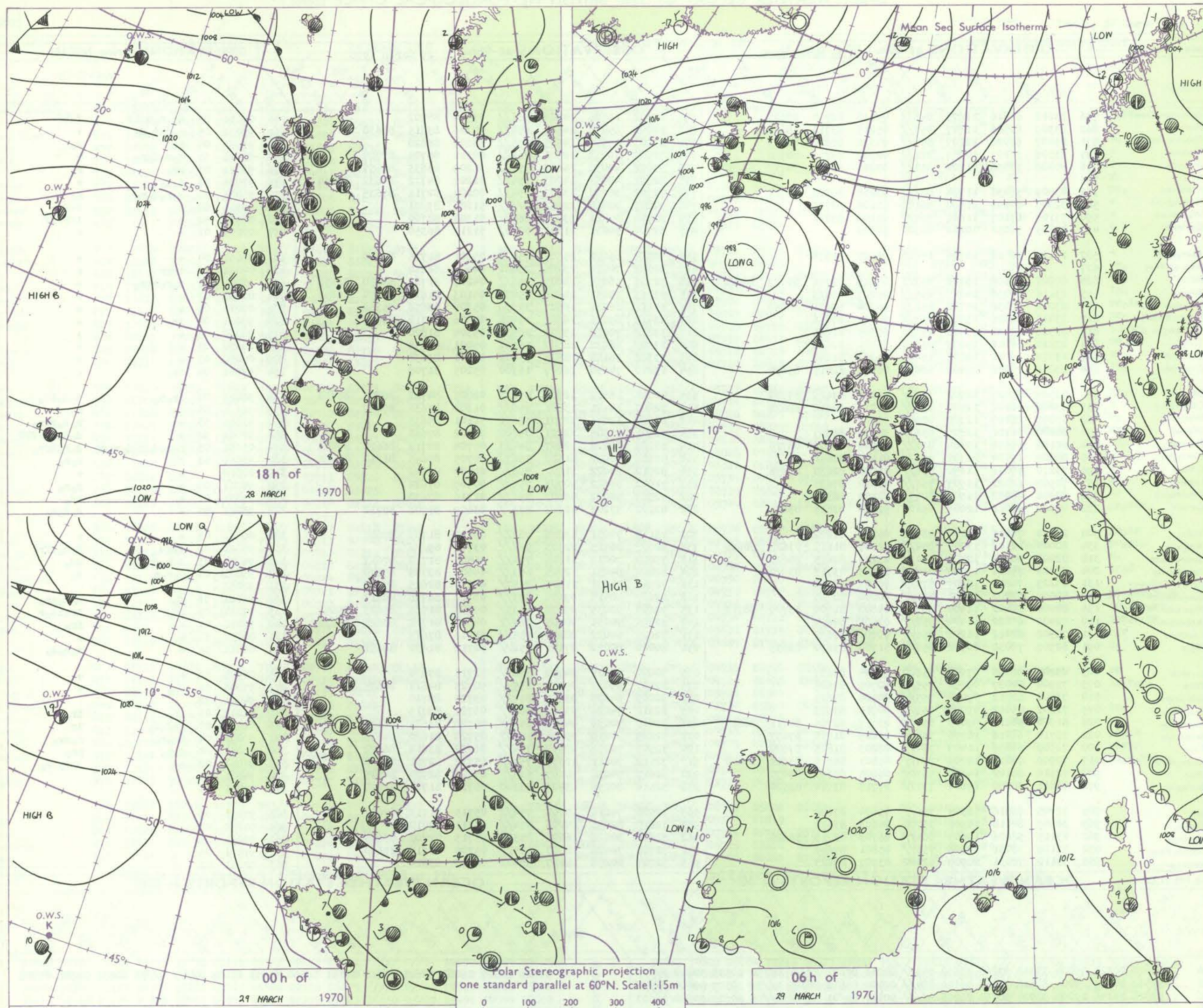
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CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The depression over southern Scandinavia has moved away slowly eastwards with only minor change of central pressure. The anticyclone to the west of Ireland continues as the surface manifestation of the upper level blocking system in this longitude. Near Iceland a depression, which has been almost stationary, is poised to move

with the northwesterly flow on the eastern flank of the block. During the next 24 hours the low will transfer slowly southeastwards towards the southern North Sea bringing a return of the cold northerly airstream over the British Isles.

Issued at midday Sunday 29 March 1970

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

Code FM II.D OBSERVATIONS at 00h. 29 March 1970										OBSERVATIONS at 06h. 29 March 1970										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RRT _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	83612	64616	12605	853//	04118	82708	88627		746	83602	19106	14304	861//	03304	88702			746	02031	03	R ₀ R ₀ ddif	ddif	
Hurn	862	83309	60586	12607	854//	05215	83710	88620		862	82001	65036	14506	854//	04306	83615	88630		862	91051	05	R ₀ d ₀ R ₀ d ₀	+	
Thorney Island	871	83407	62026	12107	854//	04322	87614	88625		871	83003	59502	14505	855//	03209	88620			871	91041	04	ir ₀	d ₀	
Manston	797	83506	30107	10903	872//	02302	84703	88708		797	73007	56052	12901	762//	00311	84704	87707		797	93011	51	R ₀ S ₀ d ₀ R ₀	+	
Gatwick	776	80000	33056	11704	853//	03218	83707	84710	88640	776	73002	40052	14102	756//	01209	83635	87657		776	93021	01	rr ₀	R ₀	
Kew	775									775	82801	40052	14003	6541//	01207	84712	84632	88464	775	97021	01	d ₀ d ₀	+	
Heathrow	772	83509	56036	11704	863//	03218	86708	88711		772	72702	35102	13603	754//	02207	82711	87635		772	91021	51	d ₀ R ₀ d ₀ R ₀	R ₀	
Honington	586	32905	14107	11500	36100	51106	83701			586	92807	02454	12651	9////	51206	89/01			586	00511	52	f	f-ff	
Wattisham	590	73108	19107	11601	760//	01108	87701			590	82908	04461	13051	860//	51308	88700			590	00511	52	+	1rFFFf	
Gorleston	497	02805	56051	10202	00900	50203				497	62704	50031	11301	6097//	51211	86358			497	00001	01	+	+	
Aberporth	502	13120	66016	14706	15600	05802	81638			502	72814	66021	15305	754//	05301	81715	87640		502	00051	04	+	+	
Ross-on-Wye	627									627	32502	70026	13205	25601	04400	82630			627	04041	01	irrr	r	
Filton	628	80207	56608	13106	853//	05213	83706	85709	88620	628	72705	56056	14005	753//	04207	81707	83630	86650	628	93041	01	d ₀ R ₀ R ₀ R ₀	+	
Rhoose	715	63116	70036	14007	655//	05207	86623			715	63113	75031	14606	55471	04103	81616	83650	85657	715	00051	02	+	+	
Chivenor	707	83212	62038	15708	856//	05306	82631	88649		707	63111	66031	16307	35730	05305	83656	85362		707	00041	03	+	+	
Mount Batten	827	73415	62026	15909	757//	06001	87656			827	43410	69031	16907	15401	05306	81710	84078		827	97061	04	ir ₀	+	
St. Mawgan	817	33316	69031	17408	25630	06305	82645			817	33212	70020	17706	28530	05304	81820			817	00060	04	+	+	
Scilly	804	23210	66011	19209	25600	06301	82638			804	23309	66030	18807	15601	05801	81638			804	00070	03	+	+	
Culdrose	809	13514	69011	18607	15600	06303	81640			809	33308	56100	18505	35601	05301	83638			809	00050	03	+	+	
Guernsey	894	63014	75022	15408	684//	06602	82815	85630		894	13210	74030	16007	16300	05205	81708			894	97061	04	ir ₀	+	
Elmdon	534	73503	35027	12902	3557//	01111	83629	87360		534	81804	16512	12704	871//	02805	84702	86703	88710	534	92021	01	ir ₀ S ₀	d ₀ d ₀ id ₀	
Cardington	559	83402	48106	12502	854//	01214	86616	88624		559	72403	14101	13601	756//	01304	83630	87640		559	91511	55	d ₀	R ₀	
Wittering	462	03005	28107	12300	00900	50107				462	62607	17041	12701	55601	51101	85635			462	93511	53	+	R ₀ S ₀ R ₀ R ₀	
Watnall	354	80000	11101	12805	856//	00106	88647			354	72306	11505	12701	75600	01502	87640			354	92001	52	+	d ₀ d ₀ d ₀ fff	
Shawbury	414	80106	19536	12804	872//	04109	86703	88710		414	83109	62216	12507	65427	05704	82712	86620	87458	414	03031	03	R ₀ R ₀ d ₀ R ₀ d ₀ R ₀ dr	d ₀ R ₀ R ₀ R ₀	
Finningley	360	80000	17104	12301	856//	01205	88641			360	82306	50042	11502	55671	00705	85645	86362	88465	360	93011	51	f	R ₀ R ₀	
Kilnsea	396	73210	59031	11650	756//	51204	82630	87656		396	82910	24022	11602	856//	01400	88640			396	00510		+	+	
Leeming	257	72902	66022	11903	756//	01400	87633			257	71902	69602	10703	755//	00609	87624			257	94021	00	+	R ₀ R ₀	
Tynemouth	262	82906	66022	11503	8097//	50400	88358			262	72503	58022	09903	756//	01716	87630			262	91031	01	+	id ₀	
Carlisle	222	40000	56011	12003	45600	02000	82635	83645		222	82102	37205	10203	873//	03609	85708	88712		222	93021	50	+	d ₀ d ₀ R ₀	
Valley	302	23120	74011	14107	28502	05204	81822			302	73113	74031	13706	783//	05604	81709	87645		302	00061	03	+	+	
Ringway	334	80000	12106	13003	854//	02107	81615	83622	88650	334	92007	06515	12303	9////	03705	89//			334	95021	02	fff ₀	d ₀ d ₀ ff ₀	
Squires Gate	318	82401	50042	12404	854//	03204	82615	88622		318	73010	70016	11306	754//	05505	81710	87617		318	94041	03	d ₀ R ₀ dr ₀ d ₀	dd ₀	
Ronaldsway	204	82813	75216	13308	854//	05303	83713	88620		204	62810	84031	12506	653//	04602	83709	85640							

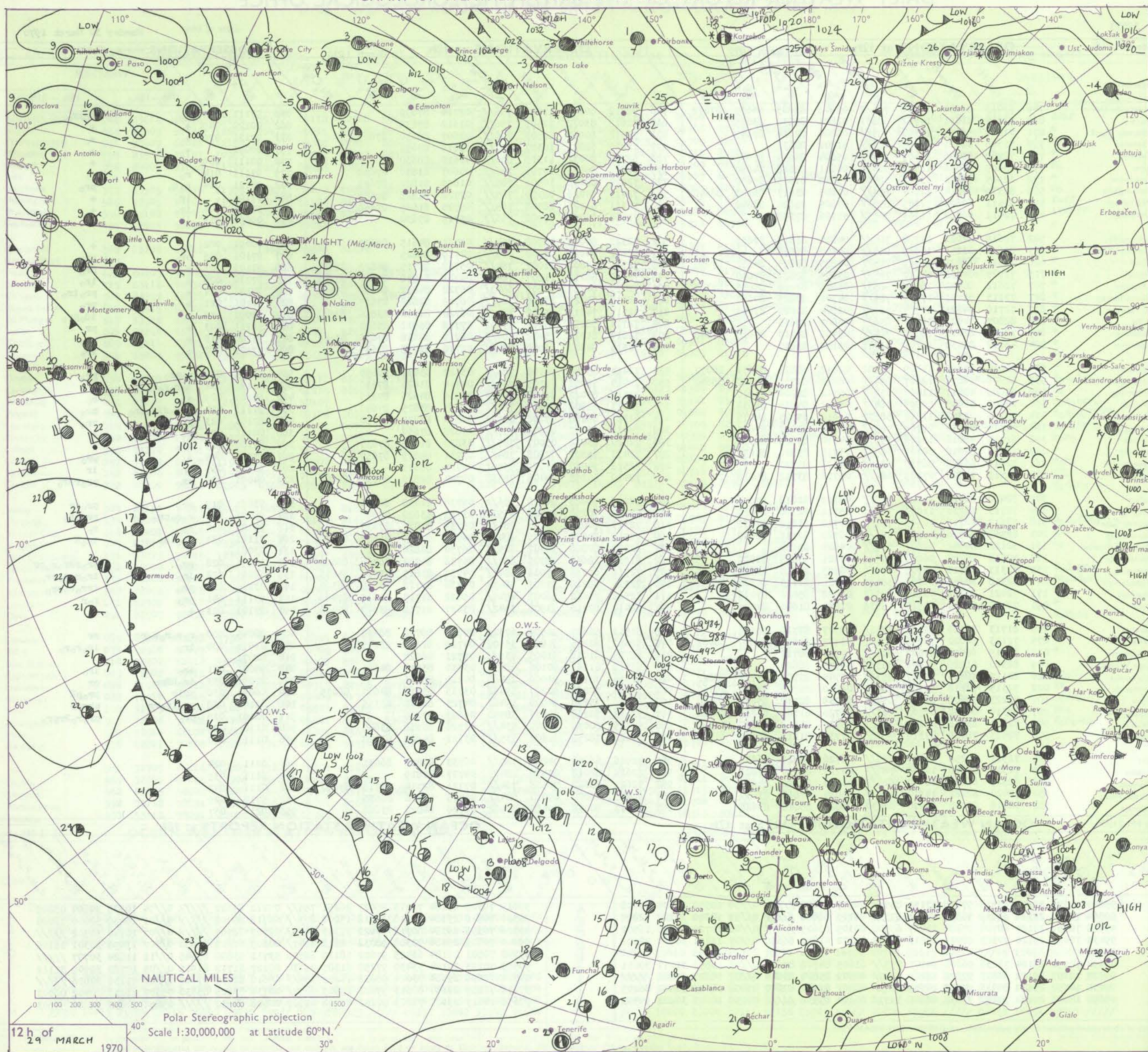
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39575

Date of Issue Monday 30 March 1970

Code FM II.D		OBSERVATIONS at 12h. 29 March 1970										OBSERVATIONS at 18h. 29 March 1970										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	73013	80034	14110	785/2	03802	83825	86637	87072	746	72712	80012	11808	756//	02714	87630			746	97111	047	+		r _o pr _o		
Hurn	862	73014	81031	14712	68601	02801	85830	83075		862	72612	83022	12509	756//	01612	87635			862	00120	049	+		+		
Thorney Island	871	71808	56035	14708	785//	06806	82824	87645		871	72512	80012	12509	756//	02607	86630	87645		871	97121	026	+		r _o		
Manston	797	82706	66021	13506	856//	51802	88638			797	72110	62022	10307	757//	05616	87656			797	00091		+		+		
Gatwick	776	72207	58056	14407	754//	05804	86614	87645		776	82714	80032	11309	856//	01610	88630			776	00111	009	+		+		
Kew	775	62605	56056	13508	5843/	04811	82818	84650		775	72411	80026	10709	786//	00607	81830	87630		775	97111	014	r _o		r _o		
Heathrow	772	62905	56206	13308	58401	05810	81815	85650		772	72514	82032	10509	785//	01609	81822	87635		772	97121	014	r _o d _o		pr _o		
Honington	586	82310	62214	12304	854//	01805	83617	86628	88640	586	72413	74026	08309	785//	02720	81825	87650		586	97101		ir _o		+		
Wattisham	590	82411	60604	12705	855//	50805	85624	88640		590	72311	61026	08708	785//	05720	81825	87656		590	97091	006	ir _o		+		
Gorleston	497	72411	56052	11306	7097/	51706	87358			497	71910	58052	07908	756//	05719	87630			497	00091	015	+		+		
Aberporth	502	72619	82022	13708	784//	04814	81815	87635		502	72322	80022	08708	754//	05731	84615	87635		502	00091	002	+		+		
Ross-on-Wye	627	82610	82251	12909	885//	04607	86825			627	82411	70022	09208	845//	04719	88625			627	97101	025	pr _o		pr _o		
Filton	628	72517	69021	14109	785//	04805	82825	84632	87645	628	72516	69802	11007	784//	05718	83715	84822	86635	628	91101	023	+		pr _o		
Rhoose	715	72717	84032	14610	785//	05805	82824	87640		715	72520	66216	11207	784//	04721	81818	84620	87635	715	97110	023	+		ir _o		
Chivenor	707	72612	80022	16109	5853/	05805	82820	85635	87362	707	72420	80252	12209	6843/	05722	84817	86630	87360	707	97101	011	+		pr _o ir _o		
Mount Batten	827	73113	83021	17009	785//	04701	82825	87630		827	72418	80022	13708	785//	06719	82825	87635		827	91101	021	+		pr _o		
St. Mawgan	817	72710	74021	17509	785//	03804	82820	87645		817	72517	74012	13908	784//	06720	81710	83816	87642	817	92091	019	+		id _o pr _o		
Scilly	804	82807	74021	18510	856//	04807	88635			804	72714	58258	15109	69402	07719	85912	85630		804	92111	003	+		pr		
Culdrose	809	72808	82011	18609	784//	05706	81710	84625	87648	809	72617	81022	15408	784//	06718	82818	84635	87645	809	97100	010	+		pr _o		
Guernsey	894	42812	81030	18209	31441	05105	83817			894	72514	80021	16008	784//	03710	81818	87635		894	97101	063	+		ir _o		
Elmdon	534	72814	75255	11609	58502	02812	83823	84634	86072	534	72414	65258	08108	786//	03022	83832	86650		534	91111	022	r _o pr _o		pr _o		
Cardington	559	82708	56216	12607	854//	06812	82710	84620	88640	559	72414	59052	09109	745//	04714	81620	87630		559	91121	014	d _o r _o r _o r _o		+		
Wittering	462	62608	48017	11407	652//	06712	82704	86620		462	72513	83022	07708	755//	03816	84625	87635		462	97101	009	+		r _o		
Watnall	354	72407	58035	10807	784//	05712	85815	85630		354	72313	62808	06407	785//	04725	83825	87640		354	97111	014	d _o d _o fir _o dr _o		pr _o		
Shawbury	414	72714	83252	11510	58532	05612	85823	84075		414	62317	85258	07008	6853/	04830	83825	86650		414	97101	023	pr _o		pr _o		
Finningley	360	72614	59036	09709	785//	04712	83825	87645		360	72416	66012	04908	757//	03828	87650			360	00111	026	+		+		
Kilnsea	396	62510	48016	10206	3557/	04710	83625	86360		396	72520	63012	05007	785//	03832	81825	87630		396	97100	015	ir _o		+		
Leeming	257	62812	82016	08109	685//	03715	83826	84650		257	72417	74801	02808	784//	03731	84819	87650		257	97111	049	+		pr _o		
Tynemouth	262	52617	66168	06710	535//	04618	85925			262	72516	74028	01609	55501	02729	85625			262	92111	055	pr _o		ir		
Carlisle	222	62519	74806	07209	684//	06716	85818			222	72419	80258	99408	78538	05744	82820	83635	86645	222	04091	026	pr _o		pr _o r _o r _o		
Valley	302	72420	80028	11608	784//	06717	81818	87640		302	72225	74028	04808	656/2	06736	81630	86640		302	93091	019	pr _o		pr _o ir		
Ringway	334	72713	60216	11008	783/1	05711	82708	84810		334	52220	70258	05508	45532	03733	83620	83640		334	95091	013	r _o r _o pr _o		pr _o pr _o		
Squires Gate	318	72612	80216	10308	784//	07710	81812	87635		318	72319	70032	03707	784/2	05739	82818	87630		318	97101	018	r _o		r _o		
Ronaldsway	204	82315	81506	09508	854//	06720	82711	88640		204	72219	84026	01109	684/2	06742	81715	86632	86070	204	01101	031	ir _o id _o		ir _o R		
Mull of Galloway	131	52122	80022	07607	556//	04824	85630			131	62027	80808	98707	625//	06750	86820			131	03081						
Eskdalemuir	162	72513	69258	06008	794//	04721	83918	83820		162	81915	28648	98705	851//	04736	84702	86708	88620	162	10091	028	pr _o		pr _o r _o r _o r _o pr		
Prestwick	135	72313	75216	05708	784/1	06723	81816	83628	86650	135	72512	61216	97906	6841/	04736	81815	83628	85645	135	04091	014	ir _o		ir _o r _{o<}		

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CHARTS OF WEATHER IN WESTERN EUROPE

Station symbols

Cloud amount (oktas)

0 or less
1
2
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7 or more
8

Obscured by fog or other data.

Other weather

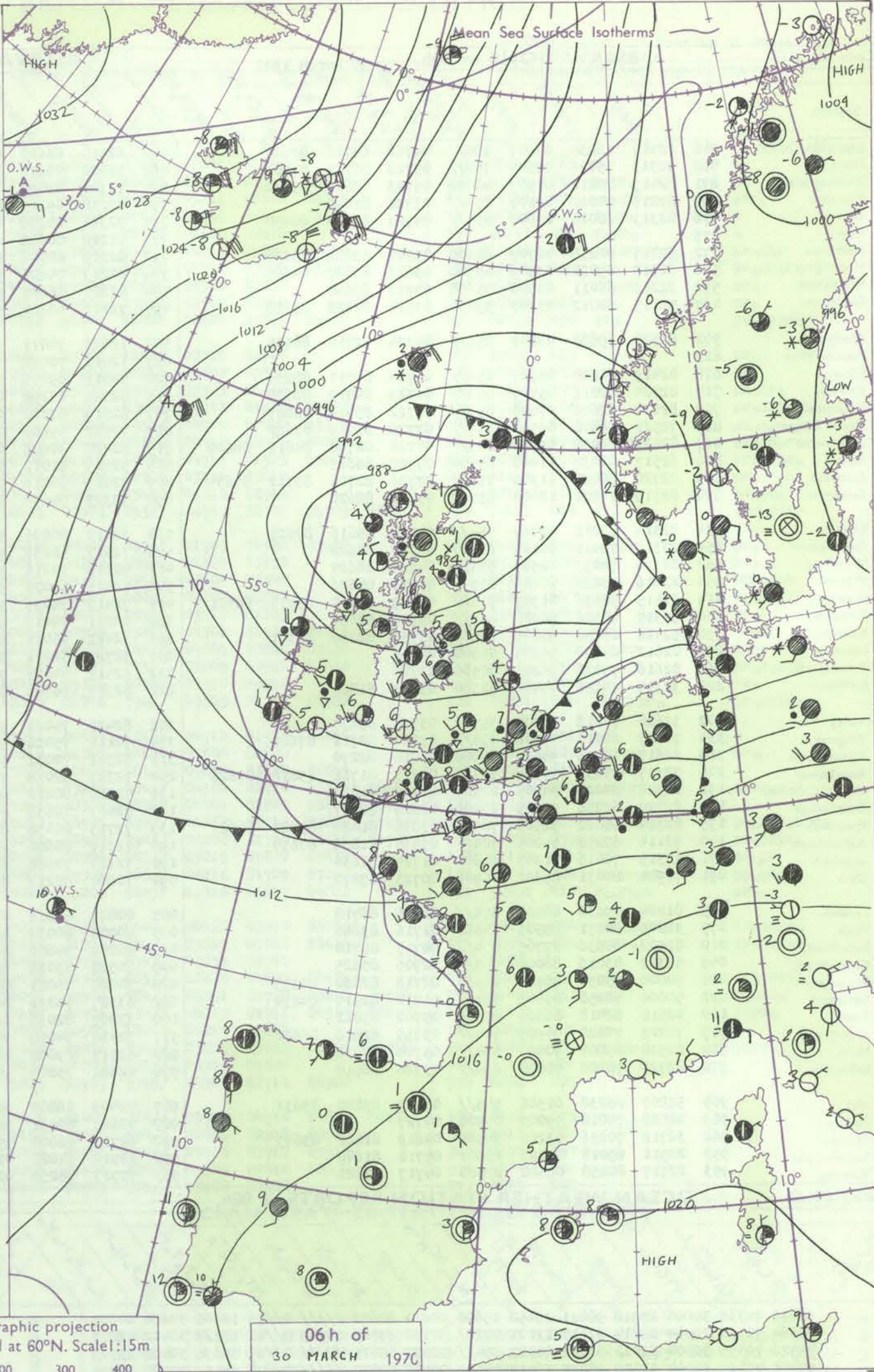
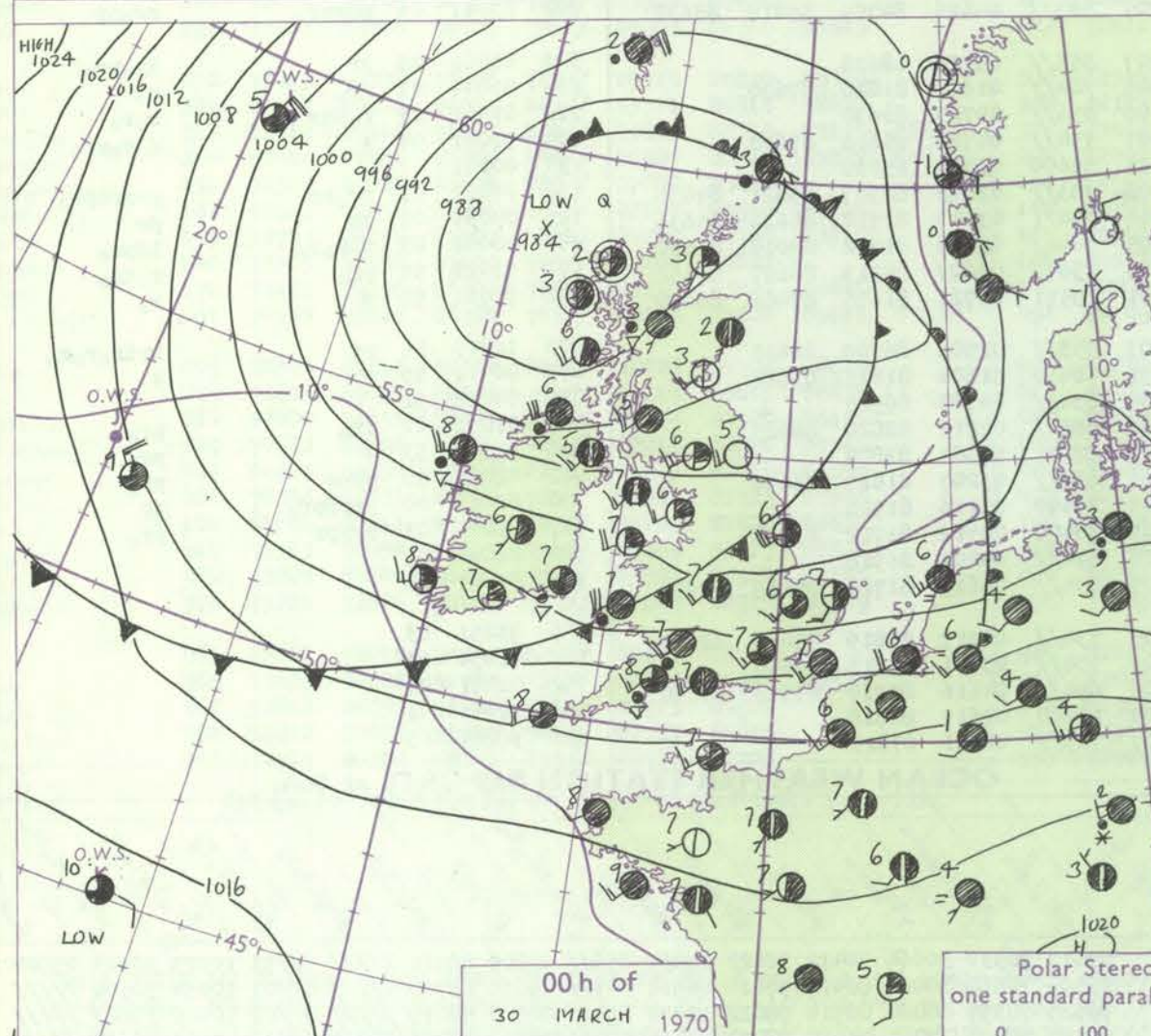
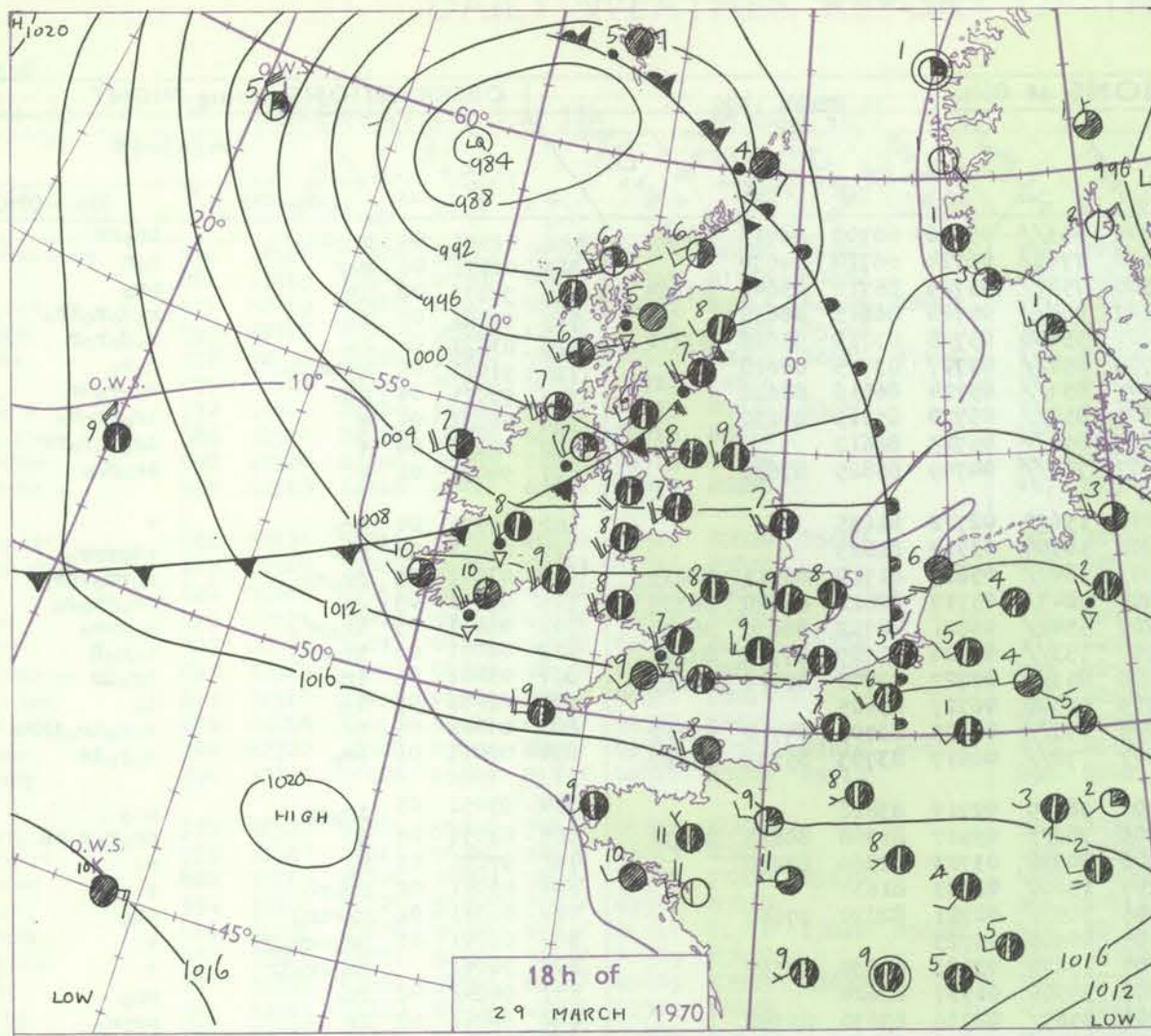
Thunder
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Snow
Sleet
Fog
Haze
Mist
Ice

Wind speed (knots)

Calm
1-2
3-7
8-12
13-17
18-24
25-32
33-40
41-48
49-52

Wind speed (knots)

Calm
1-2
3-7
8-12
13-17
18-24
25-32
33-40
41-48
49-52



GENERAL SYNOPTIC DEVELOPMENT

The pattern in the vicinity of the British Isles has been dominated by the deep depression which has moved from south of Iceland into northern Scotland with the associated cold front moving steadily southeastwards over the country. During

the next 24 hours the depression will continue its track into the central North Sea and the British Isles will be covered by the strong northerly airflow on its western flank.

Issued at midday Monday 30 March 1970

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
30 March 1970										30 March 1970										30 March 1970									
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	72417	66038	07307	754//	04722	84712	87622		746	82518	66606	01807	853//	05726	82709	86713	88626	746	02051	04	pr ₀ ir ₀	ir ₀ rr						
Hurn	862	72313	75026	08507	754//	05726	86711	87617		862	72420	70012	03108	7743//	06724	86710	84630		862	01071	06	ro ₀ r	ro ₀ r						
Thorney Island	871	62417	72212	08907	48448	05723	83812	83632		871	72321	82022	03308	7547//	05729	85714	85640	87364	871	97071	06	ir ₀	pr ₀						
Manston	797	82215	70022	07107	854//	03721	88640			797	82218	69215	01807	854//	05728	86615	88635		797	97061	05	ro ₀	ro ₀ do ₀ ro ₀ ir ₀						
Gatwick	776	82313	68026	07807	854//	04724	83714	88650		776	72321	80206	02207	55438	05728	83713	83628	87272	776	03061	04	ro ₀	ro ₀ do ₀ ro ₀ r						
Kew	775									775	82216	80606	00708	854//	05727	83715	88618		775	91071	05	ro ₀ ir ₀ ro ₀ ro ₀	ro ₀ ro ₀						
Heathrow	772	62217	80258	06707	68400	03727	83818	85635		772	82219	68508	01107	854//	05724	86616	88628		772	97071	04	pr ₀	do ₀ -ro ₀ dr						
Honington	586	62313	69021	03906	65500	03623	83623	84650		586	82213	74606	98307	854//	05720	85615	88630		586	01061	04	+	ir ₀ rr ₀ ro ₀						
Wattisham	590	32216	66011	04506	35600	03727	83640			590	82220	66606	99207	854//	05723	88612			590	02052	04	+	ir ₀ ro ₀ ro ₀ rr						
Gorleston	497	52115	62012	03207	35530	03724	83628	83358		497	72117	60606	97607	785//	04709	85825	87635		497	94052	02	+	ir ₀ pr ₀						
Aberporth	502	82528	69602	03807	854//	04724	82714	88635		502	12623	74011	99206	15670	02722	81635			502	97051	04	ir ₀	+						
Ross-on-Wye	627									627	12412	70026	98806	18500	03717	81825			627	04051	03	r ₀ ir	pr ₀ rr ₀ pr ₀						
Filton	628	82419	64608	05907	854//	05724	84711	88634		628	72416	69256	00807	784//	05617	81710	84815	86635	628	01061	05	pr ₀ ro ₀	ro ₀ rr ₀ rr ₀ pr ₀						
Rhoose	715	82424	62216	05907	854//	06729	84710	88620		715	72520	62256	01006	4843//	05717	82812	84640	86359	715	01051	05	ro ₀	pr ₀ ph ₀ ro ₀						
Chivenor	707	82420	62606	07608	854//	07722	85714	88627		707	82519	62218	02207	5542//	06621	82712	83630	88458	707	05071	05	ir ₀ pr ₀	ro ₀ ir ₀ pr ₀						
Mount Batten	827	72521	59608	09508	754//	07725	85710	87622		827	72522	59606	04208	753//	07724	82709	87715	87618	827	02071	06	ir ₀ rr ₀	ro ₀ ro ₀ r						
St. Mawgan	817	82420	66038	09708	885//	07724	82708	84812	88620	817	82424	40606	04208	853//	07727	83708	85711	88618	817	03061	05	ir ₀	ir ₀ ir						
Silly	804	62517	81038	11408	65500	07720	86623			804	52725	81012	05709	55500	06727	85625			804	02081	06	id ₀	ir						
Culdrose	809	72720	68028	11308	753//	07726	82708	83712	87634	809	72623	66216	06008	773//	07625	83708	84710	87712	809	06062	05	ir ₀	ro ₀ ro ₀ ir ₀ ir ₀ rr						
Guernsey	894	82319	74026	12608	855//	05721	88620			894	72323	70606	08207	772//	06619	83703	85706	86620	894	02061	06	ir ₀	do ₀ ro ₀ ir						
Elmdon	534	72314	80218	02407	754//	04734	85616	87625		534	32412	80806	98305	38400	02717	83818			534	95051	03	ir ₀ ir	pr ₀						
Cardington	559	22318	78011	04106	25500	05729	82620			559	72517	56638	99206	783//	05517	81708	84818	87630	559	02051	04	+	pr ₀ ro ₀ ro ₀ rr						
Wittering	462	82314	74036	02507	855//	04727	88624			462	42316	74016	96906	20978	03723	82360	83270		462	97051	03	ro ₀	ro ₀						
Watnall	354	82416	58628	00406	855//	05633	88626			354	12415	69026	95204	15600	02723	81630			354	03041	02	pr ₀ rr	+						
Shawbury	414	82415	58636	01307	3742//	05729	81710	83715	88521	414	72413	74036	97206	785//	02721	82820	87640		414	01041	01	ro ₀ ir ₀	pr ₀						
Finningley	360	82315	70608	98908	855//	05730	88620			360	02211	74016	99105	00900	03723				360	01041	01	pr ₀ rr ₀ rr	+						
Kilnsea	396	52426	66258	98806	22670	03735	82830	85361		396	32422	66026	95004	15670	03723	81630	83360		396	96041		pr ₀ ir ₀ ir	+						
Leeming	257	02612	05028	96505	06900	02812				257	32723	82031	90206	35500	01537	83620			257	96041	02	pr ₀	pr ₀						
Tynemouth	262	02616	74026	96205	06900	03725				262	52415	74028	90205	3567//	02736	83630	85358		262	96041	50	ir	pr ₀ pr ₀						
Carlisle	222	32314	74256	95406	38500	03823	81822			222	82314	66808	88705	883//	04626	84709	85818	88632	222	03041	03	ph ₀ rr ₀	pr ₀ pr						
Valley	302	32620	74016	00407	35700	03718	83650			302	82426	74021	95207	855//	03726	88628			302	01061	05	ir	ir ₀ pr ₀						
Ringway	334	72817	68616	99906	754//	03624	82712	87620		334	72114	75026	95905	784//	01623	81818	87630		334	01041	03	rr ₀	ro ₀						
Squires Gate	318	22617	66026	98606	06908	05816	82270			318	82322	70031	93506	856//	04727	88630			318	01501	03	ro ₀ ir	ro ₀ ro ₀						
Ronaldsway	204	72317	75036	97507	784//	07723	81712	83816	87628	204	72323	62022	91707	754//	04722	85616	87628		204	91061	04	+	do ₀ ro ₀ pr ₀						
Mull of Galloway	131	12327	84028	94905	12500	02729	81820			131	52318	80012	88405	55600	03720	85635			131	00051									
Eskdalemuir	162	22220	62258	93903	23400	03829	82917			162	82417	28638	87004	783//	03827	82707	83821	87635	162	09021	01	pr ₀ pr	pr ₀ rr ₀ rr ₀ pr ₀						
Prestwick	135	82314	6602																										

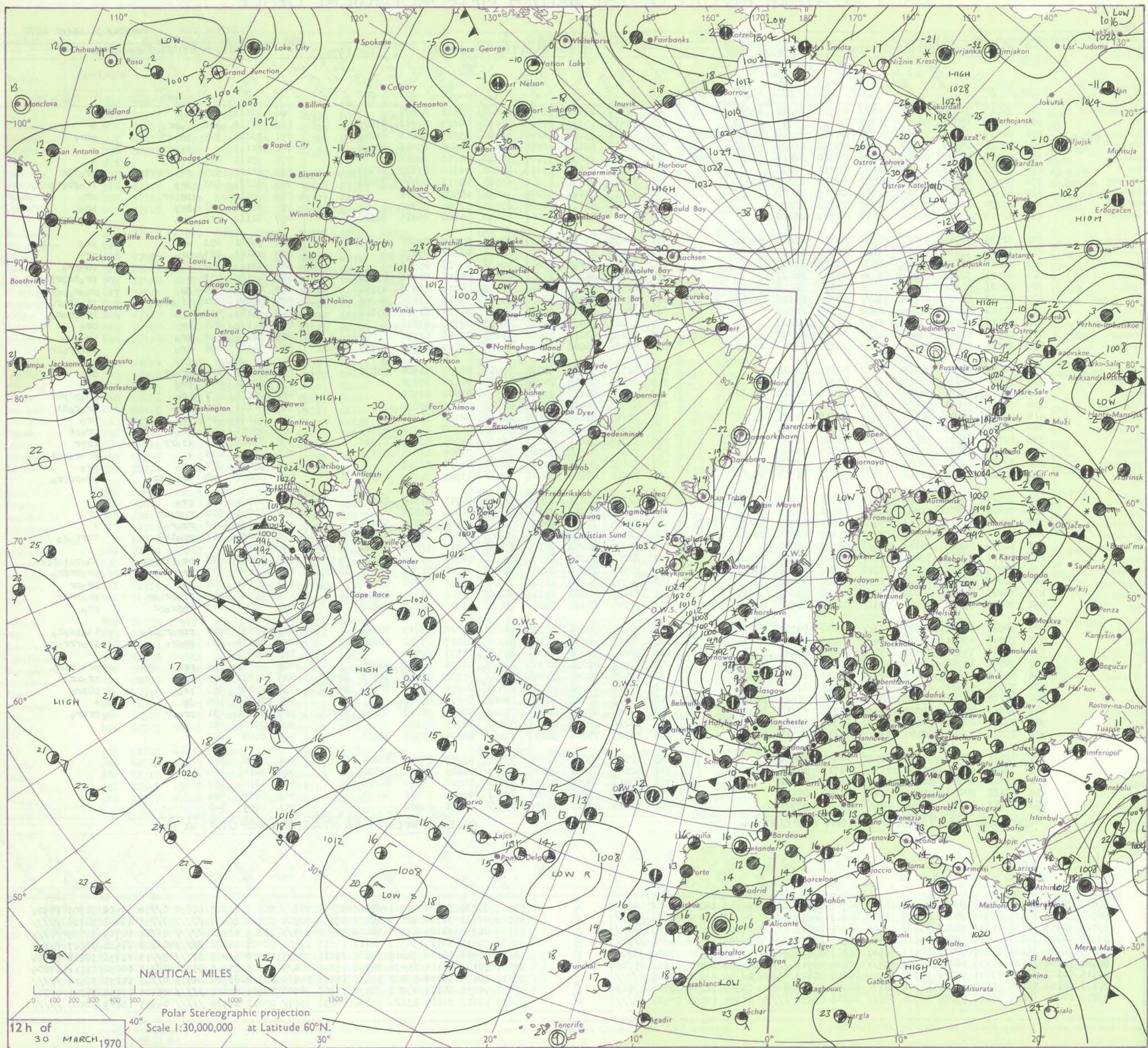
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

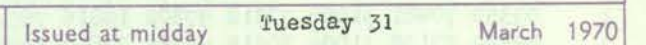
No. 39576

Date of Issue Tuesday 31 March 1970

Code FM II.D		OBSERVATIONS at 12h. 30 March 1970										OBSERVATIONS at 18h. 30 March 1970										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h C _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 C _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	72516	74026	99009	785//	05714	86820	84640		746	22613	74011	96408	28600	00611	81835			746	00111	065	+	+			
Hurn	862	72419	68806	00510	684/2	04715	81715	84822		862	52419	65038	97808	42430	04613	81712	83825		862	97110	068	ropro	+			
Thorney Island	871	82419	78802	01109	7842/	05707	83818	86645	88459	871	52221	75028	98108	58400	05615	81814	85645		871	95101	025	propr	pr+			
Manston	797	72318	85026	98509	12532	05714	81820	85360		797	72318	82021	96808	754//	04605	85616	84645		797	01111		irorr	+			
Gatwick	776	72418	80026	99609	784//	05510	82818	86825	87650	776	52218	75028	97108	38430	04610	82818			776	95111	029	ropro	+			
Kew	775	62613	74256	98309	626//	03711	86830			775	52215	62808	95609	53600	04710	85830	81930		775	01111	035	prophrphr	prophr			
Heathrow	772	52414	81806	98109	58500	03713	83828	83640		772	52315	70898	95609	53500	05712	83925	83833		772	92121	048	pro	prophoro			
Honington	586	62520	82018	95809	61600	00715	86832			586	32413	74018	94009	38630	00507	82832			586	94111		propr	pro			
Wattisham	590	22320	83256	96309	22500	04713	82825			590	22520	83011	94509	23530	52705	82920			590	97130	086	pro	pro			
Gorleston	497	62318	62018	95010	62500	01713	86820			497	62907	60258	94007	68400	04604	83815	86620		497	01111	058	pro	proprpro			
Aberporth	502	62526	80011	97007	68500	03712	82820	85640		502	32424	78011	93207	18532	02715	81825			502	97091	053	+	pro			
Ross-on-Wye	627	32515	77028	96309	32663	01716	83830			627	52412	77038	94207	58600	02602	83830			627	94101	093	pro	pr			
Filton	628	42418	66051	98409	48500	03712	83822			628	72617	66871	95807	794//	03713	85916			628	93111	098	+	phopro			
Rhoose	715	62521	70028	99009	62530	05812	86824			715	52416	66299	95606	53400	04713	81918	83822		715	03101	081	+	protrprph			
Chivenor	707	52521	80038	00109	38430	05612	82816	84360		707	62518	62151	96808	49530	04714	82920	83360		707	01111	065	jp	phoroopro			
Mount Batten	827	72518	62806	01908	784//	07714	85818	84640		827	52518	74028	98408	58500	04717	83825	84645		827	95091	024	iropro	prophoro			
St. Mawgan	817	32518	69258	01909	38400	05810	82815			817	62620	66808	98207	6943/	04717	81915	85818		817	93101	052	pro	prophoro			
Scilly	804	82816	61216	03607	855//	06708	88620			804	32822	74028	99708	32400	03716	83818			804	01111	046	ir	pro			
Culdrose	809	82720	60808	03409	6831/	08715	82708	83815	85622	809	42622	80018	99607	43400	05719	82916			809	02101	018	pro	propho			
Guernsey	894	72325	70606	05609	7533/	06711	83708	85612		894	82421	56606	02307	853//	06717	82706	85709	87615	894	04101	006	iro	irroroir			
Elmdon	534	72522	80801	95009	785//	01611	86822			534	32311	70018	93008	39563	01707	81920	83828		534	93101	075	propr	pro			
Cardington	559	32520	66016	96210	32500	03713	83825			559	42524	74018	94209	48600	01604	83830			559	97121	086	pro	pro			
Wittering	462	72519	83021	94809	785//	01710	83825	85630		462	42409	80278	93106	39560	03604	82920			462	01111	077	pro	phopro			
Watnall	354	72416	78021	93408	715//	03712	87820			354	42513	74038	92007	48603	02603	83830			354	91101	047	pro	prorotl			
Shawbury	414	62428	62808	94608	694//	05711	81918	83820	85640	414	32415	83018	92408	28540	03710	81825			414	97101	080	pro	pro			
Finningley	360	72618	74021	91909	725//	02709	87828			360	52612	80018	90909	53600	01708	81930	84645		360	95091	046	pro	propr			
Kilnsea	396	82625	63031	92507	885//	03605	82825	88630		396	72714	66258	91807	785//	04605	83825	87630		396	01081	038	irorr	rrpr			
Leeming	257	42517	82038	89409	42500	02305	84824			257	72611	74258	89207	745//	02805	82820	86630		257	01101	058	+	proprofor			
Tynemouth	262	72526	74258	88009	725//	03304	87820			262	60000	66028	89306	60940	03310	86359			262	97091	072	pro	pro			
Carlisle	222	72518	62808	88406	794//	05003	81710	85915		222	72411	62818	88806	794//	03305	81715	85922		222	09081	020	proprpro	proprpro			
Valley	302	72425	80038	93308	785//	05710	81820	87634		302	62324	82031	90507	59463	04712	81915	84650		302	97091	041	pro	+			
Ringway	334	82420	60806	92907	884//	03711	84816	88622		334	22317	70018	91308	18530	01506	81820			334	01091	026	ropropr	pro			
Squires Gate	318	82519	60616	91707	854//	06805	82715	83625	88635	318	72417	70036	90007	785//	05608	83820	86645		318	94091	012	rroro	+			
Ronaldsway	204	82416	72806	90307	884//	05607	81714	83822	88635	204	82709	62638	89206	884//	04504	81711	83824	88656	204	07081	001	proirR	rrrororo			
Mull of Galloway	131	52320	80022	88608	526//	05002	85830			131	52508	80258	88305	38502	04701	81825	83640	85070	131	01091						
Eskdalemuir	162	62611	62258	87205	694//	02104	83918	84824		162	60207	69259	88505	634//	01312	81714	83822	81919	162	03091	058	proprphoro	phoroohpro			
Prestwick	135	52707	64258	87907	58300	04207	81709	83817		135	70908	78251	88507	7946/	03208	81717	85650	81925	135	01092	073	pro	proprpro			
Abbotsinch	140	72909	82158	87109	725//	02106	87822			140	70312	80258	88708	785//	03215	81820	85830		140	97101	055	jp	propr			
Leuchars	171	73405	74156	86607	785//	03210	83822	86650		171	70000	64808	89305	783//	04216	81709	87817		171	04071	004					

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